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Screen and Headlight Washer Systems V1.0

Scheiben- und Scheinwerfer-Reinigungssysteme

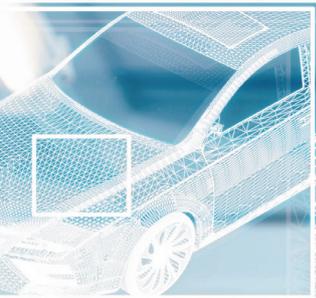
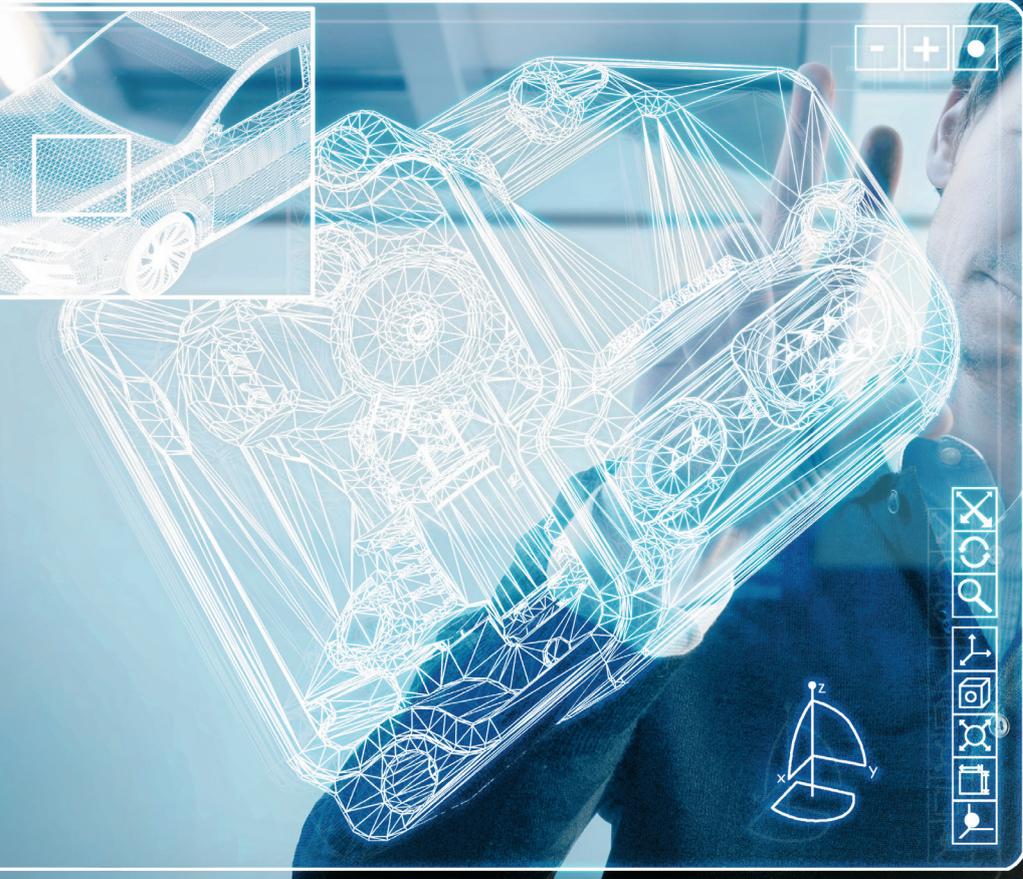
Systèmes de nettoyage pour pare-brise phares

Sistemi tergi-lavavetri per parabrezza e fari

Sistemas de limpieza de faros parabrisas

Очистительные системы для стекол фар





Screen and Headlight Washer Systems V1.0

Scheiben- und Scheinwerfer-Reinigungssysteme, Systèmes de nettoyage pour pare-brise phares, Sistemi tergi-lavavetri per parabrezza e fari, Sistemas de limpieza de faros parabrisas, Очистительные системы для стекол фар

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Focused on the Future

Working with us, you can look forward to good business. With our wide range of leading-edge products and comprehensive distribution network, we are perfectly set up to meet current and future demands. And we're always interested in hearing our partners' ideas and suggestions.

Our innovative capacity and quality as an original equipment manufacturer are available to you in each product in the replacement parts range – for vehicle diagnostics, fuel systems, engine actuators and sensors. It's your guarantee of lasting success in the automotive world of tomorrow.

Das Unternehmen Zukunft

Die Chancen für gemeinsame erfolgreiche Geschäfte stehen gut. Denn mit unserem zukunftsorientierten Produktspektrum und unserem flächendeckenden Vertriebsnetz sind wir für aktuelle wie für kommende Aufgaben erstklassig aufgestellt. Dabei sind für uns die Wünsche und Anregungen unserer Partner jederzeit von großer Bedeutung.

Mit jedem unserer Produkte im Kfz-Ersatzteilebereich – von der Fahrzeugdiagnose über Kraftstoffsysteme und Motorstellenelemente bis hin zu Sensoren – stehen Ihnen die Innovationskraft und Qualität des Erstausrüsters zur Verfügung. Serienmäßig, als langfristige Erfolgsgaranten in der automotiven Welt von morgen.

L'entreprise du futur

Les chances de réaliser ensemble des affaires fructueuses sont bonnes. En effet, avec notre gamme de produits porteuse d'avenir et notre vaste réseau de distribution, nous sommes parfaitement à même d'accomplir les tâches du présent et de l'avenir, d'autant plus que les souhaits et les suggestions de nos partenaires revêtent toujours une grande importance pour nous.

Avec chacun de nos produits du secteur des pièces de rechange pour véhicules – du diagnostic automobile aux capteurs en passant par les circuits de carburant et les éléments de réglage du moteur – vous bénéficiez de la force d'innovation et de la qualité de l'équipementier de première monte. Ces produits de série sont des garants durables du succès dans le monde automobile de demain.

La empresa futura

Se presentan buenas oportunidades para realizar negocios conjuntos colmados de éxito, ya que, con nuestra gama de productos orientada al futuro y nuestra red de distribución de cobertura global, somos los líderes a la hora de llevar a cabo las tareas actuales y venideras. Además, para nosotros, los deseos y las sugerencias de nuestros socios tienen siempre la máxima relevancia.

Con cada uno de nuestros productos del sector de piezas de recambio para el automóvil – desde el diagnóstico del vehículo hasta los sensores, pasando por los sistemas de combustible y los elementos de ajuste del motor –, usted dispone de la fuerza innovadora y la calidad del proveedor de equipo original. De serie, para garantizarle el éxito a largo plazo en el mundo de la automoción del mañana.

Il futuro dell'azienda

Vi sono ottime opportunità di successo per la nostra e vostra attività commerciale. Con la nostra gamma di prodotti di avanzata tecnologia e la nostra ampia rete di distribuzione siamo perfettamente posizionati sia rispetto al presente che al futuro. I suggerimenti e le esigenze dei nostri partners sono per noi sempre di grande importanza.

Tutti i nostri prodotti del settore automotive, dagli apparecchi diagnostici ai sistemi di alimentazione, dagli attuatori motore ai sensori, sono realizzati in modo innovativo e con la elevata qualità propria di una azienda produttrice di sistemi destinati al primo equipaggiamento. Garanzia di successo immediato ed a lungo termine per il settore automobilistico di oggi e di domani.

Предприятие - будущее

Хорошие шансы для успешного совместного бизнеса. Так как с нашим ориентированным на будущее спектром продукции и нашей ширококомасштабной сбытовой сетью мы прекрасно подготовлены к решению текущих и будущих задач. При этом пожелания и предложения партнеров имеют для нас всегда большое значение.

В каждом из наших изделий в области автомобильных запасных деталей, начиная от диагностики автомобилей, топливных систем и исполнительных механизмов и заканчивая датчиками, Вы получаете в Ваше распоряжение инновационную силу и качество изготовителя оригинальных запчастей. Серийно, от гаранта долгосрочного успеха в автомобильном мире завтрашнего дня.



Product Overview

Produktübersicht

Présentation du produit

Descripción del producto

Panoramica prodotti

Обзор Продукта



Washer Nozzle

Washer nozzles deliver water for cleaning front and rear windshields and headlights. Some nozzles have an anti-drain valve to prevent a return flow of fluid.

Waschwasserdüse

Reinigungsdüsen dienen der Wasseraufbringung zur Reinigung der Front-/Heckscheiben und der Streuscheiben (Scheinwerfer).

Buse de nettoyage

Les buses de nettoyage servent à projeter le liquide de nettoyage du pare-brise, de la lunette arrière et des diffuseurs (des phares).

Tobera de lavado

Las toberas de lavado sirven para la aplicación del agua necesaria para la limpieza del parabrisas/la luneta trasera y de los cristales de dispersión (faros).

Ugello spruzzatori

Gli ugelli spruzzatori forniscono l'acqua per il lavaggio del parabrezza, del lunotto e dei vetri diffusori dei fari.

Чистящие форсунки омывателей

Чистящие форсунки омывателей служат для нанесения воды для омывания переднего/заднего стекла и рассеивателей фар.



Screen Washer Pump

Mono pumps have one outlet and supply the front or rear screen with water. Two pumps are needed to supply both screens.

Dual pumps can output fluid in two directions. With only one pump, washer fluid is delivered through one (or both) of the outlets to the front or rear screen.

Scheiben-Reinigungspumpe

Mono-Pumpen haben einen Förderausgang und versorgen Front- oder Heckscheibe mit Wasser. Dual-Pumpen haben zwei Förderrichtungen. Mit nur einer Pumpe wird je nach Drehrichtung des Pumpenmotors Reinigungswasser über den einen oder anderen Förderausgang zur Front- oder Heckscheibe gepumpt.

Pompe de nettoyage des glaces

Les pompes simples ont une sortie refoulement et alimentent en liquide le pare-brise et la lunette arrière.

Les pompes tandem ont deux dispositifs de refoulement. Avec une seule pompe et en fonction du sens de rotation du moteur de la pompe, le liquide de nettoyage est pompé vers le pare-brise ou la lunette arrière en passant par l'une ou l'autre des sorties refoulement.

Bomba de lavado para lunas

Las monobombas presentan una salida de bombeo y alimentan el parabrisas o la luneta trasera con agua.

Las bombas duales presentan dos direcciones de bombeo. Según la dirección de giro, con una sola bomba se bombea agua de lavado a través de una salida de alimentación o de la otra hacia el parabrisas o la luneta trasera, respectivamente.

Pompe tergicristalli

Le monopompe dispongono di una bocca di mandata e forniscono acqua al parabrezza o al lunotto.

Le pompe tandem hanno due sensi di mandata. Con un'unica pompa l'acqua viene pompata al parabrezza o al lunotto tramite una delle due bocche di mandata a seconda del senso di rotazione del motore della pompa.

Насосы стеклоомывателей

Мононасосы имеют один подающий выход и снабжают водой либо переднее, либо заднее стекло.

Двойные насосы имеют два направления подачи. С помощью только одного насоса, в зависимости от направления вращения двигателя насоса, омывающая жидкость перекачивается через тот или другой выход подачи к переднему или заднему стеклу.



Headlight Washer Pump

Headlight washer pumps are used for headlight lens cleaning. They supply the headlight lens washer nozzles with a corresponding amount of water and provide the high water pressure needed for this application.

Scheinwerfer-Reinigungspumpe

Scheinwerfer-Reinigungspumpen dienen der Reinigung der Streuscheiben. Sie versorgen die Streuscheiben-Reinigungsdüsen mit der dafür notwendigen Wassermenge und gewährleisten den erforderlichen hohen Wasserdruck.

Pompe de nettoyage des phares

Les pompes de nettoyage des phares servent à nettoyer les diffuseurs des phares. Elles fournissent aux buses de nettoyage des diffuseurs la quantité de liquide nécessaire à cet effet en garantissant la haute pression hydraulique requise.

Bomba de lavado para faros

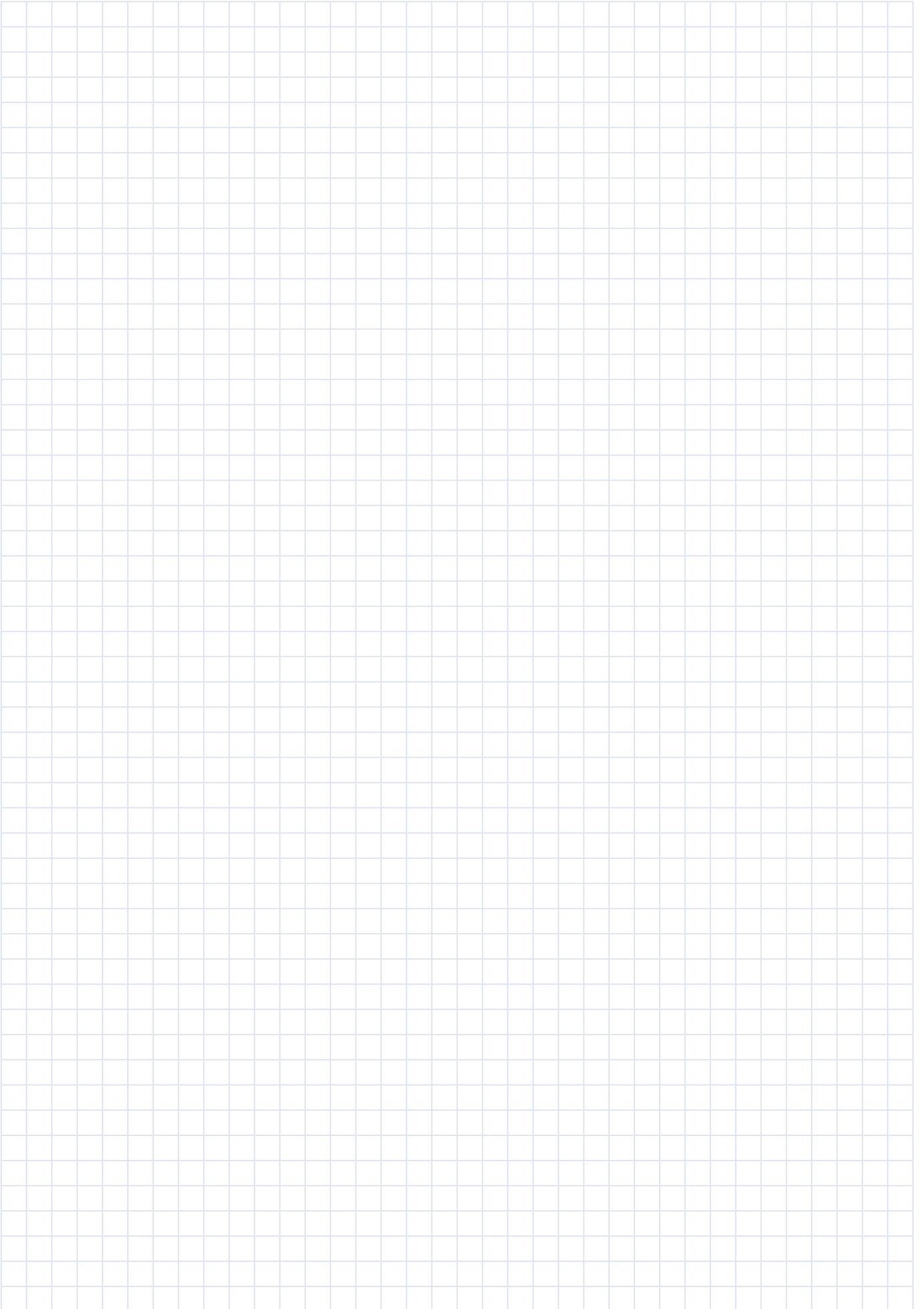
Las bombas de lavado para faros se utilizan para la limpieza de los cristales de dispersión. Alimentan las toberas de lavado de los cristales de dispersión con la cantidad de agua necesaria para ello y garantizan la alta presión de agua requerida.

Pompa tergifari

Le pompe tergifari servono per lavare i vetri diffusori dei fari. Forniscono agli ugelli lavavetri diffusori il quantitativo d'acqua necessario e garantiscono l'elevata pressione necessaria dell'acqua.

Насосы для очистки фар

Насосы для очистки фар служат для омывания рассеивателей фар. Они снабжают чистящие форсунки рассеивателей фар должным количеством воды и обеспечивают необходимое высокое давление воды.





Product Information

Produktinformationen

Information produit

Información del producto

Informazioni sul prodotto

Информация О Продукте



246-060-035-008G



 **Nozzle Needle**

246-063-012-001G



 **Valve**

Valve type (C72): Non-return Valve (V103)

Shape (C59): I Form (V69)

246-063-013-001D



 **Valve**

Valve type (C72): Non-return Valve (V103)

Shape (C59): T-Piece (V67)

246-068-003-001G



 **Washer Nozzle**

Wash Nozzle Type (C109): One-hole Nozzle (V204) / Unheated (V207)

246-069-026-001G



 **Washer Nozzle**

Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Unheated (V207)

MERCEDES-BENZ

/8 (W114) / /8 (W115) / COUPE (C123) / KOMBI Estate (S123) / Saloon (W123) / S-CLASS (W108, W109)



246-069-029-004G

**Washer Nozzle**

Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Unheated (V207)

MERCEDES-BENZ

G-CLASS (W460) / T1/TN Box Body / Estate / T1/TN Platform/Chassis / T1 Bus (601) / T2/L Box Body / Estate / T2/L Dumptruck / T2/L Municipal Vehicle / T2/LN1 Box Body / Estate / T2/LN1 Cab with engine / T2/LN1 Dumptruck / T2/LN1 Platform/Chassis / T2/L Platform/Chassis
ATEGO / LK/LN2 / LP / MK / NG / O 309 / OF Series / UNIMOG

246-069-050-005D

**Washer Nozzle**

Wash Nozzle Type (C109): Four-hole Nozzle (V208) / Unheated (V207)

246-069-056-001Z

**Washer Nozzle**

Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Unheated (V207)

SEAT

CORDOBA (6K1, 6K2) / CORDOBA Vario (6K5) / IBIZA II (6K1) / INCA (6K9) / LEON (1M1) / TOLEDO II (1M2)

VW

CADDY I (14) / CADDY II Box (9K9A) / CORRADO (53I) / GOLF I Cabriolet (155) / GOLF III (1H1) / GOLF III Cabriolet (1E7) / GOLF III Variant (1H5) / GOLF IV Cabriolet (1E7) / PASSAT (3A2, 35I) / PASSAT Variant (3A5, 35I) / POLO (6N1) / POLO (6N2) / POLO Box (6NF) / POLO CLASSIC (6KV2) / POLO Variant (6KV5) / TRANSPORTER IV Bus (70XB, 70XC, 7DB, 7DW, 7DK) / TRANSPORTER IV Platform/Chassis (70XD) / VENTO (1H2)

246-069-059-001Z

**Washer Nozzle**

Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Unheated (V207)

BMW

3 (E36) / 3 Compact (E36) / 3 Convertible (E36) / 3 Coupe (E36) / 3 Touring (E36) / 5 (E34) / 5 Touring (E34) / 7 (E32)



246-075-010-001Z

**Screen Washer Pump**

⚡ [M] 24

Plug Type ID (C16): 1

Holder Type ID (C112): A

Pump Type (C110): Mono Pump (V209)

MAN

G / M 2000 L / M 90

MERCEDES-BENZ

UNIMOG

246-075-015-001Z

**Screen Washer Pump**

⚡ [M] 12

Plug Type ID (C16): 1

Holder Type ID (C112): A

Pump Type (C110): Mono Pump (V209)

PORSCHE

911 / 911 Targa / 914 / 928

246-075-017-002Z

**Screen Washer Pump**

⚡ [M] 12

Plug Type ID (C16): 4

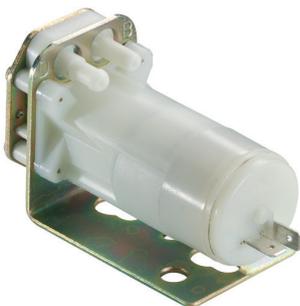
Holder Type ID (C112): C

Pump Type (C110): Mono Pump (V209)

MERCEDES-BENZ

/8 (W114) / /8 (W115) / /8 Coupe (W114) / CABRIOLET (W111) / COUPE (W111) / G-CLASS (W460) / G-CLASS Cabrio (W463) / HECKFLOSSE (W111, W112) / PAGODE (W113) / S-CLASS (W108, W109) / S-CLASS (W116) / SL (R107) / SPRINTER 3-t Box (903) / SPRINTER 3-t Bus (903) / SPRINTER 3-t Platform/Chassis (903) / T1 Box (602) / T1 Bus (602) / T1 Platform/Chassis (602) / VITO / MIXTO Box (W639) / VITO Box (638) / VITO Bus (638) / VITO Bus (W639)

246-075-021-006Z

**Screen Washer Pump**

⚡ [M] 12

Plug Type ID (C16): 1

Holder Type ID (C112): B

Pump Type (C110): Mono Pump (V209)

ALPINA

B7 Coupe (E24)

AUDI

50 (86) / 80 (80, 82, B1) / 100 (44, 44Q, C3) / 100 Avant (43, C2) / 100 Avant (44, 44Q, C3) / 200 (44, 44Q) / 200 Avant (44, 44Q)

PORSCHE

924 / 944 / 944 Convertible

VW

1500,1600 Variant (36) / DERBY (86) / GOLF I (17) / JETTA I (16) / K 70 (48) / KAEFER / KARMANN GHIA Convertible (14, 34) / LT 28-35 I Box (281-363) / LT 28-35 I Bus (281-363) / LT 28-35 I Platform/Chassis (281-363) / LT 40-55 I Platform/Chassis (293-909) / PASSAT (32) / PASSAT Variant (33) / POLO (86) / SCIROCCO (53) / TRANSPORTER II Bus / TRANSPORTER II Platform/Chassis



246-075-021-007Z

**Screen Washer Pump**

⚡[M] 12

Plug Type ID (C16): 1

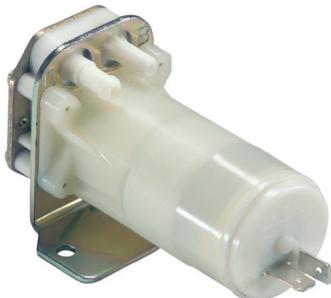
Holder Type ID (C112): C

Pump Type (C110): Mono Pump (V209)

MERCEDES-BENZ

/8 (W114) / /8 (W115) / /8 Coupe (W114) / G-CLASS (W460) / G-CLASS Cabrio (W463) / S-CLASS (W116) / SPRINTER 3-t Box (903) / SPRINTER 3-t Bus (903) / SPRINTER 3-t Platform/Chassis (903) / T1 Box (601) / T1 Box (602) / T1 Bus (601) / T1 Bus (602) / T1 Platform/Chassis (602) / VITO / MIXTO Box (W639) / VITO Box (638) / VITO Bus (638) / VITO Bus (W639)

246-075-023-004Z

**Screen Washer Pump**

⚡[M] 12

Plug Type ID (C16): 1

Holder Type ID (C112): D

Pump Type (C110): Mono Pump (V209)

BMW

5 (E12) / 2000-3.2 Coupe (E9) / 2500-3.3 (E3)

246-075-024-002Z

**Screen Washer Pump**

⚡[M] 24

Plug Type ID (C16): 1

Holder Type ID (C112): C

Pump Type (C110): Mono Pump (V209)

246-075-040-020Z

**Screen Washer Pump**

⚡[M] 24

Plug Type ID (C16): 1

Holder Type ID (C112): F

Pump Type (C110): Mono Pump (V209)

VOLVO

F 10



246-075-042-001Z



Screen Washer Pump

⚡ [M] 12

Plug Type ID (C16): 1

Pump Type (C110): Mono Pump (V209)

BMW

6 (E24) / 7 (E23)

PORSCHE

911 Convertible (964) / 924 / 928 / 944

VOLVO

340-360 (343, 345)

246-075-044-001Z



Screen Washer Pump

⚡ [M] 12

Plug Type ID (C16): 2

Pump Type (C110): Mono Pump (V209)

for OE number (C61): 1258016

VOLVO

740 (744) / 740 Kombi (745) / 760 (704, 764) / 760 Kombi (704, 765) / 780 / 850 (LS) / 850 Estate (LW) / 940 (944) / 940 II (944) / 940 II Estate (945) / 940 Kombi (945) / 960 (964) / 960 II (964) / 960 II Estate (965) / 960 Kombi (965)

246-075-044-001Z



Headlight Washer Pump

⚡ [M] 12

Plug Type ID (C16): 2

Pump Type (C110): Mono Pump (V209)

246-075-044-002Z



Screen Washer Pump

⚡ [M] 12

Plug Type ID (C16): 2

Pump Type (C110): Mono Pump (V209)

for OE number (C61): 1259832

VOLVO

140 (142, 144) / 740 Kombi (745) / 760 Kombi (704, 765) / 850 Estate (LW) / 940 II Estate (945) / 940 Kombi (945) / 960 II Estate (965) / 960 Kombi (965) / V70 I (LV)



246-075-044-002Z

**Headlight Washer Pump**

⚡ [V] 12

Plug Type ID (C16): 2

Pump Type (C110): Mono Pump (V209)

VOLVO
V90 Estate

246-075-044-003Z

**Screen Washer Pump**

⚡ [V] 24

Plug Type ID (C16): 2

Pump Type (C110): Mono Pump (V209)

SCANIA
3 - series / 4 - series

246-075-050-007Z

**Screen Washer Pump**

⚡ [V] 24

Plug Type ID (C16): 1

Pump Type (C110): Mono Pump (V209)

MERCEDES-BENZ
G-CLASS (W461)
UNIMOG

246-075-051-007Z

**Screen Washer Pump**

⚡ [V] 24

Plug Type ID (C16): 2

Holder Type ID (C112): F

Pump Type (C110): Mono Pump (V209)

VOLVO
F 10 / F 12 / F 16



246-080-010-002Z



Washer Nozzle



Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Heated (V206)

SEAT

CORDOBA (6K1, 6K2) / IBIZA II (6K1) / INCA (6K9) / LEON (1M1) / TOLEDO I (1L) / TOLEDO II (1M2)

VW

CADDY I (14) / CADDY II Box (9K9A) / CORRADO (53I) / GOLF I Cabriolet (155) / GOLF III (1H1) / GOLF III Cabriolet (1E7) / GOLF III Variant (1H5) / PASSAT (3A2, 35I) / PASSAT Variant (3A5, 35I) / POLO (6N1) / POLO CLASSIC (6KV2) / TRANSPORTER IV Box (70XA) / TRANSPORTER IV Bus (70XB, 70XC, 7DB, 7DW, 7DK) / TRANSPORTER IV Platform/ Chassis (70XD) / VENTO (1H2)

246-080-013-001Z



Washer Nozzle



Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Heated (V206)

BMW

3 (E30) / 3 Touring (E30) / 5 (E34) / 6 (E24) / 7 (E32)

246-080-013-003Z



Washer Nozzle



Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Heated (V206)

BMW

3 (E36) / 3 Compact (E36) / 3 Convertible (E30) / 3 Coupe (E36) / 3 Touring (E36) / 5 (E34) / 5 Touring (E34) / 7 (E32) / Z1 / Z3 (E36) / Z3 Coupe (E36)

246-080-023-001Z



Washer Nozzle



Wash Nozzle Type (C109): Heated (V206) / One-hole Nozzle (V204)

BMW

5 (E39)



246-082-001-001Z

**Screen Washer Pump**

⚡[M] 12

Plug Type ID (C16): 2

Pump Type (C110): Mono Pump (V209)

SAAB

900 I (AC4, AM4) / 900 I Combi Coupe / 900 I Convertible / 9000 / 9000 Hatchback

246-082-001-002Z

**Screen Washer Pump**

⚡[M] 24

Plug Type ID (C16): 2

Pump Type (C110): Mono Pump (V209)

246-082-005-002Z

**Screen Washer Pump**

⚡[M] 12

Plug Type ID (C16): 4

Pump Type (C110): Mono Pump (V209)

for OE number (C61): 124 869 03 21, etc.

MERCEDES-BENZ

190 (W201) / CABRIOLET (A124) / COUPE (C124) / E-CLASS (W124) / E-CLASS Convertible (A124) / E-CLASS Coupe (C124) / E-CLASS Estate (S124) / KOMBI Estate (S123) / KOMBI Estate (S124) / Saloon (W123) / Saloon (W124) / S-CLASS (W126) / S-CLASS (W140) / S-CLASS Coupe (C126) / SL (R107)

246-082-008-012Z

**Screen Washer Pump**

⚡[M] 24

Plug Type ID (C16): 1

Pump Type (C110): Mono Pump (V209)

MERCEDES-BENZ

T2/LN1 Box Body / Estate / T2/LN1 Bus / T2/LN1 Cab with engine / T2/LN1 Dumptruck / T2/LN1 Platform/Chassis / VARIO Box Body / Estate / VARIO Bus / VARIO Dumptruck / VARIO Platform/Chassis

LK/LN2 / LP / MK / NG / O 303 / O 404 / SK

MAN

G



246-082-008-014Z

**Screen Washer Pump**

⚡ [M] 12

Plug Type ID (C16): 1

Pump Type (C110): Mono Pump (V209)

ALFA ROMEO

146 (930_) / 155 (167_) / 156 (932_) / 156 Sportwagon (932_) / GT (937_) / GTV (916_) / SPIDER (916_)

AUDI

80 (80, 82, B1) / 80 (81, 85, B2) / 80 (89, 89Q, 8A, B3) / 80 Avant (8C, B4) / 90 (81, 85, B2) / 90 (89, 89Q, 8A, B3) / 100 (4A, C4) / 100 (43, C2) / 100 (44, 44Q, C3) / 100 (C1) / 100 Avant (4A, C4) / 100 Avant (43, C2) / 100 Avant (44, 44Q, C3) / 200 (43) / 200 (44, 44Q) / 200 Avant (44, 44Q) / A6 (4A, C4) / A6 Avant (4A, C4) / A6 Avant (4B5, C5) / CABRIOLET (8G7, B4) / COUPE (81, 85) / COUPE (89, 8B) / QUATTRO (85) / V8 (44_, 4C_)

FIAT

DOBLO Cargo (223_) / DOBLO MPV (119_, 223_) / DUCATO Box (230_) / DUCATO Box (244_) / DUCATO Bus (230_) / DUCATO Bus (244_) / DUCATO Platform/Chassis (230_) / DUCATO Platform/Chassis (244_) / MAREA (185_) / PALIO (178BX) / PALIO Weekend (178_) / PUNTO Convertible (176_) / SIENA (178_) / STRADA Pickup (178_) / TEMpra (159_)

FORD

TRANSIT Box (E_) / TRANSIT Box (E_) / TRANSIT Box (T_) / TRANSIT Bus (T_)

LADA

NIVA (2121) / SAMARA (2108, 2109, 2115) / SAMARA FORMA (21099)

LANCIA

DEDRA (835_) / DEDRA SW (835_) / KAPPA (838_) / KAPPA Coupe (838_) / KAPPA SW (838_) / LYBRA (839_) / LYBRA SW (839_) / THESIS (841_)

MERCEDES-BENZ

G-CLASS (W460) / SPRINTER 2-t Box (901, 902) / SPRINTER 2-t Bus (901, 902) / SPRINTER 2-t Platform/Chassis (901, 902) / SPRINTER 3-t Box (903) / SPRINTER 3-t Bus (903) / SPRINTER 3-t Platform/Chassis (903) / SPRINTER 4-t Box (904) / SPRINTER 4-t Bus (904) / SPRINTER 4-t Platform/Chassis (904) / SPRINTER 5-t Platform/Chassis (905) / SPRINTER Dumptruck (905) / T1 Box (601) / T1 Bus (601) / T1 Platform/Chassis (601) / V-CLASS (638/2) / VITO Box (638) / VITO Bus (638)

OPEL

ASCONA C (81_, 86_, 87_, 88_) / ASCONA C Hatchback (84_, 89_) / ASTRA F (56_, 57_) / COMMODORE C (14_, 19_) / COMMODORE C Estate (61) / CORSA A Box / CORSA A Hatchback (93_, 94_, 98_, 99_) / CORSA A TR (91_, 92_, 96_, 97_) / KADETT E (39_, 49_) / KADETT E Box (37_, 47_) / KADETT E Combo (38_, 48_) / KADETT E Convertible (43B_) / KADETT E Estate (35_, 36_, 45_, 46_) / KADETT E Hatchback (33_, 34_, 43_, 44_) / OMEGA A (16_, 17_, 19_) / OMEGA A Estate (66_, 67_) / SENATOR B (29_) / VECTRA A (86_, 87_)

PORSCHE

911 / 911 (964) / 911 Convertible / 911 Convertible (964) / 911 Convertible (993) / 911 Targa

SAAB

90 / 900 I (AC4, AM4) / 900 I Combi Coupe

SEAT

TOLEDO I (1L)

VAUXHALL

ASTRA Mk III (F) / CARLTON Mk III / CARLTON Mk III Estate / CAVALIER Mk II / CAVALIER Mk II Convertible / CAVALIER Mk II Estate / CAVALIER Mk II Hatchback / CAVALIER Mk III (87) / NOVA / NOVA Hatchback / OMEGA (B) / SENATOR Mk II (B)

VW

CADDY I (14) / CORRADO (53I) / DERBY (86) / DERBY (86C, 80) / GOLF I (17) / GOLF I Cabriolet (155) / GOLF II (19E, 1G1) / ILTIS (183) / JETTA I (16) / JETTA II (19E, 1G2, 165) / LT 28-35 I Box (281-363) / LT 28-35 I Bus (281-363) / LT 28-35 I Platform/Chassis (281-363) / LT 28-35 II Bus (2DB, 2DE, 2DK) / LT 28-46 II Box (2DA, 2DD, 2DH) / LT 28-46 II Platform/Chassis (2DC, 2DF, 2DG, 2DL, 2DM) / LT 40-55 I Box (291-512) / PASSAT (3A2, 35I) / PASSAT (32) / PASSAT (32B) / PASSAT Saloon (32B) / PASSAT Variant (32B) / PASSAT Variant (33) / POLO (6N1) / POLO (86) / POLO (86C, 80) / POLO Box (86CF) / POLO CLASSIC (6KV2) / POLO CLASSIC (86C, 80) / POLO Coupe (86C, 80) / SANTANA (32B) / SCIROCCO (53) / SCIROCCO (53B) / TRANSPORTER III Box / TRANSPORTER III Bus / TRANSPORTER III Platform/Chassis / TRANSPORTER IV Box (70XA) / TRANSPORTER IV Bus (70XB, 70XC, 7DB, 7DW, 7DK) / TRANSPORTER IV Platform/Chassis (70XD)





246-082-008-021Z

**Screen Washer Pump**

⚡ [V] 12

Plug Type ID (C16): 6

Pump Type (C110): Mono Pump (V209)

OPEL

ASTRA G Coupe (F07_) / CORSA B (73_, 78_, 79_) / CORSA C (F08, F68) / OMEGA B (25_, 26_, 27_) / TIGRA (95_) / VECTRA B (36_) / VECTRA C / VECTRA C GTS / ZAFIRA A (F75_)

SEAT

INCA (6K9)

VAUXHALL

OMEGA (B) / VECTRA (B) / VECTRA (B) Hatchback

VW

GOLF III Cabriolet (1E7) / GOLF IV Cabriolet (1E7) / GOLF IV Variant (1J5) / PASSAT (3A2, 35I) / PASSAT (3B2) / VENTO (1H2)

246-082-008-021Z

**Headlight Washer Pump**

⚡ [V] 12

Plug Type ID (C16): 6

Pump Type (C110): Mono Pump (V209)

VW

TRANSPORTER IV Box (70XA) / TRANSPORTER IV Bus (70XB, 70XC, 7DB, 7DW, 7DK) / TRANSPORTER IV Platform/Chassis (70XD)



246-082-008-025Z

**Screen Washer Pump**

⚡ [M] 12

Plug Type ID (C16): 3

Pump Type (C110): Mono Pump (V209)

AUDI

A2 (8Z0) / A3 Convertible (8P7) / A3 Convertible (8V7, 8VE) / A4 (8D2, B5) / A4 (8E2, B6) / A4 (8EC, B7) / A4 (8K2, B8) / A4 Allroad (8KH, B8) / A4 Avant (8D5, B5) / A4 Avant (8E5, B6) / A4 Convertible (8H7, B6, 8HE, B7) / A5 (8T3) / A5 Convertible (8F7) / A5 Sportback (8TA) / A6 (4B2, C5) / A6 (4F2, C6) / A6 Allroad (4FH, C6) / A7 Sportback (4GA, 4GF) / A8 (4E_) / A8 (4H_) / R8 / R8 Spyder / TT (8J3) / TT (8N3) / TT Roadster (8J9) / TT Roadster (8N9)

BMW

1 (E81) / 1 (E87) / 1 (F20) / 1 (F21) / 3 (E36) / 3 (E46) / 3 (E90) / 3 Compact (E36) / 3 Compact (E46) / 3 Convertible (E36) / 3 Convertible (E46) / 3 Coupe (E36) / 3 Coupe (E46) / 3 Touring (E36) / 3 Touring (E46) / 3 Touring (E91) / 3 Touring (F31) / 5 (E39) / 5 (E60) / 5 Touring (E39) / 5 Touring (E61) / 5 Touring (F11) / 7 (E38) / 7 (E65, E66, E67) / X1 (E84) / X3 (E83) / X3 (F25) / X5 (E53) / Z3 (E36) / Z3 Coupe (E36) / Z4 (E85) / Z4 Coupe (E86) / Z8 (E52)

HONDA

CIVIC VIII Hatchback (FN, FK) / CIVIC VIII Saloon (FD, FA)

MERCEDES-BENZ

170 (W170) / C-CLASS (W202) / C-CLASS (W203) / C-CLASS (W204) / C-CLASS Coupe (C204) / C-CLASS Coupe (CL203) / C-CLASS Estate (S202) / C-CLASS T-Model (S203) / CLC-CLASS (CL203) / CLK (C208) / CLK (C209) / CLK Convertible (A208) / CLK Convertible (A209) / CLS (C218) / CLS (C219) / E-CLASS (W210) / E-CLASS (W211) / E-CLASS (W212) / E-CLASS Convertible (A207) / E-CLASS Coupe (C207) / E-CLASS Estate (S210) / E-CLASS T-Model (S211) / G-CLASS (W461) / G-CLASS (W463) / G-CLASS Cabrio (W463) / M-CLASS (W163) / S-CLASS (W140) / S-CLASS (W220) / S-CLASS (W221) / S-CLASS Coupe (C140) / S-CLASS Coupe (C215) / S-CLASS Coupe (C216) / SL (R129) / SL (R230) / SLK (R170) / SLK (R171) / SLK (R172) / SPRINTER 3,5-t Box (906) / SPRINTER 3,5-t Bus (906) / SPRINTER 3,5-t Platform/Chassis (906) / SPRINTER 3-t Box (906) / SPRINTER 3-t Bus (906) / SPRINTER 3-t Platform/Chassis (906) / SPRINTER 4,6-t Box (906) / SPRINTER 4,6-t Platform/Chassis (906) / SPRINTER 5-t Box (906) / SPRINTER 5-t Platform/Chassis (906) / VIANO (W639) / VITO / MIXTO Box (W639) / VITO Bus (W639)

PORSCHE

911 Convertible (997) / 911 Targa (997) / BOXSTER (987) / CAYMAN (987) / PANAMERA (970)

SEAT

CORDOBA (6K1, 6K2) / CORDOBA (6K2) / CORDOBA (6L2) / CORDOBA Vario (6K5) / CORDOBA Vario (6K5) / EXEO (3R2) / EXEO ST (3R5) / IBIZA II (6K1) / IBIZA III (6K1) / IBIZA IV (6L1) / IBIZA V (6J5, 6P1) / IBIZA V SPORTCOUPE (6J1, 6P5) / IBIZA V ST (6J8, 6P8) / INCA (6K9) / LEON (1M1) / TOLEDO II (1M2)

SKODA

FABIA / FABIA (6Y2) / FABIA Saloon (6Y3) / OCTAVIA (1U2) / OCTAVIA (1Z3) / OCTAVIA Combi (1U5) / OCTAVIA Combi (1Z5) / ROOMSTER (5J) / SUPERB (3T4) / SUPERB (3U4)

SMART

FORTWO Cabrio (451)

VW

AMAROK (2H_, S1B) / BEETLE (5C1) / BEETLE Convertible (5C7) / BORA (1J2) / BORA Estate (1J6) / CADDY II Box (9K9A) / CADDY II Estate (9K9B) / CADDY II Pickup (9U7) / CADDY III Box (2KA, 2KH, 2CA, 2CH) / CADDY III Estate (2KB, 2KJ, 2CB, 2CJ) / EOS (1F7, 1F8) / FOX (5Z1, 5Z3) / GOLF III Cabriolet (1E7) / GOLF IV (1J1) / GOLF IV Cabriolet (1E7) / GOLF V (1K1) / GOLF VI Variant (AJ5) / JETTA III (1K2) / JETTA IV (162, 163) / NEW BEETLE (9C1, 1C1) / NEW BEETLE Convertible (1Y7) / PASSAT (3A2, 35I) / PASSAT (3B2) / PASSAT (3B3) / PASSAT (3C2) / PASSAT CC (357) / PASSAT Estate (3B5) / PASSAT Variant (3A5, 35I) / PASSAT Variant (3B6) / PASSAT Variant (3C5) / PHAETON (3D_) / POLO (6N1) / POLO (6N2) / POLO (9N_) / POLO CLASSIC (6KV2) / POLO Saloon (9A4) / TRANSPORTER IV Box (70XA) / TRANSPORTER IV Bus (70XB, 70XC, 7DB, 7DW, 7DK) / TRANSPORTER V Box (7HA, 7HH, 7EA, 7EH) / TRANSPORTER V Bus (7HB, 7HJ, 7EB, 7EJ, 7EF, 7EG, 7HF, 7EC) / TRANSPORTER V Platform/Chassis (7JD, 7JE, 7JL, 7JY, 7JZ, 7FD) / VENTO (1H2)





246-083-001-004Z

**Screen Washer Pump**

⚡ [V] 12

Plug Type ID (C16): 1

Pump Type (C110): Dual Pump (V210)

ALFA ROMEO

145 (930_) / 146 (930_) / 147 (937_) / 156 (932_) / 156 Sportwagon (932_)

FIAT

BRAVA (182_) / BRAVO I (182_) / COUPE (175_) / DOBLO Cargo (223_) / DOBLO MPV (119_, 223_) / IDEA (350_) / MAREA (185_) / MAREA Weekend (185_) / MULTIPLA (186_) / PALIO (178BX) / PALIO Weekend (178_) / PANDA (169_) / PUNTO (176_) / PUNTO (188_) / PUNTO Convertible (176_) / PUNTO Van (176_) / PUNTO Van (188_) / STILO (192_) / STILO Multi Wagon (192_) / TEMPRA (159_) / TEMPRA S.W. (159_) / TIPO (160_)

LANCIA

DEDRA (835_) / DEDRA SW (835_) / DELTA II (836_) / LYBRA (839_) / LYBRA SW (839_) / MUSA (350_) / Y (840_) / YPSILON (843_)

OPEL

ASTRA F (56_, 57_) / ASTRA F Convertible (53_B) / ASTRA F Estate (51_, 52_) / ASTRA F Hatchback (53_, 54_, 58_, 59_) / CALIBRA A (85_) / COMBO (71_) / CORSA A Hatchback (93_, 94_, 98_, 99_) / CORSA B (73_, 78_, 79_) / KADETT E (39_, 49_) / KADETT E Convertible (43B_) / KADETT E Hatchback (33_, 34_, 43_, 44_) / OMEGA B Estate (21_, 22_, 23_) / TIGRA (95_) / VECTRA A Hatchback (88_, 89_)

VAUXHALL

ASTRA Mk III (F) / ASTRA Mk III (F) Estate / ASTRA Mk III (F) Hatchback / CALIBRA / CAVALIER Mk III (87) / CAVALIER Mk III Hatchback / COMBO Mk I (B) / CORSA Mk I (B) / CORSAVAN Mk I (B) / OMEGA (B) Estate / TIGRA Mk I (F07)

246-083-001-006Z

**Screen Washer Pump**

⚡ [V] 24

Plug Type ID (C16): 1

Pump Type (C110): Dual Pump (V210)

MAN

F 2000 / L 2000

246-083-002-006Z

**Screen Washer Pump**

⚡ [V] 12

Plug Type ID (C16): 1

Pump Type (C110): Dual Pump (V210)

VW

CORRADO (53I) / PASSAT Variant (3A5, 35I) / PASSAT Variant (32B) / POLO (86C, 80) / POLO Coupe (86C, 80) / TRANSPORTER IV Bus (70XB, 70XC, 7DB, 7DW, 7DK)



246-083-002-014Z

**Screen Washer Pump**

⚡ [M] 12

Plug Type ID (C16): 6

Pump Type (C110): Dual Pump (V210)

FORD

GALAXY (WGR)

OPEL

AGILA (A) (H00) / ASTRA F CLASSIC Estate / ASTRA F CLASSIC Hatchback / ASTRA F Van (55_) / ASTRA G Box (F70) / ASTRA G Estate (F35_) / ASTRA G Hatchback (F48_, F08_) / ASTRA G Saloon (F69_) / COMBO (71_) / COMBO Tour / CORSA B (73_, 78_, 79_) / CORSA C (F08, F68) / MERIVA / OMEGA B Estate (21_, 22_, 23_) / TIGRA (95_) / VECTRA B Estate (31_) / VECTRA B Hatchback (38_) / VECTRA C / VECTRA C GTS / ZAFIRA A (F75_)

SEAT

ALHAMBRA (7V8, 7V9) / IBIZA II (6K1) / INCA (6K9)

VAUXHALL

AGILA Mk I (A) / ASTRA Mk IV (G) Estate / ASTRA Mk IV (G) Hatchback / CORSA Mk I (B) / OMEGA (B) Estate / VECTRA (B) Estate / ZAFIRA Mk I (A) (F75)

VW

CADDY II Box (9K9A) / CORRADO (53I) / GOLF II (19E, 1G1) / GOLF III (1H1) / GOLF III Variant (1H5) / JETTA II (19E, 1G2, 165) / PASSAT (3A2, 35I) / PASSAT (3B2) / PASSAT Variant (3A5, 35I) / POLO (6N1) / POLO (86C, 80) / POLO Box (86CF) / POLO CLASSIC (6KV2) / POLO Coupe (86C, 80) / POLO Variant (6KV5) / SHARAN (7M8, 7M9, 7M6) / TRANSPORTER IV Box (70XA) / TRANSPORTER IV Bus (70XB, 70XC, 7DB, 7DW, 7DK) / TRANSPORTER IV Platform/Chassis (70XD) / VENTO (1H2)



246-083-002-022Z



Screen Washer Pump

⚡ [M] 12

Plug Type ID (C16): 3

Pump Type (C110): Dual Pump (V210)

AUDI

A1 (8X1, 8XK) / A1 Sportback (8XA, 8XF) / A3 (8L1) / A3 (8P1) / A3 (8V1, 8VK) / A3 Limousine (8VS, 8VM) / A3 Sportback (8PA) / A3 Sportback (8VA, 8VF) / A4 (8D2, B5) / A4 (8E2, B6) / A4 (8EC, B7) / A4 (8K2, B8) / A4 Allroad (8KH, B8) / A4 Avant (8D5, B5) / A4 Avant (8E5, B6) / A4 Avant (8ED, B7) / A4 Avant (8K5, B8) / A6 (4B2, C5) / A6 (4F2, C6) / A6 (4G2, C7, 4GC) / A6 Allroad (4FH, C6) / A6 Allroad (4GH, 4GJ) / A6 Avant (4B5, C5) / A6 Avant (4F5, C6) / A6 Avant (4G5, C7, 4GD) / ALLROAD (4BH, C5) / Q3 (8U) / Q5 (8R) / Q7 (4L)

BMW

3 (E36) / 3 Compact (E36) / 3 Coupe (E36) / 3 Touring (E36) / Z3 Coupe (E36)

MERCEDES-BENZ

B-CLASS (W245) / C-CLASS (W204) / C-CLASS Coupe (C204) / C-CLASS T-Model (S204) / CLS Shooting Brake (X218) / E-CLASS T-Model (S212)

SEAT

ALHAMBRA (7V8, 7V9) / ALHAMBRA (710, 711) / ALTEA (5P1) / ALTEA XL (5P5, 5P8) / AROSA (6H) / CORDOBA (6K1, 6K2) / CORDOBA (6K2) / CORDOBA (6L2) / CORDOBA Vario (6K5) / CORDOBA Vario (6K5) / EXEO (3R2) / EXEO ST (3R5) / IBIZA I (021A) / IBIZA II (6K1) / IBIZA III (6K1) / IBIZA IV (6L1) / IBIZA V (6J5, 6P1) / IBIZA V SPORTCOUPE (6J1, 6P5) / IBIZA V ST (6J8, 6P8) / INCA (6K9) / LEON (1M1) / LEON (1P1) / LEON (5F1) / LEON SC (5F5) / LEON ST (5F8) / Mii (KF1_) / TOLEDO II (1M2) / TOLEDO III (5P2) / TOLEDO IV (KG3)

SKODA

CITIGO / FABIA / FABIA (6Y2) / FABIA Combi / FABIA Combi (6Y5) / FABIA Praktik / OCTAVIA (1U2) / OCTAVIA (1Z3) / OCTAVIA (5E3) / OCTAVIA Combi (1U5) / OCTAVIA Combi (1Z5) / OCTAVIA Combi (5E5) / RAPID (NH3) / RAPID Spaceback (NH1) / ROOMSTER (5J) / ROOMSTER Praktik (5J) / SUPERB (3T4) / SUPERB Estate (3T5) / YETI (5L)

SMART

CABRIO (450) / CITY-COUPE (450) / FORTWO Coupe (451)

VW

BORA (1J2) / BORA Estate (1J6) / CADDY II Box (9K9A) / CADDY II Estate (9K9B) / CADDY II Pickup (9U7) / CADDY III Box (2KA, 2KH, 2CA, 2CH) / CADDY III Estate (2KB, 2KJ, 2CB, 2CJ) / CORRADO (53I) / FOX (5Z1, 5Z3) / GOLF II (19E, 1G1) / GOLF III (1H1) / GOLF III Variant (1H5) / GOLF IV (1J1) / GOLF IV Variant (1J5) / GOLF V (1K1) / GOLF V Variant (1K5) / GOLF VI (5K1) / GOLF VI Convertible (517) / GOLF VI Variant (AJ5) / GOLF VII (5G1, BE1) / GOLF VII Estate (BA5) / GOLF PLUS (5M1, 521) / GOLF SPORTSVAN (AM1) / JETTA II (19E, 1G2, 165) / LUPO (6X1, 6E1) / PASSAT (3A2, 35I) / PASSAT (3B2) / PASSAT (3B3) / PASSAT (3C2) / PASSAT (32B) / PASSAT (362) / PASSAT ALLTRACK (365) / PASSAT CC (357) / PASSAT Estate (3B5) / PASSAT Variant (3A5, 35I) / PASSAT Variant (3B6) / PASSAT Variant (3C5) / PASSAT Variant (32B) / PASSAT Variant (365) / POLO (6N1) / POLO (6N2) / POLO (6R, 6C) / POLO (9N_) / POLO Box (6NF) / POLO Box (86CF) / POLO CLASSIC (6KV2) / POLO Coupe (86C, 80) / POLO Saloon (9A4) / POLO Saloon (60_, 61_) / POLO Variant (6KV5) / SCIROCCO (137, 138) / SHARAN (7M8, 7M9, 7M6) / SHARAN (7N1, 7N2) / TIGUAN (5N_) / TOUAREG (7LA, 7L6, 7L7) / TOUAREG (7P5) / TOURAN (1T1, 1T2) / TOURAN (1T3) / TRANSPORTER IV Box (70XA) / TRANSPORTER IV Bus (70XB, 70XC, 7DB, 7DW, 7DK) / TRANSPORTER V Box (7HA, 7HH, 7EA, 7EH) / TRANSPORTER V Bus (7HB, 7HJ, 7EB, 7EJ, 7EF, 7EG, 7HF, 7EC) / TRANSPORTER V Platform/Chassis (7JD, 7JE, 7JL, 7JY, 7JZ, 7FD) / UP





246-086-001-002Z

**Headlight Washer Pump**

⚡ [V] 12

Plug Type ID (C16): 3

Pump Type (C110): Mono Pump (V209)

AUDI

80 (8C, B4) / 80 (89, 89Q, 8A, B3) / 80 Avant (8C, B4) / 100 (4A, C4) / 100 Avant (4A, C4) / A3 (8L1) / A4 (8D2, B5) / A4 Avant (8D5, B5) / A6 (4A, C4) / A6 (4B2, C5) / A6 Avant (4A, C4) / A6 Avant (4B5, C5) / A8 (4D2, 4D8) / CABRIOLET (8G7, B4) / COUPE (89, 8B) / TT (8N3) / TT Roadster (8N9)

MITSUBISHI

SPACE STAR MPV (DG_A)

PORSCHE

911 (964) / 911 (996) / 911 Convertible (964) / 911 Convertible (996) / 911 Targa (996) / 924 / 928 / 944 / 944 Convertible / 959 / BOXSTER (986)

SEAT

ALHAMBRA (7V8, 7V9) / CORDOBA (6K1, 6K2) / CORDOBA (6K2) / IBIZA II (6K1) / IBIZA III (6K1) / INCA (6K9) / LEON (1M1) / TOLEDO II (1M2)

SKODA

FABIA (6Y2) / OCTAVIA (1U2) / OCTAVIA Combi (1U5)

VW

BORA (1J2) / BORA Estate (1J6) / CADDY I (14) / GOLF III (1H1) / GOLF III Cabriolet (1E7) / GOLF III Variant (1H5) / GOLF IV (1J1) / GOLF IV Cabriolet (1E7) / GOLF IV Variant (1J5) / LT 28-46 II Box (2DA, 2DD, 2DH) / LT 28-46 II Platform/Chassis (2DC, 2DF, 2DG, 2DL, 2DM) / NEW BEETLE (9C1, 1C1) / PASSAT (3A2, 35I) / PASSAT (3B2) / PASSAT Estate (3B5) / PASSAT Variant (3A5, 35I) / POLO (6N1) / POLO (6N2) / POLO (86C, 80) / POLO Box (6NF) / POLO Box (86CF) / POLO CLASSIC (6KV2) / POLO Coupe (86C, 80) / POLO Variant (6KV5) / SHARAN (7M8, 7M9, 7M6) / TRANSPORTER IV Box (70XA) / TRANSPORTER IV Bus (70XB, 70XC, 7DB, 7DW, 7DK) / TRANSPORTER IV Platform/Chassis (70XD)



246-086-001-007Z

**Headlight Washer Pump**

[V] 12

Plug Type ID (C16): 3b

Pump Type (C110): Mono Pump (V209)

AUDI

50 (86) / 80 (8C, B4) / 80 (81, 85, B2) / 80 (89, 89Q, 8A, B3) / 80 Avant (8C, B4) / 90 (81, 85, B2) / 90 (89, 89Q, 8A, B3) / 100 (4A, C4) / 100 (43, C2) / 100 (44, 44Q, C3) / 100 Avant (4A, C4) / 100 Avant (43, C2) / 100 Avant (44, 44Q, C3) / 200 (43) / 200 (44, 44Q) / 200 Avant (44, 44Q) / A2 (8Z0) / A3 (8L1) / A3 (8P1) / A3 (8V1, 8VK) / A3 Convertible (8P7) / A3 Convertible (8V7, 8VE) / A3 Limousine (8VS, 8VM) / A3 Sportback (8PA) / A3 Sportback (8VA, 8VF) / A4 (8D2, B5) / A4 (8E2, B6) / A4 (8EC, B7) / A4 (8K2, B8) / A4 Allroad (8KH, B8) / A4 Avant (8D5, B5) / A4 Avant (8E5, B6) / A4 Avant (8ED, B7) / A4 Avant (8K5, B8) / A4 Convertible (8H7, B6, 8HE, B7) / A5 Convertible (8F7) / A6 (4A, C4) / A6 (4B2, C5) / A6 (4F2, C6) / A6 (4G2, C7, 4GC) / A6 Allroad (4FH, C6) / A6 Allroad (4GH, 4GJ) / A6 Avant (4A, C4) / A6 Avant (4B5, C5) / A6 Avant (4F5, C6) / A6 Avant (4G5, C7, 4GD) / A7 Sportback (4GA, 4GF) / A8 (4D2, 4D8) / A8 (4E_) / A8 (4H_) / ALLROAD (4BH, C5) / COUPE (81, 85) / COUPE (89, 8B) / Q5 (8R) / Q7 (4L) / QUATTRO (85) / R8 / R8 Spyder / TT (8J3) / TT (8N3) / TT Roadster (8J9) / TT Roadster (8N9)

BMW

1 (E81) / 1 (E87) / 1 Convertible (E88) / 1 Coupe (E82) / 3 (E36) / 3 (E46) / 3 (E90) / 3 Compact (E36) / 3 Compact (E46) / 3 Convertible (E36) / 3 Convertible (E46) / 3 Convertible (E93) / 3 Coupe (E36) / 3 Coupe (E46) / 3 Coupe (E92) / 3 Touring (E36) / 3 Touring (E46) / 3 Touring (E91) / 5 (E39) / 5 (E60) / 5 Touring (E39) / 5 Touring (E61) / 6 (E63) / 6 Convertible (E64) / 7 (E38) / 7 (E65, E66, E67) / X1 (E84) / X3 (E83) / X5 (E53) / X5 (E70) / X6 (E71, E72) / Z4 (E85) / Z4 Coupe (E86)

PORSCHE

911 (997) / 911 Convertible (997) / 911 Targa (997) / BOXSTER (987) / CARRERA GT (980) / CAYMAN (987) / PANAMERA (970)

SEAT

ALHAMBRA (7V8, 7V9) / ALHAMBRA (710, 711) / ALTEA (5P1) / ALTEA XL (5P5, 5P8) / CORDOBA (6K1, 6K2) / CORDOBA (6K2) / CORDOBA (6L2) / CORDOBA Vario (6K5) / CORDOBA Vario (6K5) / EXEO (3R2) / EXEO ST (3R5) / IBIZA I (021A) / IBIZA II (6K1) / IBIZA III (6K1) / IBIZA IV (6L1) / IBIZA V (6J5, 6P1) / IBIZA V SPORTCOUPE (6J1, 6P5) / IBIZA V ST (6J8, 6P8) / INCA (6K9) / LEON (1M1) / LEON (1P1) / LEON (5F1) / LEON SC (5F5) / LEON ST (5F8) / TOLEDO II (1M2) / TOLEDO III (5P2) / TOLEDO IV (KG3)

SKODA

FABIA / FABIA (6Y2) / FABIA Combi / FABIA Combi (6Y5) / FABIA Praktik / FABIA Saloon (6Y3) / OCTAVIA (1U2) / OCTAVIA (1Z3) / OCTAVIA (5E3) / OCTAVIA Combi (1U5) / OCTAVIA Combi (1Z5) / OCTAVIA Combi (5E5) / ROOMSTER (5J) / ROOMSTER Praktik (5J) / SUPERB (3T4) / SUPERB (3U4) / SUPERB Estate (3T5) / YETI (5L)

VW

BORA (1J2) / BORA Estate (1J6) / CADDY I (14) / CADDY II Box (9K9A) / CADDY II Estate (9K9B) / CADDY II Pickup (9U7) / CADDY III Box (2KA, 2KH, 2CA, 2CH) / CADDY III Estate (2KB, 2KJ, 2CB, 2CJ) / CC (358) / CORRADO (53I) / DERBY (86) / DERBY (86C, 80) / EOS (1F7, 1F8) / GOL II / GOLF I (17) / GOLF I Cabriolet (155) / GOLF II (19E, 1G1) / GOLF III (1H1) / GOLF III Cabriolet (1E7) / GOLF III Variant (1H5) / GOLF IV (1J1) / GOLF IV Cabriolet (1E7) / GOLF IV Variant (1J5) / GOLF V (1K1) / GOLF V Variant (1K5) / GOLF VI (5K1) / GOLF VI Convertible (517) / GOLF VI Variant (AJ5) / GOLF VII (5G1, BE1) / GOLF VII Estate (BA5) / GOLF PLUS (5M1, 521) / GOLF SPORTSVAN (AM1) / JETTA I (16) / JETTA II (19E, 1G2, 165) / JETTA III (1K2) / JETTA IV (162, 163) / LT 28-35 I Box (281-363) / LT 28-35 I Bus (281-363) / LT 28-35 I Platform/Chassis (281-363) / LT 28-35 II Bus (2DB, 2DE, 2DK) / LT 28-46 II Box (2DA, 2DD, 2DH) / LT 28-46 II Platform/Chassis (2DC, 2DF, 2DG, 2DL, 2DM) / LT 40-55 I Box (291-512) / LT 40-55 I Platform/Chassis (293-909) / LUPO (6X1, 6E1) / NEW BEETLE (9C1, 1C1) / NEW BEETLE Convertible (1Y7) / PASSAT (3A2, 35I) / PASSAT (3B2) / PASSAT (3B3) / PASSAT (3C2) / PASSAT (32B) / PASSAT (362) / PASSAT ALLTRACK (365) / PASSAT CC (357) / PASSAT Estate (3B5) / PASSAT Saloon (32B) / PASSAT Variant (3A5, 35I) / PASSAT Variant (3B6) / PASSAT Variant (3C5) / PASSAT Variant (32B) / PASSAT Variant (365) / POLO (6N1) / POLO (6N2) / POLO (6R, 6C) / POLO (9N_) / POLO (86) / POLO (86C, 80) / POLO Box (6NF) / POLO Box (86CF) / POLO CLASSIC (6KV2) / POLO CLASSIC (86C, 80) / POLO Coupe (86C, 80) / POLO Saloon (9A4) / POLO Saloon (60_, 61_) / POLO Variant (6KV5) / SANTANA (32B) / SCIROCCO (53) / SCIROCCO (53B) / SCIROCCO (137, 138) / SHARAN (7M8, 7M9, 7M6) / SHARAN (7N1, 7N2) / TIGUAN (5N_) / TOUAREG (7LA, 7L6, 7L7) / TOUAREG (7P5) / TOURAN (1T1, 1T2) / TRANSPORTER II Box / TRANSPORTER II Bus / TRANSPORTER II Platform/Chassis / TRANSPORTER III Bus / TRANSPORTER III Platform/Chassis / TRANSPORTER IV Box (70XA) / TRANSPORTER IV Bus (70XB, 70XC, 7DB, 7DW, 7DK) / TRANSPORTER IV Platform/Chassis (70XD) / TRANSPORTER V Box (7HA, 7HH, 7EA, 7EH) / TRANSPORTER V Bus (7HB, 7HJ, 7EB, 7EJ, 7EF, 7EG, 7HF, 7EC) / TRANSPORTER V Platform/Chassis (7JD, 7JE, 7JL, 7JY, 7JZ, 7FD) / VENTO (1H2)





395-060-017-001C



 Level Control Switch

 [M] 12

395-060-017-002C



 Level Control Switch

 [M] 24

395-060-025-001C



 Level Control Switch

 [M] → 12

→ |  [M] 24

88-205-001



 Connector

Shape (C59): T-Piece (V67)

88-243-005



 Connector

Shape (C59): I Form (V69)



88-326-004

 **Connector**

Shape (C59): T-Piece (V67)

89-031-015

 **Gasket washer pump**

89-602-050

 **Gasket washer pump**

Supplementary Article/Info 2 (C106): with filter (V180)

A2C3479100080

 **Headlight Washer Nozzle**

T024: Mandatory - check new part against old part (in particular OE No.)

AUDI
A8 (4H_)

A2C3479110080

 **Headlight Washer Nozzle**

T024: Mandatory - check new part against old part (in particular OE No.)

AUDI
A8 (4H_)



A2C53030219Z

**Screen Washer Pump**

Pump Type (C110): Mono Pump (V209)

⚡ [M] 12

CITROËN

C5 III (RD_) / C5 III Break (TD_) / C6 (TD_)

PEUGEOT

407 (6D_) / 407 Coupe (6C_) / 407 SW (6E_)

A2C53030301Z

**Screen Washer Pump**

Pump Type (C110): Dual Pump (V210)

⚡ [M] 12

CITROËN

C3 I (FC_) / C3 II / C4 I (LC_) / C4 II (B7) / C4 Grand Picasso I (UA_) / C4 Grand Picasso II / C4 Picasso I (UD_) / C4 Picasso II / C5 I (DC_) / C5 II (RC_) / C5 III (RD_) / C5 III Break (TD_) / C8 (EA_, EB_) / DS5 / JUMPY / XSARA PICASSO (N68)

FIAT

SCUDO (270_, 272_) / SCUDO Box (270_, 272_) / SCUDO Platform/Chassis (270_, 272_) / ULYSSE (179_)

LANCIA

PHEDRA (179_)

OPEL

VIVARO Box / VIVARO Box (F7) / VIVARO Combi / VIVARO Combi (J7)

PEUGEOT

307 (3A/C) / 307 Break (3E) / 307 SW (3H) / 308 (4A_, 4C_) / 308 SW / 407 SW (6E_) / 807 (E) / 3008 / 5008 / EXPERT (224) / EXPERT Box (222)

RENAULT

CLIO III (BR0/1, CR0/1) / CLIO Grandtour (KR0/1_) / GRAND SCÉNIC II (JM0/1_) / LAGUNA I Grandtour (K56_) / LAGUNA II Grandtour (KG0/1_) / MEGANE II (BM0/1_, CM0/1_) / MEGANE II Estate (KM0/1_) / MEGANE II Saloon (LM0/1_) / MODUS / GRAND MODUS (F/JP0_) / SCÉNIC II (JM0/1_) / TRAFIC II Box (FL) / TRAFIC II Bus (JL) / TWINGO II (CN0_)

VAUXHALL

VIVARO Box / VIVARO Box (F7) / VIVARO Combi / VIVARO Combi (J7)

A2C53240114Z

**Screen Washer Pump**

⚡ [M] 12

Plug Type ID (C16): 3

Pump Type (C110): Mono Pump (V209)

CHEVROLET

AVEO Saloon (T300) / CRUZE (J300) / CRUZE Hatchback (J305) / MALIBU (V300) / ORLANDO (J309) / VOLT

OPEL

AMPERA / ASTRA J Saloon / CASCADA (W13) / INSIGNIA / INSIGNIA Saloon / KARL

VAUXHALL

AMPERA / ASTRA GTC Mk VI (J) / ASTRA Mk VI (J) / ASTRA Mk VI (J) Estate / ASTRA Mk VI (J) Saloon / CASCADA Convertible / INSIGNIA / INSIGNIA Estate / INSIGNIA Saloon / VIVA



A2C5324011780

**Screen Washer Pump**

⚡ [M] 12

Pump Type (C110): Dual Pump (V210)

Plug Type ID (C16): 3

T024: Mandatory - check new part against old part (in particular OE No.)

CHEVROLET

CRUZE Hatchback (J305) / CRUZE Station Wagon (J308) / ORLANDO (J309) / TRAX

OPEL

ADAM / ASTRA J / ASTRA J Sports Tourer / ASTRA K / ASTRA K Sports Tourer / CORSA E / INSIGNIA / INSIGNIA Estate / KARL / MERIVA B / MOKKA / ZAFIRA TOURER C (P12)

VAUXHALL

ADAM / ASTRA Mk VI (J) / ASTRA Mk VI (J) Estate / ASTRA Mk VII (K) / ASTRA Mk VII (K) Estate / CORSA Mk IV (E) / INSIGNIA / INSIGNIA Estate / MERIVA Mk II (B) / MOKKA / VIVA / ZAFIRA Mk III (P12)

A2C53240479Z

**Screen Washer Pump**

⚡ [M] → 12

Plug Type ID (C16): 3b

Pump Type (C110): Mono Pump (V209)

Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)

BMW

1 (E81) / 1 (E87) / 1 (F20) / 1 (F21) / 1 Convertible (E88) / 1 Coupe (E82) / 2 Convertible (F23) / 2 Coupe (F22, F87) / 3 (E90) / 3 (F30, F80) / 3 Convertible (E93) / 3 Coupe (E92) / 3 Gran Turismo (F34) / 3 Touring (E91) / 3 Touring (F31) / 4 Convertible (F33, F83) / 4 Coupe (F32, F82) / 4 Gran Coupe (F36) / 5 (E60) / 5 (F10) / 5 Gran Turismo (F07) / 5 Touring (E61) / 5 Touring (F11) / 6 (E63) / 6 Convertible (E64) / 6 Convertible (F12) / 6 Coupe (F13) / 6 Gran Coupe (F06) / 7 (E65, E66, E67) / 7 (F01, F02, F03, F04) / 7 (G11, G12) / X1 (E84) / X3 (F25) / X4 (F26) / X5 (E70) / X6 (E71, E72) / Z4 ROADSTER (E89)

A2C53304876Z

**Headlight Washer Pump**

⚡ [M] 12

Plug Type ID (C16): 3b

Pump Type (C110): Mono Pump (V209)

AUDI

A4 Allroad (8KH, B8) / A5 Convertible (8F7)

BMW

1 (F20) / 1 (F21) / 2 Convertible (F23) / 2 Coupe (F22, F87) / 3 (F30, F80) / 3 Gran Turismo (F34) / 3 Touring (F31) / 4 Convertible (F33, F83) / 4 Coupe (F32, F82) / 4 Gran Coupe (F36) / 5 (F10) / 5 Gran Turismo (F07) / 5 Touring (F11) / 6 Convertible (F12) / 6 Coupe (F13) / 6 Gran Coupe (F06) / 7 (F01, F02, F03, F04) / 7 (G11, G12) / X1 (F48) / X3 (F25) / X4 (F26) / X5 (E70) / X6 (E71, E72) / Z4 ROADSTER (E89)



A2C53308603Z

**Headlight Washer Pump**

⚡ [V] 12

Plug Type ID (C16): 3b

Pump Type (C110): Mono Pump (V209)

T024: Mandatory - check new part against old part (in particular OE No.)

AUDI

A1 (8X1, 8XK) / A1 Sportback (8XA, 8XF) / A3 (8V1, 8VK) / A3 Convertible (8V7, 8VE) / A3 Limousine (8VS, 8VM) / A3 Sportback (8VA, 8VF) / A4 (8W2, B9) / A4 Avant (8W5, B9) / A6 (4G2, C7, 4GC) / A6 Allroad (4GH, 4GJ) / A6 Avant (4G5, C7, 4GD) / A7 Sportback (4GA, 4GF) / A8 (4H_) / Q3 (8U) / Q7 (4M) / TT (FV3) / TT Roadster (FV9)

SEAT

IBIZA V (6J5, 6P1) / IBIZA V SPORTCOUPE (6J1, 6P5) / IBIZA V ST (6J8, 6P8) / LEON (5F1) / LEON SC (5F5) / LEON ST (5F8) / TOLEDO IV (KG3)

SKODA

FABIA / FABIA (NJ3) / FABIA Combi / FABIA Estate (NJ5) / OCTAVIA (5E3) / OCTAVIA Combi (5E5) / RAPID (NH3) / RAPID Spaceback (NH1) / ROOMSTER (5J) / ROOMSTER Praktik (5J)

VW

CADDY III Box (2KA, 2KH, 2CA, 2CH) / CADDY III Estate (2KB, 2KJ, 2CB, 2CJ) / GOLF VII (5G1, BE1) / GOLF VII Estate (BA5) / GOLF SPORTSVAN (AM1) / JETTA IV (162, 163) / MULTIVAN VI (SGF, SGM, SGN) / PASSAT (3G2) / PASSAT (362) / POLO (6R, 6C) / POLO Saloon (60_, 61_) / SCIROCCO (137, 138) / TIGUAN (5N_) / TOURAN (1T3) / TRANSPORTER VI Box (SGA, SGH) / TRANSPORTER VI Bus (SGB, SGG, SGJ) / TRANSPORTER VI Platform/Chassis (SFD, SFE, SFL, SFZ)

A2C59506137Z

**Screen Washer Pump**

Pump Type (C110): Dual Pump (V210)

⚡ [V] 12

T024: Mandatory - check new part against old part (in particular OE No.)

NISSAN

ALMERA II Hatchback (N16) / MICRA II (K11) / TERRANO II (R20)

RENAULT

AVANTIME (DE0_) / CLIO II (BB0/1/2_, CB0/1/2_) / CLIO II Box (SB0/1/2_) / KANGOO (KC0/1_) / LAGUNA I (B56_, 556_) / LAGUNA I Grandtour (K56_) / MEGANE I (BA0/1_) / MEGANE I Coach (DA0/1_) / MEGANE I Grandtour (KA0/1_) / SCÉNIC I (JA0/1_) / TWINGO I (C06_)

A2C59506138Z

**Screen Washer Pump**

Pump Type (C110): Mono Pump (V209)

⚡ [V] 12

T024: Mandatory - check new part against old part (in particular OE No.)

NISSAN

KUBISTAR (X76) / KUBISTAR Box (X80)

RENAULT

KANGOO (KC0/1_) / KANGOO Express (FC0/1_)



X10-729-002-004



Screen Washer Pump

⚡[V] 12

Plug Type ID (C16): 9

Pump Type (C110): Dual Pump (V210)

FORD

COUGAR (EC_) / ESCORT IV (GAF, AWF, ABFT) / ESCORT V (GAL) / ESCORT V Convertible (ALL) / ESCORT V Estate (GAL, AVL) / ESCORT VI (GAL) / ESCORT VI Estate (GAL) / ESCORT VII (GAL, AAL, ABL) / ESCORT VII Convertible (ALL) / ESCORT VII Estate (GAL, ANL) / FIESTA III (GFJ) / FIESTA IV (JA_, JB_) / FOCUS (DAW, DBW) / FOCUS Estate (DNW) / FOCUS Saloon (DFW) / KA (RB_) / MONDEO (GBP) / MONDEO I Estate (BNP) / MONDEO II (BAP) / MONDEO II Estate (BNP) / PUMA (EC_) / SCORPIO I Estate (GGE) / TRANSIT Box (FA_) / TRANSIT Platform/Chassis (FM_, FN_)

MAZDA

121 III (JASM, JBSM)

X10-729-002-005



Screen Washer Pump

⚡[V] 12

Plug Type ID (C16): 9

Pump Type (C110): Mono Pump (V209)

FORD

ESCORT IV (GAF, AWF, ABFT) / ESCORT IV Convertible (ALF) / ESCORT IV Estate (AWF, AVF) / ESCORT V (GAL) / FIESTA I (GFBT) / FIESTA II (FBD) / FIESTA III (GFJ) / FIESTA Box (F3L, F5L) / MONDEO II (BAP) / MONDEO II Estate (BNP) / MONDEO II Saloon (BFP) / ORION II (AFF) / ORION III (GAL) / SCORPIO I (GAE, GGE) / SCORPIO I Saloon (GGE) / SCORPIO II (GFR, GGR) / SCORPIO II Estate (GNR, GGR) / SIERRA (GBG, GB4) / SIERRA Estate (BNG) / STREET KA (RL2) / TRANSIT Box (FA_) / TRANSIT Bus (FD_, FB_, FS_, FZ_, FC_) / TRANSIT Platform/Chassis (FM_, FN_)

X10-729-002-007



Screen Washer Pump

⚡[V] 12

Plug Type ID (C16): 11

Pump Type (C110): Mono Pump (V209)

CITROËN

AX (ZA_) / BERLINGO Box (M_) / JUMPY (U6U) / JUMPY Box (BS_, BT_, BY_, BZ_) / JUMPY Platform/Chassis (BU_, BV_, BW_, BX_) / XANTIA (X1) / XANTIA (X2) / XANTIA Break (X1) / XANTIA Break (X2) / XM (Y3) / XM (Y4) / XM Break (Y3) / XM Break (Y4) / ZX (N2)

PEUGEOT

106 I (1A, 1C) / 206 CC (2D) / 206+ (T3E) / 306 (7B, N3, N5) / 306 Convertible (7D, N3, N5) / 306 Hatchback (7A, 7C, N3, N5) / 406 (8B) / 406 Break (8E/F) / 406 Coupe (8C) / 605 (6B) / EXPERT (224) / EXPERT Box (222) / PARTNER Box (5)

X10-729-002-008



Screen Washer Pump

⚡[V] 12

Plug Type ID (C16): 12

Pump Type (C110): Mono Pump (V209)

FORD

ESCORT III (GAA) / ESCORT III Convertible (ALD) / FIESTA I (GFBT) / FIESTA II (FBD) / SCORPIO I (GAE, GGE) / SIERRA Hatchback (GBC, GBG) / SIERRA Hatchback (GBC) / TRANSIT Box (E_) / TRANSIT Box (E_) / TRANSIT Box (T_) / TRANSIT Box (V_) / TRANSIT Bus (E_) / TRANSIT Bus (E_) / TRANSIT Bus (T_) / TRANSIT Bus (V_) / TRANSIT Platform/Chassis (E_) / TRANSIT Platform/Chassis (E_) / TRANSIT Platform/Chassis (T_) / TRANSIT Platform/Chassis (V_)



X11-246-000-001



 **Valve**

Valve type (C72): Non-return Valve (V103)

Shape (C59): I Form (V69)

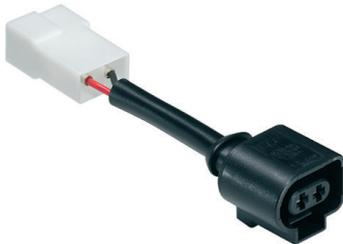
X11-246-003-013



 **Adaptor wash waterpump for windscreen cleaning**

 Electric (V55)

X11-246-003-013



 **Adaptor wash waterpump for headlight cleaning**

 Electric (V55)

X11-246-003-014



 **Adaptor wash waterpump for windscreen cleaning**

 Electric (V55)

X11-246-003-014



 **Adaptor wash waterpump for headlight cleaning**

 Electric (V55)



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Product Application

Produktverwendungen

Utilisations du produit

Aplicaciones el producto

Usi del prodotto

использование продукта

**ALFA ROMEO - 145 (930_) 07/94→01/01****Screen Washer Pump**

1.4 i.e.	66 kW	07/94→12/96		246-083-001-004Z	19
1.4 i.e. 16V T.S.	76 kW	12/96→01/01			
1.6 i.e.	76 kW	10/94→12/96			
1.6 i.e. 16V T.S.	88 kW	12/96→01/01			
1.7 i.e. 16V	95 kW	10/94→12/96			
1.8 i.e. 16V	106 kW	03/98→01/01			
1.8 i.e. 16V T.S.	103 kW	12/96→12/98			
1.9 JTD	77 kW	02/99→01/01			
1.9 TD	66 kW	10/94→02/99			
2.0 16V Quadrifoglio	114 kW	03/98→01/01			
2.0 16V T.S.	110 kW	10/95→01/01			

ALFA ROMEO - 146 (930_) 12/94→01/01**Screen Washer Pump**

1.4 i.e.	66 kW	12/94→12/96	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19
1.4 i.e. 16V T.S.	76 kW	11/96→01/01	8140.43S	246-082-008-014Z	16
			12/97 ; Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)	246-083-001-004Z	19
1.6 i.e.	76 kW	12/94→12/96	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19
1.6 i.e. 16V T.S.	88 kW	11/96→01/01	8140.43S	246-082-008-014Z	16
			12/97 ; Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)	246-083-001-004Z	19
1.7 i.e. 16V	95 kW	12/94→12/96	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19
1.8 i.e. 16V T.S.	103 kW	11/96→01/01	8140.43S	246-082-008-014Z	16
1.8 i.e. 16V T.S.	106 kW	03/98→01/01	12/97 ; Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)	246-083-001-004Z	19
1.9 JTD	77 kW	02/99→01/01	AR 32302	246-082-008-014Z	16
			12/97 ; Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)	246-083-001-004Z	19
1.9 TD	66 kW	12/94→02/99	8140.43S	246-082-008-014Z	16
2.0 16V Quadrifoglio	114 kW	03/98→01/01	12/97 ; Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)	246-083-001-004Z	19
2.0 16V T.S.	110 kW	10/95→01/01			

ALFA ROMEO - 147 (937_) 01/01→03/10**Screen Washer Pump**

1.6 16V T.SPARK (937AXB1A)	88 kW	01/01→03/10		246-083-001-004Z	19
1.6 16V T.SPARK ECO (937AXA1A)	77 kW	01/01→03/10			
1.9 JTD	74 kW	06/03→03/10			
1.9 JTD (937AXD1A)	85 kW	04/01→03/10			
1.9 JTD 16V	103 kW	11/02→03/10			
1.9 JTDM 16V	110 kW	09/04→03/10			
1.9 JTDM 8V	88 kW	07/05→03/10			
2.0 16V T.SPARK (937AXC1_)	110 kW	01/01→03/10			
3.2 GTA	184 kW	02/03→03/10			

ALFA ROMEO - 155 (167_) 01/92→12/97**Screen Washer Pump**

1.6 16V T.S.	88 kW	05/96→12/97	8140.43S	246-082-008-014Z	16
1.7 T.S.	83 kW	04/93→04/96			
1.7 T.S. (167.A4D, 167.A4H)	85 kW	04/93→04/96	AR 67105	246-082-008-014Z	16
1.7 T.S. 16V	103 kW	05/96→12/97	8140.43S	246-082-008-014Z	16



VDO


ALFA ROMEO - 155 (167_) 01/92→12/97

Screen Washer Pump

1.8 T.S.	77 kW	02/92→12/97	AR 67402	246-082-008-014Z	16
1.8 T.S.	95 kW	02/92→06/93	AR 67101	246-082-008-014Z	16
1.8 T.S. Sport (167.A4A, 167.A4C, 167.A4E)	93 kW	01/92→12/96	AR 67102 / AR 67101	246-082-008-014Z	16
1.9 TD (167.A3)	66 kW	04/93→12/97	AR 67501	246-082-008-014Z	16
2.0 16V Turbo Q4	140 kW	01/92→12/97	AR 67203	246-082-008-014Z	16
2.0 16V Turbo Q4 (167.A2B, 167.A2C, 167.A2E)	137 kW	01/92→12/97			
2.0 T.S. (167.A2)	106 kW	02/92→04/93	AR 67201	246-082-008-014Z	16
2.0 T.S. (167.A2A)	104 kW	02/92→02/95	AR 67202	246-082-008-014Z	16
2.0 T.S. 16V (167.A2G)	110 kW	03/95→12/97	8140.43S	246-082-008-014Z	16
2.5 TD (167.A1A)	92 kW	04/93→12/97	VM 31 B / VM 07 B	246-082-008-014Z	16
2.5 V6 (167.A1)	121 kW	02/92→09/96	AR 67301	246-082-008-014Z	16
2.5 V6 (167.A1C, 167.A1E)	120 kW	10/92→12/97	AR 67302 / AR 67303	246-082-008-014Z	16

ALFA ROMEO - 156 (932_) 09/97→09/05

Screen Washer Pump

1.6 16V T.SPARK (932A4)	88 kW	09/97→09/05	8140.43S	246-082-008-014Z	16
1.8 16V T.SPARK (932A3)	106 kW	09/97→10/00		246-083-001-004Z	19
1.8 16V T.SPARK (932A31_)	103 kW	10/00→09/05	AR 32205	246-082-008-014Z	16
				246-083-001-004Z	19
1.9 JTD	93 kW	11/03→09/05	8140.43S	246-082-008-014Z	16
1.9 JTD	100 kW	11/02→11/04			
1.9 JTD	110 kW	07/04→09/05			
1.9 JTD (932A2B_)	81 kW	10/00→05/01	AR 37101	246-082-008-014Z	16
				246-083-001-004Z	19
1.9 JTD (932A2B, 932A2C)	85 kW	05/01→09/05	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19
1.9 JTD (932B2)	77 kW	09/97→10/00			
1.9 JTD 16V	103 kW	11/02→09/05			
2.0 16V T.SPARK (932A2)	114 kW	09/97→10/00			
2.0 16V T.SPARK (932A21_)	110 kW	10/00→03/02	AR 32310	246-082-008-014Z	16
				246-083-001-004Z	19
2.0 JTS	119 kW	01/02→09/05	8140.43S	246-082-008-014Z	16
2.0 JTS (932AXA)	122 kW	03/02→09/05	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19
2.4 JTD	120 kW	06/03→09/05	8140.43S	246-082-008-014Z	16
2.4 JTD	129 kW	10/03→09/05	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19
2.4 JTD (932A1B_)	103 kW	10/00→09/05	839 A6.000	246-082-008-014Z	16
				246-083-001-004Z	19
2.4 JTD (932AXC)	110 kW	03/02→09/05	8140.43S	246-082-008-014Z	16
2.4 JTD (932B1)	100 kW	09/97→09/03		246-083-001-004Z	19
2.5 V6 24V (932A1)	140 kW	09/97→12/01			
2.5 V6 24V (932A11_)	141 kW	10/00→09/05	AR 32405	246-082-008-014Z	16
				246-083-001-004Z	19
3.2 GTA (932AXB)	184 kW	03/02→09/05	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19

ALFA ROMEO - 156 Sportwagon (932_) 05/00→05/06

Screen Washer Pump

1.6 16V T.SPARK. (932A4)	88 kW	05/00→05/06	AR 32102 / AR 32103 / AR 67601 / AR 32104	246-082-008-014Z	16
				246-083-001-004Z	19
1.8 16V T.SPARK (932A3)	106 kW	05/00→10/00	AR 32201	246-082-008-014Z	16
				246-083-001-004Z	19



VDO

**ALFA ROMEO - 156 Sportwagon (932_) 05/00→05/06****Screen Washer Pump**

1.8 16V T.SPARK (932B31_)	103 kW	10/00→05/06	AR 32205	246-082-008-014Z	16
1.9 JTD	93 kW	11/03→05/06	8140.43S	246-083-001-004Z	19
1.9 JTD	100 kW	11/02→11/04		246-082-008-014Z	16
1.9 JTD (932B2)	77 kW	05/00→10/00	AR 32302	246-082-008-014Z	16
				246-083-001-004Z	19
1.9 JTD (932B2B_)	81 kW	10/00→05/01	AR 37101	246-082-008-014Z	16
				246-083-001-004Z	19
1.9 JTD (932B2B, 932B2C)	85 kW	05/01→05/06	8140.43S	246-082-008-014Z	16
1.9 JTD 16V	103 kW	11/02→05/06		246-083-001-004Z	19
1.9 JTD 16V Q4	110 kW	07/04→05/06			
2.0 16V T.SPARK (932A2)	114 kW	05/00→06/02	AR 32301	246-082-008-014Z	16
				246-083-001-004Z	19
2.0 16V T.SPARK (932B21_)	110 kW	10/00→03/02	AR 32310	246-082-008-014Z	16
				246-083-001-004Z	19
2.0 JTS	119 kW	03/02→05/06	8140.43S	246-082-008-014Z	16
2.0 JTS (932BXA)	122 kW	03/02→05/06	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19
2.4 JTD	120 kW	06/03→05/06	8140.43S	246-082-008-014Z	16
2.4 JTD	129 kW	10/03→05/06	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19
2.4 JTD (932B1)	100 kW	05/00→09/03	Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			Pump Type (C110): Dual Pump (V210)	246-083-001-004Z	19
2.4 JTD (932B1B_)	103 kW	10/00→05/06	839 A6.000	246-082-008-014Z	16
				246-083-001-004Z	19
2.4 JTD (932BXC)	110 kW	03/02→05/06	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19
2.5 V6 24V (932A1)	140 kW	05/00→08/03	AR 32401	246-082-008-014Z	16
				246-083-001-004Z	19
2.5 V6 24V (932B11_)	141 kW	10/00→05/06	AR 32405	246-082-008-014Z	16
				246-083-001-004Z	19
3.2 GTA (932BXB)	184 kW	03/02→05/06	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19

ALFA ROMEO - GT (937_) 11/03→09/10**Screen Washer Pump**

1.8 TS	103 kW	11/03→09/10	8140.43S	246-082-008-014Z	16
1.9 JTD	110 kW	11/03→09/10			
2.0 JTS	121 kW	11/03→09/10			
3.2 GTA	176 kW	11/03→09/10			

ALFA ROMEO - GTV (916_) 06/95→10/05**Screen Washer Pump**

1.8 16V (916C3)	106 kW	05/98→10/05	8140.43S	246-082-008-014Z	16
2.0 JTS	121 kW	04/03→10/05			
2.0 T.SPARK 16V (916.C2_, 916C2C00)	110 kW	06/95→10/05			
2.0 T.SPARK 16V (916C2C)	114 kW	05/98→08/00			
2.0 V6 Turbo (916.C2A)	148 kW	06/95→09/98			
3.0 V6 24V (916.C1)	162 kW	10/96→10/00			
3.0 V6 24V (916.C1B_)	160 kW	10/00→10/05	AR 16105	246-082-008-014Z	16
3.2 V6 24V	176 kW	04/03→10/05	8140.43S	246-082-008-014Z	16



VDO


ALFA ROMEO - SPIDER (916_) 09/94→04/05

Screen Washer Pump

1.8 16V (916S3)	106 kW	05/98→04/05	8140.43S	246-082-008-014Z	16
2.0 JTS	121 kW	04/03→04/05			
2.0 T.SPARK 16V (916S2B)	114 kW	05/98→08/00			
2.0 V6 Turbo (916S2A)	148 kW	05/98→04/05			
3.0 V6 (916S1B00)	160 kW	09/94→08/00	AR 16105	246-082-008-014Z	16
3.0 V6 24V	162 kW	01/99→10/03	AR 16102	246-082-008-014Z	16
3.2 V6 24V	176 kW	04/03→04/05	8140.43S	246-082-008-014Z	16

ALPINA - B7 Coupe (E24) 05/82→06/88

Screen Washer Pump

3.5	235 kW	10/86→06/88		246-075-021-006Z	10
3.5	243 kW	05/82→08/87			

AUDI - 50 (86) 08/74→07/78

Headlight Washer Pump

0.8	25 kW	01/76→07/78		246-086-001-007Z	23
1.1	37 kW	08/74→07/78			
1.1	44 kW	08/74→07/77			
1.3	43 kW	01/77→07/78			
1.3	44 kW	08/77→07/78			


Screen Washer Pump

1.1	37 kW	08/74→07/78		246-075-021-006Z	10
1.1	44 kW	08/74→07/77			
1.3	44 kW	08/77→07/78			

AUDI - 80 Avant (8C, B4) 09/91→01/96

Headlight Washer Pump

1.6 E	74 kW	06/93→01/96	08/93 07/95; R - 000 001	246-086-001-002Z	22
				246-086-001-007Z	23
1.9 TD	55 kW	09/91→12/94		246-086-001-007Z	23
1.9 TDI	66 kW	07/92→01/96	08/93 07/95; R - 000 001	246-086-001-002Z	22
				246-086-001-007Z	23
2.0	66 kW	07/92→01/96	08/93 06/95; R - 000 001	246-086-001-002Z	22
				246-086-001-007Z	23
2.0 E	85 kW	07/92→01/96	08/93 07/95; R - 000 001	246-086-001-002Z	22
2.0 E 16V	103 kW	02/93→01/96		246-086-001-007Z	23
2.0 E 16V quattro	103 kW	12/92→07/95	08/94 06/95; S - 000 001	246-086-001-002Z	22
				246-086-001-007Z	23
2.0 quattro	79 kW	11/93→01/96		246-086-001-007Z	23
2.3 E	98 kW	07/92→01/96	08/93 06/95; R - 000 001	246-086-001-002Z	22
				246-086-001-007Z	23
2.3 E quattro	98 kW	09/91→11/94	08/94 06/95; S - 000 001	246-086-001-002Z	22
				246-086-001-007Z	23
2.6	110 kW	07/92→01/96	08/93 07/95; R - 000 001	246-086-001-002Z	22
				246-086-001-007Z	23
2.6 quattro	110 kW	07/92→07/95	08/94 06/95	246-086-001-002Z	22
				246-086-001-007Z	23
2.8	128 kW	09/91→01/96	08/93 07/95; R - 000 001	246-086-001-002Z	22
				246-086-001-007Z	23
2.8 quattro	128 kW	08/92→07/95	08/94 06/95	246-086-001-002Z	22
				246-086-001-007Z	23
RS2 quattro	232 kW	03/94→05/95	03/94 06/95	246-086-001-002Z	22
				246-086-001-007Z	23
S2 quattro	169 kW	02/93→07/95	08/94 06/95; S - 000 001	246-086-001-002Z	22
				246-086-001-007Z	23


Screen Washer Pump

1.6 E	74 kW	06/93→01/96	07/93 07/95	246-082-008-014Z	16
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VDO

**AUDI - 80 Avant (8C, B4) 09/91→01/96****Screen Washer Pump**

1.9 TD	55 kW	09/91→12/94	↕		246-082-008-014Z	16
1.9 TDI	66 kW	07/92→01/96	↕	08/92 → 07/95	246-082-008-014Z	16
2.0	66 kW	07/92→01/96	↕	08/92 → 06/95	246-082-008-014Z	16
2.0 E	85 kW	07/92→01/96	↕	08/92 → 07/95	246-082-008-014Z	16
2.0 E 16V	103 kW	02/93→01/96				
2.0 E 16V quattro	103 kW	12/92→07/95	↕	07/93 → 06/95	246-082-008-014Z	16
2.3 E	98 kW	07/92→01/96	↕	08/92 → 06/95	246-082-008-014Z	16
2.3 E quattro	98 kW	09/91→11/94				
2.6	110 kW	07/92→01/96	↕	08/92 → 07/95	246-082-008-014Z	16
2.6 quattro	110 kW	07/92→07/95	↕	08/92 → 06/95	246-082-008-014Z	16
2.8	128 kW	09/91→01/96	↕	08/92 → 07/95	246-082-008-014Z	16
2.8 quattro	128 kW	08/92→07/95	↕	08/92 → 06/95	246-082-008-014Z	16
RS2 quattro	232 kW	03/94→05/95	↕	03/94 → 06/95	246-082-008-014Z	16
S2 quattro	169 kW	02/93→07/95	↕	02/93 → 06/95	246-082-008-014Z	16

AUDI - 80 Saloon (8C, B4) 09/91→12/94**Headlight Washer Pump**

1.6	52 kW	09/91→12/94	08/93 → 06/95; [RFX:XXXXXXXXXX] → R - 000 001	246-086-001-002Z	22
1.6 E	74 kW	06/93→12/94	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TD	55 kW	09/91→12/94			
1.9 TDI	66 kW	09/91→12/94			
2.0	66 kW	09/91→12/94			
2.0 E	85 kW	09/91→12/94			
2.0 E 16V	101 kW	09/91→07/92		246-086-001-007Z	23
2.0 E 16V	103 kW	08/92→12/94	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.0 E 16V quattro	103 kW	04/92→12/94	08/94 → 06/95; [RFX:XXXXXXXXXX] → S - 000 001	246-086-001-002Z	22
2.0 E quattro	85 kW	09/91→12/94	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.3 E	98 kW	09/91→12/94	08/93 → 06/95; [RFX:XXXXXXXXXX] → R - 000 001	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.3 E quattro	98 kW	09/91→12/94	08/94 → 06/95; [RFX:XXXXXXXXXX] → S - 000 001	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.6	110 kW	07/92→12/94	08/93 → 06/95; [RFX:XXXXXXXXXX] → R - 000 001	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.6 quattro	110 kW	06/92→12/94	08/94 → 06/95	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.8	128 kW	09/91→12/94	08/93 → 06/95; [RFX:XXXXXXXXXX] → R - 000 001	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.8 quattro	128 kW	09/91→12/94	08/94 → 06/95	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
S2 quattro	169 kW	02/93→12/94	08/94 → 06/95; [RFX:XXXXXXXXXX] → S - 000 001	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23

AUDI - 80 Saloon (81, 85, B2) 08/78→08/86**Headlight Washer Pump**

1.3	40 kW	09/78→07/81	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.3	44 kW	09/78→07/81		246-086-001-007Z	23
1.3	44 kW	09/78→07/86	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.6	51 kW	08/78→07/81		246-086-001-007Z	23
1.6	54 kW	02/86→07/86	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.6	55 kW	08/78→07/86		246-086-001-007Z	23
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.6	63 kW	08/78→02/83	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.6 D	40 kW	08/80→08/86			
1.6 GLE	81 kW	08/78→07/82			
1.6 TD	51 kW	08/81→05/86			
1.8	65 kW	02/86→07/86			
1.8	66 kW	01/83→08/86			
1.8	68 kW	08/83→08/86			
1.8 CC quattro (85Q)	66 kW	08/84→08/86			
1.8 CC quattro (85Q)	68 kW	08/85→08/86			
1.8 GTE	81 kW	08/85→07/86			





VDO


AUDI - 80 Saloon (81, 85, B2) 08/78→08/86

Headlight Washer Pump

1.8 GTE	82 kW	10/84→08/86	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 GTE quattro (85Q)	81 kW	03/85→08/86			
1.8 GTE quattro (85Q)	82 kW	08/84→08/86			
1.9 CD-5S	85 kW	09/81→07/83			
2.0	85 kW	10/83→09/84			
2.0 quattro (85Q)	85 kW	10/83→09/84			
2.2	85 kW	10/80→07/83			
2.2 quattro	96 kW	08/82→07/84		246-086-001-007Z	23
2.2 quattro	100 kW	08/82→07/84			
2.2 quattro (85Q)	100 kW	08/82→07/84	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23


Screen Washer Pump

1.3	40 kW	09/78→07/81	☒- 09/78 -☒ 07/81	246-082-008-014Z	16
1.3	44 kW	09/78→07/81		246-082-008-014Z	16
1.3	44 kW	09/78→07/86	☒- 08/81 -☒ 07/86	246-082-008-014Z	16
1.6	51 kW	08/78→07/81		246-082-008-014Z	16
1.6	54 kW	02/86→07/86	☒- 06/84 -☒ 08/86	246-082-008-014Z	16
1.6	55 kW	08/78→07/86		246-082-008-014Z	16
			☒- 08/81 -☒ 07/86	246-082-008-014Z	16
1.6	63 kW	08/78→02/83	☒- 12/76 -☒ 07/83; <small>☒-XXXXXXXXXX☒</small> → 827 2084 530	246-082-008-014Z	16
1.6 D	40 kW	08/80→08/86	☒- 08/81 -☒ 08/86	246-082-008-014Z	16
1.6 GLE	81 kW	08/78→07/82	☒- 09/78 -☒ 07/82	246-082-008-014Z	16
1.6 TD	51 kW	08/81→05/86	☒- 02/82 -☒ 07/86	246-082-008-014Z	16
1.8	65 kW	02/86→07/86	☒- 02/86 -☒ 08/86	246-082-008-014Z	16
1.8	66 kW	01/83→08/86	☒- 01/83 -☒ 08/86	246-082-008-014Z	16
1.8 CC quattro (85Q)	66 kW	08/84→08/86	☒- 08/84 -☒ 08/86	246-082-008-014Z	16
1.8 GTE	81 kW	08/85→07/86	☒- 10/84 -☒ 08/86	246-082-008-014Z	16
1.8 GTE	82 kW	10/84→08/86	☒- 01/83 -☒ 08/87	246-082-008-014Z	16
1.8 GTE quattro (85Q)	81 kW	03/85→08/86	☒- 03/85 -☒ 08/86	246-082-008-014Z	16
1.8 GTE quattro (85Q)	82 kW	08/84→08/86	☒- 08/84 -☒ 08/86	246-082-008-014Z	16
1.9 CD-5S	85 kW	09/81→07/83	☒- 07/81 -☒ 07/83	246-082-008-014Z	16
2.0	85 kW	10/83→09/84	☒- 08/83 -☒ 08/86	246-082-008-014Z	16
2.0 quattro (85Q)	85 kW	10/83→09/84	☒- 08/83 -☒ 07/84	246-082-008-014Z	16
2.2	85 kW	10/80→07/83	☒- 10/80 -☒ 07/83	246-082-008-014Z	16
2.2 quattro	96 kW	08/82→07/84		246-082-008-014Z	16
2.2 quattro (85Q)	100 kW	08/82→07/84	☒- 08/82 -☒ 07/84	246-082-008-014Z	16

AUDI - 80 Saloon (89, 89Q, 8A, B3) 06/86→10/91

Headlight Washer Pump

1.4	48 kW	08/86→07/88		246-086-001-007Z	23
1.6	51 kW	08/87→09/91	☒- 08/89 -☒ 08/91	246-086-001-002Z	22
1.6	55 kW	09/86→08/91	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.6	75 kW	08/90→10/91		246-086-001-007Z	23
1.6 D	40 kW	02/87→07/89	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.6 TD	59 kW	09/86→08/91	☒- 01/89 -☒ 08/91	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8	55 kW	10/86→01/90	☒- 08/89 -☒ 01/90	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8	83 kW	09/86→07/88	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 E	82 kW	06/86→08/91	☒- 08/89 -☒ 08/91	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 E quattro	82 kW	09/86→08/91		246-086-001-007Z	23
1.8 quattro	83 kW	09/86→08/90			
1.8 S	65 kW	08/86→01/90	☒- 08/89 -☒ 08/91	246-086-001-002Z	22
1.8 S	66 kW	09/86→10/91	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 S quattro	65 kW	09/86→07/90		246-086-001-007Z	23
1.8 S quattro	66 kW	09/86→09/91			
1.9 D	50 kW	08/89→08/91	☒- 08/89 -☒ 08/91	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.0	82 kW	10/90→08/91	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23

**AUDI - 80 Saloon (89, 89Q, 8A, B3) 06/86→10/91****Headlight Washer Pump**

2.0 E	83 kW	08/88→10/90	08/89 08/91	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.0 E 16V	101 kW	03/90→09/91	03/90 08/91	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.0 E 16V quattro	101 kW	03/90→08/91		246-086-001-007Z	23
2.0 E quattro	83 kW	08/88→09/90			
2.0 quattro	82 kW	08/88→07/90			
2.0 quattro	85 kW	10/90→08/91			
2.3 quattro	98 kW	10/87→07/89			

**Screen Washer Pump**

1.4	48 kW	08/86→07/88		246-082-008-014Z	16
1.6	51 kW	08/87→09/91	03/87 08/91	246-082-008-014Z	16
1.6	55 kW	09/86→08/91	09/86 08/91	246-082-008-014Z	16
1.6	75 kW	08/90→10/91		246-082-008-014Z	16
1.6 D	40 kW	02/87→07/89	02/87 07/89	246-082-008-014Z	16
1.6 TD	59 kW	09/86→08/91	04/88 08/91	246-082-008-014Z	16
1.8	55 kW	10/86→01/90	10/86 01/90	246-082-008-014Z	16
1.8	83 kW	09/86→07/88	08/86 07/89	246-082-008-014Z	16
1.8 E	82 kW	06/86→08/91	09/86 08/91	246-082-008-014Z	16
1.8 E quattro	82 kW	09/86→08/91	09/86 09/91	246-082-008-014Z	16
1.8 quattro	83 kW	09/86→08/90	09/86 07/88	246-082-008-014Z	16
1.8 S	65 kW	08/86→01/90	09/86 08/91	246-082-008-014Z	16
1.8 S	66 kW	09/86→10/91			
1.8 S quattro	65 kW	09/86→07/90	09/86 09/91	246-082-008-014Z	16
1.8 S quattro	66 kW	09/86→09/91	09/86 07/90	246-082-008-014Z	16
1.9 D	50 kW	08/89→08/91	08/89 08/91	246-082-008-014Z	16
2.0 E	83 kW	08/88→10/90	08/88 08/91	246-082-008-014Z	16
2.0 E 16V	101 kW	03/90→09/91	03/90 08/91	246-082-008-014Z	16
2.0 E 16V quattro	101 kW	03/90→08/91	03/90 09/91	246-082-008-014Z	16
2.0 E quattro	83 kW	08/88→09/90	08/88 09/91	246-082-008-014Z	16
2.0 quattro	82 kW	08/88→07/90		246-082-008-014Z	16
2.0 quattro	85 kW	10/90→08/91			

AUDI - 90 Saloon (81, 85, B2) 10/84→03/87**Headlight Washer Pump**

2.0	83 kW	03/86→03/87	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.0	85 kW	10/84→03/87			
2.2	85 kW	01/85→03/87			
2.2	100 kW	10/84→03/87			

**Screen Washer Pump**

1.6 TD	51 kW	10/85→01/87	10/84 07/86	246-082-008-014Z	16
2.0	85 kW	10/84→03/87			
2.2	85 kW	01/85→03/87	01/85 07/86	246-082-008-014Z	16
2.2	100 kW	10/84→03/87	10/84 07/86	246-082-008-014Z	16
2.2 E quattro	88 kW	08/85→03/87	08/84 08/86	246-082-008-014Z	16
2.2 E quattro	100 kW	11/84→03/87	08/84 03/87	246-082-008-014Z	16

AUDI - 90 Saloon (89, 89Q, 8A, B3) 04/87→09/91**Headlight Washer Pump**

1.6 TD	59 kW	04/87→09/91	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.0	85 kW	07/88→09/91			
2.0 20 V	118 kW	08/89→07/91			
2.0 20 V quattro	118 kW	08/88→09/91			
2.2 E	100 kW	04/87→07/91			
2.2 E quattro	100 kW	04/87→09/91			
2.3 E	98 kW	04/87→09/91			
2.3 E	100 kW	04/87→07/91			
2.3 E 20V	123 kW	04/90→07/91			
2.3 E 20V	125 kW	08/88→07/91			





VDO


AUDI - 90 Saloon (89, 89Q, 8A, B3) 04/87→09/91

Headlight Washer Pump

2.3 E 20V quattro	123 kW	04/90→09/91	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.3 E 20V quattro	125 kW	06/88→09/91			
2.3 E quattro	98 kW	04/87→09/91			
2.3 E quattro	100 kW	04/87→07/91			


Screen Washer Pump

1.6 TD	59 kW	04/87→09/91	☒- 04/88 -☒ 12/92	246-082-008-014Z	16
2.0	85 kW	07/88→09/91	☒- 04/87 -☒ 07/89	246-082-008-014Z	16
2.0 20 V	118 kW	08/89→07/91	☒- 08/89 -☒ 12/92	246-082-008-014Z	16
2.0 20 V quattro	118 kW	08/88→09/91	☒- 01/88 -☒ 09/91	246-082-008-014Z	16
2.2 E	100 kW	04/87→07/91	☒- 04/87 -☒ 12/92	246-082-008-014Z	16
2.2 E quattro	100 kW	04/87→09/91	☒- 04/87 -☒ 09/91	246-082-008-014Z	16
2.3 E	100 kW	04/87→07/91	☒- 04/87 -☒ 12/92	246-082-008-014Z	16
2.3 E 20V	123 kW	04/90→07/91	☒- 08/89 -☒ 12/92	246-082-008-014Z	16
2.3 E 20V	125 kW	08/88→07/91	☒- 08/88 -☒ 07/89	246-082-008-014Z	16
2.3 E 20V quattro	125 kW	06/88→09/91	☒- 04/87 -☒ 09/91	246-082-008-014Z	16
2.3 E quattro	100 kW	04/87→07/91			

AUDI - 100 (44, 44Q, C3) 08/82→07/91

Headlight Washer Pump

1.8	55 kW	08/82→12/87	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8	65 kW	02/86→07/88			
1.8	66 kW	08/83→07/89			
1.8 CAT	66 kW	03/85→11/90			
1.8 quattro	65 kW	08/86→07/90			
1.8 quattro	66 kW	10/84→07/88			
1.8 quattro CAT	66 kW	08/85→11/90			
1.9	74 kW	08/82→07/84			
2.0	83 kW	08/86→11/87			
2.0	85 kW	08/84→12/87			
2.0 D	51 kW	08/82→07/88			
2.0 D Turbo	64 kW	08/82→02/88			
2.0 D Turbo	74 kW	03/88→11/90			
2.0 CAT	85 kW	01/88→11/90			
2.1	100 kW	08/82→07/84			
2.2	79 kW	08/82→07/84		246-086-001-007Z	23
2.2	85 kW	10/84→09/86	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.2	96 kW	08/82→07/84		246-086-001-007Z	23
2.2	101 kW	08/84→12/88	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.2 E quattro	88 kW	08/85→07/86			
2.2 E Turbo quattro	121 kW	08/86→11/90			
2.2 CAT	101 kW	06/89→11/90			
2.2 quattro	101 kW	08/84→12/88			
2.2 quattro CAT	101 kW	06/89→11/90			
2.2 Turbo	121 kW	08/86→11/90			
2.3 E	98 kW	01/90→11/90			
2.3 E	100 kW	10/86→11/90			
2.3 E quattro	100 kW	08/86→11/90			
2.3 quattro	98 kW	01/90→11/90			
2.4 D	60 kW	08/89→07/91			
2.5 TDI	88 kW	01/90→11/90			


Screen Washer Pump

1.8	55 kW	08/82→12/87	Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			☒- 08/82 -☒ 12/87	246-082-008-014Z	16
1.8	65 kW	02/86→07/88	Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			☒- 02/86 -☒ 07/89	246-082-008-014Z	16
1.8	66 kW	08/83→07/89	Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			☒- 03/83 -☒ 12/90	246-082-008-014Z	16



VDO

**AUDI - 100 (44, 44Q, C3) 08/82→07/91****Screen Washer Pump**

1.8 CAT	66 kW	03/85→11/90	04/85 - 07/90; Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			04/85 - 12/90	246-082-008-014Z	16
1.8 quattro	65 kW	08/86→07/90	- 07/88; Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			02/86 - 07/88	246-082-008-014Z	16
1.8 quattro	66 kW	10/84→07/88	Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			03/83 - 07/88	246-082-008-014Z	16
1.8 quattro CAT	66 kW	08/85→11/90	01/88 ; Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			01/88 - 12/90	246-082-008-014Z	16
1.9	74 kW	08/82→07/84	Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			08/82 - 07/84	246-082-008-014Z	16
2.0	83 kW	08/86→11/87	Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			02/86 - 12/87	246-082-008-014Z	16
2.0	85 kW	08/84→12/87	Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			08/84 - 12/87	246-082-008-014Z	16
2.0 D	51 kW	08/82→07/88	- 01/88; Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			08/82 - 07/89	246-082-008-014Z	16
2.0 D Turbo	64 kW	08/82→02/88	- 01/88; Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			11/81 - 01/88	246-082-008-014Z	16
2.0 D Turbo	74 kW	03/88→11/90	Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			01/88 - 12/90	246-082-008-014Z	16
2.0 CAT	85 kW	01/88→11/90	- 07/89; Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			01/88 - 07/89	246-082-008-014Z	16
2.1	100 kW	08/82→07/84	Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			08/80 - 07/84	246-082-008-014Z	16
2.2	79 kW	08/82→07/84	Holder Type ID (C112): B	246-075-021-006Z	10
				246-082-008-014Z	16
2.2	85 kW	10/84→09/86	Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			08/84 - 09/86	246-082-008-014Z	16
2.2	96 kW	08/82→07/84		246-082-008-014Z	16
2.2	101 kW	08/84→12/88	Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			08/84 - 07/90	246-082-008-014Z	16
2.2 E Turbo quattro	121 kW	08/86→11/90	Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			03/86 - 12/90	246-082-008-014Z	16
2.2 CAT	101 kW	06/89→11/90	08/89 - 07/90; Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			08/89 - 07/90	246-082-008-014Z	16
2.2 quattro	101 kW	08/84→12/88	10/84 ; Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			10/84 - 12/90	246-082-008-014Z	16



VDO


AUDI - 100 (44, 44Q, C3) 08/82→07/91

Screen Washer Pump

2.2 Turbo	121 kW	08/86→11/90	Vehicle Equipment (C75): for vehicles with power steering (V113) - 04/86 - 12/90	246-075-021-006Z	10
2.3 E	100 kW	10/86→11/90	- 07/90; Vehicle Equipment (C75): for vehicles with power steering (V113) - 10/86 - 07/90	246-075-021-006Z	10
2.3 E quattro	100 kW	08/86→11/90	Vehicle Equipment (C75): for vehicles with power steering (V113) - 08/86 - 12/90	246-075-021-006Z	10
2.4 D	60 kW	08/89→07/91	- 08/90 ; Vehicle Equipment (C75): for vehicles with power steering (V113) - 08/90 - 12/90	246-075-021-006Z	10
2.5 TDI	88 kW	01/90→11/90	Vehicle Equipment (C75): for vehicles with power steering (V113) - 01/90 - 12/90	246-075-021-006Z	10
				246-082-008-014Z	16

AUDI - 100 Avant (4A, C4) 12/90→07/94

Headlight Washer Pump

2.0 E	74 kW	09/91→06/94	- 10/91 - 07/94	246-086-001-002Z	22
2.0 E	85 kW	09/91→06/94	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.0 E 16V	103 kW	07/92→06/94		246-086-001-007Z	23
2.0 E 16V quattro	103 kW	07/92→06/94			
2.0 E quattro	85 kW	12/90→07/92	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.3 E	98 kW	09/91→06/94	- 10/91 - 07/94 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
				246-086-001-007Z	23
2.3 E quattro	98 kW	09/91→06/94	Matching Adapter (C38): X11-246-003-014; - 12/90 - 07/94	246-086-001-007Z	23
2.4 D	60 kW	12/90→06/94	- 10/91 - 07/94	246-086-001-002Z	22
2.5 TDI	85 kW	12/90→06/94	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.6	102 kW	07/93→06/94	- 07/92 - 07/94 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
				246-086-001-007Z	23
2.6	110 kW	03/92→06/94	- 04/92 - 07/94 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
				246-086-001-007Z	23
2.6 E quattro	102 kW	08/93→07/94		246-086-001-007Z	23
2.6 quattro	110 kW	07/92→06/94	Matching Adapter (C38): X11-246-003-014; - 07/92 - 07/94	246-086-001-007Z	23
2.8 E	128 kW	09/91→06/94	- 10/91 - 07/94 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
				246-086-001-007Z	23
2.8 E quattro	128 kW	09/91→06/94	Matching Adapter (C38): X11-246-003-014; - 08/91 - 07/94	246-086-001-007Z	23
S4 Turbo quattro	169 kW	09/91→06/94			
S4 V8 quattro	206 kW	10/92→06/94	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23


Screen Washer Pump

2.0 E	74 kW	09/91→06/94	÷ ; - 10/91 - 07/94	246-082-008-014Z	16
2.0 E	85 kW	09/91→06/94			
2.3 E	98 kW	09/91→06/94			
2.3 E quattro	98 kW	09/91→06/94	÷ ; - 12/90 - 07/94	246-082-008-014Z	16
2.4 D	60 kW	12/90→06/94	÷ ; - 10/91 - 07/94	246-082-008-014Z	16
2.5 TDI	85 kW	12/90→06/94			
2.6	102 kW	07/93→06/94	÷ ; - 07/92 - 07/94	246-082-008-014Z	16
2.6	110 kW	03/92→06/94	÷ ; - 04/92 - 07/94	246-082-008-014Z	16
2.6 quattro	110 kW	07/92→06/94	÷ ; - 07/92 - 07/94	246-082-008-014Z	16
2.8 E	128 kW	09/91→06/94	÷ ; - 10/91 - 07/94	246-082-008-014Z	16
2.8 E quattro	128 kW	09/91→06/94	÷ ; - 08/91 - 07/94	246-082-008-014Z	16
S4 Turbo quattro	169 kW	09/91→06/94			

**AUDI - 100 Avant (43, C2) 07/77→02/83****Headlight Washer Pump**

1.6	63 kW	07/77→02/83	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9	74 kW	08/80→07/82			
2.0	85 kW	08/77→07/80			
2.0 D	51 kW	08/78→02/83			
2.1	85 kW	07/77→02/83			
2.1	100 kW	07/77→02/83			

**Screen Washer Pump**

1.6	63 kW	07/77→02/83	↔; ↗; ↘; ↙ 08/76 → 07/82	246-082-008-014Z	16
1.9	74 kW	08/80→07/82	↔; ↗; ↘; ↙ 08/79 → 07/82	246-082-008-014Z	16
2.0	85 kW	08/77→07/80	↔; ↗; ↘; ↙ 09/77 → 07/78	246-082-008-014Z	16
2.0 D	51 kW	08/78→02/83	↔; ↗; ↘; ↙ 08/81 → 07/82; Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			↔; ↗; ↘; ↙ 09/77 → 07/82	246-082-008-014Z	16
2.1	85 kW	07/77→02/83	↔; ↗; ↘; ↙ 09/77 → 07/84	246-082-008-014Z	16
2.1	100 kW	07/77→02/83	↔; ↗; ↘; ↙ 09/77 → 07/82	246-082-008-014Z	16

AUDI - 100 Avant (44, 44Q, C3) 08/82→11/90**Headlight Washer Pump**

1.8	55 kW	08/82→12/87	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8	65 kW	02/86→07/90			
1.8	66 kW	08/83→07/89			
1.8 CAT	66 kW	03/85→11/90			
1.8 quattro	65 kW	08/86→07/90			
1.8 quattro	66 kW	10/84→07/88			
1.8 quattro CAT	66 kW	08/85→10/90			
1.9	74 kW	02/83→07/84			
2.0	83 kW	09/86→11/87			
2.0 D	51 kW	03/83→11/90			
2.0 E	85 kW	01/85→12/87			
2.0 E CAT	85 kW	01/88→11/90			
2.0 TD	64 kW	03/83→10/87			
2.0 TD	74 kW	03/88→11/90			
2.1	96 kW	08/82→07/84		246-086-001-007Z	23
2.1	100 kW	08/82→07/84	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.2	85 kW	10/84→09/86			
2.2	101 kW	08/84→12/88			
2.2 E quattro	88 kW	08/85→07/86			
2.2 CAT	101 kW	06/89→11/90			
2.2 quattro	101 kW	08/84→12/88			
2.2 quattro CAT	101 kW	06/89→11/90			
2.2 Turbo	121 kW	08/86→11/90			
2.2 Turbo quattro	121 kW	08/86→11/90			
2.3	98 kW	03/90→11/90			
2.3	100 kW	08/86→11/90			
2.3 E quattro	100 kW	08/86→11/90			
2.3 quattro	98 kW	01/90→11/90			
2.4 D	60 kW	08/89→11/90			
2.5 TDI	88 kW	01/90→11/90			

**Screen Washer Pump**

1.8	55 kW	08/82→12/87	Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			↔; ↗; ↘; ↙ 08/82 → 07/89	246-082-008-014Z	16
1.8	65 kW	02/86→07/90	Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			↔; ↗; ↘; ↙ 02/86 → 07/90	246-082-008-014Z	16
1.8	66 kW	08/83→07/89	↔; ↗; ↘; ↙ 08/84 ; Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			↔; ↗; ↘; ↙ 08/84 → 12/90	246-082-008-014Z	16



VDO


AUDI - 100 Avant (44, 44Q, C3) 08/82→11/90

Screen Washer Pump

1.8 CAT	66 kW	03/85→11/90	08/89 - 07/90; Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			08/89 - 07/90	246-082-008-014Z	16
1.8 quattro	66 kW	10/84→07/88	12/87; Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			10/84 - 12/87	246-082-008-014Z	16
1.9	74 kW	02/83→07/84	Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			08/82 - 07/84	246-082-008-014Z	16
2.0	83 kW	09/86→11/87	Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			02/86 - 12/87	246-082-008-014Z	16
2.0 D	51 kW	03/83→11/90	07/89; Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			08/82 - 07/89	246-082-008-014Z	16
2.0 E	85 kW	01/85→12/87	Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			08/84 - 12/87	246-082-008-014Z	16
2.0 E CAT	85 kW	01/88→11/90	07/90; Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			01/88 - 07/90	246-082-008-014Z	16
2.0 TD	64 kW	03/83→10/87	Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			08/82 - 12/87	246-082-008-014Z	16
2.0 TD	74 kW	03/88→11/90	07/90; Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			01/88 - 07/90	246-082-008-014Z	16
2.1	100 kW	08/82→07/84	Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			08/82 - 07/84	246-082-008-014Z	16
2.2	85 kW	10/84→09/86	Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			08/84 - 09/86	246-082-008-014Z	16
2.2	101 kW	08/84→12/88	Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			08/84 - 07/90	246-082-008-014Z	16
2.2 CAT	101 kW	06/89→11/90	Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			08/89 - 07/90	246-082-008-014Z	16
2.2 quattro	101 kW	08/84→12/88	10/84 ; Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			10/84 - 12/90	246-082-008-014Z	16
2.2 Turbo	121 kW	08/86→11/90	07/90; Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			04/86 - 07/90	246-082-008-014Z	16
2.2 Turbo quattro	121 kW	08/86→11/90	Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			03/86 - 12/90	246-082-008-014Z	16
2.3	100 kW	08/86→11/90	10/86 - 07/90; Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			10/86 - 07/90	246-082-008-014Z	16
2.3 E quattro	100 kW	08/86→11/90	Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			08/86 - 12/90	246-082-008-014Z	16



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**AUDI - 100 Avant (44, 44Q, C3) 08/82→11/90****Screen Washer Pump**

2.4 D	60 kW	08/89→11/90	☒- 08/90 ; Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			☒; ☒; ☒- 08/90 -☒ 12/91	246-082-008-014Z	16
2.5 TDI	88 kW	01/90→11/90	-☒ 07/90; Vehicle Equipment (C75): for vehicles with power steering (V113)	246-075-021-006Z	10
			☒; ☒; ☒- 01/90 -☒ 07/90	246-082-008-014Z	16

AUDI - 100 Saloon (4A, C4) 12/90→06/94**Headlight Washer Pump**

2.0	74 kW	12/90→06/94	☒- 12/90 -☒ 07/94 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
				246-086-001-007Z	23
2.0 E	85 kW	12/90→06/94	☒- 01/91 -☒ 07/94 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
				246-086-001-007Z	23
2.0 E 16V	103 kW	01/92→06/94	☒- 01/92 -☒ 07/94 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
				246-086-001-007Z	23
2.0 E 16V quattro	103 kW	07/92→06/94	Matching Adapter (C38): X11-246-003-014; ☒- 07/92 -☒ 07/94	246-086-001-007Z	23
2.0 E quattro	85 kW	12/90→07/92	Matching Adapter (C38): X11-246-003-014; ☒- 12/90 -☒ 07/92	246-086-001-007Z	23
2.3 E	98 kW	12/90→06/94	☒- 12/90 -☒ 07/94 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
				246-086-001-007Z	23
2.3 E quattro	98 kW	12/90→06/94	Matching Adapter (C38): X11-246-003-014; ☒- 12/90 -☒ 07/94	246-086-001-007Z	23
2.4 D	60 kW	12/90→06/94	☒- 12/90 -☒ 07/94 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
				246-086-001-007Z	23
2.5 TDI	85 kW	12/90→06/94	☒- 06/91 -☒ 07/94 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
				246-086-001-007Z	23
2.6	102 kW	07/93→06/94	☒- 07/92 -☒ 07/94 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
				246-086-001-007Z	23
2.6	110 kW	03/92→06/94	☒- 04/92 -☒ 07/94 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
				246-086-001-007Z	23
2.6 quattro	110 kW	04/92→06/94	Matching Adapter (C38): X11-246-003-014; ☒- 03/92 -☒ 07/94	246-086-001-007Z	23
2.8 E	128 kW	12/90→06/94	☒- 12/90 -☒ 07/94 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
				246-086-001-007Z	23
2.8 E quattro	128 kW	12/90→06/94	Matching Adapter (C38): X11-246-003-014; ☒- 12/90 -☒ 07/94	246-086-001-007Z	23
S4 Turbo quattro	169 kW	08/91→06/94	Matching Adapter (C38): X11-246-003-014; ☒- 08/91 -☒ 07/94	246-086-001-007Z	23
S4 V8 quattro	206 kW	10/92→06/94	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23

**Screen Washer Pump**

2.8 E quattro	128 kW	12/90→06/94	☒- 07/92 -☒ 07/94	246-082-008-014Z	16
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AUDI - 100 Saloon (43, C2) 06/76→07/82**Headlight Washer Pump**

1.6	63 kW	08/76→07/82	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9	74 kW	08/80→07/82			
2.0	85 kW	06/76→08/78			
2.0 D	51 kW	08/78→07/82			
2.1	85 kW	10/77→07/82			
2.1	100 kW	03/77→07/82			

**Screen Washer Pump**

1.6	63 kW	08/76→07/82	☒- 08/76 -☒ 07/81	246-082-008-014Z	16
1.9	74 kW	08/80→07/82	☒- 08/79 -☒ 07/82	246-082-008-014Z	16
2.0	85 kW	06/76→08/78	☒- 06/76 -☒ 07/78	246-082-008-014Z	16
2.0 D	51 kW	08/78→07/82	☒- 06/76 -☒ 07/82	246-082-008-014Z	16
2.1	85 kW	10/77→07/82	☒- 03/77 -☒ 07/82	246-082-008-014Z	16
2.1	100 kW	03/77→07/82			



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AUDI - 100 Saloon (C1) 11/68→07/76

Screen Washer Pump

1.6	63 kW	01/75→07/76	☒- 08/74 -☒ 05/76	246-082-008-014Z	16
1.8	59 kW	11/68→11/71	☒- 07/68 -☒ 08/71	246-082-008-014Z	16
1.8	63 kW	09/71→07/74	☒- 08/71 -☒ 07/74	246-082-008-014Z	16
1.8	66 kW	11/68→11/71	☒- 07/68 -☒ 07/71	246-082-008-014Z	16
1.8	74 kW	10/70→07/76	☒- 07/68 -☒ 05/76	246-082-008-014Z	16
1.9	82 kW	09/71→07/76	☒- 07/70 -☒ 05/76	246-082-008-014Z	16

AUDI - 200 Avant (44, 44Q) 09/83→12/91

Headlight Washer Pump

2.1 Turbo quattro	134 kW	09/83→01/88	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.2 20V Turbo quattro	162 kW	07/89→12/90			
2.2 Turbo	121 kW	08/85→09/91			
2.2 Turbo quattro	121 kW	09/83→12/90			
2.2 Turbo quattro	147 kW	02/88→12/91			
2.3	100 kW	11/86→09/91			


Screen Washer Pump

2.1 Turbo quattro	134 kW	09/83→01/88	☒- 10/84	246-075-021-006Z	10
			✚ ☒; ☒- 08/83 -☒ 01/88	246-082-008-014Z	16
2.2 20V Turbo quattro	162 kW	07/89→12/90	✚ ☒; ☒- 02/88 -☒ 12/90	246-082-008-014Z	16
2.2 Turbo quattro	121 kW	09/83→12/90	✚ ☒; ☒- 01/85 -☒ 11/90	246-082-008-014Z	16
2.2 Turbo quattro	147 kW	02/88→12/91	✚ ☒; ☒- 02/88 -☒ 11/90	246-082-008-014Z	16
2.3	100 kW	11/86→09/91	✚ ☒; ☒- 03/89 -☒ 11/90	246-082-008-014Z	16

AUDI - 200 Saloon (43) 10/79→09/82

Headlight Washer Pump

2.1 5E	100 kW	10/79→09/82	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
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Screen Washer Pump

2.1 5E	100 kW	10/79→09/82	☒- 10/79 -☒ 07/83	246-082-008-014Z	16
2.1 5T	125 kW	10/79→08/82			

AUDI - 200 Saloon (44, 44Q) 08/83→12/91

Headlight Washer Pump

2.1 5E	100 kW	08/83→07/84	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.1 Turbo	134 kW	08/83→01/88			
2.1 Turbo quattro	134 kW	08/83→09/86			
2.2	101 kW	08/84→07/85			
2.2 20V Turbo quattro	162 kW	03/89→12/90			
2.2 Turbo	121 kW	08/85→09/91			
2.2 Turbo	140 kW	02/88→12/90			
2.2 Turbo	147 kW	02/88→12/90			
2.2 Turbo quattro	121 kW	01/85→12/91			
2.2 Turbo quattro	147 kW	02/88→11/90			
2.3	100 kW	11/86→09/91			


Screen Washer Pump

2.1 5E	100 kW	08/83→07/84		246-075-021-006Z	10
			☒- 08/83 -☒ 07/85	246-082-008-014Z	16
2.1 Turbo	134 kW	08/83→01/88		246-075-021-006Z	10
			☒- 08/83 -☒ 01/88	246-082-008-014Z	16
2.1 Turbo quattro	134 kW	08/83→09/86	☒- 10/84	246-075-021-006Z	10
			☒- 10/84 -☒ 01/88	246-082-008-014Z	16
2.2	101 kW	08/84→07/85		246-075-021-006Z	10
			☒- 08/84 -☒ 07/85	246-082-008-014Z	16
2.2 20V Turbo quattro	162 kW	03/89→12/90	☒- 08/89 -☒ 11/90	246-082-008-014Z	16
2.2 Turbo	121 kW	08/85→09/91	-☒ 01/88	246-075-021-006Z	10
			☒- 08/85 -☒ 12/90	246-082-008-014Z	16
2.2 Turbo	140 kW	02/88→12/90	☒- 02/88 -☒ 12/90	246-082-008-014Z	16
2.2 Turbo quattro	121 kW	01/85→12/91	☒- 08/85 -☒ 11/90	246-082-008-014Z	16
2.2 Turbo quattro	147 kW	02/88→11/90	☒- 02/88 -☒ 11/90	246-082-008-014Z	16



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**AUDI - 200 Saloon (44, 44Q) 08/83→12/91****Screen Washer Pump**2.3 100 kW 11/86→09/91 08/88 12/90 **246-082-008-014Z** 16**AUDI - A1 (8X1, 8XK) 05/10→****Headlight Washer Pump**

1.2 TFSI	63 kW	05/10→		A2C53308603Z	28
1.4 TDI	66 kW	11/14→			
1.4 TFSI	90 kW	05/10→			
1.4 TFSI	92 kW	11/14→			
1.4 TFSI	103 kW	04/12→			
1.4 TFSI	110 kW	11/14→			
1.4 TFSI	136 kW	01/11→			
1.6 TDI	66 kW	03/11→			
1.6 TDI	77 kW	05/10→			
1.6 TDI	85 kW	11/14→			
2.0 TDI	100 kW	05/12→			
2.0 TDI	105 kW	09/11→			
2.0 TFSI quattro	188 kW	03/12→			
S1 quattro	170 kW	03/14→			

**Screen Washer Pump**

1.2 TFSI	63 kW	05/10→	CBZA	246-083-002-022Z	21
1.4 TFSI	90 kW	05/10→	CAXA	246-083-002-022Z	21
1.4 TFSI	103 kW	04/12→		246-083-002-022Z	21
1.4 TFSI	136 kW	01/11→			
1.6 TDI	66 kW	03/11→			
1.6 TDI	77 kW	05/10→	CAYC	246-083-002-022Z	21
2.0 TDI	100 kW	05/12→		246-083-002-022Z	21
2.0 TDI	105 kW	09/11→			
2.0 TFSI quattro	188 kW	03/12→			
S1 quattro	170 kW	03/14→			

AUDI - A1 Sportback (8XA, 8XF) 09/11→**Headlight Washer Pump**

1.2 TFSI	63 kW	01/12→		A2C53308603Z	28
1.4 TDI	66 kW	11/14→			
1.4 TFSI	90 kW	11/11→			
1.4 TFSI	92 kW	11/14→			
1.4 TFSI	103 kW	04/12→			
1.4 TFSI	110 kW	11/14→			
1.4 TFSI	136 kW	11/11→			
1.6 TDI	66 kW	11/11→			
1.6 TDI	77 kW	11/11→			
1.6 TDI	85 kW	11/14→			
2.0 TDI	100 kW	05/12→			
2.0 TDI	105 kW	09/11→			
S1 quattro	170 kW	03/14→			

**Screen Washer Pump**

1.2 TFSI	63 kW	01/12→		246-083-002-022Z	21
1.4 TFSI	90 kW	11/11→			
1.4 TFSI	103 kW	04/12→			
1.4 TFSI	136 kW	11/11→			
1.6 TDI	66 kW	11/11→			
1.6 TDI	77 kW	11/11→			
2.0 TDI	100 kW	05/12→			
2.0 TDI	105 kW	09/11→			
S1 quattro	170 kW	03/14→			

AUDI - A2 (8Z0) 02/00→08/05**Headlight Washer Pump**

1.2 TDI	45 kW	03/01→08/05	Matching Adapter (C38): X11-246-003-014; 03/01	246-086-001-007Z	23
1.4	55 kW	02/00→08/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.4 TDI	55 kW	02/00→08/05			
1.4 TDI	66 kW	11/03→08/05		246-086-001-007Z	23
1.6 FSI	81 kW	05/02→08/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23



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AUDI - A2 (8Z0) 02/00→08/05

Screen Washer Pump

1.2 TDI	45 kW	03/01→08/05	☰- 04/01	246-082-008-025Z	18
1.4	55 kW	02/00→08/05	only in connection with (C55): 1J0 955 665 H	246-082-008-025Z	18
1.4 TDI	55 kW	02/00→08/05	☰ BHC	246-082-008-025Z	18
1.4 TDI	66 kW	11/03→08/05		246-082-008-025Z	18
1.6 FSI	81 kW	05/02→08/05	☰ BAD	246-082-008-025Z	18

AUDI - A3 (8L1) 09/96→05/03

Headlight Washer Pump

1.6	74 kW	09/96→05/03	☰- 09/96 -☰ 07/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.6	75 kW	08/00→05/03	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8	92 kW	09/96→05/03	☰- 09/96 -☰ 07/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T	110 kW	12/96→05/03	☰- 12/96 -☰ 05/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T	132 kW	12/98→05/03	☰- 11/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T quattro	110 kW	12/96→05/03	☰- 08/97 -☰ 07/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T quattro	132 kW	10/98→05/03	☰- 11/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	66 kW	09/96→07/01	☰- 09/96 -☰ 08/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	74 kW	10/00→05/03	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	81 kW	08/97→07/01	☰- 03/97 -☰ 07/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	96 kW	08/00→05/03	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI quattro	96 kW	08/00→05/03			
S3 quattro	154 kW	03/99→04/02	☰- 11/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
S3 quattro	165 kW	10/01→05/03	☰ BAM	246-086-001-007Z	23


Screen Washer Pump

1.6	74 kW	09/96→05/03	-☰ 07/98	246-083-002-022Z	21
1.6	75 kW	08/00→05/03		246-083-002-022Z	21
1.8	92 kW	09/96→05/03	-☰ 07/98	246-083-002-022Z	21
1.8 T	110 kW	12/96→05/03	-☰ 12/96	246-083-002-022Z	21
1.8 T quattro	110 kW	12/96→05/03	☰- 07/98	246-083-002-022Z	21
1.8 T quattro	132 kW	10/98→05/03	☰ ARY	246-083-002-022Z	21
1.9 TDI	66 kW	09/96→07/01		246-083-002-022Z	21
1.9 TDI	74 kW	10/00→05/03	☰ AXR	246-083-002-022Z	21
1.9 TDI	81 kW	08/97→07/01		246-083-002-022Z	21
1.9 TDI	96 kW	08/00→05/03	☰-XXXXXXXXXX-☰ → 8L-21008 400	246-083-002-022Z	21
1.9 TDI quattro	96 kW	08/00→05/03		246-083-002-022Z	21
S3 quattro	154 kW	03/99→04/02	☰ APY	246-083-002-022Z	21
S3 quattro	165 kW	10/01→05/03	☰ BAM	246-083-002-022Z	21

AUDI - A3 (8P1) 05/03→08/12

Headlight Washer Pump

1.2 TSI	77 kW	04/10→08/12	☰ CBZB	246-086-001-007Z	23
1.4 TFSI	92 kW	09/07→08/12	☰ CAXC / CMSA	246-086-001-007Z	23
1.6	75 kW	05/03→08/12	☰ BGU / BSE / BSF / CCSA / CMXA	246-086-001-007Z	23
1.6 E-Power	75 kW	01/11→08/12		246-086-001-007Z	23
1.6 FSI	85 kW	08/03→09/07	☰ BAG / BLF / BLP	246-086-001-007Z	23
1.6 TDI	66 kW	05/09→08/12	☰ CAYB	246-086-001-007Z	23
1.6 TDI	77 kW	05/09→08/12	☰ CAYC	246-086-001-007Z	23
1.8 T	110 kW	08/06→08/12		246-086-001-007Z	23
1.8 TFSI	118 kW	11/06→08/12	☰ BYT / BZB / CDA	246-086-001-007Z	23
1.8 TFSI quattro	118 kW	07/08→08/12	☰ CDA	246-086-001-007Z	23



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**AUDI - A3 (8P1) 05/03→08/12****Headlight Washer Pump**

1.9 TDI	77 kW	05/03→05/10	BKC / BLS / BXE	246-086-001-007Z	23
2.0	120 kW	06/06→08/12		246-086-001-007Z	23
2.0 FSI	110 kW	05/03→06/08	AXW / BLR / BLX / BLY / BMB / BVY / BVZ	246-086-001-007Z	23
2.0 TDI	100 kW	05/03→08/12	AZV / CBAA / CFFA	246-086-001-007Z	23
2.0 TDI	103 kW	06/05→06/08	BMM	246-086-001-007Z	23
2.0 TDI	120 kW	06/06→06/08	BUY	246-086-001-007Z	23
2.0 TDI	125 kW	03/06→08/12	BMN / CBBB / CFGB	246-086-001-007Z	23
2.0 TDI 16V	103 kW	05/03→08/12	BKD / CBAB / CFFB / CLJA	246-086-001-007Z	23
2.0 TDI 16V quattro	103 kW	08/04→08/12	BKD / CBAB / CFFB	246-086-001-007Z	23
2.0 TDI quattro	100 kW	05/03→06/08	AZV	246-086-001-007Z	23
2.0 TDI quattro	103 kW	01/06→06/08	BMM	246-086-001-007Z	23
2.0 TDI quattro	125 kW	03/06→08/12	BMN / CBBB / CFGB	246-086-001-007Z	23
2.0 TFSI	147 kW	09/04→08/12	AXX / BWA / CAWB / CCZA	246-086-001-007Z	23
2.0 TFSI quattro	147 kW	09/04→08/12	AXX / BWA / CCZA	246-086-001-007Z	23
3.2 V6 quattro	184 kW	07/03→05/09	BDB / BMJ / BUB	246-086-001-007Z	23
S3 quattro	188 kW	02/07→08/12	BZC / CDLC	246-086-001-007Z	23
S3 quattro	195 kW	11/06→08/12	BHZ / CDLA	246-086-001-007Z	23

**Screen Washer Pump**

1.2 TSI	77 kW	04/10→08/12	CBZB	246-083-002-022Z	21
1.4 TFSI	92 kW	09/07→08/12	CAXC	246-083-002-022Z	21
1.6	75 kW	05/03→08/12	BSE	246-083-002-022Z	21
1.6 E-Power	75 kW	01/11→08/12		246-083-002-022Z	21
1.6 FSI	85 kW	08/03→09/07	BLP	246-083-002-022Z	21
1.6 TDI	66 kW	05/09→08/12	CAYB	246-083-002-022Z	21
1.6 TDI	77 kW	05/09→08/12	CAYC	246-083-002-022Z	21
1.8 T	110 kW	08/06→08/12		246-083-002-022Z	21
1.8 TFSI	118 kW	11/06→08/12		246-083-002-022Z	21
1.8 TFSI quattro	118 kW	07/08→08/12	CDAA	246-083-002-022Z	21
1.9 TDI	77 kW	05/03→05/10		246-083-002-022Z	21
2.0	120 kW	06/06→08/12		246-083-002-022Z	21
2.0 FSI	110 kW	05/03→06/08	AXW	246-083-002-022Z	21
2.0 TDI	100 kW	05/03→08/12		246-083-002-022Z	21
2.0 TDI	103 kW	06/05→06/08		246-083-002-022Z	21
2.0 TDI	120 kW	06/06→06/08	BUY	246-083-002-022Z	21
2.0 TDI	125 kW	03/06→08/12		246-083-002-022Z	21
2.0 TDI 16V	103 kW	05/03→08/12		246-083-002-022Z	21
2.0 TDI 16V quattro	103 kW	08/04→08/12		246-083-002-022Z	21
2.0 TDI quattro	100 kW	05/03→06/08		246-083-002-022Z	21
2.0 TDI quattro	103 kW	01/06→06/08		246-083-002-022Z	21
2.0 TDI quattro	125 kW	03/06→08/12		246-083-002-022Z	21
2.0 TFSI	147 kW	09/04→08/12	BWA	246-083-002-022Z	21
2.0 TFSI quattro	147 kW	09/04→08/12		246-083-002-022Z	21
3.2 V6 quattro	184 kW	07/03→05/09	F 8P-5B003 751	246-083-002-022Z	21
S3 quattro	188 kW	02/07→08/12	BZC / CDLC	246-083-002-022Z	21
S3 quattro	195 kW	11/06→08/12		246-083-002-022Z	21

AUDI - A3 (8V1, 8VK) 04/12→**Headlight Washer Pump**

1.2 TFSI	77 kW	02/13→		246-086-001-007Z	23
			8V-D-000 001	A2C53308603Z	28
1.2 TFSI	81 kW	05/14→	8V-D-000 001	A2C53308603Z	28
1.4 TFSI	90 kW	04/12→		246-086-001-007Z	23
			8V-D-000 001	A2C53308603Z	28
1.4 TFSI	92 kW	05/14→	8V-D-000 001	A2C53308603Z	28
1.4 TFSI	103 kW	03/13→		246-086-001-007Z	23
			8V-D-000 001	A2C53308603Z	28
1.4 TFSI	110 kW	05/14→	8V-D-000 001	A2C53308603Z	28
1.6 TDI	77 kW	10/12→		246-086-001-007Z	23
			8V-D-000 001	A2C53308603Z	28



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AUDI - A3 (8V1, 8VK) 04/12→

Headlight Washer Pump

1.6 TDI	81 kW	09/13→		246-086-001-007Z	23
1.8 TFSI	132 kW	04/12→		A2C53308603Z	28
1.8 TFSI quattro	132 kW	08/12→	8V-D-000 001		
2.0 TDI	81 kW	01/13→		246-086-001-007Z	23
			8V-D-000 001	A2C53308603Z	28
2.0 TDI	100 kW	05/13→		246-086-001-007Z	23
2.0 TDI	105 kW	09/12→		A2C53308603Z	28
2.0 TDI	110 kW	04/12→	8V-D-000 001		
2.0 TDI	135 kW	05/13→			
2.0 TDI quattro	110 kW	10/12→			
2.0 TDI quattro	135 kW	12/12→			
S3 quattro	206 kW	02/13→			
S3 quattro	210 kW	05/14→	8V-D-000 001	A2C53308603Z	28
S3 quattro	221 kW	11/12→		246-086-001-007Z	23
			8V-D-000 001	A2C53308603Z	28


Screen Washer Pump

1.2 TFSI	77 kW	02/13→		246-083-002-022Z	21
1.4 TFSI	90 kW	04/12→			
1.4 TFSI	103 kW	03/13→			
1.6 TDI	77 kW	10/12→			
1.6 TDI	81 kW	09/13→			
1.8 TFSI	132 kW	04/12→			
1.8 TFSI quattro	132 kW	08/12→			
2.0 TDI	81 kW	01/13→			
2.0 TDI	100 kW	05/13→			
2.0 TDI	105 kW	09/12→			
2.0 TDI	110 kW	04/12→			
2.0 TDI	135 kW	05/13→			
2.0 TDI quattro	110 kW	10/12→			
2.0 TDI quattro	135 kW	12/12→			
S3 quattro	206 kW	02/13→			
S3 quattro	221 kW	11/12→			

AUDI - A3 Convertible (8P7) 04/08→05/13

Headlight Washer Pump

1.2 TFSI	77 kW	03/10→05/13	CBZB	246-086-001-007Z	23
1.4 TFSI	92 kW	02/11→05/13		246-086-001-007Z	23
1.6	75 kW	09/08→05/10	BSE	246-086-001-007Z	23
1.6 TDI	77 kW	05/09→05/13	CAYC	246-086-001-007Z	23
1.8 TFSI	118 kW	04/08→05/13	BZB / CDAA	246-086-001-007Z	23
1.9 TDI	77 kW	04/08→10/09	BLS	246-086-001-007Z	23
2.0 TDI	100 kW	04/08→05/13	CBAA / CFFA	246-086-001-007Z	23
2.0 TDI	103 kW	04/08→05/13	CBAB / CFFB	246-086-001-007Z	23
2.0 TFSI	147 kW	04/08→05/13	CAWB / CCZA	246-086-001-007Z	23


Screen Washer Pump

1.2 TFSI	77 kW	03/10→05/13	CBZB	246-082-008-025Z	18
1.4 TFSI	92 kW	02/11→05/13		246-082-008-025Z	18
1.6	75 kW	09/08→05/10	BSE	246-082-008-025Z	18
1.6 TDI	77 kW	05/09→05/13	CAYC	246-082-008-025Z	18
1.8 TFSI	118 kW	04/08→05/13	BZB / CDAA	246-082-008-025Z	18
1.9 TDI	77 kW	04/08→10/09	BLS	246-082-008-025Z	18
2.0 TDI	100 kW	04/08→05/13	CBAA / CFFA	246-082-008-025Z	18
2.0 TDI	103 kW	04/08→05/13	CBAB / CFFB	246-082-008-025Z	18
2.0 TFSI	147 kW	04/08→05/13	CAWB / CCZA	246-082-008-025Z	18

AUDI - A3 Convertible (8V7, 8VE) 10/13→

Headlight Washer Pump

1.4 TFSI	92 kW	02/14→	01/15	A2C53308603Z	28
1.4 TFSI	103 kW	10/13→		246-086-001-007Z	23
			01/15	A2C53308603Z	28



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**AUDI - A3 Convertible (8V7, 8VE) 10/13→****Headlight Washer Pump**

1.4 TFSI	110 kW	05/14→	01/15	A2C53308603Z	28
1.6 TDI	81 kW	02/14→			
1.8 TFSI	125 kW	05/14→			
1.8 TFSI	132 kW	10/13→		246-086-001-007Z	23
			01/15	A2C53308603Z	28
1.8 TFSI quattro	132 kW	03/14→	01/15	A2C53308603Z	28
2.0 TDI	100 kW	10/13→			
2.0 TDI	110 kW	10/13→		246-086-001-007Z	23
			01/15	A2C53308603Z	28
2.0 TDI	135 kW	05/14→	01/15	A2C53308603Z	28
2.0 TDI quattro	110 kW	03/14→			
2.0 TDI quattro	135 kW	05/14→			
S3 quattro	210 kW	03/14→			
S3 quattro	221 kW	04/14→			

**Screen Washer Pump**

1.4 TFSI	92 kW	02/14→		246-082-008-025Z	18
1.4 TFSI	103 kW	10/13→			
1.6 TDI	81 kW	02/14→			
1.8 TFSI	132 kW	10/13→			
1.8 TFSI quattro	132 kW	03/14→			
2.0 TDI	110 kW	10/13→			
2.0 TDI quattro	110 kW	03/14→			
S3 quattro	221 kW	04/14→			

AUDI - A3 Limousine (8VS, 8VM) 05/13→**Headlight Washer Pump**

1.2 TFSI	77 kW	10/13→		246-086-001-007Z	23
			→ 8V-D-000 001	A2C53308603Z	28
1.2 TFSI	81 kW	05/14→	→ 8V-D-000 001	A2C53308603Z	28
1.4 TFSI	90 kW	09/13→		246-086-001-007Z	23
			→ 8V-D-000 001	A2C53308603Z	28
1.4 TFSI	92 kW	09/13→		246-086-001-007Z	23
			8V-D-000 001	A2C53308603Z	28
1.4 TFSI	103 kW	05/13→		246-086-001-007Z	23
			→ 8V-D-000 001	A2C53308603Z	28
1.4 TFSI	110 kW	05/14→	→ 8V-D-000 001	A2C53308603Z	28
1.6 TDI	77 kW	09/13→		246-086-001-007Z	23
			→ 8V-D-000 001	A2C53308603Z	28
1.6 TDI	81 kW	05/14→	→ 8V-D-000 001	A2C53308603Z	28
1.6 TDI quattro	81 kW	05/15→		A2C53308603Z	28
1.8 TFSI	125 kW	11/13→		246-086-001-007Z	23
1.8 TFSI	132 kW	05/13→	→ 8V-D-000 001	A2C53308603Z	28
1.8 TFSI quattro	132 kW	11/13→			
2.0 TDI	81 kW	05/13→			
2.0 TDI	100 kW	09/13→			
2.0 TDI	105 kW	10/13→			
2.0 TDI	110 kW	05/13→			
2.0 TDI	135 kW	05/14→	→ 8V-D-000 001	A2C53308603Z	28
2.0 TDI quattro	110 kW	10/13→		246-086-001-007Z	23
			→ 8V-D-000 001	A2C53308603Z	28
2.0 TDI quattro	135 kW	05/14→	→ 8V-D-000 001	A2C53308603Z	28
S3 quattro	206 kW	10/13→		246-086-001-007Z	23
			→ 8V-D-000 001	A2C53308603Z	28
S3 quattro	210 kW	05/14→	→ 8V-D-000 001	A2C53308603Z	28
S3 quattro	221 kW	10/13→		246-086-001-007Z	23
			→ 8V-D-000 001	A2C53308603Z	28

**Screen Washer Pump**

1.2 TFSI	77 kW	10/13→		246-083-002-022Z	21
1.4 TFSI	90 kW	09/13→			
1.4 TFSI	92 kW	09/13→			

→



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AUDI - A3 Limousine (8VS, 8VM) 05/13→

Screen Washer Pump

1.4 TFSI	103 kW	05/13→		246-083-002-022Z	21
1.6 TDI	77 kW	09/13→			
1.8 TFSI	125 kW	11/13→			
1.8 TFSI	132 kW	05/13→			
1.8 TFSI quattro	132 kW	11/13→			
2.0 TDI	81 kW	05/13→			
2.0 TDI	100 kW	09/13→			
2.0 TDI	105 kW	10/13→			
2.0 TDI	110 kW	05/13→			
2.0 TDI quattro	110 kW	10/13→			
S3 quattro	206 kW	10/13→			
S3 quattro	221 kW	10/13→			

AUDI - A3 Sportback (8PA) 09/04→03/13

Headlight Washer Pump

1.2 TSI	77 kW	04/10→03/13	CBZB	246-086-001-007Z	23
1.4 TFSI	92 kW	09/07→03/13	CAXC / CMSA	246-086-001-007Z	23
1.6	75 kW	09/04→03/13	BGU / BSE / BSF / CCSA / CMXA	246-086-001-007Z	23
1.6 E-Power	75 kW	01/11→03/13		246-086-001-007Z	23
1.6 FSI	85 kW	09/04→09/07	BLF / BLP	246-086-001-007Z	23
1.6 TDI	66 kW	05/09→03/13	CAYB	246-086-001-007Z	23
1.6 TDI	77 kW	05/09→03/13	CAYC	246-086-001-007Z	23
1.8 TFSI	118 kW	11/06→03/13	BYT / BZB / CDA	246-086-001-007Z	23
1.8 TFSI quattro	118 kW	07/08→03/13	CDA	246-086-001-007Z	23
1.9 TDI	77 kW	09/04→05/10	BKC / BLS / BXE	246-086-001-007Z	23
2.0	120 kW	06/06→03/13		246-086-001-007Z	23
2.0 FSI	110 kW	09/04→06/08	BLR / BLX / BLY / BMB / BVY / BVZ	246-086-001-007Z	23
2.0 TDI	100 kW	09/04→03/13	AZV / CBAA / CFFA	246-086-001-007Z	23
2.0 TDI	103 kW	06/05→06/08	BMM	246-086-001-007Z	23
2.0 TDI	120 kW	06/06→06/08	BUY	246-086-001-007Z	23
2.0 TDI	125 kW	03/06→03/13	BMN / CBBB / CFGB	246-086-001-007Z	23
2.0 TDI 16V	103 kW	09/04→03/13	BKD / CBAB / CFFB / CLJA	246-086-001-007Z	23
2.0 TDI 16V quattro	103 kW	11/05→03/13	BKD / CBAB / CFFB	246-086-001-007Z	23
2.0 TDI quattro	103 kW	01/06→06/08	BMM	246-086-001-007Z	23
2.0 TDI quattro	125 kW	03/06→03/13	BMN / CBBB / CFGB	246-086-001-007Z	23
2.0 TFSI	147 kW	09/04→03/13	AXX / BPY / BWA / CAWB / CBFA / CCZA	246-086-001-007Z	23
2.0 TFSI quattro	147 kW	09/04→03/13	AXX / BWA / CCZA	246-086-001-007Z	23
3.2 V6 quattro	184 kW	09/04→05/09	BMJ / BUB	246-086-001-007Z	23
RS3 quattro	250 kW	01/11→12/12		246-086-001-007Z	23
S3 quattro	188 kW	07/08→03/13	CDLC	246-086-001-007Z	23
S3 quattro	195 kW	06/08→03/13	BHZ / CDLA	246-086-001-007Z	23


Screen Washer Pump

1.2 TSI	77 kW	04/10→03/13	CBZB	246-083-002-022Z	21
1.4 TFSI	92 kW	09/07→03/13	CAXC	246-083-002-022Z	21
1.6	75 kW	09/04→03/13	CCSA	246-083-002-022Z	21
1.6 E-Power	75 kW	01/11→03/13		246-083-002-022Z	21
1.6 FSI	85 kW	09/04→09/07	→ F 8P-5B003 751	246-083-002-022Z	21
1.6 TDI	66 kW	05/09→03/13	CAYB	246-083-002-022Z	21
1.6 TDI	77 kW	05/09→03/13	CAYC	246-083-002-022Z	21
1.8 TFSI	118 kW	11/06→03/13	BYT	246-083-002-022Z	21
1.8 TFSI quattro	118 kW	07/08→03/13	CDA	246-083-002-022Z	21
1.9 TDI	77 kW	09/04→05/10		246-083-002-022Z	21
2.0	120 kW	06/06→03/13			
2.0 FSI	110 kW	09/04→06/08	→ 8P-6B025 000	246-083-002-022Z	21
2.0 TDI	100 kW	09/04→03/13		246-083-002-022Z	21
2.0 TDI	103 kW	06/05→06/08			
2.0 TDI	120 kW	06/06→06/08	BUY	246-083-002-022Z	21

**AUDI - A3 Sportback (8PA) 09/04→03/13****Screen Washer Pump**

2.0 TDI	125 kW	03/06→03/13		246-083-002-022Z	21
2.0 TDI 16V	103 kW	09/04→03/13			
2.0 TDI 16V quattro	103 kW	11/05→03/13			
2.0 TDI quattro	103 kW	01/06→06/08			
2.0 TDI quattro	125 kW	03/06→03/13			
2.0 TFSI	147 kW	09/04→03/13	CAWB	246-083-002-022Z	21
2.0 TFSI quattro	147 kW	09/04→03/13	→ 8P-7-120 000	246-083-002-022Z	21
3.2 V6 quattro	184 kW	09/04→05/09	→ 8P-6B025 000	246-083-002-022Z	21
RS3 quattro	250 kW	01/11→12/12		246-083-002-022Z	21
S3 quattro	188 kW	07/08→03/13	CDLC	246-083-002-022Z	21
S3 quattro	195 kW	06/08→03/13	BHZ / CDLA	246-083-002-022Z	21

AUDI - A3 Sportback (8VA, 8VF) 09/12→**Headlight Washer Pump**

1.2 TFSI	77 kW	05/13→		246-086-001-007Z	23
			→ 8V-D-000 001	A2C53308603Z	28
1.2 TFSI	81 kW	05/14→	→ 8V-D-000 001	A2C53308603Z	28
1.4 TFSI	90 kW	09/12→		246-086-001-007Z	23
			→ 8V-D-000 001	A2C53308603Z	28
1.4 TFSI	92 kW	05/14→	→ 8V-D-000 001	A2C53308603Z	28
1.4 TFSI	103 kW	03/13→		246-086-001-007Z	23
			→ 8V-D-000 001	A2C53308603Z	28
1.4 TFSI	110 kW	05/14→	→ 8V-D-000 001	A2C53308603Z	28
1.4 TFSI e-tron	110 kW	05/14→			
1.4 TFSI g-tron	81 kW	11/13→		246-086-001-007Z	23
1.6 TDI	77 kW	10/12→	→ 8V-D-000 001	A2C53308603Z	28
1.6 TDI	81 kW	09/13→			
1.6 TDI quattro	81 kW	05/15→		A2C53308603Z	28
1.8 TFSI	132 kW	09/12→		246-086-001-007Z	23
1.8 TFSI quattro	132 kW	05/13→	→ 8V-D-000 001	A2C53308603Z	28
2.0 TDI	81 kW	05/13→			
2.0 TDI	100 kW	05/13→			
2.0 TDI	105 kW	03/13→			
2.0 TDI	110 kW	09/12→			
2.0 TDI	135 kW	05/13→			
2.0 TDI quattro	110 kW	02/13→			
2.0 TDI quattro	135 kW	05/13→			
RS3 quattro	270 kW	03/15→		A2C53308603Z	28
S3 quattro	206 kW	05/13→		246-086-001-007Z	23
			→ 8V-D-000 001	A2C53308603Z	28
S3 quattro	210 kW	05/14→	→ 8V-D-000 001	A2C53308603Z	28
S3 quattro	221 kW	11/12→		246-086-001-007Z	23
			→ 8V-D-000 001	A2C53308603Z	28

**Screen Washer Pump**

1.2 TFSI	77 kW	05/13→		246-083-002-022Z	21
1.4 TFSI	90 kW	09/12→			
1.4 TFSI	103 kW	03/13→			
1.4 TFSI g-tron	81 kW	11/13→			
1.6 TDI	77 kW	10/12→			
1.6 TDI	81 kW	09/13→			
1.8 TFSI	132 kW	09/12→			
1.8 TFSI quattro	132 kW	05/13→			
2.0 TDI	81 kW	05/13→			
2.0 TDI	100 kW	05/13→			
2.0 TDI	105 kW	03/13→			
2.0 TDI	110 kW	09/12→			
2.0 TDI	135 kW	05/13→			
2.0 TDI quattro	110 kW	02/13→			
2.0 TDI quattro	135 kW	05/13→			
S3 quattro	206 kW	05/13→			
S3 quattro	221 kW	11/12→			



VDO


AUDI - A4 (8E2, B6) 11/00→12/04

Headlight Washer Pump

1.6	75 kW	11/00→12/04	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T	110 kW	11/00→07/02			
1.8 T	120 kW	07/02→12/04		246-086-001-007Z	23
1.8 T	125 kW	07/01→12/04			
1.8 T	140 kW	11/02→12/04			
1.8 T quattro	110 kW	11/00→07/02	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T quattro	120 kW	07/02→12/04		246-086-001-007Z	23
1.8 T quattro	125 kW	07/01→12/04			
1.8 T quattro	140 kW	11/02→12/04			
1.9 TDI	74 kW	05/01→12/04	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	85 kW	06/04→12/04		246-086-001-007Z	23
1.9 TDI	96 kW	11/00→12/04	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI quattro	96 kW	11/01→12/04			
2.0	96 kW	11/00→12/04			
2.0 FSI	110 kW	07/02→12/04			
2.4	120 kW	09/01→12/04		246-086-001-007Z	23
2.4	125 kW	09/01→12/04	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.5 TDI	114 kW	08/01→07/02			
2.5 TDI	120 kW	07/02→12/04		246-086-001-007Z	23
2.5 TDI quattro	132 kW	11/00→12/04	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
3.0	160 kW	04/01→12/04		246-086-001-007Z	23
3.0	162 kW	11/00→12/04	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
3.0 quattro	160 kW	04/01→12/04		246-086-001-007Z	23
3.0 quattro	162 kW	11/00→12/04	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
S4 quattro	253 kW	03/03→12/04		246-086-001-007Z	23


Screen Washer Pump

1.6	75 kW	11/00→12/04		246-083-002-022Z	21
1.8 T	110 kW	11/00→07/02			
1.8 T	120 kW	07/02→12/04	BFB; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BFB; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8 T	125 kW	07/01→12/04	AMB; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			AMB; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8 T	140 kW	11/02→12/04	BEX; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BEX; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8 T quattro	110 kW	11/00→07/02		246-083-002-022Z	21
1.8 T quattro	120 kW	07/02→12/04	→ 8E-5-065-000; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
1.8 T quattro	125 kW	07/01→12/04	→ 8E-5-065-000; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8 T quattro	140 kW	11/02→12/04			
1.9 TDI	74 kW	05/01→12/04	→ 8E-5-400 000	246-082-008-025Z	18
				246-083-002-022Z	21
1.9 TDI	85 kW	06/04→12/04	8E-1000 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			8E-1000 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	96 kW	11/00→12/04		246-082-008-025Z	18
1.9 TDI quattro	96 kW	11/01→12/04	→ 8E-5-400 000	246-082-008-025Z	18
				246-083-002-022Z	21
2.0	96 kW	11/00→12/04		246-083-002-022Z	21
2.0 FSI	110 kW	07/02→12/04	AWA	246-082-008-025Z	18
				246-083-002-022Z	21
2.4	120 kW	09/01→12/04	8E-2-020 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			8E-2-020 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.4	125 kW	09/01→12/04	→ 8E-3-500 000	246-082-008-025Z	18
				246-083-002-022Z	21
2.5 TDI	114 kW	08/01→07/02	8E-1-000 001	246-082-008-025Z	18
				246-083-002-022Z	21
2.5 TDI	120 kW	07/02→12/04	BCZ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BCZ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.5 TDI quattro	132 kW	11/00→12/04		246-083-002-022Z	21
3.0	160 kW	04/01→12/04	→ 8E-5-065-000; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 8E-5-065-000; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
3.0	162 kW	11/00→12/04		246-083-002-022Z	21



VDO

**AUDI - A4 (8E2, B6) 11/00→12/04****Screen Washer Pump**

3.0 quattro	160 kW	04/01→12/04	BBJ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BBJ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
3.0 quattro	162 kW	11/00→12/04		246-083-002-022Z	21
S4 quattro	253 kW	03/03→12/04	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21

AUDI - A4 (8W2, B9) 05/15→**Headlight Washer Pump**

1.4 TFSI	110 kW	08/15→		A2C53308603Z	28
2.0 TDI	100 kW	05/15→			
2.0 TDI	110 kW	05/15→			
2.0 TDI	140 kW	05/15→			
2.0 TFSI	140 kW	05/15→			
2.0 TFSI	185 kW	05/15→			
2.0 TFSI quattro	185 kW	05/15→			
3.0 TDI quattro	200 kW	05/15→			

AUDI - A4 Allroad Estate (8KH, B8) 04/09→05/16**Headlight Washer Pump**

2.0 TDI quattro	100 kW	09/09→05/16		246-086-001-007Z	23
2.0 TDI quattro	105 kW	09/09→05/16			
2.0 TDI quattro	120 kW	04/09→05/16			
2.0 TDI quattro	125 kW	04/09→05/16			
2.0 TDI quattro	130 kW	11/11→05/16		A2C53304876Z	27
2.0 TFSI quattro	155 kW	04/09→05/16		246-086-001-007Z	23
3.0 TDI quattro	176 kW	04/09→01/12			
3.0 TDI quattro	180 kW	01/12→05/16		A2C53304876Z	27

**Screen Washer Pump**

2.0 TDI quattro	100 kW	09/09→05/16	CAGB; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			CAGB; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI quattro	105 kW	09/09→05/16	CAGA; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			CAGA; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI quattro	110 kW	05/13→05/16		246-083-002-022Z	21
2.0 TDI quattro	120 kW	04/09→05/16	CAHB; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			CAHB; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI quattro	125 kW	04/09→05/16	CAHA; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			CAHA; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI quattro	130 kW	11/11→05/16		246-083-002-022Z	21
2.0 TDI quattro	140 kW	09/13→05/16			
2.0 TFSI quattro	155 kW	04/09→05/16	CDNC; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			CDNC; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TFSI quattro	162 kW	05/13→05/16		246-083-002-022Z	21
2.0 TFSI quattro	165 kW	05/13→05/16			
3.0 TDI quattro	176 kW	04/09→01/12	CCWA; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			CCWA; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
3.0 TDI quattro	180 kW	01/12→05/16		246-083-002-022Z	21

AUDI - A4 Avant (8D5, B5) 11/94→09/01**Headlight Washer Pump**

1.6	74 kW	11/94→09/01	11/94 07/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.6	75 kW	07/00→09/01		246-086-001-007Z	23
1.8	85 kW	07/95→09/01	07/95 07/97	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8	92 kW	02/96→09/01	11/94 07/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 quattro	85 kW	07/95→09/01	08/97 12/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 quattro	92 kW	01/96→09/01	02/96 07/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23



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AUDI - A4 Avant (8D5, B5) 11/94→09/01

Headlight Washer Pump

1.8 T	110 kW	03/96→09/01	☞- 10/95 -☞ 07/99 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
1.8 T	132 kW	12/97→09/01	☞- 10/95 -☞ 12/98 Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T quattro	110 kW	01/96→09/01	☞- 02/96 -☞ 01/99 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
1.8 T quattro	132 kW	12/97→09/01	☞- 10/97 -☞ 12/98 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
1.9 DUO	66 kW	03/98→09/01		246-086-001-007Z	23
1.9 TDI	55 kW	03/96→09/01	☞- 08/96 -☞ 12/98 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
1.9 TDI	66 kW	02/96→09/01	☞- 01/95 -☞ 12/98 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
1.9 TDI	81 kW	02/96→09/01	☞- 02/96 -☞ 07/98 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
1.9 TDI	85 kW	03/00→09/01	☞- 01/99 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
1.9 TDI quattro	81 kW	09/96→09/01	☞- 02/99 -☞ 07/99 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
1.9 TDI quattro	85 kW	03/00→09/01	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.4	110 kW	07/95→07/97		246-086-001-007Z	23
2.4	120 kW	08/97→09/01	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.4	121 kW	03/97→09/01	☞- 07/95 -☞ 07/99 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
2.4 quattro	120 kW	08/97→09/01	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.4 quattro	121 kW	03/97→09/01	☞- 08/97 -☞ 12/98 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
2.5 TDI	110 kW	09/97→09/01	☞- 11/97 -☞ 07/99	246-086-001-002Z	22
2.5 TDI quattro	110 kW	09/97→09/01	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.6	110 kW	02/96→09/01	☞- 11/94 -☞ 07/98 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
2.6 quattro	110 kW	01/96→09/01	☞- 08/97 -☞ 07/98 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
2.8	128 kW	03/96→09/96	☞- 03/96 -☞ 07/98 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
2.8	140 kW	03/99→09/00		246-086-001-007Z	23
2.8	142 kW	10/96→09/01	☞- 03/96 -☞ 12/98 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
2.8 quattro	128 kW	01/96→09/96	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.8 quattro	140 kW	03/99→09/00		246-086-001-007Z	23
2.8 quattro	142 kW	10/96→09/01	☞- 08/97 -☞ 07/99 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
RS4 quattro	280 kW	05/00→09/01	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
S4 quattro	195 kW	09/97→09/01	☞- 10/97 -☞ 01/99 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22


Screen Washer Pump

1.6	74 kW	11/94→09/01	Pump Type (C110): Mono Pump (V209) Pump Type (C110): Dual Pump (V210)	246-082-008-025Z	18
1.6	75 kW	07/00→09/01		246-083-002-022Z	21
1.8	85 kW	07/95→09/01	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
1.8	92 kW	02/96→09/01	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8 quattro	85 kW	07/95→09/01			
1.8 quattro	92 kW	01/96→09/01			
1.8 T	110 kW	03/96→09/01			
1.8 T	132 kW	12/97→09/01	☞ AJL; Pump Type (C110): Mono Pump (V209) ☞ AJL; Pump Type (C110): Dual Pump (V210)	246-082-008-025Z	18
1.8 T quattro	110 kW	01/96→09/01	Pump Type (C110): Mono Pump (V209) Pump Type (C110): Dual Pump (V210)	246-082-008-025Z	18



VDO

**AUDI - A4 Avant (8D5, B5) 11/94→09/01****Screen Washer Pump**

1.8 T quattro	132 kW	12/97→09/01	AJL; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			AJL; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	55 kW	03/96→09/01	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
1.9 TDI	66 kW	02/96→09/01	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	81 kW	02/96→09/01			
1.9 TDI	85 kW	03/00→09/01			
1.9 TDI quattro	81 kW	09/96→09/01			
1.9 TDI quattro	85 kW	03/00→09/01		246-082-008-025Z	18
2.4	120 kW	08/97→09/01		246-083-002-022Z	21
2.4	121 kW	03/97→09/01	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.4 quattro	120 kW	08/97→09/01		246-083-002-022Z	21
2.4 quattro	121 kW	03/97→09/01	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
2.5 TDI	110 kW	09/97→09/01	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.5 TDI quattro	110 kW	09/97→09/01			
2.6	110 kW	02/96→09/01			
2.6 quattro	110 kW	01/96→09/01			
2.8	142 kW	10/96→09/01			
2.8 quattro	128 kW	01/96→09/96		246-083-002-022Z	21
2.8 quattro	142 kW	10/96→09/01	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
RS4 quattro	280 kW	05/00→09/01		246-083-002-022Z	21
S4 quattro	195 kW	09/97→09/01	AZB; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			AZB; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21

AUDI - A4 Avant (8E5, B6) 04/01→12/04**Headlight Washer Pump**

1.6	75 kW	09/01→12/04	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T	110 kW	09/01→07/02			
1.8 T	120 kW	07/02→12/04		246-086-001-007Z	23
1.8 T	140 kW	11/02→12/04			
1.8 T quattro	110 kW	09/01→07/02	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T quattro	120 kW	07/02→12/04		246-086-001-007Z	23
1.8 T quattro	125 kW	09/01→12/04			
1.8 T quattro	140 kW	11/02→12/04			
1.9 TDI	74 kW	11/01→12/04	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	85 kW	06/04→12/04		246-086-001-007Z	23
1.9 TDI	96 kW	09/01→12/04	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI quattro	96 kW	11/01→12/04			
2.0	96 kW	09/01→12/04			
2.0 FSI	110 kW	07/02→12/04		246-086-001-007Z	23
2.4	120 kW	09/01→12/04			
2.4	125 kW	09/01→12/04	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.5 TDI	114 kW	09/01→07/02			
2.5 TDI	120 kW	07/02→12/04		246-086-001-007Z	23
2.5 TDI quattro	132 kW	09/01→12/04	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
3.0	160 kW	04/01→12/04		246-086-001-007Z	23
3.0	162 kW	09/01→12/04	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
3.0 quattro	160 kW	04/01→12/04		246-086-001-007Z	23
3.0 quattro	162 kW	09/01→12/04	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
S4 quattro	253 kW	03/03→12/04		246-086-001-007Z	23

**Screen Washer Pump**

1.6	75 kW	09/01→12/04	→ 8E-2-020 001	246-083-002-022Z	21
1.8 T	110 kW	09/01→07/02	→ 8E-5-065-000	246-083-002-022Z	21
1.8 T	120 kW	07/02→12/04			
1.8 T	140 kW	11/02→12/04			
1.8 T quattro	110 kW	09/01→07/02			
1.8 T quattro	120 kW	07/02→12/04			
1.8 T quattro	125 kW	09/01→12/04	AMB	246-083-002-022Z	21
1.8 T quattro	140 kW	11/02→12/04	BEX	246-083-002-022Z	21
1.9 TDI	74 kW	11/01→12/04	→ 8E-1-000 001	246-083-002-022Z	21
1.9 TDI	85 kW	06/04→12/04	→ 8E-1000 001	246-083-002-022Z	21



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AUDI - A4 Avant (8E5, B6) 04/01→12/04

Screen Washer Pump

1.9 TDI	96 kW	09/01→12/04	→ 8E-1-000 001	246-083-002-022Z	21
1.9 TDI quattro	96 kW	11/01→12/04	→ 8E-5-400 000	246-083-002-022Z	21
2.0	96 kW	09/01→12/04	→ 8E-3-500 000	246-083-002-022Z	21
2.0 FSI	110 kW	07/02→12/04	→ 8E-1000 001	246-083-002-022Z	21
2.4	120 kW	09/01→12/04	→ 8E-2-020 001	246-083-002-022Z	21
2.4	125 kW	09/01→12/04	→ 8E-3-500 000	246-083-002-022Z	21
2.5 TDI	114 kW	09/01→07/02	→ 8E-5-400 000	246-083-002-022Z	21
2.5 TDI	120 kW	07/02→12/04	→ F 4B-2-110 001	246-083-002-022Z	21
2.5 TDI quattro	132 kW	09/01→12/04			
3.0	160 kW	04/01→12/04	BBJ	246-083-002-022Z	21
3.0	162 kW	09/01→12/04	ASN	246-083-002-022Z	21
3.0 quattro	160 kW	04/01→12/04	→ 8E-5-065-000	246-083-002-022Z	21
3.0 quattro	162 kW	09/01→12/04			
S4 quattro	253 kW	03/03→12/04	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21

AUDI - A4 Avant (8ED, B7) 11/04→06/08

Headlight Washer Pump

1.6	75 kW	11/04→06/08		246-086-001-007Z	23
1.8 T	120 kW	11/04→06/08			
1.8 T quattro	120 kW	11/04→06/08			
1.9 TDI	85 kW	11/04→06/08			
2.0	96 kW	11/04→06/08			
2.0 TDI	89 kW	09/05→09/06			
2.0 TDI	93 kW	11/05→11/06			
2.0 TDI	100 kW	11/04→06/08			
2.0 TDI	103 kW	11/04→06/08			
2.0 TDI	120 kW	06/06→06/08			
2.0 TDI	125 kW	06/06→06/08			
2.0 TDI 16V	103 kW	11/04→06/08			
2.0 TDI quattro	103 kW	01/06→06/08			
2.0 TDI quattro	120 kW	06/06→06/08			
2.0 TDI quattro	125 kW	06/06→06/08			
2.0 TFSI	125 kW	10/06→06/08			
2.0 TFSI	147 kW	11/04→06/08			
2.0 TFSI	162 kW	06/05→06/08			
2.0 TFSI quattro	147 kW	11/04→06/08			
2.0 TFSI quattro	162 kW	06/05→06/08			
2.5 TDI	120 kW	11/04→05/06			
2.7 TDi	120 kW	11/05→03/08			
2.7 TDI	132 kW	01/06→06/08			
3.0	160 kW	11/04→05/06			
3.0 quattro	160 kW	11/04→07/06			
3.0 TDI quattro	150 kW	11/04→06/08			
3.0 TDI quattro	171 kW	01/06→06/08			
3.2 FSI	188 kW	01/05→06/08			
3.2 FSI quattro	188 kW	01/05→06/08			
RS4 quattro	309 kW	09/05→06/08			
S4 quattro	253 kW	11/04→06/08			


Screen Washer Pump

1.6	75 kW	11/04→06/08	→ 8E-5-400 001	246-083-002-022Z	21
1.8 T	120 kW	11/04→06/08	→ 8E-5-065 000	246-083-002-022Z	21
1.8 T quattro	120 kW	11/04→06/08	BFB	246-083-002-022Z	21
1.9 TDI	85 kW	11/04→06/08		246-083-002-022Z	21
2.0	96 kW	11/04→06/08			
2.0 TDI	89 kW	09/05→09/06	→ 8E-5-400 000	246-083-002-022Z	21
2.0 TDI	93 kW	11/05→11/06	BVF	246-083-002-022Z	21
2.0 TDI	100 kW	11/04→06/08	→ 8E-1-000 001	246-083-002-022Z	21
2.0 TDI	103 kW	11/04→06/08			

**AUDI - A4 Avant (8ED, B7) 11/04→06/08****Screen Washer Pump**

2.0 TDI	120 kW	06/06→06/08		246-083-002-022Z	21
2.0 TDI	125 kW	06/06→06/08			
2.0 TDI 16V	103 kW	11/04→06/08			
2.0 TDI quattro	103 kW	01/06→06/08			
2.0 TDI quattro	120 kW	06/06→06/08			
2.0 TDI quattro	125 kW	06/06→06/08			
2.0 TFSI	125 kW	10/06→06/08	→ 8E-1-000 001	246-083-002-022Z	21
2.0 TFSI	147 kW	11/04→06/08	→ 8E-5-400 001	246-083-002-022Z	21
2.0 TFSI	162 kW	06/05→06/08	only in connection with (C55): 8E0 201 263 G	246-083-002-022Z	21
2.0 TFSI quattro	147 kW	11/04→06/08		246-083-002-022Z	21
2.0 TFSI quattro	162 kW	06/05→06/08	BUL	246-083-002-022Z	21
2.5 TDI	120 kW	11/04→05/06		246-083-002-022Z	21
2.7 TDi	120 kW	11/05→03/08	BSG	246-083-002-022Z	21
2.7 TDI	132 kW	01/06→06/08		246-083-002-022Z	21
3.0	160 kW	11/04→05/06	BBJ	246-083-002-022Z	21
3.0 quattro	160 kW	11/04→07/06	→ 8E-5-065 000	246-083-002-022Z	21
3.0 TDI quattro	150 kW	11/04→06/08		246-083-002-022Z	21
3.0 TDI quattro	171 kW	01/06→06/08			
3.2 FSI	188 kW	01/05→06/08	→ 8E-5-400 001	246-083-002-022Z	21
3.2 FSI quattro	188 kW	01/05→06/08			
RS4 quattro	309 kW	09/05→06/08	→ 8E-5-400 000	246-083-002-022Z	21
S4 quattro	253 kW	11/04→06/08			

AUDI - A4 Avant (8K5, B8) 11/07→12/15**Headlight Washer Pump**

1.8 TFSI	88 kW	04/08→12/15		246-086-001-007Z	23
1.8 TFSI	118 kW	11/07→03/12			
1.8 TFSI	125 kW	11/11→12/15			
1.8 TFSI quattro	118 kW	09/08→03/12			
1.8 TFSI quattro	125 kW	11/11→12/15			
2.0 TDI	88 kW	06/08→12/15			
2.0 TDI	100 kW	04/08→12/15			
2.0 TDI	105 kW	04/08→12/15			
2.0 TDI	120 kW	08/08→12/15			
2.0 TDI	125 kW	04/08→03/12			
2.0 TDI	130 kW	11/11→12/15			
2.0 TDI quattro	105 kW	04/08→12/15			
2.0 TDI quattro	125 kW	08/08→03/12			
2.0 TDI quattro	130 kW	11/11→12/15			
2.0 TFSI	132 kW	06/08→12/15			
2.0 TFSI	155 kW	06/08→05/13			
2.0 TFSI flexible fuel	132 kW	11/09→12/15			
2.0 TFSI flexible fuel quattro	132 kW	11/09→12/15			
2.0 TFSI quattro	155 kW	06/08→12/15			
2.7 TDI	120 kW	06/08→03/12			
2.7 TDI	140 kW	04/08→03/12			
3.0 TDI	150 kW	11/11→12/15			
3.0 TDI quattro	155 kW	06/08→05/10			
3.0 TDI quattro	176 kW	04/08→03/12			
3.0 TDI quattro	180 kW	11/11→12/15			
3.0 TFSI quattro	200 kW	02/12→12/15			
3.2 FSI	195 kW	09/08→03/12			
3.2 FSI quattro	195 kW	04/08→03/12			
RS4 quattro	331 kW	05/12→08/15			
S4 quattro	245 kW	11/08→12/15			

**Screen Washer Pump**

1.8 TFSI	88 kW	04/08→12/15		246-083-002-022Z	21
1.8 TFSI	118 kW	11/07→03/12	→ 8E-8-000 001	246-083-002-022Z	21
1.8 TFSI	125 kW	11/11→12/15		246-083-002-022Z	21
1.8 TFSI quattro	118 kW	09/08→03/12	→ 8K-8-000 001 ; CDHB	246-083-002-022Z	21
1.8 TFSI quattro	125 kW	11/11→12/15		246-083-002-022Z	21
2.0 TDI	88 kW	06/08→12/15	→ 8K-8-000 001 ; CAGC	246-083-002-022Z	21
2.0 TDI	100 kW	04/08→12/15	→ 8K-8-000 001 ; CAGB	246-083-002-022Z	21



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AUDI - A4 Avant (8K5, B8) 11/07→12/15



Screen Washer Pump

2.0 TDI	105 kW	04/08→12/15	→ 8K-8-000 001	246-083-002-022Z	21
2.0 TDI	110 kW	05/13→12/15		246-083-002-022Z	21
2.0 TDI	120 kW	08/08→12/15	→ 8K-8-000 001 ; CAHB	246-083-002-022Z	21
2.0 TDI	125 kW	04/08→03/12	→ 8K-8-000 001	246-083-002-022Z	21
2.0 TDI	130 kW	11/11→12/15		246-083-002-022Z	21
2.0 TDI	140 kW	09/13→12/15			
2.0 TDI quattro	105 kW	04/08→12/15	→ 8K-8-000 001 ; CAGA	246-083-002-022Z	21
2.0 TDI quattro	110 kW	05/13→12/15		246-083-002-022Z	21
2.0 TDI quattro	125 kW	08/08→03/12	→ 8K-8-000 001 ; CAHA	246-083-002-022Z	21
2.0 TDI quattro	130 kW	11/11→12/15		246-083-002-022Z	21
2.0 TDI quattro	140 kW	09/13→12/15			
2.0 TFSI	132 kW	06/08→12/15	→ 8K-8-000 001 ; CDNB / CDZA	246-083-002-022Z	21
2.0 TFSI	155 kW	06/08→05/13		246-083-002-022Z	21
2.0 TFSI	165 kW	05/13→12/15			
2.0 TFSI flexible fuel	132 kW	11/09→12/15	CFKA	246-083-002-022Z	21
2.0 TFSI flexible fuel quattro	132 kW	11/09→12/15			
2.0 TFSI quattro	155 kW	06/08→12/15	→ 8K-8-000 001 ; CDNC	246-083-002-022Z	21
2.0 TFSI quattro	165 kW	05/13→12/15		246-083-002-022Z	21
2.7 TDI	120 kW	06/08→03/12			
2.7 TDI	140 kW	04/08→03/12	→ 8K-8-000 001 ; GAMA / CGKA	246-083-002-022Z	21
3.0 TDI	150 kW	11/11→12/15		246-083-002-022Z	21
3.0 TDI quattro	155 kW	06/08→05/10	→ 8K-8-000 001 ; CCWB	246-083-002-022Z	21
3.0 TDI quattro	176 kW	04/08→03/12	→ 8K-8-000 001	246-083-002-022Z	21
3.0 TDI quattro	180 kW	11/11→12/15		246-083-002-022Z	21
3.0 TFSI quattro	200 kW	02/12→12/15			
3.2 FSI	195 kW	09/08→03/12	→ 8K-8-000 001 ; CALA	246-083-002-022Z	21
3.2 FSI quattro	195 kW	04/08→03/12	→ 8E-8-000 001	246-083-002-022Z	21
RS4 quattro	331 kW	05/12→08/15		246-083-002-022Z	21
S4 quattro	245 kW	11/08→12/15	→ 8K-8-000 001 ; CAKA	246-083-002-022Z	21

AUDI - A4 Avant (8W5, B9) 08/15→



Headlight Washer Pump

2.0 TDI	100 kW	08/15→		A2C53308603Z	28
2.0 TDI	110 kW	08/15→			
2.0 TDI	140 kW	08/15→			
2.0 TFSI	140 kW	08/15→			
2.0 TFSI quattro	185 kW	08/15→			
3.0 TDI quattro	200 kW	08/15→			

AUDI - A4 Convertible (8H7, B6, 8HE, B7) 04/02→03/09



Headlight Washer Pump

1.8 T	120 kW	07/02→03/09		246-086-001-007Z	23
1.8 T	125 kW	10/02→10/05			
1.8 T quattro	120 kW	05/03→03/09			
2.0	96 kW	09/04→12/05			
2.0 TDI	100 kW	01/06→03/09			
2.0 TDI	103 kW	01/06→03/09			
2.0 TFSI 16V	147 kW	01/06→03/09			
2.4	120 kW	04/02→12/05			
2.4	125 kW	04/02→12/05			
2.5 TDI	120 kW	08/02→12/05			
2.7 TDI	132 kW	06/06→03/09			
3.0	162 kW	04/02→12/05			
3.0 quattro	162 kW	05/03→12/05			
3.0 TDI quattro	150 kW	01/06→03/09			
3.0 TDI quattro	171 kW	01/06→03/09			
3.2 FSI	188 kW	01/06→03/09			
3.2 FSI quattro	188 kW	01/06→03/09			
RS4 quattro	309 kW	06/06→03/09			
S4 quattro	253 kW	03/04→03/09			



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**AUDI - A4 Convertible (8H7, B6, 8HE, B7) 04/02→03/09****Screen Washer Pump**

1.8 T	120 kW	07/02→03/09	→ 8H-5-006 750	246-082-008-025Z	18
1.8 T	125 kW	10/02→10/05	AMB	246-082-008-025Z	18
1.8 T quattro	120 kW	05/03→03/09	BFB	246-082-008-025Z	18
2.0	96 kW	09/04→12/05		246-082-008-025Z	18
2.0 TDI	100 kW	01/06→03/09	BRC	246-082-008-025Z	18
2.0 TDI	103 kW	01/06→03/09	BPW	246-082-008-025Z	18
2.0 TFSI 16V	147 kW	01/06→03/09	BWE	246-082-008-025Z	18
2.4	120 kW	04/02→12/05		246-082-008-025Z	18
2.4	125 kW	04/02→12/05		246-082-008-025Z	18
2.5 TDI	120 kW	08/02→12/05	→ F 4B-2-110 001	246-082-008-025Z	18
2.7 TDI	132 kW	06/06→03/09	BPP	246-082-008-025Z	18
3.0	162 kW	04/02→12/05	ASN	246-082-008-025Z	18
3.0 quattro	162 kW	05/03→12/05	→ 8H-5-006 750	246-082-008-025Z	18
3.0 TDI quattro	150 kW	01/06→03/09	only in connection with (C55): 1J0 955 665 H	246-082-008-025Z	18
3.0 TDI quattro	171 kW	01/06→03/09	ASB	246-082-008-025Z	18
3.2 FSI	188 kW	01/06→03/09	only in connection with (C55): 1J0 955 665 H	246-082-008-025Z	18
3.2 FSI quattro	188 kW	01/06→03/09		246-082-008-025Z	18
RS4 quattro	309 kW	06/06→03/09		246-082-008-025Z	18
S4 quattro	253 kW	03/04→03/09		246-082-008-025Z	18

AUDI - A4 Saloon (8D2, B5) 11/94→09/01**Headlight Washer Pump**

1.6	74 kW	11/94→10/00	11/94 - 07/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.6	75 kW	07/00→11/00	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8	85 kW	04/95→11/00	07/95 - 12/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8	92 kW	11/94→11/00	11/94 - 07/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8	125 kW	05/00→09/00		246-086-001-007Z	23
1.8 quattro	85 kW	07/95→11/00	07/95 - 12/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 quattro	92 kW	01/95→11/00	11/94 - 07/99	246-086-001-002Z	22
1.8 T	110 kW	01/95→11/00	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T	132 kW	12/97→11/00	08/97 - 12/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T quattro	110 kW	01/95→11/00	11/94 - 07/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T quattro	132 kW	12/97→11/00	10/97 - 12/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	55 kW	12/95→11/00	11/94 - 12/98	246-086-001-002Z	22
1.9 TDI	66 kW	01/95→11/00	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	81 kW	10/95→11/00	02/96 - 12/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	85 kW	03/00→11/00	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI quattro	81 kW	09/96→11/00	02/99 - 07/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI quattro	85 kW	03/00→11/00	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.4	110 kW	07/95→07/97		246-086-001-007Z	23
2.4	120 kW	08/97→11/00	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.4	121 kW	03/97→11/00	07/95 - 07/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.4 quattro	120 kW	08/97→11/00	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.4 quattro	121 kW	03/97→11/00	08/97 - 07/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.5 TDI	110 kW	09/97→11/00	11/97 - 07/99	246-086-001-002Z	22
2.5 TDI quattro	110 kW	09/97→11/00	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.6	102 kW	01/96→07/97		246-086-001-007Z	23
2.6	110 kW	01/95→11/00	11/94 - 07/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23



VDO


AUDI - A4 Saloon (8D2, B5) 11/94→09/01

Headlight Washer Pump

2.6 quattro	110 kW	01/95→11/00	- 11/94 - 12/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.8	128 kW	09/95→07/97	- 11/94 - 07/97	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.8	142 kW	10/96→07/99		246-086-001-007Z	23
2.8	142 kW	10/96→11/00	- 02/96 - 12/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.8 quattro	128 kW	01/95→07/97	- 11/94 - 07/97	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.8 quattro	142 kW	10/96→08/01	- 08/97 - 07/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
S4 quattro	187 kW	10/97→12/98		246-086-001-007Z	23
S4 quattro	195 kW	09/97→09/01	- 10/97 - 01/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23


Screen Washer Pump

1.6	74 kW	11/94→10/00		246-082-008-025Z	18
1.6	75 kW	07/00→11/00			
1.8	85 kW	04/95→11/00			
1.8	92 kW	11/94→11/00			
1.8	125 kW	05/00→09/00			
1.8 quattro	85 kW	07/95→11/00			
1.8 quattro	92 kW	01/95→11/00			
1.8 T	110 kW	01/95→11/00			
1.8 T	132 kW	12/97→11/00	AJL	246-082-008-025Z	18
1.8 T quattro	110 kW	01/95→11/00		246-082-008-025Z	18
1.8 T quattro	132 kW	12/97→11/00	AJL	246-082-008-025Z	18
1.9 TDI	55 kW	12/95→11/00		246-082-008-025Z	18
1.9 TDI	66 kW	01/95→11/00			
1.9 TDI	81 kW	10/95→11/00			
1.9 TDI	85 kW	03/00→11/00		246-083-002-022Z	21
1.9 TDI quattro	81 kW	09/96→11/00		246-082-008-025Z	18
1.9 TDI quattro	85 kW	03/00→11/00			
2.4	121 kW	03/97→11/00			
2.4 quattro	121 kW	03/97→11/00			
2.5 TDI	110 kW	09/97→11/00			
2.5 TDI quattro	110 kW	09/97→11/00			
2.6	110 kW	01/95→11/00			
2.6 quattro	110 kW	01/95→11/00			
2.8	142 kW	10/96→11/00			
2.8 quattro	142 kW	10/96→08/01			
S4 quattro	195 kW	09/97→09/01	AGB	246-082-008-025Z	18

AUDI - A4 Saloon (8EC, B7) 11/04→06/08

Headlight Washer Pump

1.6	75 kW	11/04→06/08		246-086-001-007Z	23
1.8 T	120 kW	11/04→06/08			
1.8 T quattro	120 kW	11/04→06/08			
1.9 TDI	85 kW	11/04→06/08			
2.0	96 kW	11/04→06/08			
2.0 TDI	89 kW	09/05→09/06			
2.0 TDI	93 kW	11/05→11/06			
2.0 TDI	100 kW	11/04→06/08			
2.0 TDI	103 kW	11/04→06/08			
2.0 TDI	120 kW	06/06→06/08			
2.0 TDI	125 kW	06/06→06/08			
2.0 TDI 16V	103 kW	11/04→06/08			
2.0 TDI quattro	103 kW	01/06→06/08			
2.0 TDI quattro	120 kW	06/06→06/08			
2.0 TDI quattro	125 kW	06/06→06/08			
2.0 TFSI	125 kW	10/06→06/08			
2.0 TFSI	147 kW	11/04→06/08			
2.0 TFSI	162 kW	06/05→06/08			
2.0 TFSI quattro	147 kW	11/04→06/08			

→



AUDI - A4 Saloon (8EC, B7) 11/04→06/08



Headlight Washer Pump

2.0 TFSI quattro	162 kW	06/05→06/08		246-086-001-007Z	23
2.5 TDI	120 kW	11/04→05/06			
2.7 TDI	120 kW	11/05→06/08			
2.7 TDI	132 kW	01/06→06/08			
3.0	160 kW	11/04→05/06			
3.0 quattro	160 kW	11/04→07/06			
3.0 TDI quattro	150 kW	11/04→06/08			
3.0 TDI quattro	171 kW	01/06→06/08			
3.2 FSI	188 kW	01/05→06/08			
3.2 FSI quattro	188 kW	01/05→06/08			
RS4 quattro	309 kW	09/05→06/08			
S4 quattro	253 kW	11/04→06/08			



Screen Washer Pump

1.6	75 kW	11/04→06/08	→ 8E-5-400 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 8E-5-400 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8 T	120 kW	11/04→06/08	BFB; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BFB; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8 T quattro	120 kW	11/04→06/08	→ 8E-5-065 000; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 8E-5-065 000; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	85 kW	11/04→06/08	→ 8E-5-400 001 ;	246-082-008-025Z	18
2.0	96 kW	11/04→06/08	Pump Type (C110): Mono Pump (V209)		
			→ 8E-5-400 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI	89 kW	09/05→09/06	only in connection with (C55): 1J0 955 665 H	246-082-008-025Z	18
2.0 TDI	93 kW	11/05→11/06		246-083-002-022Z	21
2.0 TDI	100 kW	11/04→06/08	→ 8E-5-400 001 ;	246-082-008-025Z	18
			Pump Type (C110): Mono Pump (V209)		
			→ 8E-5-400 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI	103 kW	11/04→06/08	BPW	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TDI	120 kW	06/06→06/08	BVA	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TDI	125 kW	06/06→06/08	BRD	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TDI 16V	103 kW	11/04→06/08	→ 8E-5-400 001 ;	246-082-008-025Z	18
			Pump Type (C110): Mono Pump (V209)		
			→ 8E-5-400 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI quattro	103 kW	01/06→06/08	BPW	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TDI quattro	120 kW	06/06→06/08	BVA	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TDI quattro	125 kW	06/06→06/08	BRD	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TFSI	125 kW	10/06→06/08	BYK	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TFSI	147 kW	11/04→06/08	BWE; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BWE; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TFSI	162 kW	06/05→06/08	only in connection with (C55): 8E0 201 263 G;	246-082-008-025Z	18
			Pump Type (C110): Mono Pump (V209)		
			only in connection with (C55): 8E0 201 263 G;	246-083-002-022Z	21
			Pump Type (C110): Dual Pump (V210)		
2.0 TFSI quattro	147 kW	11/04→06/08	→ 8E-5-400 001 ;	246-082-008-025Z	18
2.0 TFSI quattro	162 kW	06/05→06/08	Pump Type (C110): Mono Pump (V209)		
2.5 TDI	120 kW	11/04→05/06	→ 8E-5-400 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.7 TDI	120 kW	11/05→06/08	BSG	246-082-008-025Z	18
				246-083-002-022Z	21
2.7 TDI	132 kW	01/06→06/08	BPP	246-082-008-025Z	18
				246-083-002-022Z	21
				246-083-002-022Z	21
3.0	160 kW	11/04→05/06	→ 8E-5-065 000	246-082-008-025Z	18
				246-083-002-022Z	21



VDO


AUDI - A4 Saloon (8EC, B7) 11/04→06/08

Screen Washer Pump

3.0 quattro	160 kW	11/04→07/06	BBJ	246-082-008-025Z	18
				246-083-002-022Z	21
3.0 TDI quattro	150 kW	11/04→06/08	→ 8E-5-400 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 8E-5-400 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
3.0 TDI quattro	171 kW	01/06→06/08	ASB	246-082-008-025Z	18
				246-083-002-022Z	21
3.2 FSI	188 kW	01/05→06/08	→ 8E-5-400 001 ;	246-082-008-025Z	18
3.2 FSI quattro	188 kW	01/05→06/08	Pump Type (C110): Mono Pump (V209)		
			→ 8E-5-400 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
RS4 quattro	309 kW	09/05→06/08	BNS; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BNS; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
S4 quattro	253 kW	11/04→06/08	only in connection with (C55): 1J0 955 665 H	246-082-008-025Z	18
				246-083-002-022Z	21

AUDI - A4 Saloon (8K2, B8) 11/07→12/15

Headlight Washer Pump

1.8 TFSI	88 kW	01/08→12/15		246-086-001-007Z	23
1.8 TFSI	118 kW	11/07→03/12			
1.8 TFSI	125 kW	11/11→12/15			
1.8 TFSI quattro	118 kW	09/08→03/12			
1.8 TFSI quattro	125 kW	11/11→12/15			
2.0 TDI	88 kW	06/08→12/15			
2.0 TDI	100 kW	11/07→12/15			
2.0 TDI	105 kW	11/07→12/15			
2.0 TDI	120 kW	08/08→12/15			
2.0 TDI	125 kW	01/08→03/12			
2.0 TDI	130 kW	11/11→12/15			
2.0 TDI quattro	105 kW	11/08→12/15			
2.0 TDI quattro	125 kW	01/08→03/12			
2.0 TDI quattro	130 kW	11/11→12/15			
2.0 TFSI	132 kW	06/08→12/15			
2.0 TFSI	155 kW	06/08→05/13			
2.0 TFSI flexible fuel	132 kW	11/09→12/15			
2.0 TFSI flexible fuel	132 kW	11/09→12/15			
quattro					
2.0 TFSI quattro	155 kW	06/08→12/15			
2.7 TDI	120 kW	11/07→03/12			
2.7 TDI	140 kW	11/07→03/12			
3.0 TDI	150 kW	11/11→12/15			
3.0 TDI quattro	155 kW	06/08→05/10			
3.0 TDI quattro	176 kW	11/07→03/12			
3.0 TDI quattro	180 kW	11/11→12/15			
3.0 TFSI quattro	200 kW	02/12→12/15			
3.2 FSI	195 kW	09/08→03/12			
3.2 FSI quattro	195 kW	11/07→03/12			
S4 quattro	245 kW	11/08→12/15			


Screen Washer Pump

1.8 TFSI	88 kW	01/08→12/15	→ 8K-8-000 001	246-082-008-025Z	18
				246-083-002-022Z	21
1.8 TFSI	118 kW	11/07→03/12	CABB	246-082-008-025Z	18
				246-083-002-022Z	21
1.8 TFSI	125 kW	11/11→12/15		246-083-002-022Z	21
1.8 TFSI quattro	118 kW	09/08→03/12	→ 8K-8-000 001 ; CDHB	246-082-008-025Z	18
				246-083-002-022Z	21
1.8 TFSI quattro	125 kW	11/11→12/15		246-083-002-022Z	21
2.0 TDI	88 kW	06/08→12/15			
2.0 TDI	100 kW	11/07→12/15	CAGB	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TDI	105 kW	11/07→12/15	CAGA	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TDI	110 kW	05/13→12/15		246-083-002-022Z	21



VDO

**AUDI - A4 Saloon (8K2, B8) 11/07→12/15****Screen Washer Pump**

2.0 TDI	120 kW	08/08→12/15	8K-8-000 001 ; CAHB	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TDI	125 kW	01/08→03/12		246-083-002-022Z	21
2.0 TDI	130 kW	11/11→12/15			
2.0 TDI	140 kW	09/13→12/15			
2.0 TDI quattro	105 kW	11/08→12/15	8K-8-000 001 ; CAGA	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TDI quattro	110 kW	05/13→12/15		246-083-002-022Z	21
2.0 TDI quattro	125 kW	01/08→03/12			
2.0 TDI quattro	130 kW	11/11→12/15			
2.0 TDI quattro	140 kW	09/13→12/15			
2.0 TFSI	132 kW	06/08→12/15			
2.0 TFSI	155 kW	06/08→05/13			
2.0 TFSI	162 kW	05/13→12/15			
2.0 TFSI	165 kW	05/13→12/15			
2.0 TFSI flexible fuel	132 kW	11/09→12/15	CFKA	246-082-008-025Z	18
2.0 TFSI flexible fuel quattro	132 kW	11/09→12/15		246-083-002-022Z	21
2.0 TFSI quattro	155 kW	06/08→12/15		246-083-002-022Z	21
2.0 TFSI quattro	162 kW	05/13→12/15			
2.0 TFSI quattro	165 kW	05/13→12/15			
2.7 TDI	120 kW	11/07→03/12	CAMB	246-082-008-025Z	18
				246-083-002-022Z	21
2.7 TDI	140 kW	11/07→03/12	CAMA	246-082-008-025Z	18
				246-083-002-022Z	21
3.0 TDI	150 kW	11/11→12/15		246-083-002-022Z	21
3.0 TDI quattro	155 kW	06/08→05/10	8K-8-000 001 ; CCWB	246-082-008-025Z	18
				246-083-002-022Z	21
3.0 TDI quattro	176 kW	11/07→03/12	CAPA	246-082-008-025Z	18
				246-083-002-022Z	21
3.0 TDI quattro	180 kW	11/11→12/15		246-083-002-022Z	21
3.0 TFSI quattro	200 kW	02/12→12/15			
3.2 FSI	195 kW	09/08→03/12	8K-8-000 001 ; CALA	246-082-008-025Z	18
				246-083-002-022Z	21
3.2 FSI quattro	195 kW	11/07→03/12	CALA	246-082-008-025Z	18
				246-083-002-022Z	21
S4 quattro	245 kW	11/08→12/15	8K-8-000 001 ; CAKA / CCBA	246-082-008-025Z	18
				246-083-002-022Z	21

AUDI - A5 (8T3) 06/07→**Screen Washer Pump**

1.8 TFSI	118 kW	05/09→	CDHB	246-082-008-025Z	18
1.8 TFSI	125 kW	10/07→	CABD	246-082-008-025Z	18
2.0 TDI	120 kW	08/08→	CAHB	246-082-008-025Z	18
2.0 TDI	125 kW	08/08→	CAHA	246-082-008-025Z	18
2.0 TDI	130 kW	10/11→		246-082-008-025Z	18
2.0 TDI	140 kW	09/13→			
2.0 TDI quattro	125 kW	08/08→	CAHA	246-082-008-025Z	18
2.0 TDI quattro	130 kW	12/11→		246-082-008-025Z	18
2.0 TDI quattro	140 kW	09/13→			
2.0 TFSI	132 kW	11/08→	CDNB	246-082-008-025Z	18
2.0 TFSI	155 kW	06/08→	CDNC	246-082-008-025Z	18
2.0 TFSI	165 kW	05/13→		246-082-008-025Z	18
2.0 TFSI quattro	155 kW	06/08→	CAEB / CDNC	246-082-008-025Z	18
2.0 TFSI quattro	165 kW	05/13→		246-082-008-025Z	18
2.7 TDI	120 kW	09/07→	CAMB / CGKB	246-082-008-025Z	18
2.7 TDI	140 kW	06/07→	CAMA / CGKA	246-082-008-025Z	18
3.0 TDI	150 kW	10/11→		246-082-008-025Z	18
3.0 TDI quattro	155 kW	03/08→	CCWB	246-082-008-025Z	18
3.0 TDI quattro	176 kW	06/07→	CAPA / CCWA	246-082-008-025Z	18
3.0 TDI quattro	180 kW	10/11→		246-082-008-025Z	18
3.0 TFSI quattro	200 kW	12/11→			



VDO


AUDI - A5 (8T3) 06/07→

Screen Washer Pump

3.2 FSI	195 kW	06/07→	☞ CALA	246-082-008-025Z	18
3.2 FSI quattro	195 kW	06/07→			
RS 5 quattro	331 kW	03/10→		246-082-008-025Z	18
S5 quattro	245 kW	10/11→			
S5 quattro	260 kW	06/07→	☞ CAUA	246-082-008-025Z	18

AUDI - A5 Convertible (8F7) 03/09→

Headlight Washer Pump

1.8 TFSI	118 kW	09/09→		246-086-001-007Z	23
1.8 TFSI	125 kW	10/11→			
2.0 TDI	105 kW	10/11→			
2.0 TDI	120 kW	05/09→			
2.0 TDI	125 kW	05/09→			
2.0 TDI	130 kW	10/11→			
2.0 TDI quattro	130 kW	01/12→		A2C53304876Z	27
2.0 TFSI	132 kW	03/09→		246-086-001-007Z	23
2.0 TFSI	155 kW	03/09→			
2.0 TFSI quattro	155 kW	03/09→			
2.7 TDI	120 kW	05/09→			
2.7 TDI	140 kW	03/09→			
3.0 TDI	150 kW	10/11→			
3.0 TDI quattro	176 kW	03/09→			
3.0 TDI quattro	180 kW	10/11→			
3.0 TFSI quattro	200 kW	11/11→			
3.2 FSI	195 kW	03/09→			
3.2 FSI quattro	195 kW	03/09→			
S5 quattro	245 kW	06/09→			


Screen Washer Pump

1.8 TFSI	118 kW	09/09→	☞ CDHB	246-082-008-025Z	18
1.8 TFSI	125 kW	10/11→		246-082-008-025Z	18
2.0 TDI	105 kW	10/11→			
2.0 TDI	110 kW	05/13→			
2.0 TDI	120 kW	05/09→	☞ CAHB	246-082-008-025Z	18
2.0 TDI	125 kW	05/09→	☞ CAHA	246-082-008-025Z	18
2.0 TDI	130 kW	10/11→		246-082-008-025Z	18
2.0 TDI	140 kW	09/13→			
2.0 TDI quattro	130 kW	01/12→			
2.0 TDI quattro	140 kW	09/13→			
2.0 TFSI	132 kW	03/09→	☞ CAEA / CDNB	246-082-008-025Z	18
2.0 TFSI	155 kW	03/09→	☞ CAEB / CDNC	246-082-008-025Z	18
2.0 TFSI	165 kW	05/13→		246-082-008-025Z	18
2.0 TFSI quattro	155 kW	03/09→	☞ CAEB / CDNC	246-082-008-025Z	18
2.0 TFSI quattro	165 kW	05/13→		246-082-008-025Z	18
2.7 TDI	120 kW	05/09→	☞ CGKB	246-082-008-025Z	18
2.7 TDI	140 kW	03/09→	☞ CGKA	246-082-008-025Z	18
3.0 TDI	150 kW	10/11→		246-082-008-025Z	18
3.0 TDI quattro	176 kW	03/09→	☞ CCWA	246-082-008-025Z	18
3.0 TDI quattro	180 kW	10/11→		246-082-008-025Z	18
3.0 TFSI quattro	200 kW	11/11→			
3.2 FSI	195 kW	03/09→	☞ CALA	246-082-008-025Z	18
3.2 FSI quattro	195 kW	03/09→			
RS 5 quattro	331 kW	02/13→		246-082-008-025Z	18
S5 quattro	245 kW	06/09→	☞ CAKA / CCBA	246-082-008-025Z	18

AUDI - A5 Sportback (8TA) 09/09→

Screen Washer Pump

1.8 TFSI	118 kW	11/09→	☞ CDHB	246-082-008-025Z	18
1.8 TFSI	125 kW	08/11→		246-082-008-025Z	18
2.0 TDI	100 kW	09/09→	☞ CAGB	246-082-008-025Z	18
2.0 TDI	105 kW	09/09→	☞ CAGA / CMEA	246-082-008-025Z	18
2.0 TDI	110 kW	05/13→		246-082-008-025Z	18
2.0 TDI	120 kW	09/09→	☞ CAHB	246-082-008-025Z	18



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**AUDI - A5 Sportback (8TA) 09/09→****Screen Washer Pump**

2.0 TDI	125 kW	09/09→	CAHA	246-082-008-025Z	18
2.0 TDI	130 kW	10/11→		246-082-008-025Z	18
2.0 TDI	140 kW	09/13→			
2.0 TDI quattro	125 kW	09/09→	CAHA	246-082-008-025Z	18
2.0 TDI quattro	130 kW	12/11→		246-082-008-025Z	18
2.0 TDI quattro	140 kW	09/13→			
2.0 TFSI	132 kW	09/09→	CDNB	246-082-008-025Z	18
2.0 TFSI	155 kW	09/09→	CDNC	246-082-008-025Z	18
2.0 TFSI	165 kW	05/13→		246-082-008-025Z	18
2.0 TFSI quattro	155 kW	09/09→	CDNC	246-082-008-025Z	18
2.0 TFSI quattro	165 kW	05/13→		246-082-008-025Z	18
2.7 TDI	120 kW	09/09→	CGKB	246-082-008-025Z	18
2.7 TDI	140 kW	09/09→	CGKA	246-082-008-025Z	18
3.0 TDI	150 kW	10/11→		246-082-008-025Z	18
3.0 TDI quattro	176 kW	09/09→	CCWA	246-082-008-025Z	18
3.0 TDI quattro	180 kW	10/11→		246-082-008-025Z	18
3.0 TFSI quattro	200 kW	12/11→			
3.2 FSI quattro	195 kW	09/09→	CALA	246-082-008-025Z	18
S5 quattro	245 kW	01/10→	CAKA	246-082-008-025Z	18

AUDI - A6 (4G2, C7, 4GC) 11/10→05/13**Headlight Washer Pump**

1.8 TFSI	140 kW	09/14→	01/15	A2C53308603Z	28
2.0 TDI	100 kW	01/12→		246-086-001-007Z	23
			01/15	A2C53308603Z	28
2.0 TDI	110 kW	09/14→	01/15	A2C53308603Z	28
2.0 TDI	120 kW	03/11→		246-086-001-007Z	23
2.0 TDI	130 kW	03/11→	01/15	A2C53308603Z	28
2.0 TDI	140 kW	11/13→			
2.0 TFSI	132 kW	05/11→			
2.0 TFSI	155 kW	03/11→05/13		246-086-001-007Z	23
2.0 TFSI	162 kW	05/13→		246-086-001-007Z	23
			01/15	A2C53308603Z	28
2.0 TFSI	185 kW	09/14→	01/15	A2C53308603Z	28
2.0 TFSI hybrid	155 kW	11/11→		246-086-001-007Z	23
			01/15	A2C53308603Z	28
2.0 TFSI quattro	155 kW	05/12→05/13		246-086-001-007Z	23
2.0 TFSI quattro	162 kW	05/13→		246-086-001-007Z	23
			01/15	A2C53308603Z	28
2.0 TFSI quattro	183 kW	05/15→		A2C53308603Z	28
2.8 FSI	150 kW	11/10→04/15		246-086-001-007Z	23
2.8 FSI quattro	150 kW	11/10→04/15	01/15	A2C53308603Z	28
3.0 TDI	150 kW	11/10→			
3.0 TDI	155 kW	09/14→	01/15	A2C53308603Z	28
3.0 TDI	160 kW	09/14→			
3.0 TDI quattro	150 kW	03/11→		246-086-001-007Z	23
			01/15	A2C53308603Z	28
3.0 TDI quattro	160 kW	09/14→	01/15	A2C53308603Z	28
3.0 TDI quattro	176 kW	05/13→		246-086-001-007Z	23
3.0 TDI quattro	180 kW	03/11→	01/15	A2C53308603Z	28
3.0 TDI quattro	200 kW	09/14→	01/15	A2C53308603Z	28
3.0 TDI quattro	230 kW	11/11→		246-086-001-007Z	23
			01/15	A2C53308603Z	28
3.0 TDI quattro	235 kW	09/14→	01/15	A2C53308603Z	28
3.0 TDI quattro	240 kW	09/14→			
3.0 TFSI quattro	220 kW	11/10→05/12		246-086-001-007Z	23
3.0 TFSI quattro	228 kW	03/11→		246-086-001-007Z	23
			01/15	A2C53308603Z	28
3.0 TFSI quattro	245 kW	09/14→		A2C53308603Z	28
S6 quattro	309 kW	02/12→		246-086-001-007Z	23
			01/15	A2C53308603Z	28



VDO


AUDI - A6 (4G2, C7, 4GC) 11/10→05/13

Headlight Washer Pump				
S6 quattro	331 kW	10/14→	☰- 01/15	A2C53308603Z 28
Screen Washer Pump				
2.0 TDI	100 kW	01/12→		246-083-002-022Z 21
2.0 TDI	120 kW	03/11→		
2.0 TDI	130 kW	03/11→		
2.0 TDI	140 kW	11/13→		
2.0 TFSI	132 kW	05/11→		
2.0 TFSI	155 kW	03/11→05/13		
2.0 TFSI	162 kW	05/13→		
2.0 TFSI hybrid	155 kW	11/11→		
2.0 TFSI quattro	155 kW	05/12→05/13		
2.0 TFSI quattro	162 kW	05/13→		
2.8 FSI	150 kW	11/10→04/15		
2.8 FSI quattro	150 kW	11/10→04/15		
3.0 TDI	150 kW	11/10→		
3.0 TDI quattro	150 kW	03/11→		
3.0 TDI quattro	176 kW	05/13→		
3.0 TDI quattro	180 kW	03/11→		
3.0 TDI quattro	230 kW	11/11→		
3.0 TFSI quattro	220 kW	11/10→05/12		
3.0 TFSI quattro	228 kW	03/11→		
S6 quattro	309 kW	02/12→		

AUDI - A6 Allroad (4GH, 4GJ) 01/12→

Headlight Washer Pump				
3.0 TDI quattro	150 kW	01/12→		246-086-001-007Z 23
			☰- 01/13	A2C53308603Z 28
3.0 TDI quattro	155 kW	09/14→		A2C53308603Z 28
3.0 TDI quattro	160 kW	09/14→		
3.0 TDI quattro	180 kW	01/12→		246-086-001-007Z 23
			☰- 01/13	A2C53308603Z 28
3.0 TDI quattro	200 kW	09/14→		A2C53308603Z 28
3.0 TDI quattro	230 kW	01/12→		246-086-001-007Z 23
			☰- 01/13	A2C53308603Z 28
3.0 TDI quattro	235 kW	01/12→	☰- 01/13	A2C53308603Z 28
3.0 TFSI quattro	228 kW	01/12→		246-086-001-007Z 23
			☰- 01/13	A2C53308603Z 28
3.0 TFSI quattro	245 kW	09/14→		A2C53308603Z 28
Screen Washer Pump				
3.0 TDI quattro	150 kW	01/12→		246-083-002-022Z 21
3.0 TDI quattro	180 kW	01/12→		
3.0 TDI quattro	230 kW	01/12→		
3.0 TFSI quattro	228 kW	01/12→		

AUDI - A6 Allroad Estate (4FH, C6) 05/06→08/11

Headlight Washer Pump				
2.7 TDI quattro	120 kW	05/06→08/11	☰ BSG	246-086-001-007Z 23
2.7 TDI quattro	132 kW	05/06→10/08	☰ BPP	246-086-001-007Z 23
2.7 TDI quattro	140 kW	10/08→08/11	☰ CANA	246-086-001-007Z 23
3.0 TDI quattro	155 kW	05/06→08/11	☰ BNG	246-086-001-007Z 23
3.0 TDI quattro	171 kW	05/06→10/08	☰ ASB	246-086-001-007Z 23
3.0 TDI quattro	176 kW	10/08→08/11	☰ CDYA	246-086-001-007Z 23
3.0 TFSI quattro	213 kW	10/08→08/11	☰ CAJA	246-086-001-007Z 23
3.2 FSI quattro	188 kW	05/06→10/08	☰ AUK	246-086-001-007Z 23
4.2 FSI quattro	257 kW	05/06→12/10	☰ BVJ	246-086-001-007Z 23
Screen Washer Pump				
2.7 TDI quattro	120 kW	05/06→08/11	☰ BSG; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z 18
			☰ BSG; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z 21
2.7 TDI quattro	132 kW	05/06→10/08	☰ BPP; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z 18
			☰ BPP; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z 21



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**AUDI - A6 Allroad Estate (4FH, C6) 05/06→08/11****Screen Washer Pump**

2.7 TDI quattro	140 kW	10/08→08/11	CANA; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			CANA; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
3.0 TDI quattro	155 kW	05/06→08/11	4F-5-000 001	246-082-008-025Z	18
			BNG	246-083-002-022Z	21
3.0 TDI quattro	171 kW	05/06→10/08	ASB; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			ASB; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
3.0 TDI quattro	176 kW	10/08→08/11	CDYA; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			CDYA; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
3.0 TFSI quattro	213 kW	10/08→08/11	CAJA; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			CAJA; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
3.2 FSI quattro	188 kW	05/06→10/08	AUX	246-082-008-025Z	18
			AUK	246-083-002-022Z	21
4.2 FSI quattro	257 kW	05/06→12/10	BVJ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BVJ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21

AUDI - A6 Avant (4A, C4) 06/94→12/97**Headlight Washer Pump**

1.8	92 kW	12/95→12/97		246-086-001-007Z	23
1.8 quattro	92 kW	12/95→12/97	07/95 09/97	246-086-001-002Z	22
				246-086-001-007Z	23
1.9 TDI	66 kW	06/94→12/97		246-086-001-007Z	23
2.0	74 kW	06/94→12/97			
2.0	85 kW	06/94→12/97			
2.0 16V	103 kW	06/94→12/97			
2.0 16V quattro	103 kW	06/94→12/97	06/94 09/97	246-086-001-002Z	22
				246-086-001-007Z	23
2.3	98 kW	06/94→12/95		246-086-001-007Z	23
2.3 quattro	98 kW	06/94→12/95	08/94 09/97	246-086-001-002Z	22
				246-086-001-007Z	23
2.5 TDI	84 kW	01/95→12/97			
2.5 TDI	85 kW	06/94→12/97			
2.5 TDI	103 kW	08/94→12/97			
2.5 TDI quattro	103 kW	07/95→12/97	07/95 09/97	246-086-001-002Z	22
				246-086-001-007Z	23
2.6	102 kW	06/94→02/97		246-086-001-007Z	23
2.6	110 kW	06/94→12/97			
2.6 quattro	110 kW	06/94→12/97	06/94 09/97	246-086-001-002Z	22
				246-086-001-007Z	23
2.8	128 kW	06/94→12/97			
2.8	142 kW	12/95→12/97			
2.8 quattro	128 kW	06/94→12/97	06/94 09/97	246-086-001-002Z	22
				246-086-001-007Z	23
2.8 quattro	142 kW	12/95→12/97	07/95 12/98	246-086-001-002Z	22
				246-086-001-007Z	23
S6 4.2 quattro	213 kW	06/94→12/97	07/94	246-086-001-002Z	22
				246-086-001-007Z	23
S6 Plus quattro	240 kW	04/96→12/97	06/96	246-086-001-002Z	22
				246-086-001-007Z	23
S6 Turbo quattro	169 kW	06/94→12/97	07/94	246-086-001-002Z	22
				246-086-001-007Z	23

**Screen Washer Pump**

1.8	92 kW	12/95→12/97	07/95 09/97	246-082-008-014Z	16
1.8 quattro	92 kW	12/95→12/97			
1.9 TDI	66 kW	06/94→12/97	07/94 09/97	246-082-008-014Z	16
2.0	74 kW	06/94→12/97			
2.0	85 kW	06/94→12/97		246-082-008-014Z	16
2.0 16V	103 kW	06/94→12/97	07/94 09/97	246-082-008-014Z	16
2.0 16V quattro	103 kW	06/94→12/97	06/94 09/97	246-082-008-014Z	16
2.3	98 kW	06/94→12/95	07/94 06/96	246-082-008-014Z	16
2.3 quattro	98 kW	06/94→12/95	08/94 09/97	246-082-008-014Z	16



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AUDI - A6 Avant (4A, C4) 06/94→12/97

Screen Washer Pump

2.5 TDI	84 kW	01/95→12/97	÷; ☒; ☒- 07/94 -☒ 09/97	246-082-008-014Z	16
2.5 TDI	85 kW	06/94→12/97	÷; ☒	246-082-008-014Z	16
2.5 TDI	103 kW	08/94→12/97	÷; ☒; ☒- 07/94 -☒ 09/97	246-082-008-014Z	16
2.5 TDI quattro	103 kW	07/95→12/97	÷; ☒; ☒- 07/95 -☒ 09/97	246-082-008-014Z	16
2.6	102 kW	06/94→02/97	÷; ☒	246-082-008-014Z	16
2.6	110 kW	06/94→12/97	÷; ☒; ☒- 07/94 -☒ 09/97	246-082-008-014Z	16
2.6 quattro	110 kW	06/94→12/97	÷; ☒; ☒- 06/94 -☒ 09/97	246-082-008-014Z	16
2.8	128 kW	06/94→12/97	÷; ☒; ☒- 07/94 -☒ 09/97	246-082-008-014Z	16
2.8	142 kW	12/95→12/97	÷; ☒; ☒- 10/95 -☒ 09/97	246-082-008-014Z	16
2.8 quattro	128 kW	06/94→12/97	÷; ☒; ☒- 06/94 -☒ 09/97	246-082-008-014Z	16
2.8 quattro	142 kW	12/95→12/97	÷; ☒; ☒- 07/95 -☒ 09/97	246-082-008-014Z	16
S6 4.2 quattro	213 kW	06/94→12/97	÷; ☒; ☒- 07/94	246-082-008-014Z	16
S6 Plus quattro	240 kW	04/96→12/97	÷; ☒; ☒- 06/96	246-082-008-014Z	16
S6 Turbo quattro	169 kW	06/94→12/97	÷; ☒; ☒- 07/94	246-082-008-014Z	16

AUDI - A6 Avant (4B5, C5) 12/97→01/05

Headlight Washer Pump

1.8	85 kW	02/98→01/05	☒- 02/98 -☒ 04/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8	92 kW	12/97→01/05	☒- 02/98 -☒ 07/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T	110 kW	12/97→01/05	☒- 02/98 -☒ 06/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T	132 kW	04/99→01/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T quattro	110 kW	12/97→01/05	☒- 02/98 -☒ 04/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T quattro	132 kW	12/97→01/05	☒- 02/98 -☒ 07/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	81 kW	02/98→04/01	☒- 01/98 -☒ 07/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	85 kW	07/00→01/05	☒- 05/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	96 kW	08/01→01/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.0	96 kW	08/01→01/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.4	100 kW	07/98→01/05	☒- 02/98 -☒ 01/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.4	115 kW	12/97→01/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.4	120 kW	12/97→01/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.4	121 kW	12/97→01/05	☒- 02/98 -☒ 07/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.4	125 kW	08/01→01/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.4 quattro	115 kW	08/98→05/01	☒ APC	246-086-001-007Z	23
2.4 quattro	120 kW	12/97→01/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.4 quattro	121 kW	12/97→01/05	☒- 02/98 -☒ 06/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.4 quattro	125 kW	08/01→01/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.5 TDI	110 kW	12/97→01/05	☒- 02/98 -☒ 04/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.5 TDI	114 kW	08/01→01/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.5 TDI	120 kW	07/02→01/05	☒ BCZ / BDG / BFC	246-086-001-007Z	23
2.5 TDI	132 kW	02/00→01/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.5 TDI quattro	110 kW	12/97→01/05	☒- 02/98 -☒ 07/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.5 TDI quattro	132 kW	02/00→01/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.7 T	169 kW	02/99→01/05	☒- 02/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.7 T quattro	169 kW	12/97→01/05	☒- 01/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.7 T quattro	184 kW	08/01→01/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23

**AUDI - A6 Avant (4B5, C5) 12/97→01/05****Headlight Washer Pump**

2.8	132 kW	12/97→05/00	02/98 07/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.8	140 kW	07/99→01/05	01/99 07/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.8	142 kW	12/97→01/05	02/98 07/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.8 quattro	142 kW	12/97→01/05	02/98 07/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
3.0	162 kW	08/01→01/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
3.0 quattro	162 kW	08/01→01/05			
3.7	191 kW	03/99→01/05			
3.7 quattro	191 kW	03/99→01/05			
4.2 quattro	220 kW	11/98→01/05	04/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
RS6 plus quattro	353 kW	04/04→01/05	BRV	246-086-001-007Z	23
RS6 quattro	331 kW	07/02→01/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
S6 quattro	250 kW	09/99→01/05	07/94	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23

**Screen Washer Pump**

1.8	85 kW	02/98→01/05	02/98	246-083-002-022Z	21
1.8	92 kW	12/97→01/05			
1.8 T	110 kW	12/97→01/05			
1.8 T	132 kW	04/99→01/05	06/01	246-083-002-022Z	21
1.8 T quattro	110 kW	12/97→01/05	02/98	246-083-002-022Z	21
1.8 T quattro	132 kW	12/97→01/05			
1.9 TDI	81 kW	02/98→04/01	01/98	246-083-002-022Z	21
1.9 TDI	85 kW	07/00→01/05	05/99	246-083-002-022Z	21
1.9 TDI	96 kW	08/01→01/05	AWX	246-083-002-022Z	21
2.0	96 kW	08/01→01/05	06/01	246-083-002-022Z	21
2.4	100 kW	07/98→01/05	02/98	246-083-002-022Z	21
2.4	115 kW	12/97→01/05	05/97	246-083-002-022Z	21
2.4	120 kW	12/97→01/05			
2.4	121 kW	12/97→01/05	02/98	246-083-002-022Z	21
2.4	125 kW	08/01→01/05	06/01	246-083-002-022Z	21
2.4 quattro	115 kW	08/98→05/01		246-082-008-014Z	16
				246-083-002-022Z	21
2.4 quattro	120 kW	12/97→01/05	05/97	246-083-002-022Z	21
2.4 quattro	121 kW	12/97→01/05	02/98	246-083-002-022Z	21
2.4 quattro	125 kW	08/01→01/05	06/01	246-083-002-022Z	21
2.5 TDI	110 kW	12/97→01/05	AFB	246-083-002-022Z	21
2.5 TDI	114 kW	08/01→01/05		246-083-002-022Z	21
2.5 TDI	120 kW	07/02→01/05	→ F 4B-2-110 001	246-083-002-022Z	21
2.5 TDI	132 kW	02/00→01/05	BAU	246-083-002-022Z	21
2.5 TDI quattro	110 kW	12/97→01/05		246-083-002-022Z	21
2.5 TDI quattro	132 kW	02/00→01/05	BAU	246-083-002-022Z	21
2.7 T	169 kW	02/99→01/05	02/99	246-083-002-022Z	21
2.7 T quattro	169 kW	12/97→01/05	01/99	246-083-002-022Z	21
2.7 T quattro	184 kW	08/01→01/05	06/01	246-083-002-022Z	21
2.8	132 kW	12/97→05/00	02/98	246-083-002-022Z	21
2.8	140 kW	07/99→01/05	01/99	246-083-002-022Z	21
2.8	142 kW	12/97→01/05	02/98	246-083-002-022Z	21
2.8 quattro	142 kW	12/97→01/05			
3.0	162 kW	08/01→01/05		246-083-002-022Z	21
3.0 quattro	162 kW	08/01→01/05			
3.7	191 kW	03/99→01/05	05/97	246-083-002-022Z	21
3.7 quattro	191 kW	03/99→01/05			
4.2 quattro	220 kW	11/98→01/05	04/99	246-083-002-022Z	21
RS6 plus quattro	353 kW	04/04→01/05		246-082-008-014Z	16
				246-083-002-022Z	21
RS6 quattro	331 kW	07/02→01/05		246-083-002-022Z	21



VDO

**AUDI - A6 Avant (4B5, C5) 12/97→01/05** **Screen Washer Pump**

S6 quattro	250 kW	09/99→01/05	→ [MP: XXXXXXX] 07/94	246-082-008-014Z	16
			[MP: XXXXXXX]	246-083-002-022Z	21

AUDI - A6 Avant (4F5, C6) 03/05→08/11 **Headlight Washer Pump**

2.0 TDI	89 kW	09/05→06/06	[MP: XXXXXXX] BVG	246-086-001-007Z	23
2.0 TDI	100 kW	06/05→08/11	[MP: XXXXXXX] BNA / BR / CAGB	246-086-001-007Z	23
2.0 TDI	103 kW	06/05→10/08	[MP: XXXXXXX] BLB / BRE	246-086-001-007Z	23
2.0 TDI	120 kW	04/09→08/11	[MP: XXXXXXX] CAHB	246-086-001-007Z	23
2.0 TDI	125 kW	10/08→08/11	[MP: XXXXXXX] CAHA	246-086-001-007Z	23
2.0 TFSI	125 kW	06/05→08/11	[MP: XXXXXXX] BPJ	246-086-001-007Z	23
2.4	130 kW	03/05→10/08	[MP: XXXXXXX] BDW	246-086-001-007Z	23
2.4 quattro	130 kW	03/05→10/08			
2.7 TDI	120 kW	03/05→08/11	[MP: XXXXXXX] BSG / CANB / CAND	246-086-001-007Z	23
2.7 TDI	132 kW	03/05→10/08	[MP: XXXXXXX] BPP	246-086-001-007Z	23
2.7 TDI	140 kW	10/08→08/11	[MP: XXXXXXX] CANA / CANC	246-086-001-007Z	23
2.7 TDI quattro	120 kW	06/05→08/11	[MP: XXXXXXX] BSG / CANB / CAND	246-086-001-007Z	23
2.7 TDI quattro	132 kW	03/05→10/08	[MP: XXXXXXX] BPP	246-086-001-007Z	23
2.7 TDI quattro	140 kW	10/08→08/11	[MP: XXXXXXX] CANA / CANC	246-086-001-007Z	23
2.8 FSI	140 kW	10/08→08/11	[MP: XXXXXXX] CCDA	246-086-001-007Z	23
2.8 FSI	154 kW	11/06→10/08	[MP: XXXXXXX] BDX	246-086-001-007Z	23
2.8 FSI	162 kW	10/08→08/11	[MP: XXXXXXX] CCEA	246-086-001-007Z	23
2.8 FSI quattro	140 kW	10/08→08/11	[MP: XXXXXXX] CCDA	246-086-001-007Z	23
2.8 FSI quattro	154 kW	06/07→10/08	[MP: XXXXXXX] BDX	246-086-001-007Z	23
2.8 FSI quattro	162 kW	10/08→08/11	[MP: XXXXXXX] CCEA	246-086-001-007Z	23
3.0	160 kW	03/05→05/06	[MP: XXXXXXX] BBJ	246-086-001-007Z	23
3.0 quattro	160 kW	03/05→05/06			
3.0 TDi	171 kW	06/06→08/11	[MP: XXXXXXX] ASB	246-086-001-007Z	23
3.0 TDI quattro	155 kW	03/05→08/11	[MP: XXXXXXX] BNG / CDYB	246-086-001-007Z	23
3.0 TDI quattro	165 kW	03/05→05/06	[MP: XXXXXXX] BMK	246-086-001-007Z	23
3.0 TDI quattro	171 kW	06/06→10/08	[MP: XXXXXXX] ASB	246-086-001-007Z	23
3.0 TDI quattro	176 kW	10/08→08/11	[MP: XXXXXXX] CDYA / CDYC	246-086-001-007Z	23
3.0 TFSI quattro	213 kW	10/08→08/11	[MP: XXXXXXX] CAJA	246-086-001-007Z	23
3.0 TFSI quattro	220 kW	10/08→08/11		246-086-001-007Z	23
3.2 FSI	188 kW	03/05→10/08	[MP: XXXXXXX] AUK	246-086-001-007Z	23
3.2 FSI quattro	188 kW	03/05→10/08			
4.2 FSI quattro	257 kW	06/06→08/11	[MP: XXXXXXX] BVJ	246-086-001-007Z	23
4.2 quattro	246 kW	03/05→05/06	[MP: XXXXXXX] BAT	246-086-001-007Z	23
RS6 quattro	426 kW	04/08→08/10	[MP: XXXXXXX] BUH	246-086-001-007Z	23
S6 quattro	320 kW	03/06→08/11	[MP: XXXXXXX] BXA	246-086-001-007Z	23

Screen Washer Pump

2.0 TDI	89 kW	09/05→06/06	→ [MP: XXXXXXX] 4B-5-050 000	246-083-002-022Z	21
2.0 TDI	100 kW	06/05→08/11	→ [MP: XXXXXXX] 4B-5-050-000	246-083-002-022Z	21
2.0 TDI	103 kW	06/05→10/08	[MP: XXXXXXX] → 4F-5-000 001	246-083-002-022Z	21
2.0 TDI	120 kW	04/09→08/11	[MP: XXXXXXX] CAHB	246-083-002-022Z	21
2.0 TDI	125 kW	10/08→08/11	[MP: XXXXXXX] CAHA	246-083-002-022Z	21
2.0 TFSI	125 kW	06/05→08/11	[MP: XXXXXXX] BPJ	246-083-002-022Z	21
2.4	130 kW	03/05→10/08	only in connection with (C55): 4F0 919 673 C	246-083-002-022Z	21
2.4 quattro	130 kW	03/05→10/08	[MP: XXXXXXX] BDW	246-083-002-022Z	21
2.7 TDI	120 kW	03/05→08/11	[MP: XXXXXXX] → 4F-5-000 001	246-083-002-022Z	21
2.7 TDI	132 kW	03/05→10/08			
2.7 TDI	140 kW	10/08→08/11	[MP: XXXXXXX] CANA / CANC	246-083-002-022Z	21
2.7 TDI quattro	120 kW	06/05→08/11	[MP: XXXXXXX] → 4F-5-000 001	246-083-002-022Z	21
2.7 TDI quattro	132 kW	03/05→10/08			
2.7 TDI quattro	140 kW	10/08→08/11	[MP: XXXXXXX] CANA / CANC	246-083-002-022Z	21
2.8 FSI	140 kW	10/08→08/11	[MP: XXXXXXX] CCDA	246-083-002-022Z	21
2.8 FSI	154 kW	11/06→10/08	only in connection with (C55): 8E0 201 263 G	246-083-002-022Z	21
2.8 FSI	162 kW	10/08→08/11	[MP: XXXXXXX] CCEA	246-083-002-022Z	21
2.8 FSI quattro	140 kW	10/08→08/11	[MP: XXXXXXX] CCDA	246-083-002-022Z	21

**AUDI - A6 Avant (4F5, C6) 03/05→08/11****Screen Washer Pump**

2.8 FSI quattro	154 kW	06/07→10/08	BDX	246-083-002-022Z	21
2.8 FSI quattro	162 kW	10/08→08/11	CCEA	246-083-002-022Z	21
3.0	160 kW	03/05→05/06	BBJ	246-083-002-022Z	21
3.0 quattro	160 kW	03/05→05/06	only in connection with (C55): 4F0 919 673 C	246-083-002-022Z	21
3.0 TDi	171 kW	06/06→08/11		246-083-002-022Z	21
3.0 TDi quattro	155 kW	03/05→08/11	→ 4F-5-000 001	246-083-002-022Z	21
3.0 TDi quattro	165 kW	03/05→05/06			
3.0 TDi quattro	171 kW	06/06→10/08		246-083-002-022Z	21
3.0 TDi quattro	176 kW	10/08→08/11	CDYA / CDYC	246-083-002-022Z	21
3.0 TFSI quattro	213 kW	10/08→08/11	CAJA	246-083-002-022Z	21
3.0 TFSI quattro	220 kW	10/08→08/11		246-083-002-022Z	21
3.2 FSI	188 kW	03/05→10/08	→ 4F-5-000 001	246-083-002-022Z	21
3.2 FSI quattro	188 kW	03/05→10/08			
4.2 FSI quattro	257 kW	06/06→08/11	BVJ	246-083-002-022Z	21
4.2 quattro	246 kW	03/05→05/06	BAT	246-083-002-022Z	21
RS6 quattro	426 kW	04/08→08/10	BUH	246-083-002-022Z	21
S6 quattro	320 kW	03/06→08/11	only in connection with (C55): 4F0 919 673 C	246-083-002-022Z	21

AUDI - A6 Avant (4G5, C7, 4GD) 05/11→05/12**Headlight Washer Pump**

1.8 TFSI	140 kW	09/14→	01/15	A2C53308603Z	28
2.0 TDi	100 kW	01/12→		246-086-001-007Z	23
			01/15	A2C53308603Z	28
2.0 TDi	110 kW	09/14→	01/15	A2C53308603Z	28
2.0 TDi	120 kW	05/11→		246-086-001-007Z	23
2.0 TDi	130 kW	05/11→	01/15	A2C53308603Z	28
2.0 TDi	140 kW	11/13→			
2.0 TFSI	132 kW	06/11→			
2.0 TFSI	185 kW	09/14→	01/15	A2C53308603Z	28
2.0 TFSI quattro	183 kW	05/15→		A2C53308603Z	28
2.0 TFSI quattro	185 kW	05/15→			
2.8 FSI	150 kW	05/11→04/15		246-086-001-007Z	23
2.8 FSI quattro	150 kW	05/11→04/15	01/15	A2C53308603Z	28
3.0 TDi	150 kW	05/11→			
3.0 TDi	155 kW	09/14→	01/15	A2C53308603Z	28
3.0 TDi	160 kW	09/14→			
3.0 TDi quattro	150 kW	05/11→		246-086-001-007Z	23
			01/15	A2C53308603Z	28
3.0 TDi quattro	155 kW	09/14→	01/15	A2C53308603Z	28
3.0 TDi quattro	160 kW	09/14→			
3.0 TDi quattro	180 kW	05/11→		246-086-001-007Z	23
			01/15	A2C53308603Z	28
3.0 TDi quattro	200 kW	09/14→	01/15	A2C53308603Z	28
3.0 TDi quattro	230 kW	11/11→		246-086-001-007Z	23
			01/15	A2C53308603Z	28
3.0 TDi quattro	235 kW	09/14→	01/15	A2C53308603Z	28
3.0 TDi quattro	240 kW	09/14→			
3.0 TFSI quattro	220 kW	05/11→05/12		246-086-001-007Z	23
3.0 TFSI quattro	228 kW	11/11→		246-086-001-007Z	23
			01/15	A2C53308603Z	28
3.0 TFSI quattro	245 kW	09/14→	01/15	A2C53308603Z	28
RS6 quattro	412 kW	01/13→		246-086-001-007Z	23
S6 quattro	309 kW	02/12→	01/15	A2C53308603Z	28
S6 quattro	331 kW	10/14→	01/15	A2C53308603Z	28

**Screen Washer Pump**

2.0 TDi	100 kW	01/12→		246-083-002-022Z	21
2.0 TDi	120 kW	05/11→			
2.0 TDi	130 kW	05/11→			
2.0 TDi	140 kW	11/13→			
2.0 TFSI	132 kW	06/11→			

→



VDO


AUDI - A6 Avant (4G5, C7, 4GD) 05/11→05/12

Screen Washer Pump

2.8 FSI	150 kW	05/11→04/15		246-083-002-022Z	21
2.8 FSI quattro	150 kW	05/11→04/15			
3.0 TDI	150 kW	05/11→			
3.0 TDI quattro	150 kW	05/11→			
3.0 TDI quattro	180 kW	05/11→			
3.0 TDI quattro	230 kW	11/11→			
3.0 TFSI quattro	220 kW	05/11→05/12			
3.0 TFSI quattro	228 kW	11/11→			
RS6 quattro	412 kW	01/13→			
S6 quattro	309 kW	02/12→			

AUDI - A6 Saloon (4A, C4) 06/94→10/97

Headlight Washer Pump

1.8	92 kW	12/95→10/97		246-086-001-007Z	23
1.8 quattro	92 kW	12/95→10/97	☒- 07/95 ☒- 03/97	246-086-001-002Z	22
				246-086-001-007Z	23
1.9 TDI	66 kW	06/94→10/97		246-086-001-007Z	23
2.0	74 kW	06/94→10/97			
2.0	85 kW	06/94→10/97			
2.0 16V	103 kW	06/94→10/97			
2.0 16V quattro	103 kW	06/94→10/97	☒- 06/94 ☒- 03/97	246-086-001-002Z	22
				246-086-001-007Z	23
2.3	98 kW	06/94→12/95		246-086-001-007Z	23
2.3 quattro	98 kW	06/94→12/95	☒- 08/94 ☒- 03/97	246-086-001-002Z	22
				246-086-001-007Z	23
2.4	110 kW	07/95→06/96		246-086-001-007Z	23
2.5 TDI	84 kW	01/95→10/97			
2.5 TDI	85 kW	06/94→10/97			
2.5 TDI	103 kW	08/94→10/97			
2.5 TDI quattro	103 kW	10/95→10/97	☒- 07/95 ☒- 03/97	246-086-001-002Z	22
				246-086-001-007Z	23
2.6	102 kW	06/94→10/97		246-086-001-007Z	23
2.6	110 kW	06/94→10/97			
2.6 quattro	110 kW	06/94→10/97	☒- 06/94 ☒- 03/97	246-086-001-002Z	22
				246-086-001-007Z	23
2.8	120 kW	08/95→07/96		246-086-001-007Z	23
2.8	128 kW	06/94→10/97			
2.8	142 kW	12/95→10/97			
2.8 quattro	128 kW	06/94→10/97	☒- 07/94 ☒- 03/97	246-086-001-002Z	22
				246-086-001-007Z	23
2.8 quattro	142 kW	12/95→10/97	☒- 07/95 ☒- 03/97	246-086-001-002Z	22
				246-086-001-007Z	23
S6 4.2 quattro	213 kW	06/94→10/97	☒- 07/94	246-086-001-002Z	22
				246-086-001-007Z	23
S6 Plus quattro	240 kW	04/96→10/97	☒- 06/96	246-086-001-002Z	22
				246-086-001-007Z	23
S6 Turbo quattro	169 kW	06/94→10/97	☒- 07/94	246-086-001-002Z	22
				246-086-001-007Z	23


Screen Washer Pump

1.8	92 kW	12/95→10/97		246-082-008-014Z	16
1.8 quattro	92 kW	12/95→10/97	☒- 07/95 ☒- 03/97	246-082-008-014Z	16
1.9 TDI	66 kW	06/94→10/97		246-082-008-014Z	16
2.0	74 kW	06/94→10/97			
2.0	85 kW	06/94→10/97			
2.0 16V	103 kW	06/94→10/97			
2.0 16V quattro	103 kW	06/94→10/97	☒- 06/94 ☒- 03/97	246-082-008-014Z	16
2.3	98 kW	06/94→12/95		246-082-008-014Z	16
2.3 quattro	98 kW	06/94→12/95	☒- 08/94 ☒- 03/97	246-082-008-014Z	16
2.5 TDI	84 kW	01/95→10/97		246-082-008-014Z	16
2.5 TDI	85 kW	06/94→10/97			
2.5 TDI	103 kW	08/94→10/97			
2.5 TDI quattro	103 kW	10/95→10/97	☒- 07/95 ☒- 03/97	246-082-008-014Z	16

**AUDI - A6 Saloon (4A, C4) 06/94→10/97****Screen Washer Pump**

2.6	102 kW	06/94→10/97		246-082-008-014Z	16
2.6	110 kW	06/94→10/97			
2.6 quattro	110 kW	06/94→10/97	☒- 06/94 -☒ 03/97	246-082-008-014Z	16
2.8	128 kW	06/94→10/97		246-082-008-014Z	16
2.8	142 kW	12/95→10/97			
2.8 quattro	128 kW	06/94→10/97	☒- 07/94 -☒ 03/97	246-082-008-014Z	16
2.8 quattro	142 kW	12/95→10/97	☒- 07/95 -☒ 03/97	246-082-008-014Z	16

AUDI - A6 Saloon (4B2, C5) 01/97→01/05**Headlight Washer Pump**

1.8	85 kW	05/97→01/05	☒- 05/97 -☒ 04/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8	92 kW	07/97→01/05	☒- 12/97 -☒ 07/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T	110 kW	01/97→01/05	☒- 04/97 -☒ 06/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T	132 kW	12/97→01/05	☒- 11/97 -☒ 07/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T quattro	110 kW	02/97→01/05	☒- 04/97 -☒ 06/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T quattro	132 kW	12/97→01/05	☒- 11/97 -☒ 07/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	81 kW	04/97→10/00	☒- 04/97 -☒ 08/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	85 kW	07/00→01/05	☒- 05/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	96 kW	08/01→01/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.0	96 kW	08/01→01/05			
2.4	100 kW	07/98→01/05	☒- 04/97 -☒ 01/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.4	115 kW	02/97→01/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.4	120 kW	02/97→01/05			
2.4	121 kW	02/97→01/05	☒- 04/97 -☒ 07/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.4	125 kW	08/01→01/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.4 quattro	115 kW	08/98→07/99		246-086-001-007Z	23
2.4 quattro	120 kW	02/97→01/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.4 quattro	121 kW	02/97→01/05	☒- 04/97 -☒ 07/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.4 quattro	125 kW	08/01→01/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.5 TDI	110 kW	07/97→01/05	☒- 04/97 -☒ 06/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.5 TDI	114 kW	08/01→01/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.5 TDI	120 kW	07/02→01/05		246-086-001-007Z	23
2.5 TDI	132 kW	02/00→01/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.5 TDI quattro	110 kW	07/97→01/05	☒- 07/97 -☒ 06/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.5 TDI quattro	132 kW	02/00→01/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.7	187 kW	05/01→07/04		246-086-001-007Z	23
2.7 quattro	187 kW	05/01→07/04			
2.7 quattro	195 kW	11/03→07/04			
2.7 T	169 kW	02/99→01/05	☒- 01/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.7 T quattro	169 kW	12/97→01/05	☒- 03/98 -☒ 07/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.7 T quattro	184 kW	08/01→01/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.8	132 kW	10/97→05/00	☒- 04/98 -☒ 07/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.8	140 kW	07/99→01/05	☒- 01/99 -☒ 07/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23



VDO


AUDI - A6 Saloon (4B2, C5) 01/97→01/05

Headlight Washer Pump

2.8	142 kW	02/97→01/05	☰- 04/97 -☰ 07/99 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
2.8 quattro	132 kW	01/98→04/00		246-086-001-007Z	23
2.8 quattro	140 kW	07/99→05/01		246-086-001-007Z	23
2.8 quattro	142 kW	02/97→01/05	☰- 04/97 -☰ 07/99 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
				246-086-001-007Z	23
3.0	162 kW	08/01→01/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
3.0 quattro	160 kW	06/01→07/04		246-086-001-007Z	23
3.0 quattro	162 kW	08/01→01/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
3.7	191 kW	03/99→01/05			
3.7 quattro	191 kW	03/99→01/05			
4.2 quattro	220 kW	11/98→01/05	☰- 04/99 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
				246-086-001-007Z	23
RS6 quattro	331 kW	07/02→01/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
S6 quattro	250 kW	09/99→01/05			


Screen Washer Pump

1.8	85 kW	05/97→01/05	☰- 05/97	246-082-008-025Z	18
				246-083-002-022Z	21
1.8	92 kW	07/97→01/05	☰ AEB	246-082-008-025Z	18
				246-083-002-022Z	21
1.8 T	110 kW	01/97→01/05	☰ APU	246-082-008-025Z	18
				246-083-002-022Z	21
1.8 T	132 kW	12/97→01/05	☰- 07/98	246-082-008-025Z	18
				246-083-002-022Z	21
1.8 T quattro	110 kW	02/97→01/05	☰- 06/99	246-082-008-025Z	18
				246-083-002-022Z	21
1.8 T quattro	132 kW	12/97→01/05	☰- 11/97	246-082-008-025Z	18
				246-083-002-022Z	21
1.9 TDI	81 kW	04/97→10/00	☰- 04/97	246-082-008-025Z	18
				246-083-002-022Z	21
1.9 TDI	85 kW	07/00→01/05	☰- 05/99	246-082-008-025Z	18
				246-083-002-022Z	21
1.9 TDI	96 kW	08/01→01/05	☰ AWX	246-082-008-025Z	18
2.0	96 kW	08/01→01/05	☰ ALT	246-082-008-025Z	18
				246-083-002-022Z	21
2.4	100 kW	07/98→01/05	☰ ALW	246-082-008-025Z	18
				246-083-002-022Z	21
2.4	115 kW	02/97→01/05		246-082-008-025Z	18
2.4	120 kW	02/97→01/05		246-083-002-022Z	21
2.4	121 kW	02/97→01/05	☰ ALF	246-082-008-025Z	18
				246-083-002-022Z	21
2.4	125 kW	08/01→01/05	only in connection with (C55): 1J0 955 665 H	246-082-008-025Z	18
				246-083-002-022Z	21
2.4 quattro	115 kW	08/98→07/99	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.4 quattro	120 kW	02/97→01/05		246-083-002-022Z	21
2.4 quattro	121 kW	02/97→01/05	☰- 04/97	246-082-008-025Z	18
				246-083-002-022Z	21
2.4 quattro	125 kW	08/01→01/05	☰ BDV	246-082-008-025Z	18
				246-083-002-022Z	21
2.5 TDI	110 kW	07/97→01/05	☰ AFB	246-082-008-025Z	18
				246-083-002-022Z	21
2.5 TDI	114 kW	08/01→01/05	☰ AYM	246-082-008-025Z	18
				246-083-002-022Z	21
2.5 TDI	120 kW	07/02→01/05	☰ BCZ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ BCZ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.5 TDI	132 kW	02/00→01/05	☰ BAU	246-082-008-025Z	18
				246-083-002-022Z	21

**AUDI - A6 Saloon (4B2, C5) 01/97→01/05****Screen Washer Pump**

2.5 TDI quattro	110 kW	07/97→01/05	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.5 TDI quattro	132 kW	02/00→01/05	BAU	246-082-008-025Z	18
				246-083-002-022Z	21
2.7	187 kW	05/01→07/04		246-083-002-022Z	21
2.7 quattro	187 kW	05/01→07/04			
2.7 quattro	195 kW	11/03→07/04			
2.7 T	169 kW	02/99→01/05	01/98	246-082-008-025Z	18
				246-083-002-022Z	21
2.7 T quattro	169 kW	12/97→01/05	03/98	246-082-008-025Z	18
				246-083-002-022Z	21
2.7 T quattro	184 kW	08/01→01/05	ARE	246-082-008-025Z	18
				246-083-002-022Z	21
2.8	132 kW	10/97→05/00	07/98	246-082-008-025Z	18
				246-083-002-022Z	21
2.8	140 kW	07/99→01/05	01/99	246-082-008-025Z	18
				246-083-002-022Z	21
2.8	142 kW	02/97→01/05	ACK	246-082-008-025Z	18
				246-083-002-022Z	21
2.8 quattro	132 kW	01/98→04/00		246-083-002-022Z	21
2.8 quattro	140 kW	07/99→05/01			
2.8 quattro	142 kW	02/97→01/05	07/99	246-082-008-025Z	18
				246-083-002-022Z	21
3.0	162 kW	08/01→01/05	ASN	246-082-008-025Z	18
				246-083-002-022Z	21
3.0 quattro	160 kW	06/01→07/04		246-083-002-022Z	21
3.0 quattro	162 kW	08/01→01/05	ASN	246-082-008-025Z	18
				246-083-002-022Z	21
3.7	191 kW	03/99→01/05	only in connection with (C55): 1J0 955 665 H	246-082-008-025Z	18
3.7 quattro	191 kW	03/99→01/05		246-083-002-022Z	21
4.2 quattro	220 kW	11/98→01/05	04/99	246-082-008-025Z	18
				246-083-002-022Z	21
RS6 quattro	331 kW	07/02→01/05	only in connection with (C55): 1J0 955 665	246-082-008-025Z	18
				246-083-002-022Z	21
S6 quattro	250 kW	09/99→01/05	AQJ	246-082-008-025Z	18
				246-083-002-022Z	21

AUDI - A6 Saloon (4F2, C6) 05/04→03/11**Headlight Washer Pump**

2.0 TDI	89 kW	09/05→06/06		246-086-001-007Z	23
2.0 TDI	100 kW	07/04→03/11			
2.0 TDI	103 kW	07/04→10/08			
2.0 TDI	120 kW	04/09→03/11			
2.0 TDI	125 kW	11/08→03/11			
2.0 TFSI	125 kW	06/05→03/11			
2.4	130 kW	05/04→10/08			
2.4 quattro	130 kW	01/05→10/08			
2.7 TDI	120 kW	11/04→03/11			
2.7 TDI	132 kW	11/04→10/08			
2.7 TDI	140 kW	10/08→03/11			
2.7 TDI quattro	120 kW	06/05→03/11			
2.7 TDI quattro	132 kW	11/04→10/08			
2.7 TDI quattro	140 kW	10/08→03/11			
2.8 FSI	140 kW	10/08→03/11			
2.8 FSI	154 kW	11/06→10/08			
2.8 FSI	162 kW	10/08→03/11			
2.8 FSI quattro	140 kW	10/08→03/11			
2.8 FSI quattro	154 kW	06/07→10/08			
2.8 FSI quattro	162 kW	10/08→03/11			
3.0	160 kW	08/04→05/06			
3.0 quattro	160 kW	05/04→05/06			
3.0 TDI quattro	155 kW	05/04→03/11			

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AUDI - A6 Saloon (4F2, C6) 05/04→03/11

Headlight Washer Pump

3.0 TDI quattro	165 kW	05/04→05/06		246-086-001-007Z	23
3.0 TDI quattro	171 kW	06/06→10/08			
3.0 TDI quattro	176 kW	10/08→03/11			
3.0 TFSI quattro	213 kW	10/08→03/11			
3.0 TFSI quattro	220 kW	10/08→03/11			
3.2 FSI	188 kW	05/04→05/09			
3.2 FSI	195 kW	05/09→03/11			
3.2 FSI quattro	183 kW	09/06→10/08			
3.2 FSI quattro	188 kW	05/04→10/08			
4.2 FSI quattro	257 kW	06/06→03/11			
4.2 quattro	246 kW	05/04→05/06			
RS6 quattro	426 kW	09/08→08/10			
S6 quattro	320 kW	03/06→03/11			


Screen Washer Pump

2.0 TDI	89 kW	09/05→06/06	→ 4B-5-050 000	246-082-008-025Z	18
2.0 TDI	100 kW	07/04→03/11		246-083-002-022Z	21
2.0 TDI	103 kW	07/04→10/08	→ 4F-5-000 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 4F-5-000 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI	120 kW	04/09→03/11	CAHB	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TDI	125 kW	11/08→03/11	CAHA	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TFSI	125 kW	06/05→03/11	BYK; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BYK; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.4	130 kW	05/04→10/08	BDW; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BDW; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.4 quattro	130 kW	01/05→10/08	→ 4F-5-000 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
2.7 TDI	120 kW	11/04→03/11			
2.7 TDI	132 kW	11/04→10/08	→ 4F-5-000 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.7 TDI	140 kW	10/08→03/11	CANA / CANC	246-082-008-025Z	18
				246-083-002-022Z	21
2.7 TDI quattro	120 kW	06/05→03/11	BSG	246-082-008-025Z	18
				246-083-002-022Z	21
2.7 TDI quattro	132 kW	11/04→10/08	→ 4F-5-000 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 4F-5-000 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.7 TDI quattro	140 kW	10/08→03/11	CANA / CANC	246-082-008-025Z	18
				246-083-002-022Z	21
2.8 FSI	140 kW	10/08→03/11	CCDA	246-082-008-025Z	18
				246-083-002-022Z	21
2.8 FSI	154 kW	11/06→10/08	→ 4F-5-000 001	246-082-008-025Z	18
				246-083-002-022Z	21
2.8 FSI	162 kW	10/08→03/11	CCEA	246-082-008-025Z	18
				246-083-002-022Z	21
2.8 FSI quattro	140 kW	10/08→03/11	CCDA	246-082-008-025Z	18
				246-083-002-022Z	21
2.8 FSI quattro	154 kW	06/07→10/08	BDX	246-082-008-025Z	18
				246-083-002-022Z	21
2.8 FSI quattro	162 kW	10/08→03/11	CCEA	246-082-008-025Z	18
				246-083-002-022Z	21
3.0	160 kW	08/04→05/06		246-083-002-022Z	21
3.0 quattro	160 kW	05/04→05/06	→ 4F-5-000 001	246-082-008-025Z	18
				246-083-002-022Z	21
3.0 TDI quattro	155 kW	05/04→03/11	→ 4F-5-000 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
3.0 TDI quattro	165 kW	05/04→05/06			
			→ 4F-5-000 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
3.0 TDI quattro	171 kW	06/06→10/08	→ 4F-5-000 001	246-082-008-025Z	18
3.0 TDI quattro	176 kW	10/08→03/11	CDYA / CDYC	246-082-008-025Z	18
				246-083-002-022Z	21



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**AUDI - A6 Saloon (4F2, C6) 05/04→03/11****Screen Washer Pump**

3.0 TFSI quattro	213 kW	10/08→03/11	CAJA	246-082-008-025Z	18
				246-083-002-022Z	21
3.0 TFSI quattro	220 kW	10/08→03/11		246-083-002-022Z	21
3.2 FSI	188 kW	05/04→05/09	4F-5-000 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			4F-5-000 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
3.2 FSI	195 kW	05/09→03/11		246-083-002-022Z	21
3.2 FSI quattro	183 kW	09/06→10/08	4F-5-000 001	246-082-008-025Z	18
				246-083-002-022Z	21
3.2 FSI quattro	188 kW	05/04→10/08	BKH; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BKH; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
4.2 FSI quattro	257 kW	06/06→03/11	4F-5-000 001	246-082-008-025Z	18
				246-083-002-022Z	21
4.2 quattro	246 kW	05/04→05/06	BAT; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BAT; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
RS6 quattro	426 kW	09/08→08/10	BUH	246-082-008-025Z	18
				246-083-002-022Z	21
S6 quattro	320 kW	03/06→03/11	4F-5-000 001	246-082-008-025Z	18
				246-083-002-022Z	21

AUDI - A7 Sportback (4GA, 4GF) 10/10→**Headlight Washer Pump**

2.0 TFSI	185 kW	09/14→	01/15	A2C53308603Z	28
2.0 TFSI quattro	183 kW	05/15→		A2C53308603Z	28
2.0 TFSI quattro	185 kW	05/15→			
2.8 FSI	150 kW	02/11→		246-086-001-007Z	23
2.8 FSI quattro	150 kW	10/10→	01/15	A2C53308603Z	28
3.0 TDI	150 kW	11/10→			
3.0 TDI	160 kW	07/14→	01/15	A2C53308603Z	28
3.0 TDI quattro	150 kW	12/10→		246-086-001-007Z	23
			01/15	A2C53308603Z	28
3.0 TDI quattro	155 kW	07/14→	01/15	A2C53308603Z	28
3.0 TDI quattro	160 kW	07/14→			
3.0 TDI quattro	176 kW	05/13→		246-086-001-007Z	23
			01/15	A2C53308603Z	28
3.0 TDI quattro	180 kW	10/10→		246-086-001-007Z	23
				A2C53308603Z	28
3.0 TDI quattro	200 kW	05/14→	01/15	A2C53308603Z	28
3.0 TDI quattro	230 kW	11/11→		246-086-001-007Z	23
			01/15	A2C53308603Z	28
3.0 TDI quattro	235 kW	05/14→	01.2015	A2C53308603Z	28
3.0 TDI quattro	240 kW	09/14→	01/15	A2C53308603Z	28
3.0 TFSI quattro	220 kW	10/10→		246-086-001-007Z	23
3.0 TFSI quattro	228 kW	01/11→	01/15	A2C53308603Z	28
3.0 TFSI quattro	245 kW	05/14→	01/15	A2C53308603Z	28
RS7 quattro	412 kW	10/13→		246-086-001-007Z	23
S7 quattro	309 kW	02/12→	01/15	A2C53308603Z	28
S7 quattro	331 kW	07/14→	01/15	A2C53308603Z	28

**Screen Washer Pump**

2.8 FSI	150 kW	02/11→		246-082-008-025Z	18
2.8 FSI quattro	150 kW	10/10→	0	246-082-008-025Z	18
3.0 TDI	150 kW	11/10→			
3.0 TDI quattro	150 kW	12/10→		246-082-008-025Z	18
3.0 TDI quattro	176 kW	05/13→			
3.0 TDI quattro	180 kW	10/10→	0	246-082-008-025Z	18
3.0 TDI quattro	230 kW	11/11→		246-082-008-025Z	18
3.0 TFSI quattro	220 kW	10/10→	0	246-082-008-025Z	18
3.0 TFSI quattro	228 kW	01/11→		246-082-008-025Z	18
RS7 quattro	412 kW	10/13→			
S7 quattro	309 kW	02/12→			



VDO



AUDI - A8 (4H_) 11/09→

Headlight Washer Nozzle					
2.0 TFSI hybrid	155 kW	02/12→	07/11 ; → 4H-A-000 001 ;	A2C3479100080	25
2.5 TFSI	150 kW	07/12→	07/11 ; → 4H-A-000 001 ;	A2C3479110080	25
3.0 TDI	150 kW	09/11→			
3.0 TDI quattro	155 kW	08/10→			
3.0 TDI quattro	176 kW	11/12→			
3.0 TDI quattro	184 kW	07/10→			
3.0 TDI quattro	190 kW	10/13→			
3.0 TDI quattro	193 kW	05/15→			
3.0 TFSI quattro	213 kW	07/10→			
3.0 TFSI quattro	228 kW	11/11→			
3.0 TFSI quattro	245 kW	06/10→			
4.0 TFSI quattro	309 kW	03/12→			
4.0 TFSI quattro	320 kW	10/13→			
4.2 FSI quattro	273 kW	11/09→			
4.2 TDI quattro	258 kW	11/09→			
4.2 TDI quattro	283 kW	10/13→			
6.3 W12 quattro	368 kW	01/11→			
S8 plus quattro	445 kW	11/15→			
S8 quattro	382 kW	04/12→			

Headlight Washer Pump					
2.0 TFSI hybrid	155 kW	02/12→		246-086-001-007Z	23
2.5 TFSI	150 kW	07/12→		A2C53308603Z	28
3.0 TDI	150 kW	09/11→			
3.0 TDI quattro	155 kW	08/10→		246-086-001-007Z	23
			07/11	A2C53308603Z	28
3.0 TDI quattro	176 kW	11/12→		246-086-001-007Z	23
				A2C53308603Z	28
3.0 TDI quattro	184 kW	07/10→	→ 4H-A-000 001 → 4H-A-010 000; CDTA	246-086-001-007Z	23
			07/11	A2C53308603Z	28
3.0 TDI quattro	190 kW	10/13→		246-086-001-007Z	23
				A2C53308603Z	28
3.0 TFSI quattro	213 kW	07/10→	→ 4H-A-000 001 → 4H-A-010 000;	246-086-001-007Z	23
			CGWA / CGXA		
			07/11	A2C53308603Z	28
3.0 TFSI quattro	228 kW	11/11→		246-086-001-007Z	23
				A2C53308603Z	28
3.0 TFSI quattro	245 kW	06/10→		246-086-001-007Z	23
			07/11	A2C53308603Z	28
4.0 TFSI quattro	309 kW	03/12→		246-086-001-007Z	23
4.0 TFSI quattro	320 kW	10/13→		A2C53308603Z	28
4.2 FSI quattro	273 kW	11/09→	→ 4H-A-000 001 → 4H-A-010 000; CDRA	246-086-001-007Z	23
			07/11	A2C53308603Z	28
4.2 TDI quattro	258 kW	11/09→	→ 4H-A-000 001 → 4H-A-010 000; CDSB	246-086-001-007Z	23
			07/11	A2C53308603Z	28
4.2 TDI quattro	283 kW	10/13→		246-086-001-007Z	23
				A2C53308603Z	28
6.3 W12 quattro	368 kW	01/11→		246-086-001-007Z	23
			07/11	A2C53308603Z	28
S8 quattro	382 kW	04/12→		246-086-001-007Z	23
				A2C53308603Z	28

Screen Washer Pump					
2.0 TFSI hybrid	155 kW	02/12→		246-082-008-025Z	18
2.5 TFSI	150 kW	07/12→			
3.0 TDI	150 kW	09/11→			
3.0 TDI quattro	155 kW	08/10→			
3.0 TDI quattro	176 kW	11/12→			
3.0 TDI quattro	184 kW	07/10→	CDTA	246-082-008-025Z	18
3.0 TDI quattro	190 kW	10/13→		246-082-008-025Z	18
3.0 TFSI quattro	213 kW	07/10→	CGWA / CGXA	246-082-008-025Z	18

**AUDI - A8 (4H_) 11/09→****Screen Washer Pump**

3.0 TFSI quattro	228 kW	11/11→		246-082-008-025Z	18
3.0 TFSI quattro	245 kW	06/10→			
4.0 TFSI quattro	309 kW	03/12→			
4.0 TFSI quattro	320 kW	10/13→			
4.2 FSI quattro	273 kW	11/09→	CDRA	246-082-008-025Z	18
4.2 TDI quattro	258 kW	11/09→	CDSB	246-082-008-025Z	18
4.2 TDI quattro	283 kW	10/13→		246-082-008-025Z	18
6.3 W12 quattro	368 kW	01/11→			
S8 quattro	382 kW	04/12→			

AUDI - A8 Saloon (4D2, 4D8) 03/94→09/02**Headlight Washer Pump**

2.5 TDI	110 kW	01/97→04/00	06/97 - 11/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.5 TDI	132 kW	09/00→09/02			
2.5 TDI quattro	110 kW	07/97→04/00			
2.5 TDI quattro	132 kW	09/00→09/02			
2.8	120 kW	07/95→03/96	07/95 - 03/96	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.8	128 kW	03/94→03/96	06/94 - 06/96	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.8	142 kW	04/96→09/02	04/96 - 05/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.8 quattro	120 kW	07/95→03/96			
2.8 quattro	128 kW	03/94→03/96			
2.8 quattro	142 kW	04/96→09/02			
3.3 TDI quattro	165 kW	06/00→09/02			
3.7	169 kW	07/95→12/98	06/97 - 12/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
3.7	191 kW	11/98→09/02	07/95 - 12/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
3.7 quattro	169 kW	07/95→11/98			
3.7 quattro	191 kW	11/98→09/02			
4.2 quattro	175 kW	02/99→04/00			
4.2 quattro	180 kW	03/94→07/96			
4.2 quattro	210 kW	07/95→09/98		246-086-001-007Z	23
4.2 quattro	220 kW	03/94→11/98			
4.2 quattro	228 kW	11/98→09/02		Matching Adapter (C38): X11-246-003-014	246-086-001-007Z
6.0 W12 quattro	309 kW	01/01→09/02	04/01	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
S8 quattro	250 kW	07/96→06/99	09/96 - 04/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
S 8 quattro	265 kW	06/99→09/02	05/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23

AUDI - A8 Saloon (4E_) 10/02→07/10**Headlight Washer Pump**

2.8 FSI	154 kW	08/07→07/10		246-086-001-007Z	23
3.0	160 kW	07/03→05/06			
3.0	162 kW	07/03→05/05			
3.0 TDI quattro	155 kW	11/03→07/10			
3.0 TDI quattro	171 kW	08/03→07/10			
3.2 FSI	191 kW	06/05→07/10			
3.2 FSI quattro	191 kW	06/05→07/10			
3.7 quattro	206 kW	10/02→05/06			
4.0 TDI quattro	202 kW	05/03→07/05			
4.2 FSI quattro	257 kW	06/06→07/10			
4.2 quattro	246 kW	10/02→07/10			
4.2 TDI quattro	235 kW	01/05→06/05			
4.2 TDI quattro	240 kW	07/05→07/10			
6.0 W12 quattro	331 kW	12/03→07/10			
S8 quattro	331 kW	06/06→07/10			



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AUDI - A8 Saloon (4E_) 10/02→07/10



Screen Washer Pump

2.8 FSI	154 kW	08/07→07/10	only in connection with (C55): 1J0 955 665 H	246-082-008-025Z	18
3.0	160 kW	07/03→05/06		246-082-008-025Z	18
3.0	162 kW	07/03→05/05			
3.0 TDI quattro	155 kW	11/03→07/10	BNG	246-082-008-025Z	18
3.0 TDI quattro	171 kW	08/03→07/10	ASB	246-082-008-025Z	18
3.2 FSI	191 kW	06/05→07/10		246-082-008-025Z	18
3.2 FSI quattro	191 kW	06/05→07/10	→ 4E-3-000-001	246-082-008-025Z	18
3.7 quattro	206 kW	10/02→05/06			
4.0 TDI quattro	202 kW	05/03→07/05			
4.2 FSI quattro	257 kW	06/06→07/10	BVJ	246-082-008-025Z	18
4.2 quattro	246 kW	10/02→07/10	→ 4E-3-000-001	246-082-008-025Z	18
4.2 TDI quattro	235 kW	01/05→06/05	BMC	246-082-008-025Z	18
4.2 TDI quattro	240 kW	07/05→07/10	BVN	246-082-008-025Z	18
6.0 W12 quattro	331 kW	12/03→07/10	BHT / BSB / BTE	246-082-008-025Z	18
S8 quattro	331 kW	06/06→07/10	BSM	246-082-008-025Z	18

AUDI - ALLROAD Estate (4BH, C5) 05/00→08/05



Headlight Washer Pump

2.5 TDI quattro	132 kW	05/00→08/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.7 T quattro	184 kW	05/00→08/05			
4.2 V8 quattro	220 kW	07/02→08/05			



Screen Washer Pump

2.5 TDI quattro	120 kW	05/03→08/05	BCZ	246-083-002-022Z	21
2.5 TDI quattro	132 kW	05/00→08/05	AKE	246-083-002-022Z	21
2.7 T quattro	184 kW	05/00→08/05		246-083-002-022Z	21
4.2 V8 quattro	220 kW	07/02→08/05			

AUDI - CABRIOLET (8G7, B4) 05/91→08/00



Headlight Washer Pump

1.8	92 kW	01/97→08/00	04/97 07/98	246-086-001-002Z	22
1.9 TDI	66 kW	06/95→08/00	07/95 07/98	246-086-001-002Z	22
2.0 16V	103 kW	06/95→07/96	05/95 07/96	246-086-001-002Z	22
2.0 E	85 kW	01/93→07/98	01/93 07/94	246-086-001-002Z	22
2.3 E	98 kW	05/91→07/94	06/91 07/94	246-086-001-002Z	22
2.6	102 kW	05/95→08/00	05/95 07/96	246-086-001-002Z	22
2.6	110 kW	06/93→08/00	01/94 12/94	246-086-001-002Z	22
2.8	128 kW	11/92→08/00	11/92 12/94	246-086-001-002Z	22



Screen Washer Pump

1.8	92 kW	01/97→08/00		246-082-008-014Z	16
1.9 TDI	66 kW	06/95→08/00			
2.0 16V	103 kW	06/95→07/96			
2.0 E	85 kW	01/93→07/98			
2.3 E	98 kW	05/91→07/94			
2.6	110 kW	06/93→08/00			
2.8	128 kW	11/92→08/00			

AUDI - COUPE (81, 85) 07/80→10/88



Headlight Washer Pump

1.6	55 kW	07/80→08/81	Matching Adapter (C38): X11-246-003-014;	246-086-001-007Z	23
1.8	55 kW	08/81→07/83	Equipment Variant (C43): GL -->		
1.8 GT	65 kW	04/86→10/88			
1.8 GT	66 kW	09/82→10/88			
1.8 GT	68 kW	01/85→07/88			
1.8 GT	79 kW	08/86→10/87			
1.8 GT	82 kW	08/86→10/88			
1.8 GT quattro	82 kW	12/84→10/88		246-086-001-007Z	23



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**AUDI - COUPE (81, 85) 07/80→10/88****Headlight Washer Pump**

1.9	85 kW	08/80→07/83	Matching Adapter (C38): X11-246-003-014;	246-086-001-007Z	23
2.0	83 kW	03/86→04/88	Equipment Variant (C43): GL -->		
2.0	85 kW	09/83→07/86			
2.1 GT	79 kW	01/81→07/83			
2.1 GT	96 kW	09/82→10/87			
2.2 GT	85 kW	07/81→10/87			
2.2 GT	100 kW	09/84→10/88			
2.2 quattro	88 kW	08/85→10/88			
2.2 quattro	100 kW	10/84→10/88			
2.3	100 kW	01/87→10/88			
2.3 quattro	100 kW	01/87→10/88			

**Screen Washer Pump**

1.6	55 kW	07/80→08/81	02/81 08/82	246-082-008-014Z	16
1.8	55 kW	08/81→07/83	09/82 07/86	246-082-008-014Z	16
1.8 GT	65 kW	04/86→10/88	07/86 07/88	246-082-008-014Z	16
1.8 GT	66 kW	09/82→10/88	08/84 07/88	246-082-008-014Z	16
1.8 GT	79 kW	08/86→10/87	08/86 07/88	246-082-008-014Z	16
1.8 GT quattro	82 kW	12/84→10/88		246-082-008-014Z	16
1.9	85 kW	08/80→07/83	10/80 08/83	246-082-008-014Z	16
2.0	83 kW	03/86→04/88	08/84 07/87	246-082-008-014Z	16
2.0	85 kW	09/83→07/86	08/83 07/86	246-082-008-014Z	16
2.1 GT	96 kW	09/82→10/87	08/81 08/84	246-082-008-014Z	16
2.2 GT	85 kW	07/81→10/87	01/85 07/88	246-082-008-014Z	16
2.2 GT	100 kW	09/84→10/88	08/84 07/91	246-082-008-014Z	16
2.2 quattro	88 kW	08/85→10/88	08/85 12/87	246-082-008-014Z	16
2.2 quattro	100 kW	10/84→10/88	12/84 12/87	246-082-008-014Z	16
2.3	100 kW	01/87→10/88	02/87 07/88	246-082-008-014Z	16
2.3 quattro	100 kW	01/87→10/88	01/87 12/87	246-082-008-014Z	16

AUDI - COUPE (89, 8B) 10/88→12/96**Headlight Washer Pump**

1.8	82 kW	08/89→07/91	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.0	82 kW	03/90→07/90		246-086-001-007Z	23
2.0	83 kW	05/89→03/90			
2.0	85 kW	05/89→12/96	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.0 16 V	101 kW	01/92→07/92			
2.0 16 V	103 kW	08/92→12/96			
2.0 20 V	118 kW	08/89→07/91		246-086-001-007Z	23
2.0 20 V quattro	118 kW	08/89→07/91	11/88 07/91	246-086-001-002Z	22
2.2 quattro	100 kW	11/88→07/91	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.3	98 kW	03/90→12/96	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.3	100 kW	10/88→07/94			
2.3 20V	123 kW	08/90→07/91			
2.3 20V	125 kW	08/89→07/91			
2.3 20V quattro	123 kW	05/90→12/96			
2.3 20V quattro	125 kW	11/88→07/91	11/88 07/91	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.3 quattro	98 kW	05/90→12/96	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.3 quattro	100 kW	11/88→12/92	11/88 07/94	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.6	110 kW	08/92→12/96	07/94 01/96; → S - 000 001	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.6 quattro	110 kW	08/92→12/96	08/92 05/95	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.8	128 kW	09/91→12/96	07/94 03/95; → S - 000 001	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.8 quattro	128 kW	08/91→12/96	08/91 05/95	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
S2 quattro	162 kW	09/90→09/92	08/90 07/93	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23



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AUDI - COUPE (89, 8B) 10/88→12/96

Headlight Washer Pump

S2 quattro	169 kW	10/92→12/96	08/92 - 05/95	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23


Screen Washer Pump

1.8	82 kW	08/89→07/91	08/89 - 07/91	246-082-008-014Z	16
2.0	82 kW	03/90→07/90		246-082-008-014Z	16
2.0	83 kW	05/89→03/90			
2.0	85 kW	05/89→12/96	08/89 - 07/91	246-082-008-014Z	16
2.0 16 V	101 kW	01/92→07/92	01/92 - 03/95	246-082-008-014Z	16
2.0 20 V	118 kW	08/89→07/91		246-082-008-014Z	16
2.0 20 V quattro	118 kW	08/89→07/91	11/88 - 07/91	246-082-008-014Z	16
2.2 quattro	100 kW	11/88→07/91			
2.3	100 kW	10/88→07/94	11/88 - 05/94; → M - 040 000	246-082-008-014Z	16
2.3 20V	123 kW	08/90→07/91	08/89 - 07/91	246-082-008-014Z	16
2.3 20V quattro	125 kW	11/88→07/91	11/88 - 07/91	246-082-008-014Z	16
2.3 quattro	100 kW	11/88→12/92	11/88 - 07/94; → M - 040 000	246-082-008-014Z	16
2.6	110 kW	08/92→12/96	08/92 - 01/96	246-082-008-014Z	16
2.6 quattro	110 kW	08/92→12/96	08/92 - 05/95	246-082-008-014Z	16
2.8	128 kW	09/91→12/96	09/91 - 03/95	246-082-008-014Z	16
2.8 quattro	128 kW	08/91→12/96	08/91 - 05/95	246-082-008-014Z	16
S2 quattro	162 kW	09/90→09/92	08/90 - 07/93; → M - 040 000	246-082-008-014Z	16
S2 quattro	169 kW	10/92→12/96	08/92 - 05/95	246-082-008-014Z	16

AUDI - FOX Saloon (80, 82, B1) 05/72→07/78

Screen Washer Pump

1.3	40 kW	05/72→07/78	12/76; → 827 2084 529	246-075-021-006Z	10
			12/76 - 07/78; → 827 2084 530	246-082-008-014Z	16
1.3	44 kW	05/72→07/78	03/73 - 12/76; → 827 2084 529	246-075-021-006Z	10
			12/76 - 07/78; → 827 2084 530	246-082-008-014Z	16
1.5	55 kW	05/72→08/75	03/73	246-075-021-006Z	10
1.5	63 kW	05/72→07/76	05/73 - 08/75	246-075-021-006Z	10
1.6	55 kW	09/75→07/78	12/76; → 827 2084 529	246-075-021-006Z	10
			12/76 - 07/81; → 827 2084 530	246-082-008-014Z	16
1.6 GT	74 kW	09/73→07/76	08/75	246-075-021-006Z	10
1.6 GTE	81 kW	01/76→07/78	12/76; → 827 2084 529	246-075-021-006Z	10
			12/76 - 07/78; → 827 2084 530	246-082-008-014Z	16

AUDI - Q3 (8U) 06/11→

Headlight Washer Pump

1.4 TFSI	110 kW	10/13→		A2C53308603Z	28
2.0 TDI	100 kW	09/11→			
2.0 TDI	103 kW	09/11→	01/12	A2C53308603Z	28
2.0 TDI	130 kW	05/13→		A2C53308603Z	28
2.0 TDI quattro	103 kW	01/12→			
2.0 TDI quattro	120 kW	06/11→	01/12	A2C53308603Z	28
2.0 TDI quattro	130 kW	06/11→			
2.0 TFSI quattro	125 kW	06/11→			
2.0 TFSI quattro	155 kW	06/11→			
RS 2.5 quattro	228 kW	10/13→		A2C53308603Z	28


Screen Washer Pump

1.4 TFSI	110 kW	10/13→		246-083-002-022Z	21
2.0 TDI	100 kW	09/11→			
2.0 TDI	103 kW	09/11→			
2.0 TDI	130 kW	05/13→			
2.0 TDI quattro	103 kW	01/12→			
2.0 TDI quattro	120 kW	06/11→			
2.0 TDI quattro	130 kW	06/11→			
2.0 TFSI quattro	125 kW	06/11→			
2.0 TFSI quattro	155 kW	06/11→			
RS 2.5 quattro	228 kW	10/13→			

**AUDI - Q5 (8R) 11/08→****Headlight Washer Pump**

2.0 TDI	100 kW	11/10→		246-086-001-007Z	23
2.0 TDI	105 kW	11/10→			
2.0 TDI	110 kW	05/13→			
2.0 TDI quattro	100 kW	08/09→	CAGB	246-086-001-007Z	23
2.0 TDI quattro	105 kW	08/09→	CAGA	246-086-001-007Z	23
2.0 TDI quattro	110 kW	05/13→		246-086-001-007Z	23
2.0 TDI quattro	120 kW	11/08→	CAHB / CGLA	246-086-001-007Z	23
2.0 TDI quattro	125 kW	11/08→	CAHA	246-086-001-007Z	23
2.0 TDI quattro	130 kW	06/12→		246-086-001-007Z	23
2.0 TDI quattro	140 kW	11/13→			
2.0 TFSI hybrid quattro	155 kW	06/11→			
2.0 TFSI quattro	132 kW	08/09→	CDNB	246-086-001-007Z	23
2.0 TFSI quattro	155 kW	11/08→	CDNC	246-086-001-007Z	23
2.0 TFSI quattro	162 kW	05/13→		246-086-001-007Z	23
2.0 TFSI quattro	165 kW	06/12→			
3.0 TDI quattro	155 kW	11/08→	CCWB	246-086-001-007Z	23
3.0 TDI quattro	176 kW	11/08→	CCWA	246-086-001-007Z	23
3.0 TDI quattro	180 kW	06/12→		246-086-001-007Z	23
3.0 TDI quattro	184 kW	06/12→			
3.0 TDI quattro	190 kW	11/13→			
3.0 TFSI quattro	200 kW	06/12→			
3.2 FSI quattro	199 kW	11/08→	CALB	246-086-001-007Z	23
SQ5 TDI quattro	230 kW	12/12→		246-086-001-007Z	23
SQ5 TFSI quattro	260 kW	05/13→			

**Screen Washer Pump**

2.0 TDI	100 kW	11/10→		246-083-002-022Z	21
2.0 TDI	105 kW	11/10→			
2.0 TDI	110 kW	05/13→			
2.0 TDI quattro	100 kW	08/09→	CAGB	246-083-002-022Z	21
2.0 TDI quattro	105 kW	08/09→	CAGA	246-083-002-022Z	21
2.0 TDI quattro	110 kW	05/13→		246-083-002-022Z	21
2.0 TDI quattro	120 kW	11/08→	CAHB / CGLA	246-083-002-022Z	21
2.0 TDI quattro	125 kW	11/08→	CAHA	246-083-002-022Z	21
2.0 TDI quattro	130 kW	06/12→		246-083-002-022Z	21
2.0 TDI quattro	140 kW	11/13→			
2.0 TFSI hybrid quattro	155 kW	06/11→			
2.0 TFSI quattro	132 kW	08/09→	CDNB	246-083-002-022Z	21
2.0 TFSI quattro	155 kW	11/08→	CDNC	246-083-002-022Z	21
2.0 TFSI quattro	162 kW	05/13→		246-083-002-022Z	21
2.0 TFSI quattro	165 kW	06/12→			
3.0 TDI quattro	155 kW	11/08→	CCWB	246-083-002-022Z	21
3.0 TDI quattro	176 kW	11/08→	CCWA	246-083-002-022Z	21
3.0 TDI quattro	180 kW	06/12→		246-083-002-022Z	21
3.0 TDI quattro	184 kW	06/12→			
3.0 TDI quattro	190 kW	11/13→			
3.0 TFSI quattro	200 kW	06/12→			
3.2 FSI quattro	199 kW	11/08→	CALB	246-083-002-022Z	21
SQ5 TDI quattro	230 kW	12/12→		246-083-002-022Z	21
SQ5 TFSI quattro	260 kW	05/13→			

AUDI - Q7 (4L) 03/06→08/15**Headlight Washer Pump**

3.0 TDI quattro	150 kW	05/10→08/15	CJGC / CJMA	246-086-001-007Z	23
3.0 TDI quattro	155 kW	03/06→05/10	BUN / CASB	246-086-001-007Z	23
3.0 TDI quattro	165 kW	06/09→05/12		246-086-001-007Z	23
3.0 TDI quattro	171 kW	03/06→05/08	BUG	246-086-001-007Z	23
3.0 TDI quattro	176 kW	11/07→08/15	CASA / CCMA	246-086-001-007Z	23
3.0 TDI quattro	180 kW	05/11→08/15		246-086-001-007Z	23
3.0 TFSI quattro	200 kW	05/10→08/15	CJTC / CJWC	246-086-001-007Z	23
3.0 TFSI quattro	206 kW	05/11→08/15		246-086-001-007Z	23
3.0 TFSI quattro	245 kW	05/10→08/15	CJTB / CJWB / CNAA	246-086-001-007Z	23



VDO


AUDI - Q7 (4L) 03/06→08/15

Headlight Washer Pump

3.6 FSI quattro	206 kW	08/06→05/10	BHK	246-086-001-007Z	23
4.2 FSI quattro	257 kW	03/06→05/10	BAR	246-086-001-007Z	23
4.2 TDI quattro	240 kW	03/07→06/09	BTR	246-086-001-007Z	23
4.2 TDI quattro	250 kW	05/09→08/15	CCFA	246-086-001-007Z	23
6.0 TDI quattro	368 kW	09/08→05/14	CCGA	246-086-001-007Z	23


Screen Washer Pump

3.0 TDI quattro	150 kW	05/10→08/15	CJGC / CJMA	246-083-002-022Z	21
3.0 TDI quattro	155 kW	03/06→05/10		246-083-002-022Z	21
3.0 TDI quattro	165 kW	06/09→05/12			
3.0 TDI quattro	171 kW	03/06→05/08			
3.0 TDI quattro	176 kW	11/07→08/15	CASA / CCMA	246-083-002-022Z	21
3.0 TDI quattro	180 kW	05/11→08/15		246-083-002-022Z	21
3.0 TFSI quattro	200 kW	05/10→08/15	CJTC / CJWC	246-083-002-022Z	21
3.0 TFSI quattro	206 kW	05/11→08/15		246-083-002-022Z	21
3.0 TFSI quattro	245 kW	05/10→08/15	CJTB / CJWB / CNA	246-083-002-022Z	21
3.6 FSI quattro	206 kW	08/06→05/10	BHK	246-083-002-022Z	21
4.2 FSI quattro	257 kW	03/06→05/10	BAR	246-083-002-022Z	21
4.2 TDI quattro	240 kW	03/07→06/09		246-083-002-022Z	21
4.2 TDI quattro	250 kW	05/09→08/15	CCFA	246-083-002-022Z	21
6.0 TDI quattro	368 kW	09/08→05/14	CCGA	246-083-002-022Z	21

AUDI - Q7 (4M) 01/15→

Headlight Washer Pump

2.0 TFSI quattro	185 kW	08/15→		A2C53308603Z	28
3.0 TDI e-tron quattro	190 kW	08/15→			
3.0 TDI quattro	155 kW	08/15→			
3.0 TDI quattro	160 kW	05/15→			
3.0 TDI quattro	183 kW	06/15→			
3.0 TDI quattro	190 kW	08/15→			
3.0 TDI quattro	200 kW	06/15→			
3.0 TFSI quattro	245 kW	01/15→			

AUDI - QUATTRO (85) 07/80→07/91

Headlight Washer Pump

2.1 20V Turbo	225 kW	05/84→07/87	Matching Adapter (C38): X11-246-003-014; 05/84 07/87	246-086-001-007Z	23
2.1 Turbo	147 kW	07/80→07/87	Matching Adapter (C38): X11-246-003-014; 07/80 07/87	246-086-001-007Z	23
2.1 Turbo quattro	119 kW	02/82→07/89		246-086-001-007Z	23
2.2 20V Turbo	162 kW	08/89→07/91	Matching Adapter (C38): X11-246-003-014; 08/89 07/91	246-086-001-007Z	23
2.2 quattro	89 kW	12/84→07/87		246-086-001-007Z	23
2.2 quattro	100 kW	12/84→07/87			
2.2 Turbo	147 kW	08/87→07/89	Matching Adapter (C38): X11-246-003-014; 08/87 07/89	246-086-001-007Z	23


Screen Washer Pump

2.1 20V Turbo	225 kW	05/84→07/87	05/84 07/87	246-082-008-014Z	16
2.1 Turbo	147 kW	07/80→07/87	07/80 07/87	246-082-008-014Z	16
2.2 20V Turbo	162 kW	08/89→07/91	08/89 07/91	246-082-008-014Z	16
2.2 Turbo	147 kW	08/87→07/89	08/87 07/89	246-082-008-014Z	16

AUDI - R8 04/07→07/15

Headlight Washer Pump

4.2 FSI quattro	309 kW	04/07→09/10		246-086-001-007Z	23
4.2 FSI quattro	316 kW	07/10→07/15			
5.2 FSI quattro	386 kW	04/09→07/15			
5.2 FSI quattro	404 kW	05/12→07/15			
5.2 FSI quattro	412 kW	11/10→07/15			

**AUDI - R8 04/07→07/15****Screen Washer Pump**

4.2 FSI quattro	309 kW	04/07→09/10	BYH	246-082-008-025Z	18
4.2 FSI quattro	316 kW	07/10→07/15	CNDA	246-082-008-025Z	18
5.2 FSI quattro	386 kW	04/09→07/15	BUJ	246-082-008-025Z	18
5.2 FSI quattro	404 kW	05/12→07/15		246-082-008-025Z	18
5.2 FSI quattro	412 kW	11/10→07/15		246-082-008-025Z	18

AUDI - R8 Spyder 02/10→07/15**Headlight Washer Pump**

4.2 FSI quattro	316 kW	09/10→07/15		246-086-001-007Z	23
5.2 FSI quattro	386 kW	02/10→07/15			
5.2 FSI quattro	412 kW	11/11→07/15			

**Screen Washer Pump**

4.2 FSI quattro	316 kW	09/10→07/15	CNDA	246-082-008-025Z	18
5.2 FSI quattro	386 kW	02/10→07/15	BUJ	246-082-008-025Z	18
5.2 FSI quattro	412 kW	11/11→07/15		246-082-008-025Z	18

AUDI - TT (8J3) 08/06→06/14**Headlight Washer Pump**

1.8 TFSI	118 kW	06/08→06/14	CDAА	246-086-001-007Z	23
2.0 TDI quattro	125 kW	06/08→06/14	CBBB	246-086-001-007Z	23
2.0 TFSI	147 kW	08/06→06/10	BPY / BWA / CCTA / CCZA	246-086-001-007Z	23
2.0 TFSI	155 kW	05/10→06/14		246-086-001-007Z	23
2.0 TFSI quattro	147 kW	06/08→06/10	CCZA	246-086-001-007Z	23
2.0 TFSI quattro	155 kW	05/10→06/14		246-086-001-007Z	23
2.0 TTS quattro	195 kW	05/08→06/14			
2.0 TTS quattro	200 kW	05/08→06/14	CDLB	246-086-001-007Z	23
2.5 RS quattro	250 kW	07/09→06/14	CEPA	246-086-001-007Z	23
2.5 RS quattro	265 kW	05/11→06/14		246-086-001-007Z	23
3.2 V6 quattro	184 kW	08/06→06/10	BUB	246-086-001-007Z	23

**Screen Washer Pump**

1.8 TFSI	118 kW	06/08→06/14	CDAА	246-082-008-025Z	18
2.0 TDI quattro	125 kW	06/08→06/14	CBBB	246-082-008-025Z	18
2.0 TFSI	147 kW	08/06→06/10	only in connection with (C55): 1J0 955 665 H	246-082-008-025Z	18
2.0 TFSI	155 kW	05/10→06/14		246-082-008-025Z	18
2.0 TFSI quattro	147 kW	06/08→06/10	CCZA	246-082-008-025Z	18
2.0 TFSI quattro	155 kW	05/10→06/14		246-082-008-025Z	18
2.0 TTS quattro	195 kW	05/08→06/14			
2.0 TTS quattro	200 kW	05/08→06/14	only in connection with (C55): 1J0 955 665 H	246-082-008-025Z	18
2.5 RS quattro	250 kW	07/09→06/14	CEPA	246-082-008-025Z	18
2.5 RS quattro	265 kW	05/11→06/14		246-082-008-025Z	18
3.2 V6 quattro	184 kW	08/06→06/10	only in connection with (C55): 1J0 955 665 H	246-082-008-025Z	18

AUDI - TT (8N3) 10/98→06/06**Headlight Washer Pump**

1.8 T	110 kW	09/02→06/06	AUM	246-086-001-007Z	23
1.8 T	120 kW	09/05→06/06	BVP	246-086-001-007Z	23
1.8 T	132 kW	10/98→06/06	10/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T	140 kW	09/05→06/06	BVR	246-086-001-007Z	23
1.8 T quattro	132 kW	10/98→06/06	10/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T quattro	140 kW	09/05→06/06	BVR	246-086-001-007Z	23
1.8 T quattro	165 kW	10/98→06/06	10/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T quattro	176 kW	03/05→06/06	BFV	246-086-001-007Z	23
3.2 VR6 quattro	184 kW	07/03→06/06	BHE / BPF	246-086-001-007Z	23



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AUDI - TT (8N3) 10/98→06/06

Screen Washer Pump

1.8 T	110 kW	09/02→06/06	AUM	246-082-008-025Z	18
1.8 T	120 kW	09/05→06/06	BVP	246-082-008-025Z	18
1.8 T	132 kW	10/98→06/06	→ 8N-2-030 000	246-082-008-025Z	18
1.8 T	140 kW	09/05→06/06	BVR	246-082-008-025Z	18
1.8 T quattro	132 kW	10/98→06/06	→ 8N-2-030 000*	246-082-008-025Z	18
1.8 T quattro	140 kW	09/05→06/06	BVR	246-082-008-025Z	18
1.8 T quattro	165 kW	10/98→06/06	BAM	246-082-008-025Z	18
1.8 T quattro	176 kW	03/05→06/06	BFV	246-082-008-025Z	18
3.2 VR6 quattro	184 kW	07/03→06/06	BPF	246-082-008-025Z	18

AUDI - TT (FV3) 07/14→

Headlight Washer Pump

1.8 TFSI	132 kW	08/15→		A2C53308603Z	28
2.0 TDI	135 kW	07/14→			
2.0 TFSI	169 kW	07/14→			
2.0 TFSI quattro	169 kW	07/14→			
2.0 TTS quattro	228 kW	11/14→			

AUDI - TT Roadster (8J9) 03/07→06/14

Headlight Washer Pump

1.8 TFSI	118 kW	06/08→06/14	CDAА	246-086-001-007Z	23
2.0 TDI quattro	125 kW	06/08→06/14	CBБB	246-086-001-007Z	23
2.0 TFSI	147 kW	03/07→06/10	BPY / BWA / CCTA / CCZA	246-086-001-007Z	23
2.0 TFSI	155 kW	05/10→06/14		246-086-001-007Z	23
2.0 TFSI quattro	147 kW	06/08→06/10	CCZA	246-086-001-007Z	23
2.0 TFSI quattro	155 kW	05/10→06/14		246-086-001-007Z	23
2.0 TTS quattro	195 kW	05/08→06/14			
2.0 TTS quattro	200 kW	05/08→06/14	CDLB	246-086-001-007Z	23
2.5 RS quattro	250 kW	07/09→06/14	CEPA	246-086-001-007Z	23
2.5 RS quattro	265 kW	03/12→06/14		246-086-001-007Z	23
3.2 V6 quattro	184 kW	03/07→06/10	BUB	246-086-001-007Z	23


Screen Washer Pump

1.8 TFSI	118 kW	06/08→06/14	CDAА	246-082-008-025Z	18
2.0 TDI quattro	125 kW	06/08→06/14	CBБB	246-082-008-025Z	18
2.0 TFSI	147 kW	03/07→06/10	BWA	246-082-008-025Z	18
2.0 TFSI	155 kW	05/10→06/14		246-082-008-025Z	18
2.0 TFSI quattro	147 kW	06/08→06/10	CCZA	246-082-008-025Z	18
2.0 TFSI quattro	155 kW	05/10→06/14		246-082-008-025Z	18
2.0 TTS quattro	195 kW	05/08→06/14			
2.0 TTS quattro	200 kW	05/08→06/14			
2.5 RS quattro	250 kW	07/09→06/14	CEPA	246-082-008-025Z	18
2.5 RS quattro	265 kW	03/12→06/14		246-082-008-025Z	18
3.2 V6 quattro	184 kW	03/07→06/10	BUB	246-082-008-025Z	18

AUDI - TT Roadster (8N9) 10/99→06/06

Headlight Washer Pump

1.8 T	110 kW	01/01→06/06	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T	120 kW	09/05→06/06	BVP	246-086-001-007Z	23
1.8 T	132 kW	10/99→06/06	04/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T	140 kW	09/05→06/06	BVR	246-086-001-007Z	23
1.8 T quattro	132 kW	02/00→06/06	03/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T quattro	140 kW	09/05→06/06	BVR	246-086-001-007Z	23
1.8 T quattro	165 kW	10/99→06/06	03/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
3.2 VR6 quattro	184 kW	07/03→06/06	BHE / BPF	246-086-001-007Z	23



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**AUDI - TT Roadster (8N9) 10/99→06/06****Screen Washer Pump**

1.8 T	110 kW	01/01→06/06	→ 8N-2-030 000	246-082-008-025Z	18
1.8 T	120 kW	09/05→06/06	BVP	246-082-008-025Z	18
1.8 T	132 kW	10/99→06/06	→ 8N-2-030 000	246-082-008-025Z	18
1.8 T	140 kW	09/05→06/06	BVR	246-082-008-025Z	18
1.8 T quattro	132 kW	02/00→06/06	AWP	246-082-008-025Z	18
1.8 T quattro	140 kW	09/05→06/06	BVR	246-082-008-025Z	18
1.8 T quattro	165 kW	10/99→06/06	APX	246-082-008-025Z	18
3.2 VR6 quattro	184 kW	07/03→06/06	BPF	246-082-008-025Z	18

AUDI - TT Roadster (FV9) 11/14→**Headlight Washer Pump**

1.8 TFSI	132 kW	08/15→		A2C53308603Z	28
2.0 TDI	135 kW	11/14→			
2.0 TFSI	169 kW	11/14→			
2.0 TFSI quattro	169 kW	11/14→			
2.0 TTS quattro	228 kW	11/14→			

AUDI - V8 Saloon (44_, 4C_) 10/88→02/94**Screen Washer Pump**

3.6 quattro	180 kW	04/93→02/94	08/91 - 07/93	246-082-008-014Z	16
3.6 quattro	184 kW	10/88→02/94	10/88 - 07/90	246-082-008-014Z	16
4.2 quattro	206 kW	10/91→02/94	10/91 - 07/93	246-082-008-014Z	16

BMW - 1 (E81) 09/06→09/12**Headlight Washer Pump**

116 d	66 kW	01/11→12/11		246-086-001-007Z	23
116 d	85 kW	11/08→09/12			
116 i	85 kW	03/07→09/12			
116 i	89 kW	08/07→09/12			
116 i	90 kW	03/07→09/12	N 45 B 16 TU2	246-086-001-007Z	23
116 i	90 kW	11/08→09/12		246-086-001-007Z	23
118 d	100 kW	09/06→09/12			
118 d	105 kW	09/06→09/12	N47D20A	246-086-001-007Z	23
118 i	100 kW	09/06→09/12		246-086-001-007Z	23
118 i	105 kW	09/06→09/12	N 43 B 20 A	246-086-001-007Z	23
120 d	120 kW	03/07→09/12		246-086-001-007Z	23
120 d	130 kW	09/06→09/12	N47D20A	246-086-001-007Z	23
120 i	115 kW	09/06→09/12		246-086-001-007Z	23
120 i	120 kW	09/06→09/12			
120 i	125 kW	09/06→09/12	N 43 B 20 A	246-086-001-007Z	23
123 d	150 kW	03/07→09/12	N47D20B	246-086-001-007Z	23
130 i	190 kW	09/06→09/12		246-086-001-007Z	23
130 i	195 kW	09/06→09/12	N 52 B 30 / N52B30A	246-086-001-007Z	23

**Screen Washer Pump**

116 d	66 kW	01/11→12/11		246-082-008-025Z	18
116 d	85 kW	11/08→09/12		246-082-008-025Z	18
			N47 D20 A / N47 D20 C	A2C53240479Z	27
116 i	85 kW	03/07→09/12		246-082-008-025Z	18
			N43 B16 A / N45 B16 A / N45 B16 TU2 / N45 B16	A2C53240479Z	27
116 i	89 kW	08/07→09/12		246-082-008-025Z	18
116 i	90 kW	03/07→09/12		246-082-008-025Z	18
			N45 B16 A / N45 B16 TU2 / N43 B16 A	A2C53240479Z	27
116 i	90 kW	11/08→09/12		246-082-008-025Z	18
			N43 B20 A	A2C53240479Z	27
118 d	100 kW	09/06→09/12		246-082-008-025Z	18
118 d	105 kW	09/06→09/12	N47 D20 A / N47 D20 C	A2C53240479Z	27
118 i	100 kW	09/06→09/12		246-082-008-025Z	18
			N46 B20 B	A2C53240479Z	27



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BMW - 1 (E81) 09/06→09/12

Screen Washer Pump

118 i	105 kW	09/06→09/12		246-082-008-025Z	18
			N43 B20 A	A2C53240479Z	27
120 d	120 kW	03/07→09/12		246-082-008-025Z	18
			M47N 204 D4 / N47 D20 A	A2C53240479Z	27
120 d	130 kW	09/06→09/12		246-082-008-025Z	18
			N47 D20 A / N47 D20 C	A2C53240479Z	27
120 i	115 kW	09/06→09/12		246-082-008-025Z	18
120 i	120 kW	09/06→09/12	N43 B20 A	A2C53240479Z	27
120 i	125 kW	09/06→09/12			
123 d	150 kW	03/07→09/12		246-082-008-025Z	18
			N47 D20 B	A2C53240479Z	27
130 i	190 kW	09/06→09/12		246-082-008-025Z	18
			N52 B30 A	A2C53240479Z	27
130 i	195 kW	09/06→09/12		246-082-008-025Z	18
			N52 B30 A / N52 B30	A2C53240479Z	27

BMW - 1 (E87) 11/03→09/12

Headlight Washer Pump

116 d	66 kW	01/11→12/11		246-086-001-007Z	23
116 d	85 kW	12/08→09/12			
116 i	85 kW	11/03→09/12			
116 i	89 kW	08/07→09/12			
116 i	90 kW	09/07→09/12			
116 i	90 kW	11/03→09/12			
118 d	90 kW	11/03→09/12			
118 d	100 kW	11/03→09/12			
118 d	105 kW	11/03→09/12			
118 i	95 kW	07/04→09/12			
118 i	105 kW	07/04→09/12			
118 i	125 kW	03/07→12/07			
120 d	120 kW	11/03→09/12			
120 d	130 kW	11/03→09/12			
120 i	110 kW	11/03→09/12			
120 i	115 kW	11/03→09/12			
120 i	120 kW	11/03→09/12			
120 i	125 kW	02/07→09/12			
123 d	150 kW	03/07→09/12			
130 i	190 kW	03/05→09/12			
130 i	195 kW	03/05→09/12			


Screen Washer Pump

116 d	66 kW	01/11→12/11	12; Plug Type ID (C16): 3	246-082-008-025Z	18
116 d	85 kW	12/08→09/12	12; Plug Type ID (C16): 3b;	A2C53240479Z	27
116 i	85 kW	11/03→09/12	Supplementary Article/Info 2 (C106): for windscreen cleaning		
116 i	89 kW	08/07→09/12	(V201)		
116 i	90 kW	09/07→09/12			
116 i	90 kW	11/03→09/12			
118 d	90 kW	11/03→09/12			
118 d	100 kW	11/03→09/12			
118 d	105 kW	11/03→09/12			
118 i	95 kW	07/04→09/12			
118 i	100 kW	07/04→09/12		A2C53240479Z	27
118 i	105 kW	07/04→09/12	12; Plug Type ID (C16): 3	246-082-008-025Z	18
118 i	125 kW	03/07→12/07	12; Plug Type ID (C16): 3b;	A2C53240479Z	27
120 d	120 kW	11/03→09/12	Supplementary Article/Info 2 (C106): for windscreen cleaning		
120 d	130 kW	11/03→09/12	(V201)		
120 i	110 kW	11/03→09/12			
120 i	115 kW	11/03→09/12			
120 i	120 kW	11/03→09/12			
120 i	125 kW	02/07→09/12			
123 d	150 kW	03/07→09/12			
130 i	190 kW	03/05→09/12			
130 i	195 kW	03/05→09/12			



BMW - 1 (F20) 11/10→



Headlight Washer Pump

114 i	75 kW	11/11→		A2C53304876Z	27
116 d	85 kW	11/12→			
116 d	85 kW	12/10→			
116 i	100 kW	12/10→			
118 d	100 kW	12/10→			
118 d	105 kW	12/10→			
118 i	125 kW	11/10→			
120 d	120 kW	12/10→			
120 d	135 kW	12/10→			
125 d	155 kW	08/11→			
125 d	160 kW	08/11→			
125 i	160 kW	08/11→			



Screen Washer Pump

114 d	70 kW	06/15→		A2C53240479Z	27
114 d	70 kW	10/12→	⚡ 12; Plug Type ID (C16): 3	246-082-008-025Z	18
114 i	75 kW	11/11→	⚡ 12; Plug Type ID (C16): 3b; Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)	A2C53240479Z	27
116 d	85 kW	03/15→		A2C53240479Z	27
116 d	85 kW	11/12→	⚡ 12; Plug Type ID (C16): 3	246-082-008-025Z	18
116 d	85 kW	12/10→	⚡ 12; Plug Type ID (C16): 3b; Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)	A2C53240479Z	27
116 i	80 kW	03/15→		A2C53240479Z	27
116 i	100 kW	12/10→	⚡ 12; Plug Type ID (C16): 3	246-082-008-025Z	18
118 d	100 kW	12/10→	⚡ 12; Plug Type ID (C16): 3b;	A2C53240479Z	27
118 d	105 kW	12/10→	Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)		
118 d	110 kW	03/15→		A2C53240479Z	27
118 d xDrive	105 kW	07/13→	⚡ 12; Plug Type ID (C16): 3	246-082-008-025Z	18
			⚡ 12; Plug Type ID (C16): 3b; Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)	A2C53240479Z	27
118 d xDrive	110 kW	03/15→		A2C53240479Z	27
118 i	100 kW	03/15→			
118 i	125 kW	11/10→	⚡ 12; Plug Type ID (C16): 3	246-082-008-025Z	18
120 d	120 kW	12/10→	⚡ 12; Plug Type ID (C16): 3b;	A2C53240479Z	27
120 d	135 kW	12/10→	Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)		
120 d	140 kW	03/15→		A2C53240479Z	27
120 d	147 kW	01/11→	⚡ 12; Plug Type ID (C16): 3	246-082-008-025Z	18
120 d xDrive	135 kW	02/12→	⚡ 12; Plug Type ID (C16): 3b; Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)	A2C53240479Z	27
120 d xDrive	140 kW	03/15→		A2C53240479Z	27
120 d xDrive	147 kW	01/11→	⚡ 12; Plug Type ID (C16): 3	246-082-008-025Z	18
			⚡ 12; Plug Type ID (C16): 3b; Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)	A2C53240479Z	27
120 i	130 kW	03/15→		A2C53240479Z	27
120 i	135 kW	09/15→			
125 d	155 kW	08/11→	⚡ 12; Plug Type ID (C16): 3	246-082-008-025Z	18
125 d	160 kW	08/11→	⚡ 12; Plug Type ID (C16): 3b; Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)	A2C53240479Z	27
125 d	165 kW	03/15→		A2C53240479Z	27
125 i	160 kW	08/11→	⚡ 12; Plug Type ID (C16): 3	246-082-008-025Z	18
			⚡ 12; Plug Type ID (C16): 3b; Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)	A2C53240479Z	27
125 i	165 kW	09/15→		A2C53240479Z	27



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BMW - 1 (F20) 11/10→

Screen Washer Pump

125 i	175 kW	03/13→	12; Plug Type ID (C16): 3	246-082-008-025Z	18
M 135 i	235 kW	11/11→	12 ; Plug Type ID (C16): 3b; Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)	A2C53240479Z	27
M 135 i	240 kW	03/15→		A2C53240479Z	27
M 135 i xDrive	235 kW	02/12→	12; Plug Type ID (C16): 3 12 ; Plug Type ID (C16): 3b; Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)	246-082-008-025Z A2C53240479Z	18 27
M 135 i xDrive	240 kW	03/15→		A2C53240479Z	27
M 140 i	250 kW	09/15→			
M 140 i xDrive	250 kW	09/15→			

BMW - 1 (F21) 12/11→

Headlight Washer Pump

114 d	70 kW	07/12→	N47 D16 A	A2C53304876Z	27
114 i	75 kW	12/11→	N13 B16 A	A2C53304876Z	27
116 d	85 kW	12/11→	N47 D16 A	A2C53304876Z	27
116 d	85 kW	01/12→	N47 D20 C	A2C53304876Z	27
116 i	100 kW	12/11→	N13 B16 A	A2C53304876Z	27
118 d	100 kW	12/11→	N47 D20 C	A2C53304876Z	27
118 d	105 kW	12/11→			
118 d xDrive	105 kW	05/13→			
118 i	125 kW	07/12→	N13 B16 A	A2C53304876Z	27
120 d	120 kW	07/12→	N47 D20 C	A2C53304876Z	27
120 d	135 kW	07/12→			
120 d	147 kW	01/12→			
120 d xDrive	135 kW	02/12→			
120 d xDrive	147 kW	01/12→			
125 d	155 kW	12/11→	N47 D20 D	A2C53304876Z	27
125 d	160 kW	12/11→			
125 i	160 kW	12/11→	N20 B20 A	A2C53304876Z	27
125 i	175 kW	03/13→			
M 135 i	235 kW	12/11→	N55 B30 A	A2C53304876Z	27
M 135 i xDrive	235 kW	02/12→			


Screen Washer Pump

114 d	70 kW	06/15→		A2C53240479Z	27
114 d	70 kW	07/12→	12; Plug Type ID (C16): 3	246-082-008-025Z	18
114 i	75 kW	12/11→	12 ; Plug Type ID (C16): 3b; Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)	A2C53240479Z	27
116 d	85 kW	03/15→		A2C53240479Z	27
116 d	85 kW	12/11→	12; Plug Type ID (C16): 3	246-082-008-025Z	18
116 d	85 kW	01/12→	12 ; Plug Type ID (C16): 3b; Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)	A2C53240479Z	27
116 i	80 kW	03/15→		A2C53240479Z	27
116 i	100 kW	12/11→	12; Plug Type ID (C16): 3	246-082-008-025Z	18
118 d	100 kW	12/11→	12 ; Plug Type ID (C16): 3b;	A2C53240479Z	27
118 d	105 kW	12/11→	Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)		
118 d	110 kW	03/15→		A2C53240479Z	27
118 d xDrive	105 kW	05/13→	12; Plug Type ID (C16): 3 12 ; Plug Type ID (C16): 3b; Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)	246-082-008-025Z A2C53240479Z	18 27
118 d xDrive	110 kW	03/15→		A2C53240479Z	27
118 i	100 kW	03/15→			
118 i	125 kW	07/12→	12; Plug Type ID (C16): 3	246-082-008-025Z	18
120 d	120 kW	07/12→	12 ; Plug Type ID (C16): 3b;	A2C53240479Z	27
120 d	135 kW	07/12→	Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)		



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**BMW - 1 (F21) 12/11→****Screen Washer Pump**

120 d	140 kW	03/15→		A2C53240479Z	27
120 d	147 kW	01/12→	12; Plug Type ID (C16): 3	246-082-008-025Z	18
120 d xDrive	135 kW	02/12→	12; Plug Type ID (C16): 3b; Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)	A2C53240479Z	27
120 d xDrive	140 kW	03/15→		A2C53240479Z	27
120 d xDrive	147 kW	01/12→	12; Plug Type ID (C16): 3	246-082-008-025Z	18
			12; Plug Type ID (C16): 3b; Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)	A2C53240479Z	27
120 i	130 kW	03/15→		A2C53240479Z	27
120 i	135 kW	10/15→			
125 d	155 kW	12/11→	12; Plug Type ID (C16): 3	246-082-008-025Z	18
125 d	160 kW	12/11→	12; Plug Type ID (C16): 3b; Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)	A2C53240479Z	27
125 d	165 kW	03/15→		A2C53240479Z	27
125 i	160 kW	12/11→	12; Plug Type ID (C16): 3	246-082-008-025Z	18
			12; Plug Type ID (C16): 3b; Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)	A2C53240479Z	27
125 i	165 kW	10/15→		A2C53240479Z	27
125 i	175 kW	03/13→	12; Plug Type ID (C16): 3	246-082-008-025Z	18
M 135 i	235 kW	12/11→	12; Plug Type ID (C16): 3b; Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)	A2C53240479Z	27
M 135 i	240 kW	03/15→		A2C53240479Z	27
M 135 i xDrive	235 kW	02/12→	12; Plug Type ID (C16): 3	246-082-008-025Z	18
			12; Plug Type ID (C16): 3b; Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)	A2C53240479Z	27
M 135 i xDrive	240 kW	03/15→		A2C53240479Z	27
M 140 i	250 kW	10/15→			
M 140 i xDrive	250 kW	09/15→			

BMW - 1 Convertible (E88) 03/08→12/13**Headlight Washer Pump**

118 d	100 kW	09/08→12/13	N47D20A	246-086-001-007Z	23
118 d	105 kW	09/08→12/13			
118 i	100 kW	09/08→12/13		246-086-001-007Z	23
118 i	105 kW	03/08→12/13	N 43 B 20 A	246-086-001-007Z	23
120 d	120 kW	03/08→12/13	N47D20A	246-086-001-007Z	23
120 d	130 kW	03/08→12/13			
120 d	145 kW	03/08→12/13		246-086-001-007Z	23
120 i	115 kW	03/08→12/13			
120 i	120 kW	03/08→12/13	0	246-086-001-007Z	23
120 i	125 kW	03/08→12/13	N 43 B 20 A	246-086-001-007Z	23
123 d	150 kW	09/08→12/13	N47D20B	246-086-001-007Z	23
125 i	160 kW	03/08→12/13	N52B30A	246-086-001-007Z	23
135 i	225 kW	03/08→12/13	N54B30A	246-086-001-007Z	23
135 i	240 kW	03/08→12/13		246-086-001-007Z	23

**Screen Washer Pump**

118 d	100 kW	09/08→12/13	N47 D20 A / N47 D20 C	A2C53240479Z	27
118 d	105 kW	09/08→12/13			
118 i	105 kW	03/08→12/13	N43 B20 A	A2C53240479Z	27
120 d	120 kW	03/08→12/13	N47 D20 A	A2C53240479Z	27
120 d	130 kW	03/08→12/13	N47 D20 C / N47 D20 A	A2C53240479Z	27
120 d	145 kW	03/08→12/13		A2C53240479Z	27
120 i	115 kW	03/08→12/13	N46 B20 B / N46 B20 C	A2C53240479Z	27
120 i	120 kW	03/08→12/13	N43 B20 A	A2C53240479Z	27
120 i	125 kW	03/08→12/13			



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BMW - 1 Convertible (E88) 03/08→12/13

Screen Washer Pump

123 d	150 kW	09/08→12/13	N47 D20 B	A2C53240479Z	27
125 i	160 kW	03/08→12/13	N52 B30 A	A2C53240479Z	27
135 i	225 kW	03/08→12/13	N54 B30 A / N55 B30 A	A2C53240479Z	27
135 i	240 kW	03/08→12/13	N55 B30 A	A2C53240479Z	27

BMW - 1 Coupe (E82) 10/07→10/13

Headlight Washer Pump

118 d	100 kW	09/09→10/13		246-086-001-007Z	23
118 d	105 kW	09/09→10/13	0	246-086-001-007Z	23
120 d	120 kW	10/07→10/13	N47D20A	246-086-001-007Z	23
120 d	130 kW	10/07→10/13			
120 i	115 kW	09/09→10/13		246-086-001-007Z	23
120 i	125 kW	10/07→10/13	N 43 B 20 A	246-086-001-007Z	23
123 d	150 kW	10/07→10/13	N47D20B	246-086-001-007Z	23
125 i	160 kW	10/07→10/13	N53B30A	246-086-001-007Z	23
135 i	225 kW	10/07→10/13	N54B30A	246-086-001-007Z	23
M	250 kW	04/11→06/12		246-086-001-007Z	23


Screen Washer Pump

118 d	100 kW	09/09→10/13	N47 D20 C	A2C53240479Z	27
118 d	105 kW	09/09→10/13			
120 d	120 kW	10/07→10/13	N47 D20 A	A2C53240479Z	27
120 d	130 kW	10/07→10/13	N47 D20 A / N47 D20 C	A2C53240479Z	27
120 i	125 kW	10/07→10/13	N43 B20 A	A2C53240479Z	27
123 d	150 kW	10/07→10/13	N47 D20 B	A2C53240479Z	27
125 i	160 kW	10/07→10/13	N53 B30 A	A2C53240479Z	27
135 i	225 kW	10/07→10/13	N54 B30 A / N55 B30 A	A2C53240479Z	27
M	250 kW	04/11→06/12	N54 B30 A	A2C53240479Z	27

BMW - 2 Convertible (F23) 11/14→

Headlight Washer Pump

220 d	140 kW	11/14→		A2C53304876Z	27
225 d	165 kW	07/15→			


Screen Washer Pump

218 d	100 kW	07/15→		A2C53240479Z	27
218 d	110 kW	07/15→			
218 i	100 kW	03/15→			
220 d	120 kW	11/14→			
220 d	140 kW	11/14→			
220 i	135 kW	11/14→			
220 i	135 kW	09/15→			
225 d	165 kW	07/15→			
228 i	180 kW	11/14→			
230 i	185 kW	09/15→			
M 235 i	240 kW	11/14→			
M 235 i xDrive	240 kW	07/15→			
M 240 i	250 kW	09/15→			
M 240 i xDrive	250 kW	09/15→			

BMW - 2 Coupe (F22, F87) 10/13→

Headlight Washer Pump

218 d	105 kW	01/14→	N47 D20 C	A2C53304876Z	27
220 d	135 kW	10/13→			
220 d	147 kW	03/14→			
220 i	135 kW	10/13→	N20 B20 B	A2C53304876Z	27
225 d	160 kW	01/14→	N47 D20 D	A2C53304876Z	27
228 i	180 kW	07/14→	N26 B20 A	A2C53304876Z	27
M2	272 kW	11/15→		A2C53304876Z	27
M 235 i	240 kW	10/13→	N55 B30 A	A2C53304876Z	27
M 235 i xDrive	240 kW	07/14→			

**BMW - 2 Coupe (F22, F87) 10/13→****Screen Washer Pump**

218 d	100 kW	07/15→		A2C53240479Z	27
218 d	105 kW	01/14→			
218 d	110 kW	07/15→			
218 i	100 kW	03/15→			
220 d	120 kW	11/14→			
220 d	135 kW	10/13→			
220 d	140 kW	11/14→			
220 d	147 kW	03/14→			
220 d xDrive	120 kW	03/15→			
220 d xDrive	140 kW	03/15→			
220 i	135 kW	10/13→			
220 i	135 kW	09/15→			
225 d	160 kW	01/14→			
225 d	165 kW	07/15→			
228 i	180 kW	07/14→			
230 i	185 kW	09/15→			
M2	272 kW	11/15→			
M 235 i	240 kW	10/13→			
M 235 i xDrive	240 kW	07/14→			
M 240 i	250 kW	09/15→			
M 240 i xDrive	250 kW	09/15→			

BMW - 3 (F30, F80) 10/11→**Headlight Washer Pump**

316 d	85 kW	02/12→		A2C53304876Z	27
318 d	105 kW	02/12→			
320 d	120 kW	10/11→			
320 d	135 kW	10/11→07/15			
320 i	135 kW	02/12→			
320 i xDrive	135 kW	11/11→			
328 i	180 kW	10/11→			
335 i	225 kW	10/11→			
M3	317 kW	01/14→	S55 B30 A	A2C53304876Z	27

**Screen Washer Pump**

316 d	85 kW	02/12→	N47 D20 C	A2C53240479Z	27
318 d	105 kW	02/12→			
320 d	120 kW	10/11→			
320 d	135 kW	10/11→07/15			
320 i	135 kW	02/12→	N20 B20 A	A2C53240479Z	27
320 i xDrive	135 kW	11/11→			
328 i	180 kW	10/11→	N26 B20 A / N20 B20 A	A2C53240479Z	27
335 i	225 kW	10/11→	N55 B30 A	A2C53240479Z	27

BMW - 3 Compact (E36) 03/94→08/00**Headlight Washer Pump**

316 g	75 kW	03/94→08/00	09/97	246-086-001-007Z	23
316 i	75 kW	03/94→08/00			
316 i	77 kW	12/98→08/00			
318 tds	66 kW	01/95→08/00			
318 ti	103 kW	11/94→08/95		246-086-001-007Z	23
318 ti	103 kW	07/95→08/00	09/97	246-086-001-007Z	23
323 ti	125 kW	08/97→08/00			

**Screen Washer Pump**

316 g	75 kW	03/94→08/00	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
316 i	75 kW	03/94→08/00	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
316 i	77 kW	12/98→08/00			
318 tds	66 kW	01/95→08/00			
318 ti	103 kW	11/94→08/95		246-083-002-022Z	21
318 ti	103 kW	07/95→08/00	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
323 ti	125 kW	08/97→08/00	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21



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BMW - 3 Compact (E36) 03/94→08/00

Washer Nozzle					
316 g	75 kW	03/94→08/00		246-069-059-001Z	9
			- 03/97; 0	246-080-013-003Z	14
316 i	75 kW	03/94→08/00		246-069-059-001Z	9
			- 03/97	246-080-013-003Z	14
316 i	77 kW	12/98→08/00	Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Unheated (V207)	246-069-059-001Z	9
			M 12; Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Heated (V206)	246-080-013-003Z	14
318 tds	66 kW	01/95→08/00		246-069-059-001Z	9
			- 03/97; M 41 D 18 (Inter.)	246-080-013-003Z	14
318 ti	103 kW	11/94→08/95		246-069-059-001Z	9
			M 42 B 18	246-080-013-003Z	14
318 ti	103 kW	07/95→08/00		246-069-059-001Z	9
			- 03/97; M 44 B 19	246-080-013-003Z	14
323 ti	125 kW	08/97→08/00		246-069-059-001Z	9

BMW - 3 Compact (E46) 06/01→02/05

Headlight Washer Pump					
316 ti	77 kW	06/02→02/05		246-086-001-007Z	23
316 ti	85 kW	06/02→02/05			
316 ti	85 kW	06/01→02/05			
318 td	85 kW	03/03→02/05			
318 ti	105 kW	09/01→02/05			
320 td	110 kW	09/01→02/05			
325 ti	141 kW	06/01→02/05			

Screen Washer Pump					
316 ti	85 kW	06/01→02/05		246-082-008-025Z	18
318 td	85 kW	03/03→02/05			
318 ti	105 kW	09/01→02/05			
320 td	110 kW	09/01→02/05			
325 ti	141 kW	06/01→02/05			

BMW - 3 Convertible (E30) 09/90→10/93

Washer Nozzle					
318 i	83 kW	09/90→10/93	M 40 B 18	246-080-013-003Z	14

BMW - 3 Convertible (E36) 03/93→04/99

Headlight Washer Pump					
318 i	85 kW	01/94→04/99	- 09/97	246-086-001-007Z	23
320 i	110 kW	12/93→04/99			
323 i	125 kW	06/95→04/99			
325 i	141 kW	03/93→03/95		246-086-001-007Z	23
328 i	142 kW	03/95→04/99	- 09/97	246-086-001-007Z	23
M3 3.0	210 kW	01/94→10/95		246-086-001-007Z	23
M3 3.2	236 kW	10/95→04/99	- 09/97 ; S 50 B 32	246-086-001-007Z	23

Screen Washer Pump					
318 i	85 kW	01/94→04/99		246-082-008-025Z	18
320 i	110 kW	12/93→04/99	- 11/97	246-082-008-025Z	18
323 i	125 kW	06/95→04/99		246-082-008-025Z	18
328 i	142 kW	03/95→04/99	- 11/97	246-082-008-025Z	18
M3 3.2	236 kW	10/95→04/99		246-082-008-025Z	18



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**BMW - 3 Convertible (E36) 03/93→04/99**

Washer Nozzle					
318 i	85 kW	01/94→04/99			246-069-059-001Z 9
320 i	110 kW	12/93→04/99			
323 i	125 kW	06/95→04/99			
325 i	141 kW	03/93→03/95			
328 i	142 kW	03/95→04/99			
M3 3.0	210 kW	01/94→10/95			
M3 3.2	236 kW	10/95→04/99			

BMW - 3 Convertible (E46) 04/00→12/07

Headlight Washer Pump					
318 Ci	105 kW	09/01→12/07	N 42 B 20 / N 46 B 20		246-086-001-007Z 23
318 Ci	110 kW	02/05→12/07	N46B20B		246-086-001-007Z 23
320 Cd	110 kW	02/05→12/07	M47N204D4		246-086-001-007Z 23
320 Ci	120 kW	01/06→12/07			246-086-001-007Z 23
320 Ci	125 kW	09/00→12/07	M 54 B 22 / M54226S1		246-086-001-007Z 23
323 Ci	125 kW	04/00→09/00	M 52 B 25 (Vanos)		246-086-001-007Z 23
325 Ci	141 kW	09/00→12/07	M54256S5		246-086-001-007Z 23
330 Cd	150 kW	08/05→12/07	M57N306D2		246-086-001-007Z 23
330 Ci	170 kW	06/00→12/07	M54306S3		246-086-001-007Z 23
M3 3.2	252 kW	04/01→12/07			246-086-001-007Z 23

Screen Washer Pump					
318 Ci	105 kW	09/01→12/07			246-082-008-025Z 18
318 Ci	110 kW	02/05→12/07	N46 B20 B		246-082-008-025Z 18
320 Cd	110 kW	02/05→12/07			246-082-008-025Z 18
323 Ci	125 kW	04/00→09/00	04/00		246-082-008-025Z 18
330 Cd	150 kW	08/05→12/07	M57N 306 D2		246-082-008-025Z 18
330 Ci	170 kW	06/00→12/07			246-082-008-025Z 18
M3 3.2	252 kW	04/01→12/07	09/01		246-082-008-025Z 18

BMW - 3 Convertible (E93) 10/06→12/13

Headlight Washer Pump					
318 i	105 kW	03/10→12/13			246-086-001-007Z 23
320 d	120 kW	01/08→12/13			
320 d	130 kW	09/07→10/13	N47D20A		246-086-001-007Z 23
320 d	135 kW	01/10→12/13	N47D20C		246-086-001-007Z 23
320 i	110 kW	03/07→08/07	N 46 B 20 / N46NB20B		246-086-001-007Z 23
320 i	115 kW	03/07→12/13			246-086-001-007Z 23
320 i	120 kW	01/07→12/13			
320 i	125 kW	03/07→12/13	N 43 B 20 A		246-086-001-007Z 23
325 d	145 kW	03/07→12/10	M 57 D 30 TU2 / N57306D3		246-086-001-007Z 23
325 d	150 kW	09/09→09/13			246-086-001-007Z 23
325 d	155 kW	03/07→12/10			
325 i	155 kW	10/06→12/13			
325 i	160 kW	03/07→12/13	N 52 B 25 / N52B25A		246-086-001-007Z 23
			N 53 B 30 / N53B30A		246-086-001-007Z 23
330 d	170 kW	03/07→12/13	M 57 D 30 TU2 / N57N306D3		246-086-001-007Z 23
330 d	180 kW	01/09→12/13	0		246-086-001-007Z 23
330 i	190 kW	03/07→12/13			246-086-001-007Z 23
330 i	200 kW	03/07→12/13	N 53 B 30 / N52B30A / N53B30A		246-086-001-007Z 23
335 i	225 kW	03/07→12/13	N54B30A / N54B30B		246-086-001-007Z 23
M3	309 kW	03/07→12/13	S65B40		246-086-001-007Z 23

Screen Washer Pump					
318 i	105 kW	03/10→12/13	N43 B20 A		A2C53240479Z 27
320 d	130 kW	09/07→10/13	N47 D20 A		A2C53240479Z 27
320 d	135 kW	01/10→12/13	N47 D20 C		A2C53240479Z 27
320 i	110 kW	03/07→08/07	N46N B20 B / N46 B20		A2C53240479Z 27
320 i	125 kW	03/07→12/13	N43 B20 A		A2C53240479Z 27
325 d	145 kW	03/07→12/10	M57 D30 TU2 / N57 306 D3		A2C53240479Z 27
325 d	150 kW	09/09→09/13	N57 D30 A		A2C53240479Z 27



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BMW - 3 Convertible (E93) 10/06→12/13

Screen Washer Pump

325 i	160 kW	03/07→12/13	☞ N52 B25 A / N52 B25 ☞ N53 B30 / N53 B30 A	A2C53240479Z	27
330 d	170 kW	03/07→12/13	☞ N57N 306 D3 / M57 D30 TU2	A2C53240479Z	27
330 d	180 kW	01/09→12/13	☞ N57 D30 A / M57N2 306 D3	A2C53240479Z	27
330 i	190 kW	03/07→12/13	☞ N52N B30 B	A2C53240479Z	27
330 i	200 kW	03/07→12/13	☞ N53 B30 A / N53 B30	A2C53240479Z	27
335 i	225 kW	03/07→12/13	☞ N54 B30 B / N54 B30 A / N55 B30 A	A2C53240479Z	27
M3	309 kW	03/07→12/13	☞ S65 B40	A2C53240479Z	27

BMW - 3 Coupe (E36) 03/92→04/99

Headlight Washer Pump

316 i	75 kW	09/93→04/99	☞ 09/97 ; ☞ M 43 B 16	246-086-001-007Z	23
318 is	103 kW	03/92→10/95		246-086-001-007Z	23
318 is	103 kW	09/95→04/99	☞ 09/97 ; ☞ M 44 B 19	246-086-001-007Z	23
320 i	110 kW	03/92→04/99	☞ 09/97 ; ☞ M 50 B (20 6 S1) / M 50 B (20 6 S2) Van / M 50 B 20 / M 50 B 20 TU / M 52 B (20 6 S3) Van / M 52 B 20	246-086-001-007Z	23
323 i	125 kW	03/95→04/99	☞ 09/97 ; ☞ M 52 B 25 (Vanos)	246-086-001-007Z	23
325 i	141 kW	03/92→04/99	☞ 09/97 ; ☞ M 50 B 25 / M 50 B 25 (Vanos) / M 50 B 25 TU	246-086-001-007Z	23
328 i	142 kW	01/95→04/99	☞ 09/97 ; ☞ M 52 B 28 / M 52 B 28 TU	246-086-001-007Z	23
M3 3.0	210 kW	10/92→01/95		246-086-001-007Z	23
M3 3.0	217 kW	01/95→10/95			
M3 3.2	236 kW	10/95→04/99	☞ 09/97 ; ☞ S 50 B 32	246-086-001-007Z	23


Screen Washer Pump

316 i	75 kW	09/93→04/99	☞ 11/97	246-082-008-025Z	18
				246-083-002-022Z	21
318 is	103 kW	03/92→10/95		246-083-002-022Z	21
318 is	103 kW	09/95→04/99	Pump Type (C110): Mono Pump (V209) Pump Type (C110): Dual Pump (V210)	246-082-008-025Z	18
				246-083-002-022Z	21
320 i	110 kW	03/92→04/99	☞ 11/97	246-082-008-025Z	18
				246-083-002-022Z	21
323 i	125 kW	03/95→04/99	☞ 11/97	246-082-008-025Z	18
				246-083-002-022Z	21
325 i	141 kW	03/92→04/99	☞ 11/97	246-082-008-025Z	18
				246-083-002-022Z	21
328 i	142 kW	01/95→04/99	☞ 11/97	246-082-008-025Z	18
				246-083-002-022Z	21
M3 3.0	210 kW	10/92→01/95		246-083-002-022Z	21
M3 3.0	217 kW	01/95→10/95			
M3 3.2	236 kW	10/95→04/99	☞ 11/97	246-082-008-025Z	18
				246-083-002-022Z	21


Washer Nozzle

316 i	75 kW	09/93→04/99	☞ M 43 B 16	246-069-059-001Z	9
			☞ 03/97 ; ☞ M 43 B 16	246-080-013-003Z	14
318 is	103 kW	03/92→10/95	☞ M 42 B 18 ; Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Unheated (V207)	246-069-059-001Z	9
			☞ M 42 B 18 ; ☞ 12 ; Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Heated (V206)	246-080-013-003Z	14
318 is	103 kW	09/95→04/99	☞ M 44 B 19	246-069-059-001Z	9
			☞ 03/97 ; ☞ M 44 B 19	246-080-013-003Z	14
320 i	110 kW	03/92→04/99	☞ M 50 B (20 6 S1) / M 50 B (20 6 S2) Van / M 50 B 20 / M 50 B 20 TU / M 52 B (20 6 S3) Van / M 52 B 20	246-069-059-001Z	9
			☞ 03/97 ; ☞ M 50 B (20 6 S1) / M 50 B (20 6 S2) Van / M 50 B 20 / M 50 B 20 TU / M 52 B (20 6 S3) Van / M 52 B 20	246-080-013-003Z	14
323 i	125 kW	03/95→04/99	☞ M 52 B 25 (Vanos)	246-069-059-001Z	9
			☞ 03/97 ; ☞ M 52 B 25 (Vanos)	246-080-013-003Z	14



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**BMW - 3 Coupe (E36) 03/92→04/99**

Washer Nozzle					
325 i	141 kW	03/92→04/99	M 50 B 25 / M 50 B 25 (Vanos) / M 50 B 25 TU	246-069-059-001Z	9
			03/97; M 50 B 25 / M 50 B 25 (Vanos) / M 50 B 25 TU	246-080-013-003Z	14
328 i	142 kW	01/95→04/99	M 52 B 28 / M 52 B 28 TU	246-069-059-001Z	9
			03/97; M 52 B 28 / M 52 B 28 TU	246-080-013-003Z	14
M3 3.0	210 kW	10/92→01/95	S 50 B 30;	246-069-059-001Z	9
M3 3.0	217 kW	01/95→10/95	Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Unheated (V207)		
			S 50 B 30; 12;	246-080-013-003Z	14
			Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Heated (V206)		
M3 3.2	236 kW	10/95→04/99	S 50 B 32	246-069-059-001Z	9
			03/97; S 50 B 32	246-080-013-003Z	14

BMW - 3 Coupe (E46) 04/99→07/06

Headlight Washer Pump					
316 Ci	77 kW	04/00→07/06		246-086-001-007Z	23
316 Ci	85 kW	06/02→07/06			
318 Ci	87 kW	11/99→09/01	M 43 B 19	246-086-001-007Z	23
318 Ci	105 kW	09/01→07/06		246-086-001-007Z	23
318 Ci	110 kW	03/05→07/06	N46B20A	246-086-001-007Z	23
320 Cd	110 kW	11/03→07/06	M47N204D4	246-086-001-007Z	23
320 Ci	110 kW	08/99→09/00		246-086-001-007Z	23
320 Ci	125 kW	09/00→07/06			
323 Ci	125 kW	04/99→09/00			
325 Ci	141 kW	09/00→07/06			
328 Ci	142 kW	04/99→06/00			
330 Cd	150 kW	03/03→07/06			
330 Ci	170 kW	06/00→07/06	M54306S3	246-086-001-007Z	23
330 xi	170 kW	06/00→07/06		246-086-001-007Z	23
M3	252 kW	06/00→07/06			
M3	265 kW	06/03→07/06			

Screen Washer Pump					
316 Ci	77 kW	04/00→07/06		246-082-008-025Z	18
316 Ci	85 kW	06/02→07/06			
318 Ci	105 kW	09/01→07/06			
318 Ci	110 kW	03/05→07/06	N46 B20 A	246-082-008-025Z	18
320 Cd	110 kW	11/03→07/06		246-082-008-025Z	18
330 Cd	150 kW	03/03→07/06			
330 Ci	170 kW	06/00→07/06	M54 306 S3	246-082-008-025Z	18
M3	252 kW	06/00→07/06	09/01	246-082-008-025Z	18
M3	265 kW	06/03→07/06			

BMW - 3 Coupe (E92) 06/06→12/13

Headlight Washer Pump					
316 i	90 kW	09/07→12/13		246-086-001-007Z	23
318 i	105 kW	03/10→12/13			
320 d	120 kW	01/07→12/13			
320 d	130 kW	03/07→12/13	N47D20A	246-086-001-007Z	23
320 d	135 kW	01/10→12/13	N47D20C	246-086-001-007Z	23
320 d xDrive	130 kW	09/08→12/13		246-086-001-007Z	23
320 d xDrive	135 kW	01/10→12/13			
320 i	110 kW	11/06→06/07	N46B20A / N46NB20B	246-086-001-007Z	23
320 i	115 kW	06/07→12/13		246-086-001-007Z	23
320 i	120 kW	01/07→12/13			
320 i	125 kW	03/07→12/13	N 43 B 20 A	246-086-001-007Z	23
320 xd	130 kW	03/07→12/13	N47D20A	246-086-001-007Z	23
325 d	145 kW	03/07→12/13	M 57 D 30 TU2 / N57N306D3	246-086-001-007Z	23
325 d	150 kW	04/10→12/13	0	246-086-001-007Z	23
325 d	155 kW	01/07→12/09		246-086-001-007Z	23
325 i	155 kW	06/06→12/10			
325 i	160 kW	09/06→12/13	N 52 B 25 / N52B25A / N52B25C	246-086-001-007Z	23



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**BMW - 3 Coupe (E92) 06/06→12/13****Headlight Washer Pump**

325 i	155 kW	07/07→12/13		246-086-001-007Z	23
325 i	160 kW	09/07→12/13	N 53 B 30 / N53B30A	246-086-001-007Z	23
325 i xDrive	160 kW	09/08→12/13		246-086-001-007Z	23
325 xi	160 kW	09/06→12/13	N52B25A / N52B25C	246-086-001-007Z	23
325 xi	160 kW	09/07→12/13	N53B30A	246-086-001-007Z	23
328 i	187 kW	08/06→11/07	N52NB30A	246-086-001-007Z	23
330 d	170 kW	09/06→12/13	M 57 D 30 TU2 / M57306D3	246-086-001-007Z	23
330 d	180 kW	01/09→12/13	0	246-086-001-007Z	23
330 d xDrive	180 kW	01/09→12/13		246-086-001-007Z	23
330 i	190 kW	09/06→12/13			
330 i	200 kW	09/06→02/10	N 53 B 30 / N52B30A / N53B30A	246-086-001-007Z	23
330 i xDrive	200 kW	09/08→12/13		246-086-001-007Z	23
330 xd	170 kW	09/06→12/13	M 57 D 30 TU2 / M57306D3	246-086-001-007Z	23
330 xd	180 kW	01/09→12/13	0	246-086-001-007Z	23
330 xi	190 kW	09/06→12/13		246-086-001-007Z	23
330 xi	200 kW	09/06→12/13	N52B30A	246-086-001-007Z	23
335 d	210 kW	09/06→12/13	M57N306D5	246-086-001-007Z	23
335 i	225 kW	09/06→12/13	N54B30A	246-086-001-007Z	23
335 i xDrive	225 kW	09/08→12/13		246-086-001-007Z	23
335 xi	225 kW	09/06→12/13	N54B30A	246-086-001-007Z	23
M	309 kW	03/07→12/13	S65B40	246-086-001-007Z	23
M GTS	331 kW	03/07→12/13		246-086-001-007Z	23

**Screen Washer Pump**

316 i	90 kW	09/07→12/13	N43 B16 A	A2C53240479Z	27
318 i	105 kW	03/10→12/13	N43 B20 A	A2C53240479Z	27
320 d	130 kW	03/07→12/13	N47 D20 A	A2C53240479Z	27
320 d	135 kW	01/10→12/13	N47 D20 C	A2C53240479Z	27
320 d xDrive	130 kW	09/08→12/13			
320 d xDrive	135 kW	01/10→12/13			
320 i	110 kW	11/06→06/07	N46 B20 A / N46N B20 B	A2C53240479Z	27
320 i	115 kW	06/07→12/13	N43 B20 A	A2C53240479Z	27
320 i	125 kW	03/07→12/13			
320 xd	130 kW	03/07→12/13	N47 D20 A	A2C53240479Z	27
325 d	145 kW	03/07→12/13	M57 D30 TU2 / N57N 306 D3	A2C53240479Z	27
325 d	150 kW	04/10→12/13	N57 D30 A / M57N2 306 D3	A2C53240479Z	27
325 i	160 kW	09/06→12/13	N52 B25 / N52 B25 C / N52 B25 A	A2C53240479Z	27
325 i	160 kW	09/07→12/13	N53 B30 A / N53 B30	A2C53240479Z	27
325 i xDrive	160 kW	09/08→12/13	N53 B30 A	A2C53240479Z	27
325 xi	160 kW	09/06→12/13	N52 B25 C / N52 B25 A	A2C53240479Z	27
325 xi	160 kW	09/07→12/13	N53 B30 A	A2C53240479Z	27
328 i	187 kW	08/06→11/07	N52N B30 A	A2C53240479Z	27
330 d	170 kW	09/06→12/13	M57 306 D3 / M57 D30 TU2	A2C53240479Z	27
330 d	180 kW	01/09→12/13	M57N2 306 D3 / N57 D30 A	A2C53240479Z	27
330 d xDrive	180 kW	01/09→12/13	N57 D30 A	A2C53240479Z	27
330 i	190 kW	09/06→12/13	N52 B30 A	A2C53240479Z	27
330 i	200 kW	09/06→02/10	N53 B30 / N53 B30 A	A2C53240479Z	27
330 i xDrive	200 kW	09/08→12/13	N53 B30 A	A2C53240479Z	27
330 xd	170 kW	09/06→12/13	M57 306 D3 / M57 D30 TU2	A2C53240479Z	27
330 xd	180 kW	01/09→12/13	N57 D30 A / M57N2 306 D3	A2C53240479Z	27
330 xi	190 kW	09/06→12/13	N52 B30 A	A2C53240479Z	27
330 xi	200 kW	09/06→12/13			
335 d	210 kW	09/06→12/13	M57N 306 D5	A2C53240479Z	27
335 i	225 kW	09/06→12/13	N54 B30 A / N55 B30 A	A2C53240479Z	27
335 i xDrive	225 kW	09/08→12/13			
335 xi	225 kW	09/06→12/13			
M	309 kW	03/07→12/13	S65 B40	A2C53240479Z	27
M GTS	331 kW	03/07→12/13		A2C53240479Z	27



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**BMW - 3 Gran Turismo (F34) 03/13→****Headlight Washer Pump**

318 d	105 kW	03/13→	N47 D20 C	A2C53304876Z	27
320 d	120 kW	03/13→		A2C53304876Z	27
320 d	135 kW	03/13→07/15	N47 D20 C	A2C53304876Z	27
320 d xDrive	135 kW	03/13→07/15			
320 d xDrive	147 kW	05/13→			
320 i	135 kW	03/13→	N20 B20 A / N20 B20 B	A2C53304876Z	27
320 i xDrive	135 kW	03/13→			
325 d	155 kW	07/13→	N47 D20 D	A2C53304876Z	27
325 d	160 kW	03/13→			
328 i xDrive	180 kW	03/13→	N20 B20 A	A2C53304876Z	27
330 d	190 kW	01/14→	N57 D30 A	A2C53304876Z	27
330 d xDrive	190 kW	01/14→			
335 d xDrive	230 kW	01/14→	N57 D30 B	A2C53304876Z	27
335 i	225 kW	03/13→	N55 B30 A	A2C53304876Z	27
335 i xDrive	225 kW	03/13→			

**Screen Washer Pump**

318 d	100 kW	03/13→		A2C53240479Z	27
318 d	105 kW	03/13→			
318 d	110 kW	07/15→			
320 d	120 kW	03/13→			
320 d	135 kW	03/13→07/15			
320 d	140 kW	07/15→			
320 d	147 kW	05/13→			
320 d xDrive	120 kW	03/13→			
320 d xDrive	135 kW	03/13→07/15			
320 d xDrive	140 kW	07/15→			
320 d xDrive	147 kW	05/13→			
320 i	120 kW	03/13→			
320 i	135 kW	03/13→			
320 i	135 kW	09/15→			
320 i xDrive	120 kW	03/13→			
320 i xDrive	135 kW	03/13→			
320 i xDrive	135 kW	10/15→			
325 d	155 kW	07/13→			
325 d	160 kW	03/13→			
325 d	165 kW	07/16→			
328 i	180 kW	03/13→			
328 i xDrive	180 kW	03/13→			
330 d	190 kW	01/14→			
330 d	210 kW	01/14→			
330 d xDrive	190 kW	01/14→			
330 d xDrive	210 kW	01/14→			
330 i	185 kW	10/15→			
330 i xDrive	185 kW	10/15→			
335 d xDrive	230 kW	01/14→			
335 i	225 kW	03/13→			
335 i	240 kW	03/13→03/14			
335 i	250 kW	07/13→			
335 i xDrive	225 kW	03/13→			
335 i xDrive	240 kW	03/13→03/14			
335 i xDrive	250 kW	03/14→			
340 i	240 kW	10/15→			
340 i xDrive	240 kW	10/15→			

BMW - 3 Saloon (E30) 09/82→12/90**Washer Nozzle**

316	66 kW	09/82→12/87		246-080-013-001Z	14
316 (Ecotronic)	66 kW	09/83→12/90			

BMW - 3 Saloon (E36) 09/90→02/98**Headlight Washer Pump**

316 i	73 kW	09/90→09/93		246-086-001-007Z	23
316 i	75 kW	09/90→09/93			
316 i	75 kW	07/93→02/98	09/97 ; M 43 B 16	246-086-001-007Z	23
318 i	83 kW	12/90→10/93		246-086-001-007Z	23



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BMW - 3 Saloon (E36) 09/90→02/98

Headlight Washer Pump

318 i	85 kW	10/93→02/98	☰- 09/97 ; ☺ M 43 B 18	246-086-001-007Z	23
318 is	103 kW	03/93→02/98		246-086-001-007Z	23
318 is	103 kW	09/95→02/98			
318 tds	66 kW	01/95→02/98	☰- 09/97 ; ☺ M 41 D 18 (Inter.)	246-086-001-007Z	23
320 i	110 kW	09/90→02/98	☰- 09/97	246-086-001-007Z	23
323 i 2.5	125 kW	03/95→02/98			
325 i	141 kW	09/90→09/95		246-086-001-007Z	23
325 td	85 kW	09/91→02/98	☰- 09/97	246-086-001-007Z	23
325 tds	105 kW	05/93→02/98			
328 i	142 kW	01/95→02/98			
M3 3.0	210 kW	08/94→09/95		246-086-001-007Z	23
M3 3.2	236 kW	09/95→02/98	☰- 09/97	246-086-001-007Z	23


Screen Washer Pump

316 i	73 kW	09/90→09/93		246-083-002-022Z	21
316 i	75 kW	09/90→09/93			
316 i	75 kW	07/93→02/98	☰- 02/98	246-082-008-025Z	18
				246-083-002-022Z	21
318 i	83 kW	12/90→10/93		246-083-002-022Z	21
318 i	85 kW	10/93→02/98	☰- 02/98	246-082-008-025Z	18
				246-083-002-022Z	21
318 is	103 kW	03/93→02/98		246-083-002-022Z	21
318 is	103 kW	09/95→02/98	☰- 02/98	246-082-008-025Z	18
				246-083-002-022Z	21
318 tds	66 kW	01/95→02/98	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
320 i	110 kW	09/90→02/98	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
323 i 2.5	125 kW	03/95→02/98	☰- 02/98	246-082-008-025Z	18
				246-083-002-022Z	21
325 i	141 kW	09/90→09/95		246-083-002-022Z	21
325 td	85 kW	09/91→02/98	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
325 tds	105 kW	05/93→02/98	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
328 i	142 kW	01/95→02/98	☰- 02/98	246-082-008-025Z	18
				246-083-002-022Z	21
M3 3.0	210 kW	08/94→09/95	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
M3 3.2	236 kW	09/95→02/98	☰- 09/97	246-082-008-025Z	18
				246-083-002-022Z	21


Washer Nozzle

316 i	73 kW	09/90→09/93	☺ M 40 B 16 (Kat.)	246-069-059-001Z	9
			☰- 03/97; ☺ M 40 B 16 (Kat.)	246-080-013-003Z	14
316 i	75 kW	09/90→09/93	☺ M 40 B 16 / M 43 B 16	246-069-059-001Z	9
			☰- 03/97; ☺ M 40 B 16 / M 43 B 16	246-080-013-003Z	14
316 i	75 kW	07/93→02/98	☺ M 43 B 16	246-069-059-001Z	9
			☰- 03/97; ☺ M 43 B 16	246-080-013-003Z	14
318 i	83 kW	12/90→10/93	☺ M 40 B 18; Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Unheated (V207)	246-069-059-001Z	9
			☺ M 40 B 18; ☺ 12; Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Heated (V206)	246-080-013-003Z	14
318 i	85 kW	10/93→02/98	☺ M 43 B 18	246-069-059-001Z	9
			☰- 03/97; ☺ M 43 B 18	246-080-013-003Z	14
318 is	103 kW	03/93→02/98	☺ M 42 B 18; Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Unheated (V207)	246-069-059-001Z	9
			☺ M 42 B 18; ☺ 12; Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Heated (V206)	246-080-013-003Z	14
318 is	103 kW	09/95→02/98	☺ M 44 B 19	246-069-059-001Z	9
			☰- 03/97; ☺ M 44 B 19	246-080-013-003Z	14



VDO

**BMW - 3 Saloon (E36) 09/90→02/98**

Washer Nozzle					
318 tds	66 kW	01/95→02/98	M 41 D 18 (Inter.)	246-069-059-001Z	9
			03/97; M 41 D 18 (Inter.)	246-080-013-003Z	14
320 i	110 kW	09/90→02/98	Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Unheated (V207)	246-069-059-001Z	9
			12; Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Heated (V206)	246-080-013-003Z	14
323 i 2.5	125 kW	03/95→02/98		246-069-059-001Z	9
			03/97; M 52 B 25 (Vanos)	246-080-013-003Z	14
325 i	141 kW	09/90→09/95		246-069-059-001Z	9
			M 50 B 25 / M 50 B 25 (Vanos) / M 50 B 25 TU	246-080-013-003Z	14
325 td	85 kW	09/91→02/98		246-069-059-001Z	9
			03/97; M 51 D 25	246-080-013-003Z	14
325 tds	105 kW	05/93→02/98		246-069-059-001Z	9
			03/97; M 51 D 25 (Inter.)	246-080-013-003Z	14
328 i	142 kW	01/95→02/98		246-069-059-001Z	9
			03/97; M 52 B 28 / M 52 B 28 TU	246-080-013-003Z	14
M3 3.0	210 kW	08/94→09/95		246-069-059-001Z	9
M3 3.2	236 kW	09/95→02/98		246-069-059-001Z	9
			03/97; S 50 B 32	246-080-013-003Z	14

BMW - 3 Saloon (E46) 02/98→04/05

Headlight Washer Pump					
316 i	77 kW	04/00→02/05		246-086-001-007Z	23
316 i	85 kW	06/02→02/05			
316 i	85 kW	02/02→02/05			
316 i	77 kW	09/98→02/05	M 43 B 19 TU / M43164E3	246-086-001-007Z	23
318 d	85 kW	09/01→03/03		246-086-001-007Z	23
318 d	85 kW	03/03→02/05			
318 i	87 kW	02/98→09/01	M 43 B 19 / M 43 B 19 TU	246-086-001-007Z	23
318 i	105 kW	09/01→02/05		246-086-001-007Z	23
320 d	95 kW	02/98→04/05			
320 d	100 kW	04/98→09/01			
320 d	110 kW	09/01→02/05			
320 i	110 kW	03/98→09/00			
320 i	125 kW	09/00→02/05			
323 i	125 kW	03/98→09/00			
325 i	141 kW	09/00→02/05			
325 xi	141 kW	09/00→02/05			
328 i	142 kW	02/98→06/00			
330 d	135 kW	10/99→02/05			
330 d	150 kW	03/03→02/05			
330 i	170 kW	06/00→02/05			
330 xd	135 kW	06/00→02/05			
330 xd	150 kW	03/03→02/05			
330 xi	170 kW	06/00→02/05			

Screen Washer Pump					
316 i	77 kW	04/00→02/05		246-082-008-025Z	18
316 i	85 kW	06/02→02/05			
316 i	85 kW	02/02→02/05			
316 i	77 kW	09/98→02/05	01/99	246-082-008-025Z	18
318 d	85 kW	09/01→03/03		246-082-008-025Z	18
318 d	85 kW	03/03→02/05			
318 i	87 kW	02/98→09/01	03/98	246-082-008-025Z	18



VDO


BMW - 3 Saloon (E46) 02/98→04/05

Screen Washer Pump

318 i	105 kW	09/01→02/05		246-082-008-025Z	18
320 d	100 kW	04/98→09/01			
320 d	110 kW	09/01→02/05			
320 i	110 kW	03/98→09/00			
320 i	125 kW	09/00→02/05			
323 i	125 kW	03/98→09/00			
325 i	141 kW	09/00→02/05			
325 xi	141 kW	09/00→02/05			
328 i	142 kW	02/98→06/00			
330 d	135 kW	10/99→02/05			
330 d	150 kW	03/03→02/05			
330 i	170 kW	06/00→02/05	- 08/00	246-082-008-025Z	18
330 xd	135 kW	06/00→02/05		246-082-008-025Z	18
330 xd	150 kW	03/03→02/05			
330 xi	170 kW	06/00→02/05	- 08/00	246-082-008-025Z	18

BMW - 3 Saloon (E90) 01/05→12/11

Headlight Washer Pump

316 d	85 kW	07/09→12/11	0	246-086-001-007Z	23
316 i	85 kW	01/05→10/11	N 45 B 16 / N 45 B 16 A / N 45 B 16 TU2	246-086-001-007Z	23
316 i	90 kW	02/07→10/11	N 43 B 16 A	246-086-001-007Z	23
318 d	90 kW	01/05→08/07	M47N204D4	246-086-001-007Z	23
318 d	100 kW	02/07→03/10	0	246-086-001-007Z	23
318 d	105 kW	09/09→10/11	N47D20A	246-086-001-007Z	23
318 i	95 kW	09/05→03/07	N 46 B 20 / N46B20B	246-086-001-007Z	23
318 i	105 kW	09/07→12/11	N 43 B 20 A / N 46 B 20 TU2	246-086-001-007Z	23
320 d	110 kW	09/05→12/11	M47N204D4	246-086-001-007Z	23
320 d	120 kW	01/05→12/11			
320 d	130 kW	09/07→12/11	N47D20A	246-086-001-007Z	23
320 d	135 kW	01/10→12/11	N47D20C	246-086-001-007Z	23
320 d xDrive	120 kW	07/08→12/11		246-086-001-007Z	23
320 d xDrive	130 kW	09/08→12/11			
320 d xDrive	135 kW	01/10→12/11			
320 i	110 kW	01/05→03/07	N 46 B 20 / N46B20A / N46B20C	246-086-001-007Z	23
320 i	115 kW	03/07→12/11		246-086-001-007Z	23
320 i	125 kW	09/07→12/11	N 43 B 20 A	246-086-001-007Z	23
320 si	127 kW	09/05→08/06	N 45 B 20 A	246-086-001-007Z	23
320 xd	130 kW	09/07→12/11		246-086-001-007Z	23
323 i	130 kW	04/06→12/11	N52B25A / N52NB25A	246-086-001-007Z	23
323 i	140 kW	03/08→12/11		246-086-001-007Z	23
325 d	145 kW	09/06→12/11	M57306D3	246-086-001-007Z	23
325 d	150 kW	01/10→12/11	0	246-086-001-007Z	23
325 i	155 kW	01/06→12/11		246-086-001-007Z	23
325 i	160 kW	01/05→12/11	N 52 B 25 / N52B25A	246-086-001-007Z	23
325 i	160 kW	03/07→12/11	N 53 B 30 / N53B30A	246-086-001-007Z	23
325 i xDrive	160 kW	06/08→10/11		246-086-001-007Z	23
325 xi	160 kW	01/05→12/11	N52B25A	246-086-001-007Z	23
325 xi	160 kW	03/07→06/08	N53B30A	246-086-001-007Z	23
328 i	187 kW	07/05→11/07	N52NB30A	246-086-001-007Z	23
330 d	170 kW	09/05→12/11	M 57 D 30 TU2 / M57306D3	246-086-001-007Z	23
330 d	180 kW	01/09→12/11	0	246-086-001-007Z	23
330 d xDrive	180 kW	01/09→12/11		246-086-001-007Z	23
330 i	190 kW	01/05→08/07	N 52 B 30 / N52B30A	246-086-001-007Z	23
330 i	200 kW	09/07→12/11	N 53 B 30 / N52B30A / N53B30A	246-086-001-007Z	23
330 i xDrive	200 kW	09/08→12/11		246-086-001-007Z	23
330 xd	170 kW	09/05→12/11	M 57 D 30 TU2 / M57306D3	246-086-001-007Z	23
330 xi	190 kW	01/05→08/07	N52B30A	246-086-001-007Z	23
330 xi	200 kW	09/07→12/11	N53B30A	246-086-001-007Z	23
335 d	210 kW	09/06→12/11	M57N306D5	246-086-001-007Z	23
335 i	220 kW	10/06→12/11	0	246-086-001-007Z	23
335 i	224 kW	01/11→12/11		246-086-001-007Z	23

**BMW - 3 Saloon (E90) 01/05→12/11****Headlight Washer Pump**

335 i	225 kW	03/06→12/11	N54B30A	246-086-001-007Z	23
335 i xDrive	225 kW	09/08→12/11		246-086-001-007Z	23
335 xi	225 kW	09/07→12/11	N54B30A	246-086-001-007Z	23
M3	309 kW	03/07→12/11	S65B40	246-086-001-007Z	23

**Screen Washer Pump**

316 d	85 kW	07/09→12/11	N47 D20 C	A2C53240479Z	27
316 i	85 kW	01/05→10/11	N45 B16 A / N45 B16 TU2 / N45 B16	A2C53240479Z	27
316 i	90 kW	02/07→10/11	N43 B16 A	A2C53240479Z	27
318 d	90 kW	01/05→08/07	M47N 204 D4	A2C53240479Z	27
318 d	100 kW	02/07→03/10	N47 D20 C	A2C53240479Z	27
318 d	105 kW	09/09→10/11	N47 D20 C / N47 D20 A	A2C53240479Z	27
318 i	95 kW	09/05→03/07	N46 B20 B / N46 B20	A2C53240479Z	27
318 i	105 kW	09/07→12/11	N43 B20 A	A2C53240479Z	27
320 d	110 kW	09/05→12/11	M47N 204 D4	A2C53240479Z	27
320 d	120 kW	01/05→12/11		246-082-008-025Z	18
			N47 D20 C	A2C53240479Z	27
320 d	130 kW	09/07→12/11	N47 D20 A	A2C53240479Z	27
320 d	135 kW	01/10→12/11	N47 D20 C	A2C53240479Z	27
320 d xDrive	120 kW	07/08→12/11			
320 d xDrive	130 kW	09/08→12/11			
320 d xDrive	135 kW	01/10→12/11			
320 i	110 kW	01/05→03/07		246-082-008-025Z	18
			N46 B20 / N46 B20 A / N46 B20 C	A2C53240479Z	27
320 i	115 kW	03/07→12/11	N43 B20 A	A2C53240479Z	27
320 i	125 kW	09/07→12/11			
320 si	127 kW	09/05→08/06	N45 B20 A	A2C53240479Z	27
320 xd	130 kW	09/07→12/11	N47 D20 C	A2C53240479Z	27
323 i	130 kW	04/06→12/11	N52 B25 A / N52N B25 A	A2C53240479Z	27
323 i	140 kW	03/08→12/11	N52 B25 A	A2C53240479Z	27
325 d	145 kW	09/06→12/11	M57 306 D3	A2C53240479Z	27
325 d	150 kW	01/10→12/11	N57 D30 A	A2C53240479Z	27
325 i	160 kW	01/05→12/11	N52 B25	246-082-008-025Z	18
			N52 B25 A / N52 B25	A2C53240479Z	27
325 i	160 kW	03/07→12/11	N53 B30 A / N53 B30	A2C53240479Z	27
325 i xDrive	160 kW	06/08→10/11	N53 B30 A	A2C53240479Z	27
325 xi	160 kW	01/05→12/11	N52 B25 A	A2C53240479Z	27
325 xi	160 kW	03/07→06/08	N53 B30 A	A2C53240479Z	27
328 i	187 kW	07/05→11/07	N52N B30 A	A2C53240479Z	27
330 d	170 kW	09/05→12/11	M57 306 D3 / M57 D30 TU2	A2C53240479Z	27
330 d	180 kW	01/09→12/11	M57N2 306 D3 / N57 D30 A	A2C53240479Z	27
330 d xDrive	180 kW	01/09→12/11	N57 D30 A	A2C53240479Z	27
330 i	190 kW	01/05→08/07	N52 B30 A	246-082-008-025Z	18
			N52 B30 A / N52 B30	A2C53240479Z	27
330 i	200 kW	09/07→12/11	N53 B30 A / N53 B30	A2C53240479Z	27
330 i xDrive	200 kW	09/08→12/11	N53 B30 A	A2C53240479Z	27
330 xd	170 kW	09/05→12/11	M57 306 D3 / M57 D30 TU2	A2C53240479Z	27
330 xi	190 kW	01/05→08/07	N52 B30 A	A2C53240479Z	27
330 xi	200 kW	09/07→12/11	N53 B30 A	A2C53240479Z	27
335 d	210 kW	09/06→12/11	M57N 306 D5	A2C53240479Z	27
335 i	220 kW	10/06→12/11	N54 B30 A / N55 B30 A	A2C53240479Z	27
335 i	225 kW	03/06→12/11	N55 B30 A / N54 B30 A	A2C53240479Z	27
335 i xDrive	225 kW	09/08→12/11			
335 xi	225 kW	09/07→12/11			
M3	309 kW	03/07→12/11	S65 B40	A2C53240479Z	27

BMW - 3 Touring (E30) 01/88→12/91**Washer Nozzle**

320 i	95 kW	01/88→12/91		246-080-013-001Z	14
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BMW - 3 Touring (E36) 01/95→10/99

Headlight Washer Pump

316 i	75 kW	01/96→10/99	09/97 ; M 43 B 16	246-086-001-007Z	23
318 i	85 kW	07/95→10/99	09/97 ; M 43 B 18	246-086-001-007Z	23
318 tds	66 kW	01/95→10/99	09/97 ; M 41 D 18 (Inter.)	246-086-001-007Z	23
320 i	110 kW	01/95→10/99	09/97 ; M 50 B 20 / M 50 B 20 TU / M 52 B (20 6 S3) Van / M 52 B 20	246-086-001-007Z	23
323 i	125 kW	09/95→10/99	09/97 ; M 52 B 25 (Vanos)	246-086-001-007Z	23
325 tds	105 kW	01/95→10/99	09/97 ; M 51 D 25 (Inter.)	246-086-001-007Z	23
328 i	142 kW	01/95→10/99	09/97 ; M 52 B 28 / M 52 B 28 TU	246-086-001-007Z	23


Screen Washer Pump

316 i	75 kW	01/96→10/99	11/97 M43 B16	246-082-008-025Z	18
318 i	85 kW	07/95→10/99	M43 B18	246-082-008-025Z	18
318 tds	66 kW	01/95→10/99	M41 D18 (Inter.)	246-082-008-025Z	18
320 i	110 kW	01/95→10/99	M52 B(20 6 S3) Vanos / M52 B20 / M50 B20 / M50 B20 TU	246-082-008-025Z	18
323 i	125 kW	09/95→10/99	M52 B25 (Vanos)	246-082-008-025Z	18
325 tds	105 kW	01/95→10/99	M51 D25 (Inter.)	246-082-008-025Z	18
328 i	142 kW	01/95→10/99	M52 B28 TU / M52 B28	246-082-008-025Z	18
				246-083-002-022Z	21


Washer Nozzle

316 i	75 kW	01/96→10/99	M 43 B 16	246-069-059-001Z	9
			03/97; M 43 B 16	246-080-013-003Z	14
318 i	85 kW	07/95→10/99	M 43 B 18	246-069-059-001Z	9
			03/97; M 43 B 18	246-080-013-003Z	14
318 tds	66 kW	01/95→10/99	M 41 D 18 (Inter.)	246-069-059-001Z	9
			03/97; M 41 D 18 (Inter.)	246-080-013-003Z	14
320 i	110 kW	01/95→10/99	Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Unheated (V207)	246-069-059-001Z	9
			12; Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Heated (V206)	246-080-013-003Z	14
323 i	125 kW	09/95→10/99		246-069-059-001Z	9
			03/97; M 52 B 25 (Vanos)	246-080-013-003Z	14
325 tds	105 kW	01/95→10/99		246-069-059-001Z	9
			03/97; M 51 D 25 (Inter.)	246-080-013-003Z	14
328 i	142 kW	01/95→10/99		246-069-059-001Z	9
			03/97; M 52 B 28 / M 52 B 28 TU	246-080-013-003Z	14

BMW - 3 Touring (E46) 10/99→02/05

Headlight Washer Pump

316 i	85 kW	06/02→02/05		246-086-001-007Z	23
316 i	85 kW	03/02→02/05	N 42 B 18 / N 46 B 18 / N 46 B 18 A	246-086-001-007Z	23
318 d	85 kW	03/02→02/05		246-086-001-007Z	23
318 d	85 kW	03/03→02/05			
318 i	85 kW	10/99→09/01			
318 i	87 kW	10/99→09/01	M 43 B 19 / M 43 B 19 TU	246-086-001-007Z	23
318 i	105 kW	09/01→02/05	N 42 B 20 / N 46 B 20 / N46B20A	246-086-001-007Z	23
320 d	100 kW	03/00→09/01	M 47 D 20 / M47204D1	246-086-001-007Z	23
320 d	110 kW	09/01→02/05	M47N204D4	246-086-001-007Z	23
320 i	110 kW	10/99→09/00	M 52 B (20 6 S3) Van / M 52 B 20	246-086-001-007Z	23
320 i	125 kW	09/00→02/05	M 54 B 22 / M54226S1	246-086-001-007Z	23
325 i	141 kW	09/00→02/05	M 54 B 25 / M54256S5	246-086-001-007Z	23
325 xi	141 kW	09/00→02/05	M54256S5	246-086-001-007Z	23
328 i	142 kW	10/99→06/00	M 52 B 28	246-086-001-007Z	23

**BMW - 3 Touring (E46) 10/99→02/05****Headlight Washer Pump**

330 d	135 kW	10/99→02/05	M 57 D 30 / M57306D1	246-086-001-007Z	23
330 d	150 kW	03/03→02/05		246-086-001-007Z	23
330 i	170 kW	06/00→02/05	M 54 B 30 / M54306S3	246-086-001-007Z	23
330 xd	135 kW	06/00→02/05	M 57 D 30	246-086-001-007Z	23
330 xd	150 kW	03/03→02/05		246-086-001-007Z	23
330 xi	170 kW	06/00→02/05	M54306S3	246-086-001-007Z	23

**Screen Washer Pump**

316 i	85 kW	06/02→02/05		246-082-008-025Z	18
316 i	85 kW	03/02→02/05			
318 d	85 kW	03/02→02/05			
318 d	85 kW	03/03→02/05			
318 i	105 kW	09/01→02/05			
320 d	100 kW	03/00→09/01			
320 d	110 kW	09/01→02/05			
320 i	125 kW	09/00→02/05			
325 i	141 kW	09/00→02/05			
325 xi	141 kW	09/00→02/05			
330 d	135 kW	10/99→02/05			
330 d	150 kW	03/03→02/05			
330 i	170 kW	06/00→02/05	08/00	246-082-008-025Z	18
330 xd	135 kW	06/00→02/05		246-082-008-025Z	18
330 xd	150 kW	03/03→02/05			
330 xi	170 kW	06/00→02/05	08/00	246-082-008-025Z	18

BMW - 3 Touring (E91) 12/04→06/12**Headlight Washer Pump**

316 d	85 kW	09/09→06/12		246-086-001-007Z	23
316 i	90 kW	05/08→05/12	N 43 B 16 A	246-086-001-007Z	23
318 d	90 kW	09/05→06/12	M47N204D4	246-086-001-007Z	23
318 d	100 kW	07/07→06/12	0	246-086-001-007Z	23
318 d	105 kW	09/07→06/12	N47D20A	246-086-001-007Z	23
318 i	95 kW	01/06→08/07	N 46 B 20 / N46B20B	246-086-001-007Z	23
318 i	100 kW	09/07→03/12		246-086-001-007Z	23
318 i	105 kW	05/07→05/12	N 43 B 20 A / N 46 B 20 TU2	246-086-001-007Z	23
320 d	110 kW	09/05→06/12	M 47 D 20 TU / M47N204D4	246-086-001-007Z	23
320 d	120 kW	09/05→06/12	M47N204D5 / N47D20A	246-086-001-007Z	23
320 d	130 kW	09/07→06/12	N47D20A	246-086-001-007Z	23
320 d	135 kW	01/10→06/12	N47D20C	246-086-001-007Z	23
320 d xDrive	120 kW	07/09→06/12		246-086-001-007Z	23
320 d xDrive	130 kW	09/08→06/12			
320 d xDrive	135 kW	01/10→06/12			
320 i	110 kW	09/05→06/12	N 46 B 20 / N46B20A / N46B20C	246-086-001-007Z	23
320 i	125 kW	09/07→06/12	N 43 B 20 A	246-086-001-007Z	23
320 xd	130 kW	09/07→06/12	N47D20A	246-086-001-007Z	23
323 i	130 kW	04/06→06/07	N52NB25A	246-086-001-007Z	23
325 d	145 kW	09/06→06/12	M 57 D 30 TU2 / M57306D3	246-086-001-007Z	23
325 d	150 kW	02/10→06/12	0	246-086-001-007Z	23
325 i	160 kW	12/04→12/10	N 52 B 25 / N52B25A / N52B25C	246-086-001-007Z	23
325 i	155 kW	09/07→06/12		246-086-001-007Z	23
325 i	160 kW	09/07→06/12	N 53 B 30 / N53B30A	246-086-001-007Z	23
325 i xDrive	160 kW	09/07→06/12		246-086-001-007Z	23
325 xi	160 kW	09/05→08/11	N52B25C	246-086-001-007Z	23
325 xi	160 kW	09/07→06/12	N53B30A	246-086-001-007Z	23
330 d	170 kW	09/05→06/12	M57306D3	246-086-001-007Z	23
330 d	180 kW	01/09→06/12	0	246-086-001-007Z	23
330 d xDrive	180 kW	01/09→06/12			
330 i	190 kW	09/05→08/07	N 52 B 30 / N52B30A	246-086-001-007Z	23
330 i	200 kW	09/07→06/12	N 53 B 30 / N52B30A	246-086-001-007Z	23
330 i xDrive	200 kW	09/07→06/12		246-086-001-007Z	23
330 xd	170 kW	09/05→06/12	M 57 D 30 TU2 / M57306D3	246-086-001-007Z	23
330 xi	190 kW	09/05→08/07	N52B30A	246-086-001-007Z	23



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BMW - 3 Touring (E91) 12/04→06/12

Headlight Washer Pump

330 xi	200 kW	09/07→06/12	N53B30A	246-086-001-007Z	23
335 d	210 kW	09/06→06/12	M57N306D5	246-086-001-007Z	23
335 i	225 kW	09/06→06/12	N54B30A	246-086-001-007Z	23
335 i xDrive	225 kW	09/08→06/12		246-086-001-007Z	23
335 xi	225 kW	03/07→06/12	N54B30A	246-086-001-007Z	23


Screen Washer Pump

316 d	85 kW	09/09→06/12		246-082-008-025Z	18
			N47 D20 C	A2C53240479Z	27
316 i	90 kW	05/08→05/12		246-082-008-025Z	18
			N43 B16 A	A2C53240479Z	27
318 d	90 kW	09/05→06/12		246-082-008-025Z	18
			M47N 204 D4	A2C53240479Z	27
318 d	100 kW	07/07→06/12		246-082-008-025Z	18
			N47 D20 C	A2C53240479Z	27
318 d	105 kW	09/07→06/12		246-082-008-025Z	18
			N47 D20 A / N47 D20 C	A2C53240479Z	27
318 i	95 kW	01/06→08/07		246-082-008-025Z	18
			N46 B20 B / N46 B20	A2C53240479Z	27
318 i	100 kW	09/07→03/12	12; Plug Type ID (C16): 3	246-082-008-025Z	18
			12; Plug Type ID (C16): 3b; Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)	A2C53240479Z	27
318 i	105 kW	05/07→05/12		246-082-008-025Z	18
			N43 B20 A	A2C53240479Z	27
320 d	110 kW	09/05→06/12		246-082-008-025Z	18
			M47 D20 TU / M47N 204 D4	A2C53240479Z	27
320 d	120 kW	09/05→06/12		246-082-008-025Z	18
			M47N 204 D5 / N47 D20 A	A2C53240479Z	27
320 d	130 kW	09/07→06/12		246-082-008-025Z	18
			N47 D20 A	A2C53240479Z	27
320 d	135 kW	01/10→06/12		246-082-008-025Z	18
320 d xDrive	120 kW	07/09→06/12		246-082-008-025Z	18
320 d xDrive	130 kW	09/08→06/12	N47 D20 C	A2C53240479Z	27
320 d xDrive	135 kW	01/10→06/12		246-082-008-025Z	18
320 i	110 kW	09/05→06/12		246-082-008-025Z	18
			N46 B20 A / N46 B20 C / N46 B20	A2C53240479Z	27
320 i	125 kW	09/07→06/12		246-082-008-025Z	18
			N43 B20 A	A2C53240479Z	27
320 xd	130 kW	09/07→06/12		246-082-008-025Z	18
			N47 D20 A	A2C53240479Z	27
323 i	130 kW	04/06→06/07		246-082-008-025Z	18
			N52N B25 A	A2C53240479Z	27
325 d	145 kW	09/06→06/12		246-082-008-025Z	18
			M57 D30 TU2 / M57 306 D3	A2C53240479Z	27
325 d	150 kW	02/10→06/12		246-082-008-025Z	18
			N57 D30 A / M57N2 306 D3	A2C53240479Z	27
325 i	160 kW	12/04→12/10		246-082-008-025Z	18
			N52 B25 / N52 B25 C / N52 B25 A	A2C53240479Z	27
325 i	155 kW	09/07→06/12	12; Plug Type ID (C16): 3	246-082-008-025Z	18
			12; Plug Type ID (C16): 3b; Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)	A2C53240479Z	27
325 i	160 kW	09/07→06/12		246-082-008-025Z	18
			N53 B30 A / N53 B30	A2C53240479Z	27
325 i xDrive	160 kW	09/07→06/12		246-082-008-025Z	18
			N53 B30 A	A2C53240479Z	27
325 xi	160 kW	09/05→08/11		246-082-008-025Z	18
			N52 B25 C	A2C53240479Z	27
325 xi	160 kW	09/07→06/12		246-082-008-025Z	18
			N53 B30 A	A2C53240479Z	27

**BMW - 3 Touring (E91) 12/04→06/12****Screen Washer Pump**

330 d	170 kW	09/05→06/12		246-082-008-025Z	18
			M57 306 D3	A2C53240479Z	27
330 d	180 kW	01/09→06/12		246-082-008-025Z	18
330 d xDrive	180 kW	01/09→06/12	N57 D30 A / M57N2 306 D3	A2C53240479Z	27
330 i	190 kW	09/05→08/07		246-082-008-025Z	18
			N52 B30 A / N52 B30	A2C53240479Z	27
330 i	200 kW	09/07→06/12		246-082-008-025Z	18
			N53 B30	A2C53240479Z	27
330 i xDrive	200 kW	09/07→06/12		246-082-008-025Z	18
			N53 B30 A	A2C53240479Z	27
330 xd	170 kW	09/05→06/12		246-082-008-025Z	18
			M57 306 D3 / M57 D30 TU2	A2C53240479Z	27
330 xi	190 kW	09/05→08/07		246-082-008-025Z	18
			N52 B30 A	A2C53240479Z	27
330 xi	200 kW	09/07→06/12		246-082-008-025Z	18
			N53 B30 A	A2C53240479Z	27
335 d	210 kW	09/06→06/12		246-082-008-025Z	18
			M57N 306 D5	A2C53240479Z	27
335 i	225 kW	09/06→06/12		246-082-008-025Z	18
335 i xDrive	225 kW	09/08→06/12	N54 B30 A / N55 B30 A	A2C53240479Z	27
335 xi	225 kW	03/07→06/12			

BMW - 3 Touring (F31) 10/11→**Headlight Washer Pump**

316 d	85 kW	06/12→		A2C53304876Z	27
318 d	105 kW	06/12→			
320 d	135 kW	06/12→07/15			
320 i	135 kW	06/12→			
328 i	180 kW	06/12→			
330 d	190 kW	06/12→			

**Screen Washer Pump**

316 d	85 kW	06/12→		246-082-008-025Z	18
			N47 D20 C	A2C53240479Z	27
316 i	100 kW	03/13→		246-082-008-025Z	18
318 d	105 kW	06/12→		246-082-008-025Z	18
			N47 D20 C	A2C53240479Z	27
318 d xDrive	105 kW	01/13→		246-082-008-025Z	18
320 d	120 kW	06/12→			
320 d	135 kW	06/12→07/15		246-082-008-025Z	18
			N47 D20 C	A2C53240479Z	27
320 d	147 kW	10/11→		246-082-008-025Z	18
320 d xDrive	135 kW	06/12→07/15			
320 d xDrive	147 kW	01/13→			
320 i	135 kW	06/12→		246-082-008-025Z	18
			N20 B20 B	A2C53240479Z	27
320 i xDrive	135 kW	06/12→		246-082-008-025Z	18
325 d	160 kW	03/13→			
328 i	180 kW	06/12→		246-082-008-025Z	18
			N20 B20 A	A2C53240479Z	27
328 i xDrive	180 kW	06/12→		246-082-008-025Z	18
330 d	190 kW	06/12→		246-082-008-025Z	18
			N57 D30 A	A2C53240479Z	27
330 d xDrive	190 kW	06/12→		246-082-008-025Z	18
335 d xDrive	230 kW	09/13→			
335 i	225 kW	03/13→			
335 i xDrive	225 kW	03/13→			

BMW - 4 Convertible (F33, F83) 10/13→07/15**Headlight Washer Pump**

420 d	135 kW	10/13→07/15	N47 D20 C	A2C53304876Z	27
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BMW - 4 Convertible (F33, F83) 10/13→07/15

Headlight Washer Pump

420 i	135 kW	07/14→	N20 B20 B	A2C53304876Z	27
425 d	160 kW	07/14→	N47 D20 D	A2C53304876Z	27
428 i	180 kW	10/13→	N26 B20 A / N20 B20 A	A2C53304876Z	27
428 i xDrive	180 kW	01/14→	N20 B20 A	A2C53304876Z	27
430 d	190 kW	07/14→	N57 D30 A	A2C53304876Z	27
435 d xDrive	230 kW	07/14→	N57 D30 B	A2C53304876Z	27
435 i	225 kW	10/13→	N55 B30 A	A2C53304876Z	27
435 i xDrive	225 kW	07/14→			
M4	317 kW	07/14→		A2C53304876Z	27


Screen Washer Pump

420 d	120 kW	10/13→		A2C53240479Z	27
420 d	135 kW	10/13→07/15			
420 d	140 kW	07/15→			
420 d	147 kW	10/13→07/15			
420 i	120 kW	07/14→			
420 i	135 kW	07/14→			
420 i	135 kW	02/16→			
425 d	155 kW	07/14→			
425 d	160 kW	07/14→			
425 d	165 kW	03/16→			
428 i	180 kW	10/13→			
428 i xDrive	180 kW	01/14→			
430 d	190 kW	07/14→			
430 d	210 kW	10/13→			
430 i	185 kW	03/16→			
430 i xDrive	185 kW	03/16→			
435 d xDrive	230 kW	07/14→			
435 i	225 kW	10/13→			
435 i	250 kW	10/13→			
435 i xDrive	225 kW	07/14→			
435 i xDrive	250 kW	07/14→			
440 i	240 kW	03/16→			
440 i	265 kW	03/16→			
440 i xDrive	240 kW	03/16→			
440 i xDrive	265 kW	03/16→			
M4	317 kW	07/14→			
M4	331 kW	03/16→			

BMW - 4 Coupe (F32, F82) 07/13→03/15

Headlight Washer Pump

420 d	135 kW	07/13→03/15	N47 D20 C	A2C53304876Z	27
420 d xDrive	135 kW	11/13→03/15			
420 i	135 kW	11/13→	N20 B20 B	A2C53304876Z	27
420 i xDrive	135 kW	11/13→			
425 d	160 kW	01/14→	N47 D20 D	A2C53304876Z	27
428 i	180 kW	07/13→	N20 B20 A	A2C53304876Z	27
428 i xDrive	180 kW	07/13→			
430 d	190 kW	11/13→	N57 D30 A	A2C53304876Z	27
430 d xDrive	190 kW	01/14→			
435 d xDrive	230 kW	11/13→	N57 D30 B	A2C53304876Z	27
435 i	225 kW	07/13→	N55 B30 A	A2C53304876Z	27
435 i xDrive	225 kW	07/13→			
M4	317 kW	01/14→	S55 B30 A	A2C53304876Z	27


Screen Washer Pump

418 d	100 kW	03/15→		A2C53240479Z	27
418 d	110 kW	03/15→			
418 i	100 kW	02/16→			
420 d	120 kW	07/13→			
420 d	135 kW	07/13→03/15			
420 d	140 kW	03/15→			
420 d	147 kW	07/13→03/15			
420 d xDrive	120 kW	11/13→			
420 d xDrive	135 kW	11/13→03/15			



**BMW - 4 Coupe (F32, F82) 07/13→03/15****Screen Washer Pump**

420 d xDrive	140 kW	03/15→		A2C53240479Z	27
420 d xDrive	147 kW	11/13→03/15			
420 i	120 kW	11/13→			
420 i	135 kW	11/13→			
420 i	135 kW	02/16→			
420 i xDrive	120 kW	11/13→			
420 i xDrive	135 kW	11/13→			
420 i xDrive	135 kW	02/16→			
425 d	155 kW	01/14→			
425 d	160 kW	01/14→			
425 d	165 kW	03/16→			
428 i	180 kW	07/13→			
428 i xDrive	180 kW	07/13→			
430 d	190 kW	11/13→			
430 d	210 kW	11/13→			
430 d xDrive	190 kW	01/14→			
430 d xDrive	210 kW	11/13→			
430 i	185 kW	03/16→			
430 i xDrive	185 kW	03/16→			
435 d xDrive	230 kW	11/13→			
435 i	225 kW	07/13→			
435 i	250 kW	07/13→			
435 i xDrive	225 kW	07/13→			
435 i xDrive	250 kW	07/13→			
440 i	240 kW	03/16→			
440 i	265 kW	03/16→			
440 i xDrive	240 kW	03/16→			
440 i xDrive	265 kW	03/16→			
M4	317 kW	01/14→			
M4	331 kW	03/16→			
M4 GTS	368 kW	03/16→			

BMW - 4 Gran Coupe (F36) 03/14→03/15**Headlight Washer Pump**

418 d	105 kW	03/14→		A2C53304876Z	27
420 d	135 kW	03/14→03/15			
420 d xDrive	135 kW	03/14→03/15		A2C53304876Z	27
420 i	135 kW	03/14→		A2C53304876Z	27
420 i xDrive	135 kW	07/14→			
428 i	180 kW	03/14→		A2C53304876Z	27
428 i xDrive	180 kW	03/14→			
430 d	190 kW	07/14→		A2C53304876Z	27
430 d xDrive	190 kW	07/14→			
435 d xDrive	230 kW	07/14→		A2C53304876Z	27
435 i	225 kW	03/14→		A2C53304876Z	27
435 i xDrive	225 kW	07/14→			

**Screen Washer Pump**

418 d	100 kW	03/14→		A2C53240479Z	27
418 d	105 kW	03/14→			
418 d	110 kW	07/15→			
418 i	100 kW	07/15→			
420 d	120 kW	03/14→			
420 d	135 kW	03/14→03/15			
420 d	140 kW	03/15→			
420 d	147 kW	03/14→03/15			
420 d xDrive	120 kW	03/14→			
420 d xDrive	135 kW	03/14→03/15			
420 d xDrive	140 kW	03/15→			
420 d xDrive	147 kW	03/14→03/15			
420 i	120 kW	03/14→			
420 i	135 kW	03/14→			
420 i	135 kW	02/16→			
420 i xDrive	120 kW	03/14→			
420 i xDrive	135 kW	07/14→			
420 i xDrive	135 kW	02/16→			
425 d	155 kW	03/16→			

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BMW - 4 Gran Coupe (F36) 03/14→03/15

Screen Washer Pump

425 d	165 kW	03/16→		A2C53240479Z	27
428 i	180 kW	03/14→			
428 i xDrive	180 kW	03/14→			
430 d	190 kW	07/14→			
430 d	210 kW	07/14→			
430 d xDrive	190 kW	07/14→			
430 d xDrive	210 kW	07/14→			
430 i	185 kW	03/16→			
430 i xDrive	185 kW	03/16→			
435 d xDrive	230 kW	07/14→			
435 i	225 kW	03/14→			
435 i	250 kW	03/14→			
435 i xDrive	225 kW	07/14→			
435 i xDrive	250 kW	07/14→			
440 i	240 kW	03/16→			
440 i	265 kW	03/16→			
440 i xDrive	240 kW	03/16→			
440 i xDrive	265 kW	03/16→			

BMW - 5 (F10) 12/09→

Headlight Washer Pump

520 d	135 kW	03/10→		A2C53304876Z	27
520 i	120 kW	09/11→			
520 i	135 kW	09/11→			
523 i	150 kW	12/09→			
525 d	155 kW	09/11→			
525 d	160 kW	09/11→			
525 d	150 kW	02/10→			
525 d xDrive	155 kW	09/11→			
525 d xDrive	160 kW	09/11→			
528 i	180 kW	09/11→			
528 i	190 kW	02/10→			
528 i xDrive	180 kW	09/11→			
530 d	180 kW	12/09→			
530 d	190 kW	09/11→			
530 d xDrive	190 kW	09/11→			
530 i	200 kW	09/11→			
535 d	220 kW	08/10→			
535 d	230 kW	09/11→			
535 d xDrive	230 kW	09/11→			
535 i	225 kW	12/09→			
535 i xDrive	225 kW	03/11→			
550 i	300 kW	02/10→			
550 i xDrive	300 kW	08/10→			
ActiveHybrid	250 kW	09/11→			
M5	412 kW	06/11→			
M 550 d xDrive	280 kW	01/12→			


Screen Washer Pump

520 d	135 kW	03/10→	N47 D20 C	A2C53240479Z	27
520 i	120 kW	09/11→	N20 B20 A	A2C53240479Z	27
520 i	135 kW	09/11→			
523 i	150 kW	12/09→	N53 B30 A	A2C53240479Z	27
525 d	155 kW	09/11→		A2C53240479Z	27
525 d	160 kW	09/11→	N47 D20 D	A2C53240479Z	27
525 d	150 kW	02/10→	N57 D30 A	A2C53240479Z	27
525 d xDrive	155 kW	09/11→		A2C53240479Z	27
525 d xDrive	160 kW	09/11→	N47 D20 D	A2C53240479Z	27
528 i	180 kW	09/11→	N20 B20 A	A2C53240479Z	27
528 i	190 kW	02/10→	N53 B30 A	A2C53240479Z	27
528 i xDrive	180 kW	09/11→	N20 B20 A	A2C53240479Z	27
530 d	180 kW	12/09→	N57 D30 A	A2C53240479Z	27
530 d	190 kW	09/11→			
530 d xDrive	190 kW	09/11→			
530 i	200 kW	09/11→	N53 B30 A	A2C53240479Z	27
535 d	220 kW	08/10→	N57S D30 B	A2C53240479Z	27



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**BMW - 5 (F10) 12/09→****Screen Washer Pump**

535 d	230 kW	09/11→	N57 D30 B	A2C53240479Z	27
535 d xDrive	230 kW	09/11→			
535 i	225 kW	12/09→	N55 B30 A	A2C53240479Z	27
535 i xDrive	225 kW	03/11→			
550 i	300 kW	02/10→	N63 B44 A	A2C53240479Z	27
550 i xDrive	300 kW	08/10→			
ActiveHybrid	250 kW	09/11→	N55 B30 A	A2C53240479Z	27
M5	412 kW	06/11→	S63 B44 A	A2C53240479Z	27
M 550 d xDrive	280 kW	01/12→	N57 D30 C	A2C53240479Z	27

BMW - 5 Gran Turismo (F07) 09/08→06/12**Headlight Washer Pump**

530 d	155 kW	07/10→		A2C53304876Z	27
530 d	180 kW	10/09→			
530 d xDrive	180 kW	09/10→			
535 d	220 kW	09/10→			
535 d xDrive	220 kW	09/10→			
535 i	225 kW	10/09→			
535 i xDrive	225 kW	09/10→			
550 i	300 kW	09/08→05/12			
550 i xDrive	300 kW	04/09→06/12			

**Screen Washer Pump**

530 d	155 kW	07/10→	N57 D30 A	A2C53240479Z	27
530 d	180 kW	10/09→			
530 d xDrive	180 kW	09/10→			
535 d	220 kW	09/10→	N57S D30 B	A2C53240479Z	27
535 d xDrive	220 kW	09/10→			
535 i	225 kW	10/09→	N55 B30 A	A2C53240479Z	27
535 i xDrive	225 kW	09/10→			
550 i	300 kW	09/08→05/12	N63 B44 A	A2C53240479Z	27
550 i xDrive	300 kW	04/09→06/12			

BMW - 5 Saloon (E12) 08/72→08/81**Screen Washer Pump**

518	66 kW	07/74→05/81		246-075-023-004Z	11
520	85 kW	08/72→08/77			
520/6	90 kW	09/77→05/81			
520 i	92 kW	10/75→05/77	08/76	246-075-023-004Z	11
520 i	96 kW	08/72→10/75	10/72	246-075-023-004Z	11
525	107 kW	08/73→10/76		246-075-023-004Z	11
525	110 kW	08/76→05/81			
528	121 kW	01/75→08/77	07/77	246-075-023-004Z	11
528	125 kW	01/75→08/77	M 30 B 28	246-075-023-004Z	11
528 i	130 kW	04/77→05/81		246-075-023-004Z	11
528 i	135 kW	04/77→05/81	M 30 B 28	246-075-023-004Z	11
M535 i	160 kW	06/80→08/81	05/81	246-075-023-004Z	11

BMW - 5 Saloon (E34) 01/88→09/95**Washer Nozzle**

518 i	83 kW	08/89→09/95	M 40 B 18	246-069-059-001Z	9
			09/90 ; M 40 B 18	246-080-013-003Z	14
518 i	85 kW	08/89→09/95	M 43 B 18	246-069-059-001Z	9
			09/90 ; M 43 B 18	246-080-013-003Z	14
520 i	95 kW	01/88→08/91	Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Unheated	246-069-059-001Z	9
520 i 24V	110 kW	09/89→09/95	(V207)		
			12;	246-080-013-001Z	14
			Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Heated		
			(V206)		
			09/90	246-080-013-003Z	14
524 td	85 kW	03/88→09/95		246-069-059-001Z	9
			09/90 ; M 21 D 24 / M 21 D 24 WA	246-080-013-003Z	14



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BMW - 5 Saloon (E34) 01/88→09/95

Washer Nozzle					
525 i	125 kW	01/88→08/91		246-069-059-001Z	9
525 i 24V	141 kW	09/89→09/95	09/90	246-080-013-003Z	14
525 iX 24V	141 kW	10/91→09/95	Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Unheated (V207)	246-069-059-001Z	9
			12; Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Heated (V206)	246-080-013-003Z	14
525 td	85 kW	04/93→09/95		246-069-059-001Z	9
			M 51 D 25	246-080-013-003Z	14
525 tds	105 kW	09/91→09/95		246-069-059-001Z	9
			M 51 D 25 (Inter.)	246-080-013-003Z	14
530 i	138 kW	01/88→08/91		246-069-059-001Z	9
530 i V8	160 kW	09/92→09/95		246-069-059-001Z	9
			M 60 B 30	246-080-013-003Z	14
535 i	155 kW	01/88→09/95		246-069-059-001Z	9
			09/90 ; M 30 B 35	246-080-013-003Z	14
540 i V8	210 kW	09/92→09/95		246-069-059-001Z	9
			M 60 B 40	246-080-013-003Z	14
M5	232 kW	10/88→05/92		246-069-059-001Z	9
M5	250 kW	03/92→09/95		246-069-059-001Z	9
			S 38 B 38	246-080-013-003Z	14
M5 CAT	232 kW	10/88→05/92		246-069-059-001Z	9
			09/90 ; S 38 B 36 (Kat)	246-080-013-003Z	14

BMW - 5 Saloon (E39) 11/95→06/03

Headlight Washer Pump					
520 d	100 kW	02/00→06/03	09/97	246-086-001-007Z	23
520 i	100 kW	04/99→06/03			
520 i	110 kW	01/96→09/00			
520 i	125 kW	09/00→06/03			
523 i	125 kW	11/95→09/00			
525 d	120 kW	02/00→06/03			
525 i	141 kW	09/00→06/03			
525 td	85 kW	01/97→06/03			
525 tds	105 kW	01/96→06/03			
528 i	142 kW	11/95→09/00			
530 d	135 kW	08/98→09/00			
530 d	142 kW	09/00→06/03			
530 i	170 kW	09/00→06/03			
535 i	173 kW	04/96→03/99			
535 i	180 kW	04/99→06/03			
540 i	210 kW	04/96→06/03			
M5	294 kW	10/98→06/03			

Screen Washer Pump					
520 d	100 kW	02/00→06/03		246-082-008-025Z	18
520 i	100 kW	04/99→06/03			
520 i	110 kW	01/96→09/00	09/97	246-082-008-025Z	18
520 i	125 kW	09/00→06/03		246-082-008-025Z	18
523 i	125 kW	11/95→09/00	09/97	246-082-008-025Z	18
525 d	120 kW	02/00→06/03		246-082-008-025Z	18
525 i	141 kW	09/00→06/03			
525 td	85 kW	01/97→06/03	09/97	246-082-008-025Z	18
525 tds	105 kW	01/96→06/03			
528 i	142 kW	11/95→09/00			
530 d	135 kW	08/98→09/00		246-082-008-025Z	18
530 d	142 kW	09/00→06/03			
530 i	170 kW	09/00→06/03			
535 i	173 kW	04/96→03/99	09/97	246-082-008-025Z	18
535 i	180 kW	04/99→06/03		246-082-008-025Z	18
540 i	210 kW	04/96→06/03	09/97	246-082-008-025Z	18
M5	294 kW	10/98→06/03		246-082-008-025Z	18



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**BMW - 5 Saloon (E39) 11/95→06/03**

Washer Nozzle					
520 d	100 kW	02/00→06/03	M47 D20 / M47 204 D1	246-080-023-001Z	14
520 i	100 kW	04/99→06/03	M52 B(20 6 S3) Vanos	246-080-023-001Z	14
520 i	110 kW	01/96→09/00	M52 B20 / M52 B(20 6 S3) Vanos / M52 B(20 6 S4)	246-080-023-001Z	14
520 i	125 kW	09/00→06/03	M54 B22	246-080-023-001Z	14
523 i	125 kW	11/95→09/00	M52 B25 TU / M52 B25 (Vanos)	246-080-023-001Z	14
525 d	120 kW	02/00→06/03	M57 D25 / M57 D25 (256D1)	246-080-023-001Z	14
525 i	141 kW	09/00→06/03	M54 B25 / M54 256 S5 / M54 B25 (256S5)	246-080-023-001Z	14
525 td	85 kW	01/97→06/03	M51 D25	246-080-023-001Z	14
525 tds	105 kW	01/96→06/03	M51 D25 (Inter.)	246-080-023-001Z	14
528 i	142 kW	11/95→09/00	M52 B28 / M52 B28 TU / M52 B28 (286S1) / M52 B28 (286S2)	246-080-023-001Z	14
530 d	135 kW	08/98→09/00	M57 D30	246-080-023-001Z	14
530 d	142 kW	09/00→06/03			
530 i	170 kW	09/00→06/03	M54 B30 / M54 306 S3	246-080-023-001Z	14
535 i	173 kW	04/96→03/99	M62 B35 / M62 B(35 8 S1)	246-080-023-001Z	14
535 i	180 kW	04/99→06/03	M62 B35 TU / M62 B(35 8 S2)	246-080-023-001Z	14
540 i	210 kW	04/96→06/03	M62 B44 (448S1) / M62 B44 (448S2)	246-080-023-001Z	14
M5	294 kW	10/98→06/03	S38 B49 / S62 B50	246-080-023-001Z	14

BMW - 5 Saloon (E60) 07/03→03/10

Headlight Washer Pump					
520 d	110 kW	09/05→03/10	M47N204D4	246-086-001-007Z	23
520 d	120 kW	07/05→03/10	M47N204D5 / N47D20A	246-086-001-007Z	23
520 d	130 kW	09/07→03/10	M47N204D4 / N47D20A	246-086-001-007Z	23
520 i	115 kW	04/06→12/09		246-086-001-007Z	23
520 i	120 kW	12/06→03/10			
520 i	125 kW	09/07→03/10	N 43 B 20 A	246-086-001-007Z	23
520 i	125 kW	07/03→03/10		246-086-001-007Z	23
523 i	130 kW	07/05→03/10			
523 i	140 kW	01/07→03/10	N52B25A	246-086-001-007Z	23
525 d	120 kW	12/04→03/10	M57256D1	246-086-001-007Z	23
525 d	130 kW	06/04→03/10		246-086-001-007Z	23
525 d	145 kW	01/07→03/10	M57306D3	246-086-001-007Z	23
525 d xDrive	145 kW	09/08→03/10		246-086-001-007Z	23
525 i	141 kW	09/03→03/10			
525 i	160 kW	07/05→03/10			
525 i	160 kW	01/07→03/10	N 53 B 30 / N53B30A	246-086-001-007Z	23
525 i xDrive	160 kW	09/08→03/10		246-086-001-007Z	23
525 xd	145 kW	01/07→03/10	M57306D3	246-086-001-007Z	23
525 xi	160 kW	07/05→03/10	N52B25A	246-086-001-007Z	23
525 xi	160 kW	01/07→03/10	N53B30A	246-086-001-007Z	23
530 d	155 kW	07/03→03/10		246-086-001-007Z	23
530 d	160 kW	07/03→03/10			
530 d	170 kW	07/03→03/10			
530 d	173 kW	01/07→03/10	M57306D3	246-086-001-007Z	23
530 d xDrive	173 kW	09/08→03/10		246-086-001-007Z	23
530 i	170 kW	07/03→03/10			
530 i	187 kW	03/05→03/10			
530 i	190 kW	07/05→03/10			
530 i	200 kW	01/07→03/10	N 53 B 30 / N52B30A / N53B30A	246-086-001-007Z	23
530 i xDrive	200 kW	09/08→03/10		246-086-001-007Z	23
530 xd	170 kW	07/05→03/10	M57306D3	246-086-001-007Z	23
530 xd	173 kW	01/07→03/10		246-086-001-007Z	23
530 xi	190 kW	07/05→03/10	N52B30A	246-086-001-007Z	23
530 xi	200 kW	01/07→03/10	N52B30A / N53B30A	246-086-001-007Z	23
535 d	200 kW	09/04→03/10	M57306D4	246-086-001-007Z	23
535 d	210 kW	01/07→03/10	M57N306D5	246-086-001-007Z	23
540 i	225 kW	08/05→03/10		246-086-001-007Z	23
540 i	225 kW	07/05→03/10	N62B40A	246-086-001-007Z	23
545 i	245 kW	09/03→03/10		246-086-001-007Z	23
550 i	270 kW	07/05→03/10	N62B48B	246-086-001-007Z	23



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BMW - 5 Saloon (E60) 07/03→03/10

Headlight Washer Pump

M5	373 kW	09/04→03/10		246-086-001-007Z	23
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Screen Washer Pump

520 d	110 kW	09/05→03/10	09/03 ; M47N 204 D4	A2C53240479Z	27
520 d	120 kW	07/05→03/10	09/03 ; M47N 204 D5 / N47 D20 A	A2C53240479Z	27
520 d	130 kW	09/07→03/10	09/03 ; N47 D20 A / M47N 204 D4 / N47 D20 C	A2C53240479Z	27
520 i	125 kW	09/07→03/10	09/03 ; N43 B20 A	A2C53240479Z	27
520 i	125 kW	07/03→03/10	09/03	246-082-008-025Z	18
			09/03 ; M54 B22 / M54 226 S1	A2C53240479Z	27
523 i	130 kW	07/05→03/10	09/03 ; N52 B25 / N52 B25 A	A2C53240479Z	27
523 i	140 kW	01/07→03/10	09/03 ; N52 B25 A	A2C53240479Z	27
525 d	120 kW	12/04→03/10	09/03 ; M57 256 D1	A2C53240479Z	27
525 d	130 kW	06/04→03/10	09/03 ; M57 D25 TU / M57N 256 D4	A2C53240479Z	27
525 d	145 kW	01/07→03/10	09/03 ; M57 306 D3	A2C53240479Z	27
525 d xDrive	145 kW	09/08→03/10	09/03 ; N57 306 D3	A2C53240479Z	27
525 i	141 kW	09/03→03/10	09/03	246-082-008-025Z	18
			09/03 ; M54 256 S5 / M54 B25	A2C53240479Z	27
525 i	160 kW	07/05→03/10	09/03 ; N52 B25 A / N52 B25	A2C53240479Z	27
525 i	160 kW	01/07→03/10	09/03 ; N53 B30 A / N53 B30	A2C53240479Z	27
525 i xDrive	160 kW	09/08→03/10	09/03 ; N53 B30 A	A2C53240479Z	27
525 xd	145 kW	01/07→03/10	09/03 ; M57 306 D3	A2C53240479Z	27
525 xi	160 kW	07/05→03/10	09/03 ; N52 B25 A	A2C53240479Z	27
525 xi	160 kW	01/07→03/10	09/03 ; N53 B30 A	A2C53240479Z	27
530 d	155 kW	07/03→03/10	09/03	A2C53240479Z	27
530 d	160 kW	07/03→03/10	09/03	246-082-008-025Z	18
			09/03 ; N57 306 D2	A2C53240479Z	27
530 d	170 kW	07/03→03/10	09/03	246-082-008-025Z	18
			09/03 ; M57 306 D3	A2C53240479Z	27
530 d	173 kW	01/07→03/10	09/03 ; M57 306 D3	A2C53240479Z	27
530 d xDrive	173 kW	09/08→03/10	09/03 ; M57N2 306 D3	A2C53240479Z	27
530 i	170 kW	07/03→03/10	09/03	246-082-008-025Z	18
			09/03 ; M54 B30 / M54 306 S3	A2C53240479Z	27
530 i	187 kW	03/05→03/10	09/03 ; N52 B30 A	A2C53240479Z	27
530 i	190 kW	07/05→03/10	09/03 ; N52 B30 A / N52 B30	A2C53240479Z	27
530 i	200 kW	01/07→03/10	09/03 ; N53 B30 A / N53 B30	A2C53240479Z	27
530 i xDrive	200 kW	09/08→03/10	09/03 ; N53 B30 A	A2C53240479Z	27
530 xd	170 kW	07/05→03/10	09/03 ; M57 306 D3	A2C53240479Z	27
530 xd	173 kW	01/07→03/10			
530 xi	190 kW	07/05→03/10	09/03 ; N52 B30 A	A2C53240479Z	27
530 xi	200 kW	01/07→03/10	09/03 ; N53 B30 A	A2C53240479Z	27
535 d	200 kW	09/04→03/10	09/03 ; M57 306 D4	A2C53240479Z	27
535 d	210 kW	01/07→03/10	09/03 ; M57N 306 D5	A2C53240479Z	27
540 i	225 kW	08/05→03/10	09/03	A2C53240479Z	27
540 i	225 kW	07/05→03/10	09/03 ; N62 B40 A	A2C53240479Z	27
545 i	245 kW	09/03→03/10	09/03	246-082-008-025Z	18
			09/03 ; N62 B44	A2C53240479Z	27
550 i	270 kW	07/05→03/10	09/03 ; N62 B48 B	A2C53240479Z	27
M5	373 kW	09/04→03/10	09/03 ; S85 B50 A	A2C53240479Z	27

BMW - 5 Touring (E34) 11/91→01/97

Washer Nozzle

518 g	85 kW	11/95→06/96	M 43 B 18; Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Unheated (V207)	246-069-059-001Z	9
			M 43 B 18; 12; Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Heated (V206)	246-080-013-003Z	14



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**BMW - 5 Touring (E34) 11/91→01/97**

Washer Nozzle					
518 i	83 kW	03/93→09/94	M 40 B 18; Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Unheated (V207)	246-069-059-001Z	9
			M 40 B 18; 12; Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Heated (V206)	246-080-013-003Z	14
518 i	85 kW	09/94→01/97	M 43 B 18; Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Unheated (V207)	246-069-059-001Z	9
			M 43 B 18; 12; Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Heated (V206)	246-080-013-003Z	14
520 i	110 kW	11/91→01/97	M 50 B (20 6 S1) / M 50 B (20 6 S2) Van / M 50 B 20 / M 50 B 20 TU; Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Unheated (V207)	246-069-059-001Z	9
			M 50 B (20 6 S1) / M 50 B (20 6 S2) Van / M 50 B 20 / M 50 B 20 TU; 12; Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Heated (V206)	246-080-013-003Z	14
525 i	141 kW	11/91→01/97	M 50 B 25 / M 50 B 25 TU; Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Unheated (V207)	246-069-059-001Z	9
			M 50 B 25 / M 50 B 25 TU; 12; Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Heated (V206)	246-080-013-003Z	14
525 ix	141 kW	02/92→01/97	M 50 B 25 / M 52 B 25 (Vanos); Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Unheated (V207)	246-069-059-001Z	9
			M 50 B 25 / M 52 B 25 (Vanos); 12; Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Heated (V206)	246-080-013-003Z	14
525 td	85 kW	03/93→01/97	M 51 D 25; Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Unheated (V207)	246-069-059-001Z	9
			M 51 D 25; 12; Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Heated (V206)	246-080-013-003Z	14
525 tds	105 kW	12/91→01/97	M 51 D 25 (Inter.); Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Unheated (V207)	246-069-059-001Z	9
			M 51 D 25 (Inter.); 12; Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Heated (V206)	246-080-013-003Z	14
530 i V8	160 kW	09/92→01/97	M 60 B 30; Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Unheated (V207)	246-069-059-001Z	9
			M 60 B 30; 12; Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Heated (V206)	246-080-013-003Z	14
540 i	210 kW	09/93→01/97	M 60 B 40; Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Unheated (V207)	246-069-059-001Z	9
			M 60 B 40; 12; Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Heated (V206)	246-080-013-003Z	14
M5	250 kW	09/94→01/97	S 38 B 38	246-080-013-003Z	14

BMW - 5 Touring (E39) 01/97→05/04

Headlight Washer Pump					
520 d	100 kW	02/00→09/03		246-086-001-007Z	23
520 i	100 kW	04/99→05/04			
520 i	110 kW	01/97→09/00			
520 i	125 kW	09/00→05/04			
523 i	125 kW	01/97→09/00			





VDO


BMW - 5 Touring (E39) 01/97→05/04

Headlight Washer Pump

525 d	120 kW	02/00→05/04		246-086-001-007Z	23
525 i	141 kW	09/00→05/04			
525 tds	105 kW	03/97→05/04			
528 i	142 kW	01/97→09/00			
530 d	135 kW	08/98→09/00			
530 d	142 kW	09/00→05/04			
530 i	170 kW	09/00→05/04			
540 i	210 kW	01/97→05/04			


Screen Washer Pump

520 d	100 kW	02/00→09/03		246-082-008-025Z	18
520 i	100 kW	04/99→05/04			
520 i	110 kW	01/97→09/00	☞ 09/97	246-082-008-025Z	18
520 i	125 kW	09/00→05/04		246-082-008-025Z	18
523 i	125 kW	01/97→09/00	☞ 09/97	246-082-008-025Z	18
525 d	120 kW	02/00→05/04		246-082-008-025Z	18
525 i	141 kW	09/00→05/04			
525 tds	105 kW	03/97→05/04			
528 i	142 kW	01/97→09/00	☞ 09/97	246-082-008-025Z	18
530 d	135 kW	08/98→09/00		246-082-008-025Z	18
530 d	142 kW	09/00→05/04			
530 i	170 kW	09/00→05/04			
540 i	210 kW	01/97→05/04	☞ 09/97	246-082-008-025Z	18

BMW - 5 Touring (E61) 06/04→12/10

Headlight Washer Pump

520 d	110 kW	09/05→12/10	☞ M47N204D4	246-086-001-007Z	23
520 d	120 kW	07/05→12/10	☞ M47N204D5 / N47D20A	246-086-001-007Z	23
520 d	130 kW	09/07→12/10	☞ N47D20A	246-086-001-007Z	23
520 i	120 kW	07/07→08/10		246-086-001-007Z	23
520 i	125 kW	09/07→12/10	☞ N 43 B 20 A	246-086-001-007Z	23
523 i	130 kW	07/05→12/10		246-086-001-007Z	23
523 i	140 kW	01/07→12/10	☞ N52B25A	246-086-001-007Z	23
525 d	120 kW	12/04→12/10	☞ M57N256D4	246-086-001-007Z	23
525 d	130 kW	06/04→12/10		246-086-001-007Z	23
525 d	145 kW	01/07→12/10	☞ M57306D3	246-086-001-007Z	23
525 d xDrive	145 kW	09/08→12/10		246-086-001-007Z	23
525 i	141 kW	06/04→12/10			
525 i	160 kW	07/05→12/10			
525 i	160 kW	01/07→12/10	☞ N 53 B 30 / N53B30A	246-086-001-007Z	23
525 i xDrive	160 kW	09/08→12/10		246-086-001-007Z	23
525 xd	145 kW	01/07→12/10	☞ M57306D3	246-086-001-007Z	23
525 xi	160 kW	07/05→12/10	☞ N52B25A	246-086-001-007Z	23
525 xi	160 kW	01/07→12/10	☞ N53B30A	246-086-001-007Z	23
530 d	155 kW	11/05→12/10		246-086-001-007Z	23
530 d	160 kW	06/04→12/10			
530 d	170 kW	07/05→12/10			
530 d	173 kW	01/07→12/10	☞ M57306D3	246-086-001-007Z	23
530 d xDrive	173 kW	09/08→12/10		246-086-001-007Z	23
530 i	190 kW	07/05→12/10			
530 i	200 kW	01/07→12/10	☞ N 53 B 30 / N52B30A / N53B30A	246-086-001-007Z	23
530 i xDrive	200 kW	09/08→12/10		246-086-001-007Z	23
530 xd	170 kW	07/05→12/10	☞ M57306D3	246-086-001-007Z	23
530 xd	173 kW	01/07→12/10			
530 xi	190 kW	07/05→12/10	☞ N52B30A	246-086-001-007Z	23
530 xi	200 kW	01/07→12/10	☞ N53B30A	246-086-001-007Z	23
535 d	200 kW	09/04→12/10		246-086-001-007Z	23
535 d	210 kW	01/07→12/10	☞ M57N306D5	246-086-001-007Z	23
545 i	245 kW	06/04→12/10		246-086-001-007Z	23
550 i	270 kW	07/05→12/10	☞ N62B48A / N62B48B	246-086-001-007Z	23
M5	373 kW	02/07→12/10	☞ S85B50A	246-086-001-007Z	23



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**BMW - 5 Touring (E61) 06/04→12/10****Screen Washer Pump**

520 d	110 kW	09/05→12/10	09/03 ; M47N 204 D4	A2C53240479Z	27
520 d	120 kW	07/05→12/10	09/03 ; M47N 204 D5 / N47 D20 A	A2C53240479Z	27
520 d	130 kW	09/07→12/10	09/03 ; N47 D20 A / N47 D20 C	A2C53240479Z	27
520 i	125 kW	09/07→12/10	09/03 ; N43 B20 A	A2C53240479Z	27
523 i	130 kW	07/05→12/10		246-082-008-025Z	18
			09/03 ; N52 B25 A / N52 B25	A2C53240479Z	27
523 i	140 kW	01/07→12/10	09/03 ; N52 B25 A	A2C53240479Z	27
525 d	120 kW	12/04→12/10	09/03 ; M57N 256 D4	A2C53240479Z	27
525 d	130 kW	06/04→12/10		246-082-008-025Z	18
			09/03 ; M57N 256 D4 / M57 D25 TU	A2C53240479Z	27
525 d	145 kW	01/07→12/10	09/03 ; M57 306 D3	A2C53240479Z	27
525 d xDrive	145 kW	09/08→12/10	09/03 ; N57 306 D3	A2C53240479Z	27
525 i	141 kW	06/04→12/10		246-082-008-025Z	18
			09/03 ; M54 256 S5 / M54 B25	A2C53240479Z	27
525 i	160 kW	07/05→12/10		246-082-008-025Z	18
			09/03 ; N52 B25 A / N52 B25	A2C53240479Z	27
525 i	160 kW	01/07→12/10	09/03 ; N53 B30 / N53 B30 A	A2C53240479Z	27
525 i xDrive	160 kW	09/08→12/10	09/03 ; N53 B30 A	A2C53240479Z	27
525 xd	145 kW	01/07→12/10	09/03 ; M57 306 D3	A2C53240479Z	27
525 xi	160 kW	07/05→12/10	09/03 ; N52 B25 A	A2C53240479Z	27
525 xi	160 kW	01/07→12/10	09/03 ; N53 B30 A	A2C53240479Z	27
530 d	160 kW	06/04→12/10		246-082-008-025Z	18
			09/03 ; N57 306 D2	A2C53240479Z	27
530 d	170 kW	07/05→12/10		246-082-008-025Z	18
			09/03 ; M57 306 D3	A2C53240479Z	27
530 d	173 kW	01/07→12/10	09/03 ; M57 306 D3	A2C53240479Z	27
530 d xDrive	173 kW	09/08→12/10	09/03 ; M57N2 306 D3	A2C53240479Z	27
530 i	190 kW	07/05→12/10		246-082-008-025Z	18
			09/03 ; N52 B30 A / N52 B30	A2C53240479Z	27
530 i	200 kW	01/07→12/10	09/03 ; N53 B30 A / N53 B30	A2C53240479Z	27
530 i xDrive	200 kW	09/08→12/10	09/03 ; N53 B30 A	A2C53240479Z	27
530 xd	170 kW	07/05→12/10	09/03 ; M57 306 D3	A2C53240479Z	27
530 xd	173 kW	01/07→12/10			
530 xi	190 kW	07/05→12/10	09/03 ; N52 B30 A	A2C53240479Z	27
530 xi	200 kW	01/07→12/10	09/03 ; N53 B30 A	A2C53240479Z	27
535 d	200 kW	09/04→12/10		246-082-008-025Z	18
			09/03 ; M57 306 D4	A2C53240479Z	27
535 d	210 kW	01/07→12/10	09/03 ; M57N 306 D5	A2C53240479Z	27
545 i	245 kW	06/04→12/10		246-082-008-025Z	18
			09/03 ; N62 B44	A2C53240479Z	27
550 i	270 kW	07/05→12/10	09/03 ; N62 B48 A / N62 B48 B	A2C53240479Z	27
M5	373 kW	02/07→12/10	09/03 ; S85 B50 A	A2C53240479Z	27

BMW - 5 Touring (F11) 09/10→**Headlight Washer Pump**

520 d	135 kW	09/10→		A2C53304876Z	27
520 i	135 kW	09/11→			
523 i	150 kW	09/10→			
525 d	160 kW	09/11→			
525 d	150 kW	09/10→			
525 d xDrive	160 kW	09/11→			
528 i	180 kW	09/11→			
528 i	190 kW	09/10→			
528 i xDrive	180 kW	09/11→			
530 d	180 kW	09/10→			
530 d	190 kW	09/11→			
530 d xDrive	190 kW	09/11→			
530 i	200 kW	09/11→			
535 d	220 kW	09/10→			
535 d	230 kW	09/11→			
535 d xDrive	230 kW	09/11→			

→



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BMW - 5 Touring (F11) 09/10→

Headlight Washer Pump

535 i	225 kW	09/10→		A2C53304876Z	27
535 i xDrive	225 kW	09/11→			
550 i	300 kW	09/10→			
M 550 d xDrive	280 kW	01/12→			


Screen Washer Pump

520 d	135 kW	09/10→	N47 D20 C; 12; Plug Type ID (C16): 3 N47 D20 C; 12; Plug Type ID (C16): 3b; Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)	246-082-008-025Z	18
				A2C53240479Z	27
520 i	135 kW	09/11→	N20 B20 A	A2C53240479Z	27
523 i	150 kW	09/10→	N53 B30 A; 12; Plug Type ID (C16): 3 N53 B30 A; 12; Plug Type ID (C16): 3b; Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)	246-082-008-025Z	18
				A2C53240479Z	27
525 d	160 kW	09/11→	N47 D20 D	A2C53240479Z	27
525 d	150 kW	09/10→	N57 D30 A; 12; Plug Type ID (C16): 3 N57 D30 A; 12; Plug Type ID (C16): 3b; Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)	246-082-008-025Z	18
				A2C53240479Z	27
525 d xDrive	160 kW	09/11→	N47 D20 D	A2C53240479Z	27
528 i	180 kW	09/11→	N20 B20 A	A2C53240479Z	27
528 i	190 kW	09/10→	N52 B30 A / N53 B30 A N53 B30 A	246-082-008-025Z	18
				A2C53240479Z	27
528 i xDrive	180 kW	09/11→	N20 B20 A	A2C53240479Z	27
530 d	180 kW	09/10→	N57 D30 A; 12; Plug Type ID (C16): 3 N57 D30 A; 12; Plug Type ID (C16): 3b; Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)	246-082-008-025Z	18
				A2C53240479Z	27
530 d	190 kW	09/11→	N57 D30 A	A2C53240479Z	27
530 d xDrive	190 kW	09/11→			
530 i	200 kW	09/11→	N53 B30 A	A2C53240479Z	27
535 d	220 kW	09/10→	N57S D30 B; 12; Plug Type ID (C16): 3 N57S D30 B; 12; Plug Type ID (C16): 3b; Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)	246-082-008-025Z	18
				A2C53240479Z	27
535 d	230 kW	09/11→	N57 D30 B	A2C53240479Z	27
535 d xDrive	230 kW	09/11→			
535 i	225 kW	09/10→	N55 B30 A; 12; Plug Type ID (C16): 3 N55 B30 A; 12; Plug Type ID (C16): 3b; Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)	246-082-008-025Z	18
				A2C53240479Z	27
535 i xDrive	225 kW	09/11→	N55 B30 A	A2C53240479Z	27
550 i	300 kW	09/10→	N63 B44 A	A2C53240479Z	27
M 550 d xDrive	280 kW	01/12→	N57 D30 C	A2C53240479Z	27

BMW - 6 (E24) 10/75→04/89

Screen Washer Pump

628 CSi	135 kW	09/79→08/87	M 30 B 28	246-075-042-001Z	12
633 CSi	145 kW	09/78→08/84	M 30 B 32	246-075-042-001Z	12
633 CSi	147 kW	10/75→12/81	0	246-075-042-001Z	12
635 CSi	136 kW	12/77→04/89	M 30 B 35 (Motronic,	246-075-042-001Z	12
635 CSi	141 kW	12/77→04/89	M 30 B 35	246-075-042-001Z	12
635 CSi	155 kW	08/87→04/89			
635 CSi	160 kW	06/78→08/88	M 30 B 35 (L-Jetroni / M 30 B 35 (Motronic,	246-075-042-001Z	12
M 635 CSi	191 kW	04/86→02/89	S 38 B 35 (Kat)	246-075-042-001Z	12
M 635 CSi	210 kW	04/84→12/88	S 38 B 35	246-075-042-001Z	12


Washer Nozzle

628 CSi	135 kW	09/79→08/87		246-080-013-001Z	14
M 635 CSi	191 kW	04/86→02/89			
M 635 CSi	210 kW	04/84→12/88			



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**BMW - 6 (E63) 01/04→07/10****Headlight Washer Pump**

630 i	190 kW	09/04→07/10		246-086-001-007Z	23
630 i	200 kW	07/07→07/10	N 53 B 30 / N52B30A	246-086-001-007Z	23
635 d	210 kW	07/07→07/10	N57N306D5	246-086-001-007Z	23
645 Ci	245 kW	01/04→08/05		246-086-001-007Z	23
650 i	270 kW	07/05→07/10		246-086-001-007Z	23
M	373 kW	09/05→07/10	S85B50A	246-086-001-007Z	23

**Screen Washer Pump**

630 i	190 kW	09/04→07/10	09/03 ; N52 B30 A / N52 B30	A2C53240479Z	27
630 i	200 kW	07/07→07/10	09/03 ; N53 B30	A2C53240479Z	27
635 d	210 kW	07/07→07/10	09/03 ; N57N 306 D5	A2C53240479Z	27
645 Ci	245 kW	01/04→08/05	09/03 ; N62 B44 / N62 B44 A	A2C53240479Z	27
650 i	270 kW	07/05→07/10	09/03 ; N62 B48 B	A2C53240479Z	27
M	373 kW	09/05→07/10	09/03 ; S85 B50 A	A2C53240479Z	27

BMW - 6 Convertible (E64) 04/04→07/10**Headlight Washer Pump**

630 i	190 kW	09/04→07/10	N 52 B 30 / N52B30A	246-086-001-007Z	23
630 i	200 kW	07/07→07/10	N 53 B 30 / N52B30A	246-086-001-007Z	23
635 d	210 kW	07/07→07/10	M57N306D5	246-086-001-007Z	23
645 Ci	245 kW	04/04→08/05	N 62 B 44 / N62B44A	246-086-001-007Z	23
650 i	270 kW	07/05→07/10	N62B48B	246-086-001-007Z	23
M	373 kW	07/06→07/10	S85B50A	246-086-001-007Z	23

**Screen Washer Pump**

630 i	190 kW	09/04→07/10	09/03 ; N52 B30 A / N52 B30	A2C53240479Z	27
630 i	200 kW	07/07→07/10	09/03 ; N53 B30	A2C53240479Z	27
635 d	210 kW	07/07→07/10	09/03 ; M57N 306 D5	A2C53240479Z	27
645 Ci	245 kW	04/04→08/05	09/03 ; N62 B44 / N62 B44 A	A2C53240479Z	27
650 i	270 kW	07/05→07/10	09/03 ; N62 B48 B	A2C53240479Z	27
M	373 kW	07/06→07/10	09/03 ; S85 B50 A	A2C53240479Z	27

BMW - 6 Convertible (F12) 03/11→**Headlight Washer Pump**

640 d	230 kW	09/11→		A2C53304876Z	27
640 d xDrive	230 kW	09/11→			
640 i	235 kW	03/11→			
650 i	300 kW	03/11→			
650 i xDrive	300 kW	06/11→			
M6	412 kW	01/12→			

**Screen Washer Pump**

640 d	230 kW	09/11→	N57 D30 B	A2C53240479Z	27
640 d xDrive	230 kW	09/11→			
640 i	235 kW	03/11→	N55 B30 A	A2C53240479Z	27
650 i	300 kW	03/11→	N63 B44 A	A2C53240479Z	27
650 i xDrive	300 kW	06/11→			
M6	412 kW	01/12→	S63 B44 B	A2C53240479Z	27

BMW - 6 Coupe (F13) 11/10→**Headlight Washer Pump**

640 d	230 kW	11/10→		A2C53304876Z	27
640 d xDrive	230 kW	09/11→			
640 i	235 kW	11/10→			
650 i	300 kW	11/10→			
650 i	330 kW	10/11→			
650 i xDrive	300 kW	06/11→			
650 i xDrive	330 kW	11/11→			
M6	412 kW	01/12→			



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BMW - 6 Coupe (F13) 11/10→

Screen Washer Pump

640 d	230 kW	11/10→	N57 D30 B	A2C53240479Z	27
640 d xDrive	230 kW	09/11→			
640 i	235 kW	11/10→	N55 B30 A	A2C53240479Z	27
650 i	300 kW	11/10→	N63 B44 A	A2C53240479Z	27
650 i	330 kW	10/11→	N63 B44 B	A2C53240479Z	27
650 i xDrive	300 kW	06/11→	N63 B44 A	A2C53240479Z	27
650 i xDrive	330 kW	11/11→	N63 B44 B	A2C53240479Z	27
M6	412 kW	01/12→	S63 B44 B	A2C53240479Z	27

BMW - 6 Gran Coupe (F06) 09/11→

Headlight Washer Pump

640 d	230 kW	09/11→		A2C53304876Z	27
640 d xDrive	230 kW	01/13→			
640 i	235 kW	09/11→			
640 i xDrive	235 kW	01/13→			
650 i	330 kW	11/11→			
650 i xDrive	330 kW	11/11→			
M6	412 kW	12/12→			
M6	423 kW	02/14→			
M6	441 kW	07/15→			


Screen Washer Pump

640 d	230 kW	09/11→	N57 D30 B	A2C53240479Z	27
640 d xDrive	230 kW	01/13→			
640 i	235 kW	09/11→	N55 B30 A	A2C53240479Z	27
640 i xDrive	235 kW	01/13→			
650 i	330 kW	11/11→	N63 B44 B	A2C53240479Z	27
650 i xDrive	330 kW	11/11→			
M6	412 kW	12/12→	S63 B44 B	A2C53240479Z	27
M6	423 kW	02/14→			
M6	441 kW	07/15→			

BMW - 7 (G11, G12) 09/15→

Headlight Washer Pump

730 d	155 kW	09/15→		A2C53304876Z	27
730 d	195 kW	09/15→			
730 d, Ld xDrive	195 kW	09/15→			
730 d xDrive	155 kW	09/15→			
740 d, Ld xDrive	235 kW	11/15→			
740 i, Li	240 kW	09/15→			
750 i, Li	330 kW	11/15→			
750 i, Li xDrive	330 kW	09/15→			


Screen Washer Pump

730 d	155 kW	09/15→		A2C53240479Z	27
730 d	195 kW	09/15→			
730 d, Ld xDrive	195 kW	09/15→			
730 d xDrive	155 kW	09/15→			
730 i, Li	190 kW	02/16→			
740 d, Ld xDrive	235 kW	11/15→			
740 e, Le	190 kW	04/16→			
740 e, Le	240 kW	04/16→			
740 e, Le xDrive	190 kW	04/16→			
740 e, Le xDrive	240 kW	04/16→			
740 i, Li	240 kW	09/15→			
740 i, Li xDrive	240 kW	03/16→			
750 d, Ld xDrive	294 kW	07/16→			
750 i, Li	330 kW	11/15→			
750 i, Li xDrive	330 kW	09/15→			
M 760 Li xDrive	448 kW	07/16→			



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**BMW - 7 Saloon (E23) 05/77→08/86****Screen Washer Pump**

728 i	135 kW	07/78→08/86		246-075-042-001Z	12
733 i	145 kW	05/77→08/86			
735 i	136 kW	01/85→08/86			
735 i	141 kW	04/85→08/86			
735 i	160 kW	09/79→08/86			
745 i	185 kW	04/80→04/83			
745 i	185 kW	05/83→08/86			

BMW - 7 Saloon (E32) 09/86→09/94**Washer Nozzle**

730 i,iL	138 kW	12/86→09/94		246-069-059-001Z	9
730 i,iL	145 kW	12/86→09/94	☰- 09/90	246-080-013-003Z	14
730 i,iL V8	160 kW	04/92→09/94			
735 i,iL	155 kW	09/86→09/92		246-080-013-001Z	14
			☰- 09/90	246-080-013-003Z	14
735 i,iL	162 kW	09/86→12/87		246-080-013-001Z	14
740 i,iL V8	210 kW	04/92→09/94	Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Unheated (V207)	246-069-059-001Z	9
			☞ 12;	246-080-013-003Z	14
			Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Heated (V206)		
750 i,iL V12	220 kW	09/87→09/94		246-080-013-001Z	14
			☰- 09/90	246-080-013-003Z	14

BMW - 7 Saloon (E38) 10/94→11/01**Headlight Washer Pump**

725 tds	105 kW	04/96→11/01		246-086-001-007Z	23
728 i, iL	142 kW	08/95→11/01			
728i X	142 kW	11/95→09/01			
730 d	135 kW	08/98→04/00	☰- 09/97	246-086-001-007Z	23
730 d	142 kW	04/00→11/01			
730 i, iL	155 kW	10/94→11/01			
730 i, iL	160 kW	10/94→11/01			
735 i, iL	173 kW	01/96→12/98			
740 d	180 kW	05/99→11/01			
740 i, iL	210 kW	10/94→11/01			
740 i, iL	210 kW	01/96→11/01			
750 i, iL	240 kW	12/94→11/01			

**Screen Washer Pump**

725 tds	105 kW	04/96→11/01	☰- 09/97	246-082-008-025Z	18
728 i, iL	142 kW	08/95→11/01			
730 i, iL	155 kW	10/94→11/01			
730 i, iL	160 kW	10/94→11/01			
735 i, iL	173 kW	01/96→12/98			
740 i, iL	210 kW	10/94→11/01			
740 i, iL	210 kW	01/96→11/01			
750 i, iL	240 kW	12/94→11/01			

BMW - 7 Saloon (E65, E66, E67) 11/01→12/09**Headlight Washer Pump**

730 d	155 kW	10/02→07/08		246-086-001-007Z	23
730 d	160 kW	10/02→07/08			
730 i, Li	170 kW	03/03→07/08			
730 i, Li	190 kW	03/05→07/08	☞ N 52 B 30 / N52B30A	246-086-001-007Z	23
730 Ld	170 kW	07/05→12/09	☞ M57306D3 / N57N306D2	246-086-001-007Z	23
735 i	225 kW	03/05→12/09		246-086-001-007Z	23
735 i, Li	200 kW	11/01→02/05			
740 d	190 kW	10/02→02/05			
740 i, Li	225 kW	07/05→07/08	☞ N62B40A	246-086-001-007Z	23
745 d	220 kW	03/05→08/05	☞ N67N448D1	246-086-001-007Z	23



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BMW - 7 Saloon (E65, E66, E67) 11/01→12/09

Headlight Washer Pump

745 d	242 kW	07/05→07/08		246-086-001-007Z	23
745 i, Li	245 kW	11/01→07/08			
750 i, Li	270 kW	07/05→07/08			
760 i, Li	327 kW	01/03→07/08			


Screen Washer Pump

730 d	155 kW	10/02→07/08	☰- 09/03 ; ☺ M57N 306 D2	A2C53240479Z	27
730 d	160 kW	10/02→07/08	☰- 09/03 ; ☺ M57N2 306 D2	A2C53240479Z	27
730 i, Li	170 kW	03/03→07/08	-☰ 09/03	246-082-008-025Z	18
			☰- 09/03 ; ☺ M54 306 S3 / M54 B30	A2C53240479Z	27
730 i, Li	190 kW	03/05→07/08	☰- 09/03 ; ☺ N52 B30 / N52 B30 A	A2C53240479Z	27
730 Ld	170 kW	07/05→12/09	☰- 09/03 ; ☺ M57 306 D3 / N57N 306 D2	A2C53240479Z	27
735 i	225 kW	03/05→12/09	☰- 09/03 ; ☺ N62 B40 A	A2C53240479Z	27
735 i, Li	200 kW	11/01→02/05		246-082-008-025Z	18
			☰- 09/03 ; ☺ N62 B36	A2C53240479Z	27
740 d	190 kW	10/02→02/05	☰- 09/03 ; ☺ N67 398 D1	A2C53240479Z	27
740 i, Li	225 kW	07/05→07/08	☰- 09/03 ; ☺ N62 B40 A	A2C53240479Z	27
745 d	220 kW	03/05→08/05	☰- 09/03 ; ☺ N67N 448 D1	A2C53240479Z	27
745 d	242 kW	07/05→07/08	☰- 09/03 ; ☺ N67N 448 D2	A2C53240479Z	27
745 i, Li	245 kW	11/01→07/08		246-082-008-025Z	18
			☰- 09/03 ; ☺ N62 B44 / N62 B44 A	A2C53240479Z	27
750 i, Li	270 kW	07/05→07/08	☰- 09/03 ; ☺ N62 B48 B	A2C53240479Z	27
760 i, Li	327 kW	01/03→07/08	☰- 09/03 ; ☺ N73 B60	A2C53240479Z	27

BMW - 7 Saloon (F01, F02, F03, F04) 06/08→12/15

Headlight Washer Pump

730 d	180 kW	10/08→12/15		A2C53304876Z	27
730 d	190 kW	07/12→12/15			
730 d xDrive	190 kW	07/12→12/15			
730 i, Li	190 kW	06/08→12/15			
740 d	225 kW	09/09→12/15			
740 d	230 kW	07/12→12/15			
740 d xDrive	225 kW	09/09→12/15			
740 d xDrive	230 kW	07/12→12/15			
740 i	240 kW	10/08→12/15			
740 i, Li	235 kW	07/12→12/15			
750 d xDrive	280 kW	07/12→12/15			
750 i	300 kW	10/08→12/15			
750 i xDrive	300 kW	09/09→12/15			
760 i	400 kW	09/09→12/15			
ActiveHybrid	260 kW	07/12→12/15			
ActiveHybrid	330 kW	10/10→12/15			
ActiveHybrid	342 kW	10/10→12/15			


Screen Washer Pump

730 d	180 kW	10/08→12/15	☺ N57 D30 A	A2C53240479Z	27
730 d	190 kW	07/12→12/15	☺ N47 D30 A	A2C53240479Z	27
730 d xDrive	190 kW	07/12→12/15			
730 i, Li	190 kW	06/08→12/15	☺ N52 B30 A / N52 B30 BF	A2C53240479Z	27
740 d	225 kW	09/09→12/15	☺ N57S D30 B	A2C53240479Z	27
740 d	230 kW	07/12→12/15	☺ N57 D30 B	A2C53240479Z	27
740 d xDrive	225 kW	09/09→12/15	☺ N57S D30 B	A2C53240479Z	27
740 d xDrive	230 kW	07/12→12/15	☺ N57 D30 B	A2C53240479Z	27
740 i	240 kW	10/08→12/15	☺ N54 B30 A	A2C53240479Z	27
740 i, Li	235 kW	07/12→12/15	☺ N55 B30 A	A2C53240479Z	27
750 d xDrive	280 kW	07/12→12/15	☺ N57 D30 C	A2C53240479Z	27
750 i	300 kW	10/08→12/15	☺ N63 B44 A	A2C53240479Z	27
750 i xDrive	300 kW	09/09→12/15			
760 i	400 kW	09/09→12/15	☺ N74 B60 A	A2C53240479Z	27
ActiveHybrid	260 kW	07/12→12/15		A2C53240479Z	27
ActiveHybrid	330 kW	10/10→12/15			
ActiveHybrid	342 kW	10/10→12/15	☺ N63 B44 A	A2C53240479Z	27

**BMW - 2000-3.2 Coupe (E9) 01/69→03/76****Screen Washer Pump**

2.5 CS	110 kW	09/74→03/76	M 30 B 25	246-075-023-004Z	11
2800 CS	125 kW	01/69→04/71	M 30 B 28	246-075-023-004Z	11
3.0 CS	132 kW	05/71→03/76	0	246-075-023-004Z	11
3.0 Csi	147 kW	07/71→03/76			

BMW - 2500-3.3 Saloon (E3) 10/68→04/77**Screen Washer Pump**

2.8 L	125 kW	02/75→04/77	M 30 B 28	246-075-023-004Z	11
2500	110 kW	10/68→04/77	M 30 B 25	246-075-023-004Z	11
2800	125 kW	10/68→07/75	M 30 B 28	246-075-023-004Z	11
3.0 L	132 kW	02/75→04/77	0	246-075-023-004Z	11
3.0 S	132 kW	05/71→04/77			
3.0 Si	143 kW	10/75→04/77			
3.0 Si	147 kW	07/71→09/75			
3.3 L	140 kW	01/74→09/76	M 30 B 33 (35/40 INA)	246-075-023-004Z	11

BMW - X1 (F48) 09/15→**Headlight Washer Pump**

sDrive 16 d	85 kW	11/15→		A2C53304876Z	27
sDrive 18 d	100 kW	09/15→			
sDrive 18 d	110 kW	09/15→			
sDrive 20 d	120 kW	11/15→			
sDrive 20 d	140 kW	11/15→			
xDrive 18 d	100 kW	11/15→			
xDrive 18 d	110 kW	11/15→			
xDrive 20 d	120 kW	11/15→			
xDrive 20 d	140 kW	11/15→			
xDrive 20 i	141 kW	09/15→			
xDrive 25 d	170 kW	09/15→			
xDrive 25 i	170 kW	09/15→			

BMW - X1 Estate (E84) 03/09→06/15**Headlight Washer Pump**

sDrive 16 d	85 kW	04/12→06/15		246-086-001-007Z	23
sDrive 16 i	105 kW	03/13→06/15			
sDrive 18 d	100 kW	03/09→06/15	N47D20C	246-086-001-007Z	23
sDrive 18 d	105 kW	10/09→06/15	0	246-086-001-007Z	23
sDrive 18 i	100 kW	03/09→06/15		246-086-001-007Z	23
sDrive 18 i	110 kW	01/10→06/15	N46B20B	246-086-001-007Z	23
sDrive 20 d	120 kW	03/10→06/15	N47D20C	246-086-001-007Z	23
sDrive 20 d	130 kW	10/09→06/15	0	246-086-001-007Z	23
sDrive 20 d	135 kW	07/12→06/15		246-086-001-007Z	23
sDrive 20 i	135 kW	09/11→06/15			
xDrive 18 d	100 kW	03/09→06/15	N47D20C	246-086-001-007Z	23
xDrive 18 d	105 kW	10/09→06/15	0	246-086-001-007Z	23
xDrive 20 d	120 kW	03/10→06/15	N47D20C	246-086-001-007Z	23
xDrive 20 d	130 kW	10/09→06/15	0	246-086-001-007Z	23
xDrive 20 d	135 kW	07/12→06/15		246-086-001-007Z	23
xDrive 20 i	135 kW	09/11→06/15			
xDrive 23 d	150 kW	10/09→06/15	0	246-086-001-007Z	23
xDrive 25 d	160 kW	10/09→06/15		246-086-001-007Z	23
xDrive 25 i	160 kW	01/10→06/15	N52B30A	246-086-001-007Z	23
xDrive 28 i	180 kW	04/11→06/15		246-086-001-007Z	23
xDrive 28 i	190 kW	10/09→06/15	0	246-086-001-007Z	23

**Screen Washer Pump**

sDrive 16 d	85 kW	04/12→06/15		246-082-008-025Z	18
sDrive 16 i	105 kW	03/13→06/15			
sDrive 18 d	100 kW	03/09→06/15		246-082-008-025Z	18
sDrive 18 d	105 kW	10/09→06/15	N47 D20 C	A2C53240479Z	27
sDrive 18 i	100 kW	03/09→06/15		246-082-008-025Z	18



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BMW - X1 Estate (E84) 03/09→06/15

Screen Washer Pump

sDrive 18 i	110 kW	01/10→06/15		246-082-008-025Z	18
			N46 B20 B	A2C53240479Z	27
sDrive 20 d	120 kW	03/10→06/15		246-082-008-025Z	18
sDrive 20 d	130 kW	10/09→06/15	N47 D20 C	A2C53240479Z	27
sDrive 20 d	135 kW	07/12→06/15		246-082-008-025Z	18
sDrive 20 i	135 kW	09/11→06/15		246-082-008-025Z	18
			N20 B20 A	A2C53240479Z	27
xDrive 18 d	100 kW	03/09→06/15		246-082-008-025Z	18
xDrive 18 d	105 kW	10/09→06/15	N47 D20 C	A2C53240479Z	27
xDrive 20 d	120 kW	03/10→06/15			
xDrive 20 d	130 kW	10/09→06/15			
xDrive 20 d	135 kW	07/12→06/15		246-082-008-025Z	18
xDrive 20 i	135 kW	09/11→06/15		246-082-008-025Z	18
			N20 B20 A	A2C53240479Z	27
xDrive 23 d	150 kW	10/09→06/15		246-082-008-025Z	18
			N47S D20 D	A2C53240479Z	27
xDrive 25 d	160 kW	10/09→06/15		246-082-008-025Z	18
xDrive 25 i	160 kW	01/10→06/15		246-082-008-025Z	18
			N52 B30 A	A2C53240479Z	27
xDrive 28 i	180 kW	04/11→06/15		246-082-008-025Z	18
			N20 B20 A	A2C53240479Z	27
xDrive 28 i	190 kW	10/09→06/15		246-082-008-025Z	18
			N52 B30 A	A2C53240479Z	27

BMW - X3 (E83) 01/04→12/11

Headlight Washer Pump

2.0 d	110 kW	10/04→12/10		246-086-001-007Z	23
2.0 d	130 kW	09/07→03/09	N47D20A	246-086-001-007Z	23
2.0 i	110 kW	07/05→08/08	N 46 B 20 / N46B20A	246-086-001-007Z	23
2.5 i	141 kW	01/04→08/06		246-086-001-007Z	23
2.5 si	160 kW	09/06→08/08	N52B25A	246-086-001-007Z	23
2.5 si xDrive	155 kW	07/06→12/08		246-086-001-007Z	23
3.0 d	150 kW	01/04→08/05			
3.0 d	160 kW	01/04→08/08			
3.0 i xDrive	170 kW	01/04→08/06			
3.0 sd	210 kW	09/06→08/08	M57306D5	246-086-001-007Z	23
3.0 si	200 kW	09/06→08/08	N52B30A	246-086-001-007Z	23
xDrive 18 d	100 kW	04/09→12/11		246-086-001-007Z	23
xDrive 18 d	105 kW	09/08→12/11			
xDrive 20 d	120 kW	09/08→08/10			
xDrive 20 d	130 kW	09/08→08/10			
xDrive 20 i	110 kW	09/08→08/11			
xDrive 25 i	160 kW	09/08→12/11			
xDrive 30 d	155 kW	09/08→04/11			
xDrive 30 d	160 kW	09/08→04/11			
xDrive 30 i	200 kW	09/08→12/11			
xDrive 35 d	210 kW	09/08→08/11			


Screen Washer Pump

2.0 d	110 kW	10/04→12/10		246-082-008-025Z	18
2.0 d	130 kW	09/07→03/09	N47 D20 A	246-082-008-025Z	18
2.0 i	110 kW	07/05→08/08		246-082-008-025Z	18
2.5 i	141 kW	01/04→08/06			
3.0 d	150 kW	01/04→08/05			
3.0 d	160 kW	01/04→08/08			
3.0 i xDrive	170 kW	01/04→08/06			



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**BMW - X3 (F25) 09/10→****Headlight Washer Pump**

xDrive 20 d	135 kW	09/10→		A2C53304876Z	27
xDrive 20 i	135 kW	09/11→			
xDrive 28 i	180 kW	08/11→			
xDrive 28 i	190 kW	04/11→			
xDrive 30 d	190 kW	05/11→			
xDrive 35 d	230 kW	09/11→			
xDrive 35 i	225 kW	09/10→			

**Screen Washer Pump**

xDrive 20 d	135 kW	09/10→	N47 D20 C; \neq_{VI} 12; Plug Type ID (C16): 3	246-082-008-025Z	18
			N47 D20 C; \neq_{VI} 12; Plug Type ID (C16): 3b; Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)	A2C53240479Z	27
xDrive 20 i	135 kW	09/11→	N20 B20 A	A2C53240479Z	27
xDrive 28 i	180 kW	08/11→			
xDrive 28 i	190 kW	04/11→	N52 B30 A	A2C53240479Z	27
xDrive 30 d	190 kW	05/11→	N57 D30 A	A2C53240479Z	27
xDrive 35 d	230 kW	09/11→	N57 D30 B	A2C53240479Z	27
xDrive 35 i	225 kW	09/10→	N55 B30 A; \neq_{VI} 12; Plug Type ID (C16): 3	246-082-008-025Z	18
			N55 B30 A; \neq_{VI} 12; Plug Type ID (C16): 3b; Supplementary Article/Info 2 (C106): for windscreen cleaning (V201)	A2C53240479Z	27

BMW - X4 (F26) 04/14→**Headlight Washer Pump**

xDrive 20 d	140 kW	04/14→	B47 D20 A	A2C53304876Z	27
xDrive 20 i	135 kW	04/14→	N20 B20 A	A2C53304876Z	27
xDrive 28 i	180 kW	04/14→			
xDrive 30 d	190 kW	04/14→	N57 D30 A	A2C53304876Z	27
xDrive 35 d	230 kW	04/14→	N57 D30 B	A2C53304876Z	27
xDrive 35 i	225 kW	04/14→	N55 B30 A	A2C53304876Z	27

**Screen Washer Pump**

xDrive 20 d	140 kW	04/14→	B47 D20 A	A2C53240479Z	27
xDrive 20 i	135 kW	04/14→	N20 B20 A	A2C53240479Z	27
xDrive 28 i	180 kW	04/14→			
xDrive 30 d	190 kW	04/14→	N57 D30 A	A2C53240479Z	27
xDrive 35 d	230 kW	04/14→	N57 D30 B	A2C53240479Z	27
xDrive 35 i	225 kW	04/14→	N55 B30 A	A2C53240479Z	27

BMW - X5 (E53) 05/00→12/06**Headlight Washer Pump**

3.0 d	135 kW	05/01→12/03		246-086-001-007Z	23
3.0 d	155 kW	09/03→12/06			
3.0 d	160 kW	12/03→12/06	M57N306D4	246-086-001-007Z	23
3.0 i	163 kW	05/00→12/06		246-086-001-007Z	23
3.0 i	170 kW	05/00→12/06	M 54 B 30 / M54306S3	246-086-001-007Z	23
4.4 i	210 kW	05/00→12/03		246-086-001-007Z	23
4.4 i	235 kW	12/03→09/06	N 62 B 44 / N62B44A	246-086-001-007Z	23
4.6 is	255 kW	02/02→12/03		246-086-001-007Z	23
4.8 is	265 kW	04/04→09/06	N62B48A	246-086-001-007Z	23

**Screen Washer Pump**

3.0 d	135 kW	05/01→12/03	M57 306 D1	246-082-008-025Z	18
3.0 d	160 kW	12/03→12/06		246-082-008-025Z	18
3.0 i	163 kW	05/00→12/06	01/00	246-082-008-025Z	18
3.0 i	170 kW	05/00→12/06		246-082-008-025Z	18
4.4 i	210 kW	05/00→12/03	01/00	246-082-008-025Z	18
4.4 i	235 kW	12/03→09/06		246-082-008-025Z	18
4.6 is	255 kW	02/02→12/03	M67 468 S1 / M62 B46	246-082-008-025Z	18
4.8 is	265 kW	04/04→09/06		246-082-008-025Z	18



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BMW - X5 (E70) 02/07→06/13

Headlight Washer Pump

3.0 d	155 kW	02/07→09/08		A2C53304876Z	27
3.0 d	173 kW	02/07→09/08	M57306D3	246-086-001-007Z	23
				A2C53304876Z	27
3.0 sd	210 kW	09/07→02/09	M57N306D5	246-086-001-007Z	23
				A2C53304876Z	27
3.0 si	200 kW	02/07→09/08	N 52 B 30 / N52B30A	246-086-001-007Z	23
				A2C53304876Z	27
4.8 i xDrive	261 kW	02/07→09/08	N62B48B	246-086-001-007Z	23
				A2C53304876Z	27
M	408 kW	09/09→06/13	0	246-086-001-007Z	23
				A2C53304876Z	27
M 50 d	280 kW	08/11→06/13		A2C53304876Z	27
xDrive 30 d	173 kW	09/08→06/13	0	246-086-001-007Z	23
xDrive 30 d	180 kW	09/10→06/13		A2C53304876Z	27
xDrive 30 i	200 kW	09/08→03/10		A2C53304876Z	27
xDrive 35 d	210 kW	09/08→06/13			
xDrive 35 i	225 kW	09/10→06/13	0	246-086-001-007Z	23
xDrive 40 d	225 kW	09/10→06/13		A2C53304876Z	27
xDrive 48 i	261 kW	09/08→06/13	N62B48B	246-086-001-007Z	23
				A2C53304876Z	27
xDrive 50 i	300 kW	06/10→06/13		A2C53304876Z	27


Screen Washer Pump

3.0 d	155 kW	02/07→09/08	M57N2 306 D3	A2C53240479Z	27
3.0 d	173 kW	02/07→09/08	M57 306 D3	A2C53240479Z	27
3.0 sd	210 kW	09/07→02/09	M57N 306 D5	A2C53240479Z	27
3.0 si	200 kW	02/07→09/08	N52 B30 / N52 B30 A	A2C53240479Z	27
4.8 i xDrive	261 kW	02/07→09/08	N62 B48 B	A2C53240479Z	27
M	408 kW	09/09→06/13	S63 B44 A	A2C53240479Z	27
M 50 d	280 kW	08/11→06/13	N57 D30 C	A2C53240479Z	27
xDrive 30 d	173 kW	09/08→06/13	N57 D30 A	A2C53240479Z	27
xDrive 30 d	180 kW	09/10→06/13			
xDrive 30 i	200 kW	09/08→03/10	N52 B30 A	A2C53240479Z	27
xDrive 35 d	210 kW	09/08→06/13	M57N 306 D5	A2C53240479Z	27
xDrive 35 i	225 kW	09/10→06/13	N55 B30 A	A2C53240479Z	27
xDrive 40 d	225 kW	09/10→06/13	N57S D30 B	A2C53240479Z	27
xDrive 48 i	261 kW	09/08→06/13	N62 B48 B	A2C53240479Z	27
xDrive 50 i	300 kW	06/10→06/13	N63 B44 A	A2C53240479Z	27

BMW - X6 (E71, E72) 06/07→06/14

Headlight Washer Pump

30 d	173 kW	05/08→08/08		A2C53304876Z	27
35 d	210 kW	05/08→08/08			
35 i	225 kW	05/08→08/08			
50 i	300 kW	05/08→06/14			
ActiveHybrid	357 kW	01/09→10/11			
M	408 kW	07/08→06/14	0	246-086-001-007Z	23
				A2C53304876Z	27
M 50 d	280 kW	08/11→06/14		A2C53304876Z	27
xDrive 30 d	155 kW	07/09→06/14			
xDrive 30 d	173 kW	09/07→03/10	0	246-086-001-007Z	23
xDrive 30 d	180 kW	04/09→06/14		A2C53304876Z	27
xDrive 35 d	210 kW	06/07→03/10	N57N306D5	246-086-001-007Z	23
				A2C53304876Z	27
xDrive 35 i	225 kW	06/07→03/10	N54B30A	246-086-001-007Z	23
				A2C53304876Z	27
xDrive 35 i	235 kW	07/09→06/14		A2C53304876Z	27
xDrive 40 d	225 kW	07/09→06/14	0	246-086-001-007Z	23
xDrive 50 i	300 kW	10/07→06/14		A2C53304876Z	27



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**BMW - X6 (E71, E72) 06/07→06/14****Screen Washer Pump**

30 d	173 kW	05/08→08/08	M57N2 306 D3	A2C53240479Z	27
35 d	210 kW	05/08→08/08	N57N 306 D5	A2C53240479Z	27
35 i	225 kW	05/08→08/08	N54 B30 A	A2C53240479Z	27
50 i	300 kW	05/08→06/14	N63 B44 A	A2C53240479Z	27
ActiveHybrid	357 kW	01/09→10/11			
M	408 kW	07/08→06/14	S63 B44 A	A2C53240479Z	27
M 50 d	280 kW	08/11→06/14	N57 D30 C	A2C53240479Z	27
xDrive 30 d	155 kW	07/09→06/14	N57 D30 A	A2C53240479Z	27
xDrive 30 d	173 kW	09/07→03/10			
xDrive 30 d	180 kW	04/09→06/14	N57 D30 A / M57N2 306 D3	A2C53240479Z	27
xDrive 35 d	210 kW	06/07→03/10	N57N 306 D5	A2C53240479Z	27
xDrive 35 i	225 kW	06/07→03/10	N55 B30 A / N54 B30 A	A2C53240479Z	27
xDrive 35 i	235 kW	07/09→06/14		A2C53240479Z	27
xDrive 40 d	225 kW	07/09→06/14	N57S D30 B	A2C53240479Z	27
xDrive 50 i	300 kW	10/07→06/14	N63 B44 A	A2C53240479Z	27

BMW - Z1 06/88→06/91**Washer Nozzle**

2.5	125 kW	06/88→06/91	09/90 ; M 20 B 25	246-080-013-003Z	14
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BMW - Z3 (E36) 10/95→01/03**Screen Washer Pump**

1.8 i	85 kW	10/95→10/98		246-082-008-025Z	18
1.9 i	85 kW	01/99→01/03			
1.9 i	87 kW	07/98→01/03			
1.9 i	103 kW	10/95→03/99			
2.0 i	110 kW	04/99→01/03			
2.2 i	125 kW	08/00→01/03			
2.8 i	141 kW	04/97→06/00			
3.0 i	170 kW	06/00→01/03			
M 3.2	236 kW	03/97→06/01			
M 3.2	239 kW	06/01→01/03			

**Washer Nozzle**

1.8 i	85 kW	10/95→10/98		246-080-013-003Z	14
1.9 i	85 kW	01/99→01/03			
1.9 i	87 kW	07/98→01/03			
1.9 i	103 kW	10/95→03/99			
2.8 i	141 kW	04/97→06/00			
M 3.2	236 kW	03/97→06/01			
M 3.2	239 kW	06/01→01/03			

BMW - Z3 Coupe (E36) 07/97→06/03**Screen Washer Pump**

2.8 i	141 kW	07/97→06/00	11/97	246-082-008-025Z	18
			07/98	246-083-002-022Z	21
3.0 i	170 kW	06/00→06/03		246-083-002-022Z	21
M	236 kW	02/98→06/01	11/97	246-082-008-025Z	18
			09/98	246-083-002-022Z	21
M	239 kW	06/01→06/03		246-083-002-022Z	21

**Washer Nozzle**

2.8 i	141 kW	07/97→06/00	M 52 B 28	246-080-013-003Z	14
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BMW - Z4 (E85) 02/03→02/09**Headlight Washer Pump**

2.0 i	110 kW	03/05→02/09	N 46 B 20 / N46B20A	246-086-001-007Z	23
2.2 i	125 kW	10/03→10/05		246-086-001-007Z	23
2.5 i	130 kW	09/05→02/09	N52B25A	246-086-001-007Z	23
2.5 i	141 kW	02/03→12/05		246-086-001-007Z	23
2.5 si	160 kW	09/05→02/09	N52B25A	246-086-001-007Z	23



VDO


BMW - Z4 (E85) 02/03→02/09

Headlight Washer Pump

3.0 i	170 kW	02/03→10/05		246-086-001-007Z	23
3.0 si	195 kW	01/06→12/08	N 52 B 30 / N52B30A	246-086-001-007Z	23
M	252 kW	03/06→02/09	S 54 B 32 / S54326S4	246-086-001-007Z	23


Screen Washer Pump

2.0 i	110 kW	03/05→02/09		246-082-008-025Z	18
2.2 i	125 kW	10/03→10/05			
2.5 i	130 kW	09/05→02/09	N52 B25 A	246-082-008-025Z	18
2.5 i	141 kW	02/03→12/05		246-082-008-025Z	18
2.5 si	160 kW	09/05→02/09	N52 B25 A	246-082-008-025Z	18
3.0 i	170 kW	02/03→10/05		246-082-008-025Z	18
3.0 si	195 kW	01/06→12/08	N52 B30 A / N52 B30	246-082-008-025Z	18
M	252 kW	03/06→02/09	S54 326 S4 / S54 B32	246-082-008-025Z	18

BMW - Z4 Coupe (E86) 03/06→01/09

Headlight Washer Pump

3.0 si	195 kW	03/06→01/09	N 52 B 30 / N52B30A	246-086-001-007Z	23
M	252 kW	03/06→01/09	S 54 B 32 / S54326S4	246-086-001-007Z	23


Screen Washer Pump

3.0 si	195 kW	03/06→01/09	N52 B30 A / N52 B30	246-082-008-025Z	18
M	252 kW	03/06→01/09	S54 326 S4 / S54 B32	246-082-008-025Z	18

BMW - Z4 ROADSTER (E89) 05/09→

Headlight Washer Pump

sDrive 20 i	135 kW	09/11→		A2C53304876Z	27
sDrive 23 i	150 kW	05/09→			
sDrive 28 i	180 kW	09/11→			
sDrive 30 i	190 kW	05/09→			
sDrive 35 i	225 kW	05/09→			
sDrive 35 is	250 kW	09/10→			


Screen Washer Pump

sDrive 20 i	135 kW	09/11→	N20 B20 A	A2C53240479Z	27
sDrive 23 i	150 kW	05/09→	N52 B25 A	A2C53240479Z	27
sDrive 28 i	180 kW	09/11→	N20 B20 A	A2C53240479Z	27
sDrive 30 i	190 kW	05/09→	N52 B30 A	A2C53240479Z	27
sDrive 35 i	225 kW	05/09→	N54 B30 A	A2C53240479Z	27
sDrive 35 is	250 kW	09/10→			

BMW - Z8 (E52) 06/00→06/03

Screen Washer Pump

4.9	294 kW	06/00→06/03		246-082-008-025Z	18
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CHEVROLET - AVEO Saloon (T300) 03/11→

Screen Washer Pump

1.2	51 kW	03/11→		A2C53240114Z	26
1.2	63 kW	03/11→			
1.3 D	55 kW	07/11→			
1.3 D	70 kW	07/11→			
1.4	74 kW	07/11→			
1.6	85 kW	03/11→			

**CHEVROLET - CRUZE (J300) 05/09→****Screen Washer Pump**

1.6	80 kW	05/09→		A2C53240114Z	26
1.6	83 kW	05/09→			
1.6	91 kW	05/09→			
1.7 D	96 kW	01/12→			
1.8	103 kW	11/09→12/13			
1.8	104 kW	05/09→			
1.8 LPG	104 kW	06/11→			
2.0 CDI	90 kW	05/09→			
2.0 CDI	92 kW	05/09→			
2.0 CDI	110 kW	05/09→			
2.0 CDI	120 kW	08/10→			

CHEVROLET - CRUZE Hatchback (J305) 06/11→**Screen Washer Pump**

1.4	74 kW	07/13→		A2C5324011780	27
1.4	103 kW	06/12→			
1.6	80 kW	01/12→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
			Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
1.6	86 kW	12/12→		A2C5324011780	27
1.6	89 kW	12/12→			
1.6	91 kW	06/11→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
1.7 D	96 kW	01/12→	Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
1.7 TD	81 kW	08/13→		A2C5324011780	27
1.8	103 kW	10/11→			
1.8	104 kW	06/11→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
			Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
1.8 LPG	104 kW	06/11→		A2C5324011780	27
2.0 CDI	120 kW	06/11→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
			Pump Type (C110): Dual Pump (V210)	A2C5324011780	27

CHEVROLET - CRUZE Station Wagon (J308) 08/12→**Screen Washer Pump**

1.4	74 kW	07/13→		A2C5324011780	27
1.4	103 kW	08/12→			
1.6	86 kW	12/12→			
1.6	89 kW	12/12→			
1.6	91 kW	08/12→			
1.7 TD	81 kW	11/13→			
1.7 TD	96 kW	08/12→			
1.8	104 kW	08/12→			
2.0 TD	120 kW	08/12→			

CHEVROLET - MALIBU (V300) 01/12→**Screen Washer Pump**

2.0 D	118 kW	04/12→		A2C53240114Z	26
2.4	123 kW	01/12→			

CHEVROLET - ORLANDO (J309) 02/11→**Screen Washer Pump**

1.4	103 kW	06/12→		A2C5324011780	27
1.8	104 kW	02/11→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
1.8 LPG	104 kW	06/11→	Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
2.0 D	96 kW	02/11→			
2.0 D	120 kW	02/11→			
2.0 LPG	103 kW	02/12→		A2C5324011780	27



VDO


CHEVROLET - TRAX 12/12→

Screen Washer Pump

1.4	103 kW	12/12→		A2C5324011780	27
1.4 AWD	103 kW	12/12→			
1.4 LPG	103 kW	04/13→			
1.6	85 kW	12/12→			
1.7 TD	96 kW	12/12→			
1.7 TD AWD	96 kW	12/12→			
1.8	103 kW	03/13→			

CHEVROLET - VOLT 11/11→

Screen Washer Pump

EV 150	111 kW	11/11→		A2C53240114Z	26
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CITROËN - AX (ZA-_) 07/86→12/98

Screen Washer Pump

1.3 Sport	70 kW	04/87→12/88		X10-729-002-007	29
1.4 GTi	66 kW	08/91→12/96			
1.4 GTi	69 kW	06/91→12/96			
1.4 GTi	74 kW	06/91→12/92			
10	33 kW	07/86→12/98			
10	37 kW	02/87→12/98			
10 E	30 kW	12/86→12/88			
11	40 kW	12/86→04/94			
11	44 kW	09/86→12/97			
11 CAT	40 kW	09/88→12/89			
14	44 kW	12/86→12/88			
14	49 kW	06/88→12/89			
14	55 kW	04/87→04/97			
14	62 kW	01/88→12/92			
14 4x4	55 kW	08/91→12/96			
14 D	37 kW	08/91→12/97			
14 D	38 kW	09/88→06/92			
15 D	40 kW	08/94→12/97			
15 D	43 kW	08/94→12/97			

CITROËN - BERLINGO I Box (M_) 07/96→

Screen Washer Pump

1.1 i (MAHDZ, MBHDZ, MBHFX)	44 kW	07/96→		X10-729-002-007	29
1.4 i (MBKFX, MBKFW)	55 kW	07/96→			
1.8 D (MBA9A, MCA9A)	43 kW	07/96→			
1.9 D (MBDJY)	51 kW	07/96→			
1.9 D 70 (MBWJZ, MCWJZ)	51 kW	04/99→			
1.9 D 70 4WD (MBWJZ, MCWJZ)	51 kW	07/98→			
2.0 HDI 90 (MBRHY, MCRHY)	66 kW	12/99→			

CITROËN - C3 I (FC_) 02/02→

Screen Washer Pump

1.1 i	44 kW	02/02→		HFX (TU1JP)	A2C53030301Z	26
1.4 16V	65 kW	12/03→		KFU (ET3J4)	A2C53030301Z	26
1.4 16V HDi	66 kW	02/02→		8HY (DV4TED4)	A2C53030301Z	26
1.4 HDi	50 kW	02/02→		8HX (DV4TD)	A2C53030301Z	26
1.4 i	54 kW	02/02→		KFV (TU3JP)	A2C53030301Z	26
1.4 i Bivalent	54 kW	02/02→				
1.6 16V	80 kW	02/02→		NFU (TU5JP4)	A2C53030301Z	26
1.6 16V HDi	66 kW	10/05→		9HX (DV6ATED4)	A2C53030301Z	26
1.6 16V HDi	80 kW	09/05→		9HZ (DV6TED4)	A2C53030301Z	26

CITROËN - C3 II 11/09→

Screen Washer Pump

1.1	44 kW	11/09→		HFX (TU1JP)	A2C53030301Z	26
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**CITROËN - C3 II 11/09→****Screen Washer Pump**

1.4	54 kW	11/09→	KFT (TU3A) / KFV (TU3A)	A2C53030301Z	26
1.4 HDi 70	50 kW	11/09→	8HZ (DV4TD)	A2C53030301Z	26
1.4 VTi 95	70 kW	11/09→	8FP (EP3)	A2C53030301Z	26
1.6 HDi	68 kW	11/09→	9HP (DV6DTED)	A2C53030301Z	26
1.6 HDi 110	82 kW	11/09→	9HR (DV6C)	A2C53030301Z	26
1.6 HDi 90	66 kW	11/09→	9HX (DV6ATED4)	A2C53030301Z	26
1.6 VTi 120	88 kW	11/09→	5FS (EP6C)	A2C53030301Z	26

CITROËN - C4 I (LC_) 11/04→07/11**Screen Washer Pump**

1.4 16V	65 kW	11/04→07/11	KFU (ET3J4)	A2C53030301Z	26
1.6 16V	80 kW	11/04→07/11	NFU (TU5JP4)	A2C53030301Z	26
1.6 16V Bio-Flex	80 kW	09/07→07/08			
1.6 HDi	66 kW	11/04→07/11	9HX (DV6ATED4)	A2C53030301Z	26
1.6 HDi	80 kW	11/04→07/11	9HY (DV6TED4) / 9HZ-DV6TED4 / DV6TED4	A2C53030301Z	26
1.6 THP 140	103 kW	07/08→07/11	5FT (EP6DT)	A2C53030301Z	26
1.6 THP 150	110 kW	07/08→07/11	5FX (EP6DT)	A2C53030301Z	26
1.6 VTi 120	88 kW	07/08→07/11	5FW (EP6)	A2C53030301Z	26
2.0 16V	100 kW	11/04→07/07	RFN (EW10J4)	A2C53030301Z	26
2.0 16V	103 kW	11/04→07/11	EW10A / RFJ-EW10A	A2C53030301Z	26
2.0 16V	130 kW	11/04→07/08	EW10J4S / RFK (EW10J4S)	A2C53030301Z	26
2.0 HDi	100 kW	11/04→07/11	DW10BTED4 / RHR (DW10BTED4)	A2C53030301Z	26
2.0 HDi	103 kW	07/08→07/11	RHF (DW10BTED4)	A2C53030301Z	26

CITROËN - C4 II (B7) 11/09→**Screen Washer Pump**

1.4 VTi 95	70 kW	11/09→	8FP (EP3)	A2C53030301Z	26
1.6 HDi 110	82 kW	11/09→	9HR (DV6C)	A2C53030301Z	26
1.6 HDi 115	84 kW	07/12→			
1.6 HDi 90	68 kW	11/09→	9HP (DV6DTED)	A2C53030301Z	26
1.6 THP 155	115 kW	11/09→	5FV (EP6CDT)	A2C53030301Z	26
1.6 VTi 120	88 kW	11/09→	5FS (EP6C)	A2C53030301Z	26
1.6 VTi 120 LPG	88 kW	09/11→			
2.0 BlueHDi 150	110 kW	11/09→	RHE (DW10CTED4)	A2C53030301Z	26

CITROËN - C4 Grand Picasso I (UA_) 10/06→**Screen Washer Pump**

1.6 16V	103 kW	07/08→	5FT (EP6DT)	A2C53030301Z	26
1.6 16V	110 kW	10/08→	5FX (EP6DT)	A2C53030301Z	26
1.6 HDi	80 kW	10/06→	9HY (DV6TED4) / 9HZ-DV6TED4	A2C53030301Z	26
			9HZ (DV6TED4) / 9HY (DV6TED4)	A2C53030301Z	26
1.6 HDi 110	82 kW	09/10→	9HL (DV6C) / 9HR (DV6C)	A2C53030301Z	26
1.6 THP 155	115 kW	09/10→	5FV (EP6CDT)	A2C53030301Z	26
1.6 VTi 120	88 kW	07/08→	5FW (EP6)	A2C53030301Z	26
1.8 i 16V	92 kW	10/06→	6FY-EW7A	A2C53030301Z	26
			6FY (EW7A)	A2C53030301Z	26
2.0 HDi 138	100 kW	10/06→	RHJ-DW10BTED4 / RHR (DW10BTED4)	A2C53030301Z	26
			RHJ (DW10BTED4) / RHR (DW10BTED4)	A2C53030301Z	26
2.0 HDi 150	110 kW	07/09→		A2C53030301Z	26
			RHE (DW10CTED4)	A2C53030301Z	26
2.0 HDi 165	120 kW	09/10→	RHH (DW10CTED4)	A2C53030301Z	26
2.0 i 16V	103 kW	10/06→	RFJ-EW10A	A2C53030301Z	26
			RFJ (EW10A)	A2C53030301Z	26
2.0 i 16V	105 kW	01/10→	RFJ (EW10A)	A2C53030301Z	26

CITROËN - C4 Grand Picasso II 09/13→**Screen Washer Pump**

1.6 HDi / BlueHDi 115	85 kW	09/13→		A2C53030301Z	26
1.6 HDi 90	68 kW	09/13→	9HP (DV6DTED)	A2C53030301Z	26



VDO

**CITROËN - C4 Grand Picasso II 09/13→****Screen Washer Pump**

1.6 THP 155	115 kW	09/13→	5FV (EP6CDT)	A2C53030301Z	26
1.6 VTi 120	88 kW	09/13→	5FS (EP6C)	A2C53030301Z	26
2.0 BlueHDi 150	110 kW	09/13→		A2C53030301Z	26

CITROËN - C4 Picasso I (UD_) 02/07→08/13**Screen Washer Pump**

1.6 16V	110 kW	07/08→08/13	5FX (EP6DT)	A2C53030301Z	26
1.6 HDi	80 kW	02/07→08/13	9HY (DV6TED4) / 9HZ-DV6TED4	A2C53030301Z	26
1.6 HDi 110	82 kW	09/10→08/13	9HR (DV6C)	A2C53030301Z	26
1.6 THP 140	103 kW	07/08→08/13	5FT (EP6DT)	A2C53030301Z	26
1.6 THP 155	115 kW	09/10→08/13	5FV (EP6CDT)	A2C53030301Z	26
1.6 VTi 120	88 kW	07/08→08/13	5FW (EP6)	A2C53030301Z	26
1.8 Bifule	92 kW	01/09→10/12	6FY (EW7A)	A2C53030301Z	26
1.8 i 16V	92 kW	02/07→12/11	6FY-EW7A	A2C53030301Z	26
2.0 HDi 138	100 kW	02/07→08/13	RHJ-DW10BTED4 / RHR (DW10BTED4)	A2C53030301Z	26
2.0 HDi 150	110 kW	07/09→08/13		A2C53030301Z	26
2.0 HDi 165	120 kW	09/10→08/13	RHH (DW10CTED4)	A2C53030301Z	26
2.0 i 16V	103 kW	02/07→08/13	RFJ-EW10A	A2C53030301Z	26

CITROËN - C4 Picasso II 02/13→**Screen Washer Pump**

1.6 HDi / BlueHDi 115	85 kW	02/13→	9HP (DV6DTEd)	A2C53030301Z	26
1.6 HDi 90	68 kW	02/13→			
1.6 THP 155	115 kW	02/13→	5FV (EP6CDT)	A2C53030301Z	26
1.6 VTi 120	88 kW	02/13→	5FS (EP6C)	A2C53030301Z	26
2.0 BlueHDi 150	110 kW	09/13→		A2C53030301Z	26

CITROËN - C5 I (DC_) 03/01→08/04**Screen Washer Pump**

1.8 16V (DC6FZB, DC6FZE)	85 kW	03/01→08/04	6FZ (EW7J4)	A2C53030301Z	26
2.0 16V (DCRFNC, DCRFNF)	100 kW	03/01→08/04	RFN (EW10J4)	A2C53030301Z	26
2.0 16V HPI (DCRLZB)	103 kW	03/01→08/04	RLZ (EW10D)	A2C53030301Z	26
2.0 HDi	79 kW	03/01→08/04	RHS (DW10ATED) / RHZ (DW10ATED)	A2C53030301Z	26
2.0 HDi (DCRHYB)	66 kW	03/01→08/04	RHY (DW10TD)	A2C53030301Z	26
2.0 HDi (DCRHZB, DCRHZE)	80 kW	03/01→08/04	RHZ (DW10ATED)	A2C53030301Z	26
2.2 HDi (DC4HXB, DC4HXE)	98 kW	03/01→08/04	4HX (DW12TED4/FAP)	A2C53030301Z	26
3.0 V6 (DCXFXC, DCXFXF)	152 kW	03/01→08/04	XFX (ES9J4S)	A2C53030301Z	26

CITROËN - C5 II (RC_) 09/04→**Screen Washer Pump**

1.6 HDi (RC8HZB)	80 kW	09/04→	DV6TED4	A2C53030301Z	26
1.8 16V	92 kW	09/05→	6FY-EW7A	A2C53030301Z	26
1.8 16V (RC6FZB)	85 kW	09/04→	6FZ (EW7J4)	A2C53030301Z	26
2.0 16V (RCRFJB, RCRFJC)	103 kW	09/04→	EW10A / RFJ-EW10A	A2C53030301Z	26
2.0 HDi (RCRHRH)	100 kW	09/04→	DW10BTED4	A2C53030301Z	26
2.2 HDi	125 kW	04/06→	4HT (DW12BTED4)	A2C53030301Z	26
2.2 HDi (RC4HXE)	98 kW	09/04→	4HX (DW12TED4/FAP)	A2C53030301Z	26
3.0 V6 (RCXFUF)	152 kW	09/04→	XFV (ES9A) / XFX (ES9J4S)	A2C53030301Z	26

CITROËN - C5 III Break (TD_) 02/08→**Screen Washer Pump**

1.6 HDi 110	80 kW	02/08→	9HZ-DV6TED4 / DV6TED4	A2C53030219Z	26
			9HZ (DV6TED4)	A2C53030301Z	26



VDO

**CITROËN - C5 III Break (TD_) 02/08→****Screen Washer Pump**

1.6 HDi 110	82 kW	07/10→		A2C53030219Z	26
			9HR (DV6C)	A2C53030301Z	26
1.6 HDi 115	84 kW	01/12→	9HR (DV6C)	A2C53030301Z	26
1.6 THP 150	110 kW	04/09→	5FN (EP6CDT)	A2C53030301Z	26
1.6 THP 155	115 kW	04/09→		A2C53030219Z	26
			5FV (EP6DT)	A2C53030301Z	26
1.6 VTi 120	88 kW	07/10→		A2C53030219Z	26
			5FS (EP6C)	A2C53030301Z	26
1.8 16V	92 kW	02/08→	6FY-EW7A	A2C53030219Z	26
			6FY (EW7A)	A2C53030301Z	26
2.0 16V	103 kW	02/08→	EW10A / RFJ-EW10A	A2C53030219Z	26
			RFJ (EW10A)	A2C53030301Z	26
2.0 16V BioFlex	103 kW	02/08→		A2C53030219Z	26
			RFJ (EW10A)	A2C53030301Z	26
2.0 HDi	100 kW	02/08→	DW10BTED4 / RHR (DW10BTED4)	A2C53030219Z	26
			RHR (DW10BTED4)	A2C53030301Z	26
2.0 HDi 140	103 kW	04/09→		A2C53030219Z	26
			RHF (DW10BTED4)	A2C53030301Z	26
2.0 HDi 150 / BlueHDi 150	110 kW	04/09→	RHE (DW10CTED4)	A2C53030301Z	26
2.0 HDi 165	120 kW	04/09→		A2C53030219Z	26
			RHH (DW10CTED4)	A2C53030301Z	26
2.2 HDi	125 kW	02/08→	4HT (DW12BTED4); Pump Type (C110): Mono Pump (V209)	A2C53030219Z	26
			4HT (DW12BTED4); Pump Type (C110): Dual Pump (V210)	A2C53030301Z	26
2.2 HDi 165	120 kW	02/08→	4HP (DW12BTED4)	A2C53030301Z	26
2.2 HDi 200	150 kW	07/10→		A2C53030219Z	26
			4HL (DW12C)	A2C53030301Z	26
2.7 HDi	150 kW	02/08→	DT17ED4 / UHZ (DT17BTED4)	A2C53030219Z	26
			UHZ (DT17BTED4) / DT17ED4	A2C53030301Z	26
3.0 HDi 240	177 kW	04/09→	DT20C; Pump Type (C110): Mono Pump (V209)	A2C53030219Z	26
			DT20C; Pump Type (C110): Dual Pump (V210)	A2C53030301Z	26
3.0 V6	155 kW	02/08→	XFU (ES9A); Pump Type (C110): Mono Pump (V209)	A2C53030219Z	26
			XFU (ES9A); Pump Type (C110): Dual Pump (V210)	A2C53030301Z	26

CITROËN - C5 III Saloon (RD_) 02/08→**Screen Washer Pump**

1.6 HDi 110	80 kW	02/08→	DV6TED4	A2C53030219Z	26
			9HZ (DV6TED4)	A2C53030301Z	26
1.6 HDi 110	82 kW	07/10→		A2C53030219Z	26
			9HR (DV6C)	A2C53030301Z	26
1.6 HDi 115	84 kW	01/12→	9HR (DV6C)	A2C53030301Z	26
1.6 THP 150	110 kW	07/10→	5FN (EP6CDT)	A2C53030301Z	26
1.6 THP 155	115 kW	04/09→		A2C53030219Z	26
			5FV (EP6CDT)	A2C53030301Z	26
1.6 VTi 120	88 kW	07/10→		A2C53030219Z	26
			5FS (EP6C)	A2C53030301Z	26
1.8 16V	92 kW	02/08→	6FY-EW7A	A2C53030219Z	26
			6FY (EW7A)	A2C53030301Z	26
2.0 16V	103 kW	02/08→	EW10A / RFJ-EW10A	A2C53030219Z	26
			RFJ (EW10A)	A2C53030301Z	26
2.0 16V BioFlex	103 kW	02/08→	RFJ-EW10A	A2C53030219Z	26
			RFJ (EW10A)	A2C53030301Z	26
2.0 HDi	100 kW	02/08→	DW10BTED4	A2C53030219Z	26
			RHF (DW10BTED4) / RHR (DW10BTED4)	A2C53030301Z	26
2.0 HDi 140	103 kW	04/09→		A2C53030219Z	26
			RHF (DW10BTED4)	A2C53030301Z	26
2.0 HDi 165	120 kW	04/09→		A2C53030219Z	26
			RHH (DW10CTED4)	A2C53030301Z	26



VDO


CITROËN - C5 III Saloon (RD_) 02/08→

Screen Washer Pump

2.2 HDi	125 kW	02/08→	4HT (DW12BTED4); Pump Type (C110): Mono Pump (V209)	A2C53030219Z	26
			4HT (DW12BTED4); Pump Type (C110): Dual Pump (V210)	A2C53030301Z	26
2.2 HDi 200	150 kW	07/10→		A2C53030219Z	26
			4HL (DW12C)	A2C53030301Z	26
2.7 HDi	150 kW	02/08→	DT17ED4; Pump Type (C110): Mono Pump (V209)	A2C53030219Z	26
			DT17ED4; Pump Type (C110): Dual Pump (V210)	A2C53030301Z	26
3.0 HDi 240	177 kW	04/09→	DT20C; Pump Type (C110): Mono Pump (V209)	A2C53030219Z	26
			DT20C; Pump Type (C110): Dual Pump (V210)	A2C53030301Z	26
3.0 V6	155 kW	02/08→	XFU (ES9A); Pump Type (C110): Mono Pump (V209)	A2C53030219Z	26
			XFU (ES9A); Pump Type (C110): Dual Pump (V210)	A2C53030301Z	26

CITROËN - C6 Saloon (TD_) 09/05→

Screen Washer Pump

2.2 HDi	125 kW	06/06→	4HT (DW12BTED4)	A2C53030219Z	26
2.7 HDi	150 kW	09/05→	DT17ED4 / UHZ (DT17BTED4)	A2C53030219Z	26
3.0 HDi	177 kW	04/09→	DT20C	A2C53030219Z	26
3.0 V6	155 kW	09/05→	ES9J4S / XFV (ES9A)	A2C53030219Z	26

CITROËN - C8 (EA_, EB_) 07/02→

Screen Washer Pump

2.0	100 kW	07/02→	RFN (EW10J4)	A2C53030301Z	26
2.0 16V	103 kW	09/05→	RFJ-EW10A	A2C53030301Z	26
2.0 16V	104 kW	09/05→			
2.0 HDi	79 kW	07/02→	RHM (DW10ATED4) / RHT (DW10ATED4) / RHW (DW10ATED4)	A2C53030301Z	26
2.0 HDi	88 kW	07/06→	RHK (DW10UTED4)	A2C53030301Z	26
2.0 HDi 135	100 kW	03/06→	RHR (DW10BTED4)	A2C53030301Z	26
2.0 HDi 165	120 kW	03/06→	RHE (DW10CTED4) / RHH (DW10CTED4)	A2C53030301Z	26
2.2	116 kW	07/02→	3FZ (EW12J4)	A2C53030301Z	26
2.2 HDi	94 kW	07/02→	4HW (DW12TED4)	A2C53030301Z	26
2.2 HDi	125 kW	06/06→	4HT (DW12BTED4)	A2C53030301Z	26
3.0 V6	150 kW	07/02→	XFX (ES9J4S)	A2C53030301Z	26

CITROËN - DS5 11/11→07/15

Screen Washer Pump

1.6 HDi	85 kW	11/13→07/15		A2C53030301Z	26
1.6 HDi 110	82 kW	11/11→07/15	9HR (DV6C)	A2C53030301Z	26
1.6 HDi 115	84 kW	06/12→07/15		A2C53030301Z	26
1.6 THP 155	115 kW	11/11→07/15	5FV (EP6CDT)	A2C53030301Z	26
1.6 THP 200	147 kW	11/11→07/15	5FU (EP6DTX)	A2C53030301Z	26
2.0 BlueHDi 180	133 kW	08/13→07/15		A2C53030301Z	26
2.0 HDi 135	100 kW	11/11→07/15			
2.0 HDi 165	120 kW	11/11→07/15	RHH (DW10CTED4)	A2C53030301Z	26
2.0 HDi 165 Hybrid4 4x4	120 kW	12/11→07/15	RHC (DW10CTED4)	A2C53030301Z	26
2.0 HDi 200 Hybrid4	147 kW	12/11→07/15		A2C53030301Z	26

CITROËN - JUMPY 01/07→

Screen Washer Pump

1.6 HDi 90 16V	66 kW	01/07→	9HU (DV6UTED4)	A2C53030301Z	26
2.0 HDi 120	88 kW	01/07→	RHK (DW10UTED4)	A2C53030301Z	26
2.0 HDi 140	100 kW	01/07→	RHR (DW10BTED4)	A2C53030301Z	26
2.0 HDi 165	120 kW	07/10→	RHH (DW10CTED4)	A2C53030301Z	26
2.0 i	103 kW	01/07→	RFH (EW10A)	A2C53030301Z	26

**CITROËN - JUMPY (U6U) 10/95→****Screen Washer Pump**

1.6	58 kW	10/95→	X10-729-002-007	29
1.9 D	51 kW	10/95→04/98		
1.9 D 70	51 kW	04/98→		
1.9 TD	66 kW	10/95→		
1.9 TD	68 kW	04/96→		
2.0	100 kW	04/00→12/06		
2.0 HDi 110	80 kW	03/00→		
2.0 HDi 95	69 kW	10/99→		
2.0 i 16V	102 kW	03/00→		

CITROËN - JUMPY Box (BS_, BT_, BY_, BZ_) 10/95→**Screen Washer Pump**

1.6 i	58 kW	10/95→	X10-729-002-007	29
1.9 D 70	51 kW	04/98→		
1.9 TD	66 kW	10/95→		
2.0 HDi 95	69 kW	10/99→		
2.0 i 16V	102 kW	03/00→		

CITROËN - JUMPY Platform/Chassis (BU_, BV_, BW_, BX_) 10/99→**Screen Washer Pump**

1.9 TD	68 kW	10/99→	X10-729-002-007	29
2.0 HDi 95	69 kW	10/99→		

CITROËN - XANTIA (X1) 03/93→01/98**Screen Washer Pump**

1.6 i	65 kW	03/93→01/98	X10-729-002-007	29
1.8 i	66 kW	04/97→01/98		
1.8 i	74 kW	03/93→01/98		
1.8 i 16V	81 kW	06/95→01/98		
1.9 D	50 kW	06/94→01/98		
1.9 D	51 kW	06/94→01/98		
1.9 SD	55 kW	02/96→01/98		
1.9 Turbo D	66 kW	10/94→01/98		
2.0 i	89 kW	03/93→01/98		
2.0 i 16V	97 kW	06/95→01/98		
2.0 i 16V	110 kW	06/94→01/98		
2.0 i 16V	112 kW	03/93→01/98		
2.0 Turbo	108 kW	06/95→01/98		
2.1 Turbo D 12V	80 kW	06/95→01/98		
3.0 i 24V	140 kW	01/97→01/98		

CITROËN - XANTIA (X2) 01/98→04/03**Screen Washer Pump**

1.8 i	66 kW	01/98→04/03	X10-729-002-007	29
1.8 i 16V	81 kW	01/98→04/03		
1.9 SD	55 kW	01/98→04/03		
1.9 Turbo D	66 kW	01/98→04/03		
2.0 HDi 109	80 kW	02/99→04/03		
2.0 HDi 90	66 kW	03/99→04/03		
2.0 i	89 kW	01/98→04/03		
2.0 i 16V	97 kW	01/98→04/03		
2.0 Turbo	108 kW	01/98→04/03		
2.1 Turbo D 12V	80 kW	01/98→02/99		
3.0 V6	140 kW	01/98→04/03		



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**CITROËN - XANTIA Break (X1) 06/95→01/98****Screen Washer Pump**

1.8 i	66 kW	04/97→01/98	X10-729-002-007	29
1.8 i	74 kW	06/95→01/98		
1.8 i 16V	81 kW	06/95→01/98		
1.9 SD	55 kW	04/97→01/98		
1.9 Turbo D	66 kW	06/95→01/98		
2.0 i	89 kW	06/95→01/98		
2.0 i 16V	97 kW	06/95→01/98		
2.0 Turbo	108 kW	06/95→01/98		
2.1 Turbo D 12V	80 kW	06/96→01/98		

CITROËN - XANTIA Break (X2) 01/98→04/03**Screen Washer Pump**

1.8 i	66 kW	01/98→04/03	X10-729-002-007	29
1.8 i 16V	81 kW	01/98→04/03		
1.9 SD	55 kW	01/98→04/03		
1.9 Turbo D	66 kW	01/98→04/03		
2.0 HDI 109	80 kW	02/99→04/03		
2.0 HDI 90	66 kW	03/99→04/03		
2.0 i	89 kW	01/98→04/03		
2.0 i 16V	97 kW	01/98→04/03		
2.0 Turbo	108 kW	01/98→04/03		
2.1 Turbo D 12V	80 kW	01/98→02/99		
3.0 V6	140 kW	01/98→04/03		

CITROËN - XM (Y3) 05/89→06/94**Screen Washer Pump**

2.0	84 kW	05/89→04/94	X10-729-002-007	29
2.0 i	79 kW	05/89→04/94		
2.0 i	89 kW	05/89→06/94		
2.0 i Turbo	104 kW	09/92→06/94		
2.1 D 12V	60 kW	05/89→06/94		
2.1 TD 12V	80 kW	05/89→06/94		
3.0 V6	123 kW	05/89→06/94		
3.0 V6 24V	147 kW	07/90→06/94		

CITROËN - XM (Y4) 05/94→10/00**Screen Washer Pump**

2.0 i 16V	97 kW	05/94→10/00	X10-729-002-007	29
2.0 Turbo	108 kW	05/94→10/00		
2.1 TD 12V	80 kW	05/94→10/00		
2.5 TD	95 kW	05/94→10/00		
3.0 V6	123 kW	05/94→10/00		
3.0 V6	140 kW	04/97→10/00		
3.0 V6 24V	147 kW	05/94→10/00		

CITROËN - XM Break (Y3) 11/91→04/94**Screen Washer Pump**

2.0 i	89 kW	11/91→04/94	X10-729-002-007	29
2.0 i (Y3A)	79 kW	11/91→04/94		
2.0 Turbo	104 kW	09/92→04/94		
2.1 D 12V	60 kW	11/91→04/94		
2.1 TD 12V	80 kW	11/91→04/94		
3.0 V6	123 kW	11/91→04/94		

CITROËN - XM Break (Y4) 05/94→10/00**Screen Washer Pump**

2.0 i 16V	97 kW	05/94→10/00	X10-729-002-007	29
2.0 Turbo	108 kW	05/94→10/00		
2.1 D12	60 kW	07/94→06/96		
2.1 TD 12V	80 kW	05/94→10/00		
2.5 TD	95 kW	05/94→10/00		
3.0 V6	123 kW	05/94→10/00		
3.0 V6	140 kW	04/97→10/00		

**CITROËN - XSARA PICASSO (N68) 12/99→****Screen Washer Pump**

1.6	65 kW	12/99→	NFZ (TU5JP)	A2C53030301Z	26
1.6	67 kW	06/02→		A2C53030301Z	26
1.6	70 kW	12/99→	NFV (TU5JP)	A2C53030301Z	26
1.6 16V	80 kW	09/05→	NFU (TU5JP4)	A2C53030301Z	26
1.6 HDi	66 kW	09/05→	9HX (DV6ATED4)	A2C53030301Z	26
1.6 HDi	80 kW	05/04→	DV6TED4	A2C53030301Z	26
1.8 16V	85 kW	02/00→	6FZ (EW7J4) / LFY (XU7JP4)	A2C53030301Z	26
2.0 16V	100 kW	01/03→	RFN (EW10J4)	A2C53030301Z	26
2.0 HDi	66 kW	12/99→	RHY (DW10TD)	A2C53030301Z	26

CITROËN - ZX (N2) 03/91→06/97**Screen Washer Pump**

1.1	44 kW	03/91→06/97		X10-729-002-007	29
1.4	55 kW	03/91→06/97			
1.4 i	55 kW	03/91→06/97			
1.6 i	65 kW	03/91→06/97			
1.8 D	44 kW	06/93→06/97			
1.8 i	74 kW	07/92→06/97			
1.8 i 16V	81 kW	01/96→06/97			
1.9 D	47 kW	03/91→06/97			
1.9 D	50 kW	07/93→06/97			
1.9 i	88 kW	03/91→06/97			
1.9 TD	66 kW	07/92→06/97			
2.0 i	89 kW	07/92→06/97			
2.0 i 16V	110 kW	06/94→06/97			
2.0 i 16V	112 kW	07/92→10/94			
2.0 i 16V	120 kW	05/96→06/97			

FIAT - BRAVA (182_) 10/95→12/02**Screen Washer Pump**

1.2 16V 80	59 kW	10/00→10/01		246-083-001-004Z	19
1.2 16V 80	60 kW	12/98→12/02			
1.4 (182.BG)	55 kW	10/95→10/01			
1.4 12 V (182.BA)	59 kW	10/95→08/98			
1.6 16V (182.BB)	76 kW	02/96→10/01			
1.6 16V (182.BH)	66 kW	10/95→10/01			
1.8 GT 16V (182.BC)	83 kW	10/95→10/01			
1.9 D	48 kW	10/95→10/01			
1.9 JTD 105	77 kW	12/98→10/01			
1.9 TD 100 S (182.BF)	74 kW	03/96→10/01			
1.9 TD 75 S (182.BF)	55 kW	03/96→10/01			

FIAT - BRAVO I (182_) 10/95→10/01**Screen Washer Pump**

1.2 16V 80	59 kW	10/00→10/01		246-083-001-004Z	19
1.2 16V 80	60 kW	12/98→10/00			
1.4 (182.AA)	59 kW	10/95→10/01			
1.4 (182.AG)	55 kW	10/95→10/01			
1.6 16V (182.AB)	76 kW	03/96→10/01			
1.6 16V (182.AH)	66 kW	10/95→10/01			
1.8 GT (182.AC)	83 kW	10/95→10/01			
1.9 D	48 kW	10/95→10/01			
1.9 JTD 105	77 kW	12/98→10/01			
1.9 TD 100 S (182.AF)	74 kW	03/96→10/01			
1.9 TD 75 S (182.AF)	55 kW	03/96→10/01			
2.0 HGT 20V (182.AD)	108 kW	10/95→07/98			
2.0 HGT 20V (182.AQ)	113 kW	07/98→10/01			



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FIAT - COUPE (175_) 11/93→08/00

Screen Washer Pump

1.8 16V	96 kW	03/96→08/00		246-083-001-004Z	19
2.0 16V	102 kW	11/93→08/96			
2.0 16V Turbo	140 kW	11/93→08/96			
2.0 20V	108 kW	08/96→04/98			
2.0 20V	113 kW	04/98→08/00			
2.0 20V Turbo	162 kW	08/96→08/00			

FIAT - DOBLO Cargo (223_) 03/01→

Screen Washer Pump

1.2 (223ZXA1A)	48 kW	03/01→	223 A5.000	246-082-008-014Z	16
			Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)	246-083-001-004Z	19
1.3 D Multijet	55 kW	10/05→01/10	8140.43S	246-082-008-014Z	16
1.3 JTD 16V	51 kW	05/04→12/06	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19
1.4	57 kW	10/05→	8140.43S	246-082-008-014Z	16
1.6 16V (223ZXD1A)	76 kW	10/01→	8140.43S	246-082-008-014Z	16
			Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)	246-083-001-004Z	19
1.6 Natural Power	76 kW	09/02→	8140.43S	246-082-008-014Z	16
1.9 D (223ZXB1A)	46 kW	03/01→	223 A6.000	246-082-008-014Z	16
			Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)	246-083-001-004Z	19
1.9 JTD	77 kW	07/03→	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19
1.9 JTD (223ZXE1A)	74 kW	10/01→	8140.43S	246-082-008-014Z	16
			Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)	246-083-001-004Z	19

FIAT - DOBLO MPV (119_, 223_) 03/01→

Screen Washer Pump

1.2 (223AXA1A)	48 kW	03/01→	223 A5.000	246-082-008-014Z	16
				246-083-001-004Z	19
1.3 D Multijet	62 kW	10/05→	8140.43S	246-082-008-014Z	16
1.4	57 kW	10/05→			
1.6	68 kW	09/02→			
1.6 16V (223AXD1A)	76 kW	10/01→	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19
1.6 Natural Power	76 kW	09/02→	8140.43S	246-082-008-014Z	16
1.9 D (223AXB1A)	46 kW	03/01→	223 A6.000	246-082-008-014Z	16
				246-083-001-004Z	19
1.9 D Multijet	88 kW	10/05→	8140.43S	246-082-008-014Z	16
1.9 JTD	77 kW	07/03→	8140.43S	246-082-008-014Z	16
1.9 JTD (223AXE1A)	74 kW	10/01→		246-083-001-004Z	19

FIAT - DUCATO Box (230_) 03/94→04/02

Screen Washer Pump

1.9 D	50 kW	04/98→04/02	DJY	246-082-008-014Z	16
1.9 D	51 kW	03/94→04/02	8140.43S	246-082-008-014Z	16
1.9 TD	60 kW	03/94→04/02	230 A3.000	246-082-008-014Z	16
1.9 TD	66 kW	04/98→04/02	DHX (XUD9TF/L)	246-082-008-014Z	16
1.9 TD CAT	59 kW	08/94→04/02	230 A4.000	246-082-008-014Z	16
2.0	80 kW	03/94→04/02	8140.43S	246-082-008-014Z	16
2.0 JTD	62 kW	10/01→04/02			
2.5 D	62 kW	03/94→04/02			
2.5 TD 4x4	85 kW	11/94→04/98			
2.5 TDI	80 kW	03/94→04/02			
2.5 TDI	85 kW	03/94→04/02			
2.5 TDI 4x4	85 kW	05/98→04/02	8140.47	246-082-008-014Z	16
2.8 D	64 kW	05/98→04/02	8140.63	246-082-008-014Z	16
2.8 D 4x4	64 kW	08/98→04/02			

**FIAT - DUCATO Box (230_) 03/94→04/02****Screen Washer Pump**

2.8 JTD	94 kW	11/00→04/02	8140.43S	246-082-008-014Z	16
				246-082-008-014Z	16
2.8 JTD 4x4	94 kW	11/00→04/02	8140.43S	246-082-008-014Z	16
2.8 TDI	90 kW	10/97→04/02	8140.43	246-082-008-014Z	16
2.8 TDI 4x4	90 kW	06/99→04/02			

FIAT - DUCATO Box (244_) 04/02→**Screen Washer Pump**

2.0	81 kW	04/02→	8140.43S	246-082-008-014Z	16
2.0 Bipower	81 kW	11/02→			
2.0 JTD	62 kW	04/02→			
2.3 JTD	81 kW	04/02→			
2.8 JTD	94 kW	04/02→			
2.8 JTD 4x4	94 kW	07/02→			
2.8 JTD Power	107 kW	05/04→			

FIAT - DUCATO Bus (230_) 03/94→04/02**Screen Washer Pump**

1.9 D	50 kW	04/98→04/02	D9B / DJY	246-082-008-014Z	16
1.9 D	59 kW	05/98→11/01	8140.43S	246-082-008-014Z	16
1.9 D Combinato	51 kW	06/95→04/02			
1.9 TD	66 kW	04/98→04/02	DHX (XUD9TF/L)	246-082-008-014Z	16
1.9 TD Combinato	59 kW	08/94→04/02	8140.43S	246-082-008-014Z	16
1.9 TD Panorama/ Combinato	60 kW	03/94→04/02			
2.0 JTD	62 kW	10/01→04/02			
2.0 Panorama/Combi- nato	80 kW	03/94→04/02			
2.5 D Combinato	62 kW	08/94→04/02			
2.5 TDI 4x4	85 kW	04/97→04/02	8140.47	246-082-008-014Z	16
2.5 TDI Panorama/ Combinato	80 kW	07/94→04/02	8140.43S	246-082-008-014Z	16
2.5 TDI Panorama/ Combinato	85 kW	03/94→04/02			
2.8 D	64 kW	02/98→04/02	8140.63	246-082-008-014Z	16
2.8 JTD	94 kW	11/00→04/02	8140.43S	246-082-008-014Z	16
2.8 JTD 4x4	94 kW	11/00→04/02			
2.8 TDI	90 kW	10/97→04/02			
2.8 TDI 4x4	90 kW	07/99→04/02	8140.43	246-082-008-014Z	16

FIAT - DUCATO Bus (244_) 04/02→**Screen Washer Pump**

2.0	81 kW	04/02→	8140.43S	246-082-008-014Z	16
2.0 Bipower	81 kW	11/02→			
2.0 JTD	62 kW	04/02→			
2.3 JTD	81 kW	04/02→			
2.8 JTD	94 kW	04/02→			
2.8 JTD 4x4	94 kW	07/02→			

FIAT - DUCATO Platform/Chassis (230_) 03/94→04/02**Screen Washer Pump**

1.9 D	50 kW	04/98→04/02	DJY	246-082-008-014Z	16
1.9 D	51 kW	03/94→04/02	230 A2.000	246-082-008-014Z	16
1.9 TD	60 kW	03/94→04/02	230 A3.000	246-082-008-014Z	16
1.9 TD	66 kW	04/98→04/02	DHX (XUD9TF/L)	246-082-008-014Z	16
1.9 TD CAT	59 kW	08/94→04/02	230 A4.000	246-082-008-014Z	16
2.0	80 kW	03/94→04/02	RFW	246-082-008-014Z	16
2.5 D	62 kW	03/94→04/02	8140.67	246-082-008-014Z	16
2.5 D 4x4	62 kW	03/94→04/02			
2.5 TD 4x4	85 kW	11/94→04/98	8140.43S	246-082-008-014Z	16
2.5 TDI	80 kW	03/94→04/02	8140.47R	246-082-008-014Z	16



VDO


FIAT - DUCATO Platform/Chassis (230_) 03/94→04/02

Screen Washer Pump

2.5 TDI	85 kW	03/94→04/02	8140.47	246-082-008-014Z	16
2.5 TDI 4x4	85 kW	06/98→04/02			
2.8 D	64 kW	02/98→04/02	8140.63	246-082-008-014Z	16
2.8 JTD	94 kW	11/00→04/02	8140.43S	246-082-008-014Z	16
2.8 TDI	90 kW	12/98→04/02	8140.43	246-082-008-014Z	16

FIAT - DUCATO Platform/Chassis (244_) 04/02→07/06

Screen Washer Pump

2.0 JTD	62 kW	04/02→07/06	8140.43S	246-082-008-014Z	16
2.3 JTD	81 kW	04/02→07/06			
2.8 JTD	94 kW	04/02→07/06			
2.8 JTD 4x4	94 kW	10/02→07/06			
2.8 JTD Power	107 kW	05/04→07/06			

FIAT - IDEA (350_) 01/04→

Screen Washer Pump

1.2 16V	59 kW	01/04→		246-083-001-004Z	19
1.3 D Multijet	51 kW	01/04→			
1.4 16V	70 kW	01/04→			
1.9 JTD	74 kW	01/04→			

FIAT - MAREA (185_) 09/96→05/02

Screen Washer Pump

1.2 16V	60 kW	10/98→05/02		246-083-001-004Z	19
1.4 80 12V	59 kW	09/96→05/02	8140.43S	246-082-008-014Z	16
1.6 100 16V	76 kW	09/96→05/02		246-083-001-004Z	19
1.6 100 16V Bipower	76 kW	04/99→05/02	186 A4.000 / 185 A3.000	246-082-008-014Z	16
				246-083-001-004Z	19
1.8 115 16V	83 kW	09/96→05/02	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19
1.9 JTD 105	77 kW	04/99→01/01	182 B4.000	246-082-008-014Z	16
				246-083-001-004Z	19
1.9 JTD 110	81 kW	01/01→05/02		246-083-001-004Z	19
1.9 TD 100	74 kW	09/96→05/02	8140.43S	246-082-008-014Z	16
1.9 TD 75	55 kW	09/96→05/02		246-083-001-004Z	19
2.0 150 20V	108 kW	09/96→04/99			
2.0 150 20V	110 kW	01/01→05/02		246-083-001-004Z	19
2.0 155 20V	113 kW	04/99→01/01	182 B7.000	246-082-008-014Z	16
				246-083-001-004Z	19
2.4 JTD 130	96 kW	04/99→05/02	185 A6.000 / 839 A5.000	246-082-008-014Z	16
				246-083-001-004Z	19
2.4 TD 125	91 kW	09/96→04/99	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19

FIAT - MAREA Weekend (185_) 09/96→02/03

Screen Washer Pump

1.2 16V	60 kW	10/98→05/02		246-083-001-004Z	19
1.4 80 12V	59 kW	09/96→05/02			
1.6 100 16V	76 kW	09/96→05/02			
1.8 115 16V	83 kW	09/96→05/02			
1.9 JTD 105	77 kW	04/99→05/02			
1.9 JTD 110	81 kW	01/01→05/02			
1.9 TD 100	74 kW	09/96→05/02			
1.9 TD 75	55 kW	09/96→05/02			
2.0 150 20V	108 kW	09/96→04/99			
2.0 150 20V	110 kW	01/01→05/02			
2.0 155 20V	113 kW	04/99→02/03			
2.4 JTD 130	96 kW	04/99→05/02			
2.4 TD 125	91 kW	09/96→04/99			

**FIAT - MULTIPLA (186_) 04/99→06/10****Screen Washer Pump**

1.6 100 16V (186AXA1A)	76 kW	04/99→06/10	Equipment Variant (C43): SX -->	246-083-001-004Z	19
1.6 16V Bipower (186AMB1A)	76 kW	04/99→06/10			
1.6 16V Bipower (186AXC1A)	76 kW	10/01→06/10			
1.6 16V Blupower (186AMA1A)	70 kW	04/99→06/10			
1.9 JTD 105 (186AXB1A)	77 kW	04/99→06/10			
1.9 JTD 110	81 kW	03/01→07/02			
1.9 JTD 115	85 kW	07/02→06/10			

FIAT - PALIO (178BX) 04/96→**Screen Washer Pump**

1.0	45 kW	04/96→	Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			Pump Type (C110): Dual Pump (V210)	246-083-001-004Z	19
1.2	54 kW	06/98→	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19
1.4	51 kW	04/96→	178 B2.000	246-082-008-014Z	16
				246-083-001-004Z	19
1.4 CAT	51 kW	04/96→	178 B2.016	246-082-008-014Z	16
				246-083-001-004Z	19
1.6 16V	74 kW	04/96→	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19

FIAT - PALIO Weekend (178_) 04/96→03/01**Screen Washer Pump**

1.2 (178DX.G1A)	54 kW	04/96→02/01	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19
1.2 (178DYA1A)	44 kW	02/01→	188 A4.000	246-082-008-014Z	16
				246-083-001-004Z	19
1.6 16V (178DX.D1A)	74 kW	04/96→02/01	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19
1.6 16V (178DYC1A06)	76 kW	02/01→	182 B6.000	246-082-008-014Z	16
				246-083-001-004Z	19
1.7 TD (178DX.H1A)	51 kW	04/96→03/01	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19
1.9 D (178DYD1A07)	46 kW	03/01→	223 A6.000	246-082-008-014Z	16
				246-083-001-004Z	19

FIAT - PANDA (169_) 03/10→**Screen Washer Pump**

1.2	51 kW	03/10→	169 A4.000	246-083-001-004Z	19
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FIAT - PUNTO (176_) 09/93→09/99**Screen Washer Pump**

1.2 16V	63 kW	04/97→09/99		246-083-001-004Z	19
1.4 GT Turbo	96 kW	09/96→09/99			
1.4 GT Turbo	98 kW	01/94→09/96			
1.6	65 kW	01/94→04/97			
1.7 D	42 kW	04/94→09/97			
1.7 TD	46 kW	09/96→09/99			
1.7 TD	51 kW	01/94→09/99			
1.7 TD	52 kW	01/94→09/99			
55 1.1	40 kW	09/93→09/99			
60 1.2	43 kW	01/94→09/99			
60 1.2	44 kW	03/94→09/99			
75 1.2	54 kW	10/93→09/99			



VDO


FIAT - PUNTO (188_) 09/99→03/12

Screen Washer Pump

1.2 16V 80 (188.233, .235, .253, .255, .333, .353, .639...)	59 kW	09/99→03/12		246-083-001-004Z	19
1.2 60 (188.030, .050, .130, .150, .230, .250)	44 kW	09/99→03/12			
1.2 Natural Power	44 kW	09/03→03/12			
1.3 JTD 16V	51 kW	06/03→03/12			
1.4	70 kW	09/03→03/12			
1.8 130 HGT (188.738, .718)	96 kW	09/99→03/12			
1.9 DS 60 (188.031, .051, .231, .251)	44 kW	09/99→03/12			
1.9 JTD	63 kW	10/01→03/12			
1.9 JTD	74 kW	06/03→03/12			
1.9 JTD 80 (188.237, .257, .337, .357)	59 kW	09/99→03/12			

FIAT - PUNTO Convertible (176_) 04/94→06/00

Screen Washer Pump

60 1.2	43 kW	04/94→06/00	8140.43S	246-082-008-014Z	16
60 1.2	44 kW	05/95→06/00		246-083-001-004Z	19
85 16V 1.2	63 kW	04/97→06/00			
90 1.6	65 kW	04/94→04/97			

FIAT - PUNTO Van (176_) 04/96→02/00

Screen Washer Pump

1.1	40 kW	04/96→02/00		246-083-001-004Z	19
1.7 D	42 kW	04/96→02/00			
1.7 TD	52 kW	04/96→02/00			

FIAT - PUNTO Van (188_) 02/00→10/09

Screen Washer Pump

1.2 60	44 kW	02/00→10/09		246-083-001-004Z	19
1.9 D 60	44 kW	02/00→10/09			
1.9 JTD	63 kW	02/00→10/09			

FIAT - SCUDO (270_, 272_) 01/07→

Screen Washer Pump

1.6 D Multijet	66 kW	01/07→	9HU	A2C53030301Z	26
2.0 D Multijet	88 kW	01/07→	RHK	A2C53030301Z	26
2.0 D Multijet	100 kW	01/07→	RHR	A2C53030301Z	26
2.0 D Multijet	120 kW	07/10→	RHH	A2C53030301Z	26

FIAT - SCUDO Box (270_, 272_) 01/07→

Screen Washer Pump

1.6 D Multijet	66 kW	01/07→	9HU	A2C53030301Z	26
2.0 D Multijet	88 kW	01/07→	RHK	A2C53030301Z	26
2.0 D Multijet	100 kW	01/07→	RHR	A2C53030301Z	26
2.0 D Multijet	120 kW	07/10→	RHH	A2C53030301Z	26

FIAT - SCUDO Platform/Chassis (270_, 272_) 01/07→

Screen Washer Pump

1.6 D Multijet	66 kW	01/07→	9HU	A2C53030301Z	26
2.0 D Multijet	88 kW	01/07→	RHK	A2C53030301Z	26
2.0 D Multijet	100 kW	01/07→	RHR / DW10BTED4	A2C53030301Z	26

FIAT - SIENA (178_) 04/96→12/09

Screen Washer Pump

1.2	54 kW	09/98→12/09	178 B5.000	246-082-008-014Z	16
1.2	59 kW	09/01→12/09	8140.43S	246-082-008-014Z	16

**FIAT - SIENA (178_) 04/96→12/09****Screen Washer Pump**

1.4	51 kW	04/96→12/09	178 B2.000	246-082-008-014Z	16
1.4 CAT	51 kW	04/96→12/09	178 B2.016	246-082-008-014Z	16
1.6 16V	78 kW	09/98→12/09		246-082-008-014Z	16

FIAT - STILO (192_) 10/01→11/06**Screen Washer Pump**

1.2 16V (192_XA1B)	59 kW	02/02→11/06		246-083-001-004Z	19
1.4 16V	66 kW	03/05→11/06			
1.4 16V	70 kW	01/04→11/06			
1.6 16V (192_XB1A)	76 kW	10/01→11/06			
1.8 16V (192_XC1A)	98 kW	10/01→11/06			
1.9 D Multijet	74 kW	09/05→11/06			
1.9 D Multijet	88 kW	09/05→11/06			
1.9 D Multijet	110 kW	09/05→11/06			
1.9 JTD	103 kW	01/04→11/06			
1.9 JTD (192_XE1A)	85 kW	10/01→11/06			
1.9 JTD (192_XF1A)	59 kW	02/02→11/06			
2.4 20V (192_XD1A)	125 kW	10/01→11/06			

FIAT - STILO Multi Wagon (192_) 01/03→08/08**Screen Washer Pump**

1.4 16V	66 kW	03/05→08/08		246-083-001-004Z	19
1.4 16V	70 kW	01/04→08/08			
1.6 16V	76 kW	01/03→08/08			
1.8 16V	98 kW	01/03→08/08			
1.9 D Multijet	74 kW	09/05→08/08			
1.9 D Multijet	88 kW	09/05→08/08			
1.9 D Multijet	110 kW	09/05→08/08			
1.9 JTD	59 kW	01/03→08/08			
1.9 JTD	85 kW	01/03→08/08			
1.9 JTD	103 kW	01/04→08/08			

FIAT - STRADA Pickup (178_) 06/99→**Screen Washer Pump**

1.2	54 kW	06/99→	178 B5.000	246-082-008-014Z	16
1.3 D Multijet	62 kW	05/06→	8140.43S	246-082-008-014Z	16
1.7 TD	51 kW	06/99→	176 A3.000	246-082-008-014Z	16
1.9 D	46 kW	12/00→	8140.43S	246-082-008-014Z	16
1.9 JTD	59 kW	04/03→			

FIAT - TEMPRA (159_) 03/90→08/96**Screen Washer Pump**

1.4 i.e. (159.AC, 159.AX)	51 kW	03/92→08/96		246-083-001-004Z	19
1.4 i.e. (159.AC)	57 kW	03/91→08/96			
1.6	63 kW	03/90→08/96			
1.6 i.e. (159.AE)	57 kW	06/90→07/92			
1.6 i.e. (159.AJ)	63 kW	06/94→08/96			
1.6 i.e. (159.AJ)	66 kW	06/94→08/96			
1.6 i.e. (159.AS, 159.AT)	55 kW	06/92→08/96			
1.8 i.e. (159.AN)	77 kW	03/92→08/96			
1.8 i.e. (159.AN)	81 kW	03/90→08/96			
1.8 i.e. (159.AV)	76 kW	09/93→08/96	8140.43S	246-082-008-014Z	16
1.8 i.e. (159.AZ)	66 kW	09/93→08/96		246-083-001-004Z	19
1.8 i.e. (159.BY)	74 kW	10/94→08/96		246-083-001-004Z	19
1.9 D (159.AG)	48 kW	07/91→08/96			
1.9 TD (159.AQ)	59 kW	07/92→08/96			
1.9 TD (159.CU,	66 kW	05/90→08/96			
159.AU, 159.AI, 159.BI)					
2.0 i.e. (159.AP)	83 kW	10/90→08/96			



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FIAT - TEMPRA S.W. (159_) 03/90→08/96

Screen Washer Pump

1.4 i.e. (159.AC, 159.AX)	51 kW	10/92→08/96		246-083-001-004Z	19
1.4 i.e. (159.AC)	57 kW	03/91→08/96			
1.6	63 kW	12/90→04/93			
1.6 i.e. (159.AE)	57 kW	10/90→08/96			
1.6 i.e. (159.AJ)	66 kW	06/94→08/96			
1.6 i.e. (159.AS, 159.AT)	55 kW	10/92→08/96			
1.8 i.e. (159.AN)	77 kW	03/92→12/93			
1.8 i.e. (159.AN)	81 kW	03/90→08/96			
1.8 i.e. (159.AV)	76 kW	09/93→08/96			
1.8 i.e. (159.AZ)	66 kW	09/93→08/96			
1.8 i.e. (159.BY)	74 kW	10/94→08/96			
1.9 D (159.AG)	48 kW	07/91→08/96			
1.9 TD (159.AI, 159.BI, 159.CU, 159.AU)	66 kW	07/91→02/95			
1.9 TD (159.AQ)	59 kW	03/92→06/93			
2.0 i.e. (159.AP)	83 kW	01/91→03/95			
2.0 i.e. 4x4 (159.AP)	83 kW	03/92→03/95			

FIAT - TIPO (160_) 07/87→10/95

Screen Washer Pump

1.1 (160.AA)	41 kW	01/88→10/91		246-083-001-004Z	19
1.4 (160.AC)	52 kW	07/87→12/89			
1.4 i.e.	57 kW	05/89→04/95	☰- 03/93	246-083-001-004Z	19
1.4 i.e. (160.AP, 160.AD, 160.EA)	51 kW	05/89→04/95			
1.6 (160.AE)	61 kW	01/88→10/91		246-083-001-004Z	19
1.6 i.e.	66 kW	02/88→05/91			
1.6 i.e. (160.A1, 160.EC, 160.EB)	55 kW	10/92→04/95	☰- 03/93	246-083-001-004Z	19
1.6 i.e. (160.AF)	57 kW	07/90→01/93		246-083-001-004Z	19
1.7 D (160.AG)	43 kW	01/88→10/94	☰- 03/93	246-083-001-004Z	19
1.7 D (160.AG)	45 kW	01/88→10/95			
1.8 i.e.	71 kW	03/93→04/95		246-083-001-004Z	19
1.8 i.e.	66 kW	09/93→04/95			
1.8 i.e.	81 kW	10/90→06/93			
1.8 i.e. (160.AY)	77 kW	10/90→06/93			
1.8 i.e. (160.ED)	76 kW	04/93→04/95			
1.8 i.e. (160.EQ, 160.AM)	74 kW	10/94→10/95			
1.8 i.e. 16V Sport	100 kW	11/89→06/92			
1.9 D	48 kW	07/91→08/95	☰- 03/93	246-083-001-004Z	19
1.9 TD (160.AW)	59 kW	03/92→06/93		246-083-001-004Z	19
1.9 TD (160.EL, 160.GL, 160.AQ, 160.EI, 160.AR)	66 kW	09/90→04/95	☰- 03/93	246-083-001-004Z	19
2.0 16V (160.AV)	107 kW	07/91→04/95			
2.0 i.e. (160.AJ)	80 kW	06/90→03/92		246-083-001-004Z	19
2.0 i.e. (160.AT, 160.AJ)	83 kW	03/90→04/95	☰- 03/93	246-083-001-004Z	19
2.0 i.e. 16V Sport (160.EF)	102 kW	03/93→04/95		246-083-001-004Z	19

FIAT - ULYSSE (179_) 08/02→06/11

Screen Washer Pump

2.0	100 kW	08/02→06/11	☰ RFN(EW10J4)	A2C53030301Z	26
2.0 D Multijet	88 kW	05/06→06/11	☰ RHK	A2C53030301Z	26
2.0 D Multijet	100 kW	05/06→06/11	☰ RHR	A2C53030301Z	26
2.0 JTD	79 kW	05/03→08/06	☰ RHM(DW10ATED4)	A2C53030301Z	26
2.0 JTD	80 kW	08/02→08/06	☰ RHW(DW10ATED4)	A2C53030301Z	26
2.2 D Multijet	125 kW	03/08→06/11	☰ 4HT (DW12BTED4) / 4HS	A2C53030301Z	26
2.2 JTD	94 kW	08/02→08/06	☰ 4HW(DW12ATED4)	A2C53030301Z	26
3.0	150 kW	08/02→06/11	☰ XFW	A2C53030301Z	26

**FORD - COUGAR (EC_) 08/98→12/01****Screen Washer Pump**

2.0 16V	96 kW	08/98→12/01		X10-729-002-004	29
2.5 ST 200	151 kW	01/00→12/01			
2.5 V6 24V	125 kW	08/98→12/01			
2.5 V6 24V	125 kW	06/00→12/01			

FORD - ESCORT III (GAA) 09/80→07/86**Screen Washer Pump**

1.1	37 kW	08/83→12/85		X10-729-002-008	29
1.1	40 kW	09/80→08/83			
1.1	43 kW	09/80→08/83			
1.3	51 kW	09/80→12/85			
1.6	48 kW	05/83→07/86			
1.6	58 kW	09/80→12/85			
1.6	71 kW	09/80→10/82			
1.6 D	40 kW	02/84→12/85			
1.6 i (GAA)	66 kW	07/85→12/85			
1.6 RS Turbo	97 kW	11/84→12/85			
1.6 XR3i	77 kW	10/82→12/85			
RS 1600i	85 kW	05/82→12/85			

FORD - ESCORT III Convertible (ALD) 09/83→12/85**Screen Washer Pump**

1.3	51 kW	09/83→12/85		X10-729-002-008	29
1.6	58 kW	09/83→12/85			
1.6 i	77 kW	09/83→12/85			

FORD - ESCORT IV (GAF, AWF, ABFT) 10/85→10/90**Screen Washer Pump**

1.1	37 kW	12/85→07/90	☒- 09/88 ; Equipment Variant (C43): C -->	X10-729-002-004	29
1.3	44 kW	01/86→07/90	☒- 09/88 ; Equipment Variant (C43): C -->; Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)	X10-729-002-005	29
1.3	51 kW	11/86→07/88		X10-729-002-005	29
1.3 (GAF)	46 kW	07/88→10/90	☒- 09/88 ; Equipment Variant (C43): C -->	X10-729-002-004	29
1.4	51 kW	10/85→10/90	☒- 09/88 ; Equipment Variant (C43): C -->; Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)	X10-729-002-005	29
1.4	54 kW	01/86→07/90			
1.4	55 kW	01/86→07/90			
1.6	58 kW	01/86→12/88			
1.6	65 kW	04/89→07/90			
1.6 D	40 kW	01/86→01/89			
1.6 i	66 kW	01/86→05/90			
1.6 i	75 kW	08/89→07/90			
1.6 Turbo RS	97 kW	01/86→07/90			
1.6 XR3i	77 kW	01/86→08/89			
1.8 D	44 kW	01/89→07/90			

FORD - ESCORT IV Convertible (ALF) 01/86→07/90**Screen Washer Pump**

1.4	54 kW	02/87→07/90		X10-729-002-005	29
1.4	55 kW	01/86→07/90			
1.6	58 kW	01/86→12/87			
1.6 i	66 kW	01/86→07/90			
1.6 i	75 kW	08/89→07/90			
1.6 XR3i	77 kW	01/86→07/90			

FORD - ESCORT IV Estate (AWF, AVF) 10/85→10/90**Screen Washer Pump**

1.1	37 kW	10/85→09/90	☒- 08/88 ; Equipment Variant (C43): CL -->; Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)	X10-729-002-005	29
1.3	44 kW	01/86→07/90			
1.3	51 kW	11/86→07/88		X10-729-002-005	29



VDO



FORD - ESCORT IV Estate (AWF, AVF) 10/85→10/90



Screen Washer Pump

1.4	51 kW	10/85→10/90	08/88 ; Equipment Variant (C43): CL -->;	X10-729-002-005	29
1.4	54 kW	01/86→07/90	Vehicle Equipment (C75): for vehicles with rear windscreen		
1.4	55 kW	01/86→07/90	wiper (V128)		
1.6	58 kW	01/86→07/90			
1.6 D	40 kW	01/86→01/89			
1.6 i	66 kW	01/86→07/90			
1.8 D	44 kW	01/89→07/90			

FORD - ESCORT V (GAL) 07/90→12/92



Screen Washer Pump

1.3	44 kW	07/90→09/92	Equipment Variant (C43): CL -->; Ghia -->;	X10-729-002-004	29
1.4	52 kW	07/90→09/92	Vehicle Equipment (C75): for vehicles with rear windscreen		
1.6	66 kW	07/90→08/92	wiper (V128)		
1.6	77 kW	07/90→12/92		X10-729-002-005	29
1.8 16V XR3i	77 kW	02/92→12/92			
1.8 16V XR3i	96 kW	02/92→12/92			
1.8 D	44 kW	07/90→12/92			
RS 2000	110 kW	05/91→12/92			

FORD - ESCORT V Convertible (ALL) 07/90→12/92



Screen Washer Pump

1.4	52 kW	07/90→12/92		X10-729-002-004	29
1.6	77 kW	07/90→12/92			
1.8 16V XR3i	77 kW	02/92→12/92			
1.8 16V XR3i	96 kW	02/92→12/92			

FORD - ESCORT V Estate (GAL, AVL) 07/90→12/92



Screen Washer Pump

1.3	44 kW	09/91→09/92	Equipment Variant (C43): CL -->	X10-729-002-004	29
1.4	52 kW	07/90→09/92			
1.6	66 kW	07/90→08/92			
1.6	77 kW	07/90→09/92			
1.8 16V	77 kW	02/92→12/92			
1.8 D	44 kW	07/90→12/92			

FORD - ESCORT VI (GAL) 09/92→01/95



Screen Washer Pump

1.3	44 kW	09/92→01/95	Vehicle Equipment (C75): for vehicles with rear windscreen	X10-729-002-004	29
1.4	52 kW	09/92→01/95	wiper (V128); Equipment Variant (C43): CL -->; Ghia -->		
1.4	55 kW	01/94→01/95			
1.6 i 16V	65 kW	01/94→01/95			
1.6 i 16V	66 kW	09/92→01/95			
1.8 D	44 kW	09/92→01/95			
1.8 i 16V	77 kW	09/92→01/95			
1.8 TD	66 kW	02/93→01/95			
1.8 XR3i 16V 4x4	77 kW	08/93→01/95			
1.8 XR3i 16V 4x4	96 kW	08/93→01/95			
RS 2000	110 kW	09/92→01/95			
RS 2000 4x4	110 kW	08/93→01/95			
RS Cosworth 4x4	162 kW	09/92→01/95			

FORD - ESCORT VI Estate (GAL) 09/92→01/95



Screen Washer Pump

1.3	44 kW	09/92→01/95	Equipment Variant (C43): CL -->	X10-729-002-004	29
1.4	52 kW	09/92→01/95			
1.4	55 kW	01/94→01/95			
1.6 i 16V	65 kW	01/94→01/95			
1.6 i 16V	66 kW	09/92→01/95			
1.8 D	44 kW	09/92→01/95			
1.8 i 16V	77 kW	01/93→01/95			
1.8 i 16V	96 kW	02/93→01/95			
1.8 TD	66 kW	02/93→01/95			

**FORD - ESCORT VII (GAL, AAL, ABL) 01/95→10/98****Screen Washer Pump**

1.3	44 kW	01/95→10/98	Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128); Equipment Variant (C43): CL -->; Ghia -->	X10-729-002-004	29
1.4	55 kW	01/95→10/98			
1.6 16V	66 kW	01/95→10/98			
1.6 16V 4x4	66 kW	01/95→10/98			
1.6 i 16V	65 kW	01/95→08/95			
1.8 16V	77 kW	01/95→08/95			
1.8 16V	85 kW	01/95→10/98			
1.8 D	44 kW	01/95→12/96			
1.8 TD	66 kW	01/95→10/98			
1.8 Turbo D	51 kW	12/95→10/98			
RS 2000	110 kW	02/95→02/98			
RS 2000 4x4	110 kW	02/95→10/98			
RS Cosworth 4x4	162 kW	02/95→10/98			

FORD - ESCORT VII Convertible (ALL) 02/95→08/00**Screen Washer Pump**

1.4	55 kW	02/95→08/98	09/97	X10-729-002-004	29
1.6 16V XR3i	65 kW	02/95→12/96			
1.6 16V XR3i	66 kW	02/95→09/99			
1.8 16V XR3i	77 kW	02/95→08/98			
1.8 16V XR3i	85 kW	10/95→08/98			
1.8 16V XR3i	96 kW	02/95→08/00			
1.8 TD	66 kW	09/95→08/98			
1.8 Turbo D	51 kW	10/96→08/99			

FORD - ESCORT VII Estate (GAL, ANL) 01/95→02/99**Screen Washer Pump**

1.3	44 kW	01/95→01/99	Equipment Variant (C43): CL -->	X10-729-002-004	29
1.4	55 kW	01/95→02/99			
1.6 16V	66 kW	01/95→02/99			
1.6 i 16V	65 kW	01/95→08/95			
1.8 16V	77 kW	01/95→08/95			
1.8 16V	85 kW	01/95→02/99			
1.8 D	44 kW	01/95→02/99			
1.8 TD	66 kW	01/95→02/99			
1.8 Turbo D	51 kW	12/95→02/99			

FORD - FIESTA I (GFBT) 05/76→08/83**Screen Washer Pump**

0.9	29 kW	05/76→08/83	Plug Type ID (C16): 9	X10-729-002-005	29
0.9	33 kW	05/76→08/83	Plug Type ID (C16): 12	X10-729-002-008	29
1.1	39 kW	05/76→08/83			
1.1 (WFBT)	40 kW	02/81→08/83			
1.3	49 kW	08/77→08/83			
1.6 XR2	62 kW	08/81→08/83			

FORD - FIESTA II (FBD) 09/83→11/89**Screen Washer Pump**

1.0	33 kW	09/83→11/89	Plug Type ID (C16): 9	X10-729-002-005	29
1.0 (FBD)	33 kW	09/83→02/89	Plug Type ID (C16): 12	X10-729-002-008	29
1.1 (FBD)	36 kW	05/86→02/89			
1.1 (FBD)	37 kW	09/83→02/89			
1.3 (FBD)	51 kW	09/83→01/87			
1.4	51 kW	09/83→01/87			
1.4 (FBD)	52 kW	10/86→02/89			
1.4 (FBD)	54 kW	02/87→02/89			
1.4 (FBD)	55 kW	10/85→11/89			
1.6 D (FBD)	40 kW	04/84→02/89			
1.6 XR2 (FBD)	70 kW	03/84→02/89			
1.6 XR2 (FBD)	71 kW	04/84→02/89			



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FORD - FIESTA III (GFJ) 01/89→01/97

Screen Washer Pump

1.0	33 kW	03/89→12/95	Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128); Equipment Variant (C43): C -->	X10-729-002-004	29
1.1	37 kW	03/89→12/95			
1.1	40 kW	03/89→12/95		X10-729-002-005	29
1.3	44 kW	03/89→12/92			
1.3 CAT	44 kW	05/91→01/97			
1.4	52 kW	03/89→12/95			
1.4	54 kW	03/89→12/95			
1.4 CAT	54 kW	03/89→12/95			
1.6	65 kW	01/89→01/94			
1.6 i 16V	65 kW	01/94→12/95			
1.6 Turbo (FBJT)	96 kW	03/90→10/92			
1.6 XR2i	76 kW	03/89→03/93			
1.6 XR2i	81 kW	03/89→01/94			
1.8 16V	77 kW	02/92→12/95			
1.8 D	44 kW	03/89→12/95			
1.8 TD	55 kW	03/93→12/95			
1.8 XR2i 16V	96 kW	02/92→12/95			

FORD - FIESTA IV (JA_, JB_) 08/95→01/02

Screen Washer Pump

1.0 i	38 kW	02/97→09/99	Equipment Variant (C43): Focus -->	X10-729-002-004	29
1.0 i	48 kW	09/99→01/02			
1.25 i 16V	55 kW	08/95→01/02			
1.3 i	37 kW	08/95→01/02			
1.3 i	44 kW	08/95→01/02			
1.4 i 16V	66 kW	04/96→01/02			
1.6 16V Sport	76 kW	02/00→01/02			
1.8 D	44 kW	08/95→04/00			
1.8 DI	55 kW	04/00→01/02			

FORD - FIESTA Box (F3L, F5L) 09/91→02/96

Screen Washer Pump

1.3	44 kW	09/91→02/96		X10-729-002-005	29
1.8 D	44 kW	09/91→02/96			

FORD - FOCUS (DAW, DBW) 10/98→11/04

Screen Washer Pump

1.4 16V	55 kW	10/98→11/04		X10-729-002-004	29
1.6 16V	74 kW	10/98→11/04			
1.8 16V	85 kW	10/98→11/04			
1.8 DI / TDDi	55 kW	08/99→11/04			
1.8 TDCi	74 kW	08/02→11/04			
1.8 TDCi	85 kW	03/01→11/04			
1.8 Turbo DI / TDDi	66 kW	10/98→11/04			
2.0 16V	96 kW	10/98→11/04			
RS	158 kW	10/02→11/04			
ST170	127 kW	03/02→11/04			

FORD - FOCUS Estate (DNW) 02/99→11/04

Screen Washer Pump

1.4 16V	55 kW	02/99→11/04	Equipment Variant (C43): Ghia -->	X10-729-002-004	29
1.6 16V	74 kW	02/99→11/04			
1.8 16V	85 kW	02/99→11/04			
1.8 DI / TDDi	55 kW	08/99→11/04			
1.8 TDCi	74 kW	08/02→11/04			
1.8 TDCi	85 kW	03/01→11/04			
1.8 Turbo DI / TDDi	66 kW	02/99→11/04			
2.0 16V	96 kW	02/99→11/04			
ST170	127 kW	08/02→11/04			

**FORD - FOCUS Saloon (DFW) 02/99→11/04****Screen Washer Pump**

1.4 16V	55 kW	02/99→11/04	Equipment Variant (C43): Ambiente -->	X10-729-002-004	29
1.6 16V	74 kW	02/99→11/04			
1.8 16V	85 kW	02/99→11/04			
1.8 TDCi	74 kW	08/02→11/04			
1.8 TDCi	85 kW	03/01→11/04			
1.8 Turbo DI / TDDi	66 kW	02/99→11/04			
2.0 16V	96 kW	02/99→11/04			

FORD - GALAXY (WGR) 03/95→05/06**Screen Washer Pump**

1.9 TDI	66 kW	03/95→05/06		246-083-002-014Z	20
1.9 TDI	81 kW	08/97→04/00			
1.9 TDI	85 kW	04/00→05/06			
2.0 i	85 kW	11/95→05/06			
2.3 16V	107 kW	01/97→05/06			
2.8 i V6	128 kW	11/95→04/00			
2.8 i V6 4x4	128 kW	04/96→04/00			
2.8 V6	150 kW	04/00→05/06			

FORD - KA (RB_) 09/96→11/08**Screen Washer Pump**

1.0 i	38 kW	07/97→09/99		X10-729-002-004	29
1.0 i	48 kW	09/99→11/08			
1.3 i	36 kW	06/98→11/08			
1.3 i	37 kW	09/96→10/02			
1.3 i	44 kW	09/96→11/08			

FORD - MONDEO I (GBP) 02/93→08/96**Screen Washer Pump**

1.6 i 16V	65 kW	07/94→08/96	Equipment Variant (C43): CLX -->	X10-729-002-004	29
1.6 i 16V	66 kW	02/93→08/96			
1.8 i 16V	82 kW	07/94→08/96			
1.8 i 16V	85 kW	02/93→08/96			
1.8 i 16V 4x4	85 kW	02/93→08/96			
1.8 TD	65 kW	06/93→08/96			
1.8 TD	66 kW	10/95→08/96			
2.0 i 16V	97 kW	12/94→08/96			
2.0 i 16V	100 kW	02/93→08/96			
2.0 i 16V 4x4	97 kW	12/94→08/96			
2.5 i 24V	125 kW	07/94→08/96			

FORD - MONDEO I Estate (BNP) 01/93→08/96**Screen Washer Pump**

1.6 i 16V	65 kW	07/94→08/96	Equipment Variant (C43): CLX -->	X10-729-002-004	29
1.6 i 16V	66 kW	04/93→08/96			
1.8 i 16V	82 kW	07/94→08/96			
1.8 i 16V	85 kW	04/93→08/96			
1.8 i 16V 4x4	85 kW	04/93→08/96			
1.8 TD	65 kW	06/93→08/96			
1.8 TD	66 kW	11/95→08/96			
2.0 i 16V	97 kW	01/93→08/96			
2.0 i 16V	100 kW	04/93→08/96			
2.0 i 16V 4x4	97 kW	12/94→08/96			
2.0 i 16V 4x4	100 kW	04/93→08/96			
2.5 i 24V	125 kW	07/94→08/96			



VDO



FORD - MONDEO II (BAP) 08/96→09/00



Screen Washer Pump

1.6 i	66 kW	08/96→09/00	Equipment Variant (C43): CLX -->;	X10-729-002-004	29
1.6 i 16V	70 kW	05/98→09/00	Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)		
1.8 i	85 kW	08/96→09/00			
1.8 TD	66 kW	08/96→09/00	Equipment Variant (C43): CLX -->	X10-729-002-005	29
2.0 i	96 kW	08/96→09/00			
2.5 24V	125 kW	08/96→09/00			
2.5 24V	125 kW	06/00→09/00			
2.5 ST 200	151 kW	05/99→09/00			

FORD - MONDEO II Estate (BNP) 08/96→09/00



Screen Washer Pump

1.6 i	66 kW	08/96→09/00	Equipment Variant (C43): CLX -->;	X10-729-002-004	29
1.6 i 16V	70 kW	05/98→09/00	Vehicle Equipment (C75): for vehicles with headlamp cleaning system (V108)		
1.8 i	85 kW	08/96→09/00			
1.8 TD	66 kW	08/96→09/00	Equipment Variant (C43): CLX -->	X10-729-002-005	29
2.0 i	96 kW	08/96→09/00			
2.5 24V	125 kW	08/96→09/00			
2.5 24V	125 kW	10/99→09/00			
2.5 ST 200	151 kW	05/99→09/00			

FORD - MONDEO II Saloon (BFP) 08/96→09/00



Screen Washer Pump

1.6 i	66 kW	08/96→09/00		X10-729-002-005	29
1.6 i 16V	70 kW	05/98→09/00			
1.8 i	85 kW	08/96→09/00			
1.8 TD	66 kW	08/96→09/00			
2.0 i	96 kW	08/96→09/00			
2.5 24V	125 kW	08/96→09/00			
2.5 24V	125 kW	06/00→09/00			
2.5 ST 200	151 kW	05/99→09/00			

FORD - ORION II (AFF) 12/85→07/90



Screen Washer Pump

1.3	44 kW	12/85→07/90	☰- 09/88	X10-729-002-005	29
1.4	52 kW	03/86→07/90			
1.4	54 kW	01/86→07/90			
1.4	55 kW	12/85→07/90			
1.4 CAT	54 kW	02/87→07/90			
1.6	66 kW	12/85→07/90			
1.6 D	40 kW	12/85→01/89			
1.6 i	75 kW	08/89→07/90			
1.6 i	77 kW	03/86→07/90			
1.6 i CAT	66 kW	03/86→07/90			
1.8 D	44 kW	01/89→07/90			

FORD - ORION III (GAL) 07/90→12/93



Screen Washer Pump

1.3	44 kW	07/90→12/93		X10-729-002-005	29
1.4	52 kW	07/90→12/93			
1.4	54 kW	07/90→12/93			
1.6	66 kW	07/90→12/92			
1.6 i	77 kW	07/90→09/92			
1.6 i 16V	66 kW	07/92→12/93			
1.8 D	44 kW	11/90→12/93			
1.8 i 16V	77 kW	02/92→12/93			
1.8 i 16V	96 kW	01/92→12/93			
1.8 TD	66 kW	03/92→12/93			

FORD - PUMA (EC_) 03/97→06/02



Screen Washer Pump

1.4 16V	66 kW	11/97→10/00		X10-729-002-004	29
1.6 16V	76 kW	08/00→06/02			
1.7 16V	92 kW	03/97→06/02			
ST 160	118 kW	06/99→06/02			



VDO

**FORD - SCORPIO I (GAE, GGE) 04/85→09/94****Screen Washer Pump**

1.8	66 kW	04/85→02/92		X10-729-002-008	29
2.0	77 kW	04/85→08/89			
2.0	80 kW	11/88→10/92	☰ 01/92	X10-729-002-005	29
2.0 i	74 kW	10/85→12/90		X10-729-002-008	29
2.0 i	85 kW	04/85→02/92			
2.0 i	85 kW	02/92→09/94			
2.0 i	88 kW	05/89→09/94			
2.4 i	92 kW	10/88→02/92			
2.4 i	96 kW	09/86→09/88			
2.4 i CAT	92 kW	10/88→09/94			
2.5 D	51 kW	12/85→02/92			
2.5 TD	68 kW	06/88→07/93			
2.5 TD	85 kW	08/93→09/94			
2.8 i	110 kW	04/85→11/86			
2.8 i 4x4	110 kW	10/85→11/86			
2.9 i	107 kW	09/86→09/94			
2.9 i	110 kW	09/86→09/94			
2.9 i 24V	143 kW	04/91→09/94			
2.9 i 4x4	107 kW	05/88→02/93			
2.9 i 4x4	110 kW	09/86→09/94			
2.9 i CAT	107 kW	10/87→09/94			

FORD - SCORPIO I Estate (GGE) 05/88→09/94**Screen Washer Pump**

2.0 i	85 kW	09/91→09/94	☰ 02/92 ☰ 04/94; Equipment Variant (C43): CLX -->	X10-729-002-004	29
2.0 i	88 kW	09/91→09/94			
2.4 i	92 kW	09/91→09/94			
2.5 TD	68 kW	09/91→07/93			
2.5 TD	85 kW	08/93→09/94			
2.9 24V	143 kW	08/93→09/94			
2.9 i	107 kW	09/91→09/94			
2.9 i 4x4	107 kW	05/88→02/93			

FORD - SCORPIO I Saloon (GGE) 09/86→12/94**Screen Washer Pump**

2.0 i	85 kW	02/92→09/94	☰ 01/92	X10-729-002-005	29
2.0 i	88 kW	05/89→09/94			
2.0 i	92 kW	05/89→02/92			
2.4 i	92 kW	10/88→10/94			
2.5 D	51 kW	12/89→12/94			
2.5 TD	68 kW	06/88→07/93			
2.5 TD	85 kW	08/93→09/94			
2.9 i	107 kW	09/86→12/94			
2.9 i 24V	143 kW	04/91→09/94			
2.9 i 4x4	107 kW	12/89→10/94			

FORD - SCORPIO II (GFR, GGR) 10/94→08/98**Screen Washer Pump**

2.0 i	85 kW	10/94→08/98		X10-729-002-005	29
2.0 i 16V	100 kW	10/94→08/98			
2.3 i 16V	108 kW	06/96→08/98			
2.5 TD	85 kW	10/94→08/98			
2.5 TD	92 kW	09/96→08/98			
2.9 i	110 kW	02/95→08/98			
2.9 i 24V	152 kW	10/94→08/98			

FORD - SCORPIO II Estate (GNR, GGR) 10/94→08/98**Screen Washer Pump**

2.0 i	85 kW	10/94→08/98		X10-729-002-005	29
2.0 i 16V	100 kW	10/94→08/98			
2.3 i 16V	108 kW	06/96→08/98			
2.5 TD	85 kW	10/94→08/98			
2.5 TD	92 kW	09/96→08/98			
2.9 i	110 kW	02/95→08/98			
2.9 i 24V	152 kW	10/94→08/98			



VDO

**FORD - SIERRA (GBG, GB4) 01/87→02/93****Screen Washer Pump**

1.6	53 kW	01/88→02/93	☰- 03/87 ; ☐:XXXXXXXX...HD; ...HE; ...HL	X10-729-002-005	29
1.6	55 kW	01/87→02/93			
1.6 i	59 kW	10/89→02/93			
1.8	59 kW	10/87→09/89			
1.8	64 kW	05/88→02/93			
1.8	66 kW	01/87→05/88			
1.8 TD	55 kW	08/88→02/93			
2.0	77 kW	01/87→02/93			
2.0 4x4	88 kW	01/90→02/93			
2.0 4x4	92 kW	01/90→02/93			
2.0 i	74 kW	01/87→12/89			
2.0 i	85 kW	01/87→02/93			
2.0 i	88 kW	01/90→02/93			
2.0 i	92 kW	01/90→02/93			
2.0 i CAT	74 kW	01/87→02/93			
2.3 D	49 kW	01/87→09/89			
2.8 i	105 kW	08/87→02/93			
2.9 4x4	107 kW	08/88→02/93			
2.9 4x4	110 kW	08/88→02/93			
2.9 i	107 kW	08/88→02/93			
2.9 i	110 kW	08/88→02/93			

FORD - SIERRA Estate (BNG) 01/87→02/93**Screen Washer Pump**

1.6	53 kW	01/88→02/93	☰- 03/87 ; ☐:XXXXXXXX...HD; ...HE; ...HL	X10-729-002-005	29
1.6	55 kW	01/87→02/93			
1.6 i	59 kW	10/89→02/93			
1.8	59 kW	10/87→05/88			
1.8	64 kW	05/88→02/93			
1.8	66 kW	01/87→05/88			
1.8 TD	55 kW	08/88→02/93			
2.0	77 kW	01/87→02/93			
2.0 4x4	88 kW	02/90→02/93			
2.0 4x4	92 kW	05/89→02/93			
2.0 i	74 kW	01/87→02/93			
2.0 i	85 kW	01/87→02/93			
2.0 i	88 kW	05/89→02/93			
2.0 i	92 kW	05/89→02/93			
2.0 i CAT	74 kW	01/87→02/93			
2.3 D	49 kW	01/87→02/93			
2.8 4x4	110 kW	01/87→08/88			
2.8 i	105 kW	01/87→02/93			
2.8 i	107 kW	01/87→02/93			
2.8 i 4x4	107 kW	01/87→02/93			
2.9	107 kW	08/88→02/93			
2.9 4x4	107 kW	08/88→02/93			
2.9 4x4	110 kW	08/88→02/93			
2.9 i	110 kW	08/88→02/93			

FORD - SIERRA Hatchback (GBC, GBG) 01/87→02/93**Screen Washer Pump**

1.6	53 kW	01/88→02/93	Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)	X10-729-002-008	29
1.6	55 kW	01/87→02/93			
1.6 i	59 kW	10/89→02/93			
1.8	59 kW	10/87→05/88			
1.8	64 kW	05/88→02/93			
1.8	66 kW	01/87→05/88			
1.8 TD	55 kW	08/88→02/93			
2.0	77 kW	01/87→02/93			
2.0 16V Cosworth 4x4	162 kW	01/90→02/93			
2.0 16V Cosworth 4x4	162 kW	01/90→02/93			
CAT					
2.0 i	74 kW	01/87→02/93			
2.0 i	80 kW	06/89→02/93			
2.0 i	85 kW	01/87→02/93			
2.0 i	88 kW	06/89→02/93			
2.0 i	92 kW	06/89→02/93			

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**FORD - SIERRA Hatchback (GBC, GBG) 01/87→02/93****Screen Washer Pump**

2.0 i CAT	74 kW	01/87→02/93	Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)	X10-729-002-008	29
2.0 RS Cosworth	150 kW	11/87→01/90			
2.3 D	49 kW	01/87→09/89			
2.8 i	105 kW	01/87→02/93			
2.8 i XR 4x4	107 kW	01/87→02/93			
2.8 i XR 4x4	110 kW	01/87→08/88			
2.9 i	107 kW	08/88→02/93			
2.9 i XR 4x4	107 kW	08/88→02/93			
2.9 i XR 4x4	110 kW	08/88→02/93			

FORD - SIERRA Hatchback (GBC) 08/82→12/86**Screen Washer Pump**

1.3	44 kW	08/82→12/86		X10-729-002-008	29
1.6	55 kW	08/82→12/86			
1.6	58 kW	08/84→12/86			
1.8	66 kW	10/84→12/86			
2.0	66 kW	08/82→10/84			
2.0	74 kW	10/85→12/86			
2.0	77 kW	08/82→12/86			
2.0 i	85 kW	03/85→12/86			
2.3	84 kW	08/82→12/86			
2.3 D	49 kW	08/82→12/86			
2.8 i XR 4x4	107 kW	09/83→12/86			
2.8 XR4i	105 kW	08/82→12/86			
2.8 XR4i	107 kW	08/82→12/86			
2.8 XR4i	110 kW	08/82→12/86			
2.8 XR 4x4	110 kW	02/85→12/86			

FORD - STREET KA (RL2) 05/03→07/05**Screen Washer Pump**

1.6	70 kW	05/03→07/05		X10-729-002-005	29
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FORD - TRANSIT Box (E_) 06/94→03/00**Screen Washer Pump**

2.0 (EAL, EAS)	84 kW	06/94→03/00	⚡	246-082-008-014Z	16
2.5 DI (EAL, EAS)	51 kW	06/94→03/00		X10-729-002-008	29
2.5 DI (EAL, EAS)	56 kW	06/94→03/00			
2.5 DI (EAL, EAS)	85 kW	05/99→03/00			
2.5 TD (EAL, EAS)	63 kW	06/94→03/00			
2.5 TD (EAS)	55 kW	10/98→03/00			
2.5 TDI (EAL, EAS)	74 kW	06/94→03/00			

FORD - TRANSIT Box (E_) 05/91→06/94**Screen Washer Pump**

2.0	66 kW	09/91→06/94	⚡	246-082-008-014Z	16
2.0 i (EAL, EAS)	72 kW	09/91→06/94		X10-729-002-008	29
2.5 DI (EAL, EAS)	51 kW	05/91→06/94			
2.5 DI (EAL, EAS)	63 kW	10/92→06/94			
2.5 DI (EAS, EAL)	59 kW	05/91→06/94			
2.5 TD (EAS, EAL)	74 kW	05/91→06/94			



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FORD - TRANSIT Box (FA_) 01/00→05/06

Screen Washer Pump

2.0 DI (FAE_, FAF_, FAG_)	55 kW	08/00→05/06		X10-729-002-004	29
2.0 DI (FAE_, FAF_, FAG_)	63 kW	08/00→05/06			
2.0 DI (FAE_, FAF_, FAG_)	74 kW	08/00→05/06			
2.0 TDCi	92 kW	08/02→05/06			
2.3 16V [RWD] (FAA_, FAB_, FAC_)	107 kW	04/01→05/06			
2.4 DI (FAA_, FAB_, FAC_, FAD_)	66 kW	01/00→05/06			
2.4 DI [RWD] (FAA_, FAB_, FAC_, FAD_)	55 kW	01/00→05/06			
2.4 DI [RWD] (FAA_, FAB_, FAC_, FAD_)	88 kW	01/00→05/06			
2.4 TDCi	101 kW	03/04→05/06		X10-729-002-005	29
2.4 TDE	85 kW	03/04→05/06			
2.4 TDE	92 kW	07/01→05/06			

FORD - TRANSIT Box (T_) 09/85→09/92

Screen Washer Pump

1.6 (TAS)	46 kW	09/85→09/92	÷	246-082-008-014Z	16
2.0 (TAL, TAS, TGL, TWS)	57 kW	09/85→09/92		X10-729-002-008	29
2.5 D (TAL, TAS, TGL, TWS)	50 kW	01/86→09/91			
2.5 D (TAL, TAS, TGL, TWS)	52 kW	10/88→09/91			

FORD - TRANSIT Box (V_) 11/77→10/86

Screen Washer Pump

1.6 (WS)	48 kW	11/77→10/86	≡- 11/85	X10-729-002-008	29
2.0 (VHL, VVS)	57 kW	11/77→10/86			
2.0 (VVL)	55 kW	11/77→10/86			
2.4 D (VVS)	46 kW	11/77→10/86			
2.5 D (VVL)	50 kW	10/83→10/86			

FORD - TRANSIT Bus (E_) 06/94→06/00

Screen Washer Pump

2.0 (EBL, EBS, ECL, EDS, EDL, EGL, ESS, ESL, EUS)	84 kW	09/95→03/00		X10-729-002-008	29
2.0 CNG	84 kW	06/94→03/00			
2.5 DI (EBL, ECL, EDS, EDL)	56 kW	07/94→03/00			
2.5 DI (EBL, EDL, EDS, ESL, ESS)	85 kW	08/97→03/00			
2.5 DI (EBL, EDS, ESL, ESS, EUS)	51 kW	08/94→03/00			
2.5 TD (EB_, ED_, ES_)	55 kW	08/94→06/00			
2.5 TD (EBL, EDL, EDS, EGL, ESL, ESS, EUS)	63 kW	01/95→03/00			
2.5 TD (ECL, EDL, EDS, ESL, ESS, EUS)	74 kW	07/94→03/00			



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**FORD - TRANSIT Bus (E_) 01/91→09/94****Screen Washer Pump**

2.0	66 kW	09/91→09/94		X10-729-002-008	29
2.0 i (EBL, EDL, EGL, ESS, EUS)	72 kW	09/91→07/94			
2.5 DI (EBS, EDS, EDL, ESS, EUS)	51 kW	08/91→07/94			
2.5 DI (EBS, EDS, EGL, ESS, EUS)	59 kW	09/91→07/94			
2.5 TD (EBS, EBL, ECL, EDS, EDL, ESS, EUS)	63 kW	10/92→07/94			
2.5 TD (ECL, EDS, EDL, EGL, ESS, EUS)	74 kW	09/91→07/94			
2.9 i	107 kW	01/91→09/94			

FORD - TRANSIT Bus (FD_ , FB_ , FS_ , FZ_ , FC_) 01/00→05/06**Screen Washer Pump**

2.0 DI (F_E_ , F_F_ , F_G_)	55 kW	08/00→05/06		X10-729-002-005	29
2.0 DI (F_E_ , F_F_ , F_G_)	63 kW	08/00→05/06			
2.0 DI (F_E_ , F_F_ , F_G_)	74 kW	08/00→05/06			
2.0 TDCi (F_F_ , F_E_ , F_G_)	92 kW	08/02→05/06			
2.3 16V [RWD] (F_B_ , F_C_ , F_A_)	107 kW	08/00→05/06			
2.4 DI (F_B_ , F_C_ , F_A_)	66 kW	01/00→05/06			
2.4 DI [RWD] (F_B_ , F_C_ , F_A_)	88 kW	01/00→05/06			
2.4 DI [RWD] (F_B_ , F_C_)	55 kW	01/00→05/06			
2.4 TDCi	101 kW	03/04→05/06			
2.4 TDE	85 kW	03/04→05/06			
2.4 TDE (F_C_ , F_B_ , F_A_)	92 kW	07/01→05/06			

FORD - TRANSIT Bus (T_) 11/85→09/92**Screen Washer Pump**

1.6 (TBL, TES)	46 kW	12/85→01/89	⇄	246-082-008-014Z	16
2.0 (TBS, TCL, TCS, TEL, TES)	57 kW	11/85→09/92		X10-729-002-008	29
2.0 (TBS, TCL, TCS) CAT	57 kW	12/85→09/92			
2.5 D (TBS, TCL, TCS, TEL, TES)	50 kW	12/85→01/89			
2.5 D (TBS, TEL, TES)	52 kW	09/88→09/92			

FORD - TRANSIT Bus (V_) 11/77→10/86**Screen Washer Pump**

1.6 (VAS, VLS, VZS)	48 kW	12/77→10/86	⇄ 11/85	X10-729-002-008	29
2.0 (VAS, VIL, VLS, VUL, VZS)	57 kW	11/77→10/86			
2.0 (VAS, VLS, VZS)	55 kW	11/77→10/86			
2.4 D (VAS, VBL, VIL, VUL, VZS)	46 kW	12/77→10/86			
2.5 D (VAS, VBL, VIL, VUL, VZS)	50 kW	10/83→10/86			



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FORD - TRANSIT Platform/Chassis (E_) 09/91→08/94

Screen Washer Pump

2.0 (EME/L/S, ENE/L/S)	72 kW	09/91→08/94		
2.5 DI (EME/L/S, ENE/L/S)	59 kW	09/91→08/94		
2.5 DI (EML/S, ENL/S)	51 kW	09/91→08/94		
2.5 TD (EME/L/S, ENE/L/S)	63 kW	11/92→08/94		
2.5 TD (EME/L/S, ENE/L)	74 kW	09/91→08/94		
			X10-729-002-008	29

FORD - TRANSIT Platform/Chassis (E_) 08/94→07/00

Screen Washer Pump

2.0 (EME/L/S, ENE/L/S)	84 kW	08/94→03/00		
2.5 DI (EME/L/S, ENE/L/S)	56 kW	08/94→03/00		
2.5 DI (EML, ENE/L)	85 kW	05/99→03/00		
2.5 DI (EML/S, ENL/S)	51 kW	08/94→03/00		
2.5 TD (EME/L/S, ENE/L/S)	55 kW	10/98→07/00		
2.5 TD (EME/L/S, ENE/L/S)	63 kW	08/94→03/00		
2.5 TD (EME/L/S, ENE/L/S)	74 kW	08/94→03/00		
			X10-729-002-008	29

FORD - TRANSIT Platform/Chassis (FM_ , FN_) 01/00→05/06

Screen Washer Pump

2.0 DI (F_E_ , F_F_)	55 kW	08/00→05/06		
			Manufacturer Restriction (C13): FT 300 K	
				X10-729-002-004 29
				X10-729-002-005 29
2.0 DI (F_E_ , F_F_)	63 kW	08/00→05/06	Manufacturer Restriction (C13): FT 300 K	
2.0 DI (F_E_ , F_F_)	74 kW	08/00→05/06		
2.0 TDCi (F_E_ , F_F_)	92 kW	08/02→05/06		
2.3 16V (F_A_ , F_B_ , F_C_ , F_D_)	107 kW	04/01→05/06	Manufacturer Restriction (C13): FT 300 K	
2.4 DI (F_A_ , F_B_ , F_C_ , F_D_)	55 kW	01/00→05/06		
2.4 DI (F_A_ , F_B_ , F_C_ , F_D_)	66 kW	01/00→05/06		
2.4 DI (F_A_ , F_B_ , F_C_ , F_D_)	88 kW	01/00→05/06		
2.4 TDCi	101 kW	03/04→05/06		
2.4 TDE	85 kW	03/04→05/06		
2.4 TDE	92 kW	07/01→05/06		
			X10-729-002-005	29

FORD - TRANSIT Platform/Chassis (T_) 11/85→09/92

Screen Washer Pump

2.0 (TTE, TTL, TTS)	57 kW	01/86→09/92		
2.0 (TUL) CAT	57 kW	11/85→09/92		
2.5 D (TTL, TTS, TUL, TUS, TTE) CAT	50 kW	01/86→01/89		
2.5 DI (TTE, TTL, TTS, TUL)	52 kW	09/88→09/92		
			X10-729-002-008	29

FORD - TRANSIT Platform/Chassis (V_) 11/77→10/86

Screen Washer Pump

1.6 (VCS, VDS)	48 kW	11/77→10/86	☞ 11/85	
2.0 (VGL, VSL, VTL, VCS, VDS)	57 kW	11/77→10/86		
2.5 D (VGL, VSL, VTL, VCS, VDS)	50 kW	10/83→10/86		
			X10-729-002-008	29

**HONDA - CIVIC VIII Hatchback (FN, FK) 09/05→****Screen Washer Pump**

1.4	61 kW	09/05→		246-082-008-025Z	18
1.4	73 kW	10/08→			
1.8	103 kW	09/05→			
2.2 CTDi	103 kW	09/05→			
Type R	148 kW	09/06→			

HONDA - CIVIC VIII Saloon (FD, FA) 01/06→**Screen Washer Pump**

1.3 Hybrid	70 kW	01/06→		246-082-008-025Z	18
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LADA - CEVARO (2108, 2109, 2115) 01/86→12/06**Screen Washer Pump**

1100	39 kW	02/88→12/94	only in connection with (C55): 89-602-050	246-082-008-014Z	16
1100	43 kW	02/96→08/99			
1300	46 kW	06/87→12/96			
1300	48 kW	01/86→12/94			
1300	50 kW	02/96→12/96			
1500	52 kW	02/95→12/06			

LADA - NIVA (2121) 01/93→12/06**Screen Washer Pump**

1700 i	59 kW	06/96→12/06	only in connection with (C55): 89-602-050; 02/95	246-082-008-014Z	16
1900 Diesel	47 kW	01/93→08/99			

LADA - SABLE Saloon (21099) 05/89→12/06**Screen Washer Pump**

1100	39 kW	07/91→08/99	only in connection with (C55): 89-602-050	246-082-008-014Z	16
1300	45 kW	07/91→08/99			
1300	46 kW	05/90→08/99			
1300	48 kW	05/89→07/97			
1300	50 kW	02/96→12/06			
1500	50 kW	07/91→12/96			
1500	52 kW	11/94→12/06			
1500	53 kW	09/91→12/96			

LANCIA - DEDRA (835_) 04/89→07/99**Screen Washer Pump**

1.6 16V (835EI)	76 kW	01/96→07/99	182 A4.000	246-082-008-014Z	16
				246-083-001-004Z	19
1.6 i.e. (835AA)	66 kW	08/89→06/94	835 A1.000	246-082-008-014Z	16
			02/92 06/94	246-083-001-004Z	19
1.6 i.e. (835AB)	57 kW	08/89→03/93	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19
1.6 i.e. (835AN)	55 kW	04/93→07/99	8140.43S	246-082-008-014Z	16
			02/92 06/94	246-083-001-004Z	19
1.6 LE (835EB) CAT	66 kW	07/94→07/99	8140.43S	246-082-008-014Z	16
1.8 16V LE (835FG)	83 kW	03/96→07/99		246-083-001-004Z	19
1.8 GT 16V (835EH)	96 kW	03/96→07/99			
1.8 i.e. (835AC, 835BC)	80 kW	09/89→06/94	835 A2.000	246-082-008-014Z	16
				246-083-001-004Z	19
1.8 i.e. (835AT)	66 kW	08/93→07/99	8140.43S	246-082-008-014Z	16
1.8 i.e. (835BD, 835AD)	77 kW	09/89→07/99		246-083-001-004Z	19
1.8 i.e. (835FA)	74 kW	07/94→07/99			
1.9 TDS (835EE, 835EF)	66 kW	04/89→07/99	8140.43S	246-082-008-014Z	16
			02/92 06/94	246-083-001-004Z	19
2.0 16V (835ED)	102 kW	07/94→07/99	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19
2.0 HF Integrale (835AP)	124 kW	11/90→07/94	8140.43S	246-082-008-014Z	16
			02/92 06/94	246-083-001-004Z	19
2.0 i.e. (835AI)	86 kW	09/89→07/92	835 A5.000	246-082-008-014Z	16
				246-083-001-004Z	19



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LANCIA - DEDRA (835_) 04/89→07/99

Screen Washer Pump

2.0 i.e. (835AL)	83 kW	09/89→07/99	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19
2.0 i.e. Turbo (835AR)	119 kW	04/91→07/99	8140.43S	246-082-008-014Z	16
			02/92 - 06/94	246-083-001-004Z	19
2.0 i.e. Turbo Integrale (835AO)	121 kW	05/90→07/94	835 A7.000	246-082-008-014Z	16
			02/92 - 06/94	246-083-001-004Z	19
2.0 Turbo (835AQ)	130 kW	11/90→06/94	835 A8.000	246-082-008-014Z	16
			02/92 - 06/94	246-083-001-004Z	19

LANCIA - DEDRA SW (835_) 07/94→07/99

Screen Washer Pump

1.6 (835EB)	66 kW	10/94→07/99	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19
1.6 16V (835EI)	76 kW	01/96→07/99	182 A4.000	246-082-008-014Z	16
				246-083-001-004Z	19
1.8 16V LE (835FG)	83 kW	03/96→07/99	8140.43S	246-082-008-014Z	16
1.8 GT 16V (835EH)	96 kW	03/96→07/99		246-083-001-004Z	19
1.8 i.e. (835FA)	74 kW	07/94→07/99			
1.9 TDS (835EE, 835EF)	66 kW	07/94→07/99			
2.0 16V (835ED)	102 kW	07/94→07/99			
2.0 Integrale (835ED)	102 kW	07/94→07/99			

LANCIA - DELTA II (836_) 06/93→08/99

Screen Washer Pump

1.4 i.e. (836AF, 836AH)	51 kW	10/94→08/99		246-083-001-004Z	19
1.6 i.e. (836AD)	55 kW	06/93→08/99			
1.6 i.e. (836AP)	66 kW	03/96→08/99			
1.6 i.e. 16V (836AO)	76 kW	01/96→08/99			
1.8 i.e. (836AE)	76 kW	06/93→08/99			
1.8 i.e. (836AG, 836AL)	66 kW	07/94→08/99			
1.8 i.e. 16V (836AQ)	83 kW	03/96→08/99			
1.8 i.e. 16V GT (836AR)	96 kW	03/96→08/99			
1.9 TD (836AM, 836AN)	66 kW	10/94→08/99			
2.0 16V (836AA, 836CA)	102 kW	06/93→08/99			
2.0 16V Turbo (836AB)	137 kW	06/93→08/99			
2.0 16V Turbo (836AS)	142 kW	07/96→08/99			

LANCIA - KAPPA (838_) 08/94→10/01

Screen Washer Pump

3.0 24V (838AD1AA, 838AD11A, 838XD1AA, 838ZD1AA)	150 kW	08/94→10/01	8140.43S	246-082-008-014Z	16
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LANCIA - KAPPA Coupe (838_) 07/96→03/01

Screen Washer Pump

2.0 16V Turbo (838CB)	151 kW	11/96→03/01	8140.43S	246-082-008-014Z	16
2.0 20V	114 kW	07/96→03/01			
2.0 20V Turbo (838CM)	162 kW	06/98→03/01			
2.4 20V (838CC)	129 kW	11/96→03/01			
3.0 24V (838CD, 838CD11A)	150 kW	11/96→03/01			

LANCIA - KAPPA SW (838_) 07/96→10/01

Screen Washer Pump

3.0 24V (838BD11A)	150 kW	07/96→10/01	8140.43S	246-082-008-014Z	16
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LANCIA - LYBRA (839_) 07/99→10/05

Screen Washer Pump

1.6	76 kW	10/00→10/05	8140.43S	246-082-008-014Z	16
1.6 16V (839AXA1A)	76 kW	07/99→10/05	182 A4.000	246-082-008-014Z	16
				246-083-001-004Z	19



VDO

**LANCIA - LYBRA (839_) 07/99→10/05****Screen Washer Pump**

1.8 16V (839AXB1A, 839AXG1A)	96 kW	07/99→10/05	839 A4.000 / 839 A7.000 / 839 A9.000	246-082-008-014Z	16
				246-083-001-004Z	19
1.9 JTD	85 kW	05/01→10/05	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19
1.9 JTD (839AXD1A)	77 kW	07/99→09/00	AR 32302	246-082-008-014Z	16
				246-083-001-004Z	19
1.9 JTD (839AXI1A)	81 kW	09/00→05/01	AR 37101	246-082-008-014Z	16
				246-083-001-004Z	19
2.0 20V (839AXC11, 839AXC1A)	113 kW	07/99→09/00	182 B7.000	246-082-008-014Z	16
				246-083-001-004Z	19
2.0 20V (839AXH1A)	110 kW	09/00→10/05	185 A8.000	246-082-008-014Z	16
				246-083-001-004Z	19
2.4 JTD	110 kW	05/02→10/05	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19
2.4 JTD (839AXE1A)	99 kW	07/99→02/01	AR 32501 / 839 A5.000	246-082-008-014Z	16
				246-083-001-004Z	19
2.4 JTD (839AXL1A)	103 kW	09/00→05/02	839 A6.000	246-082-008-014Z	16
				246-083-001-004Z	19

LANCIA - LYBRA SW (839_) 07/99→10/05**Screen Washer Pump**

1.6	76 kW	10/00→10/05	8140.43S	246-082-008-014Z	16
1.6 16V (839BXA1A)	76 kW	07/99→10/05	182 A4.000	246-082-008-014Z	16
				246-083-001-004Z	19
1.8 16V (839BXB1A, 839BXG1A)	96 kW	07/99→10/05	839 A4.000 / 839 A7.000	246-082-008-014Z	16
				246-083-001-004Z	19
1.9 JTD	85 kW	05/01→10/05	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19
1.9 JTD (839BXD1A)	77 kW	07/99→09/00	AR 32302	246-082-008-014Z	16
				246-083-001-004Z	19
1.9 JTD (839BXI1A)	81 kW	09/00→05/01	AR 37101	246-082-008-014Z	16
				246-083-001-004Z	19
2.0 20V (839BXC11, 839BXC1A)	113 kW	07/99→09/00	182 B7.000	246-082-008-014Z	16
				246-083-001-004Z	19
2.0 20V (839BXH1A)	110 kW	09/00→10/05	185 A8.000	246-082-008-014Z	16
				246-083-001-004Z	19
2.4 JTD	110 kW	05/02→10/05	8140.43S	246-082-008-014Z	16
				246-083-001-004Z	19
2.4 JTD (839BXE1A)	99 kW	10/99→09/00	AR 32501 / 839 A5.000	246-082-008-014Z	16
				246-083-001-004Z	19
2.4 JTD (839BXL1A)	103 kW	09/00→10/05	839 A6.000	246-082-008-014Z	16
				246-083-001-004Z	19

LANCIA - MUSA (350_) 10/04→09/12**Screen Washer Pump**

1.3 D Multijet	51 kW	10/04→09/12		246-083-001-004Z	19
1.4	57 kW	09/05→09/12			
1.4	70 kW	10/04→09/12			
1.9 D Multijet	74 kW	10/04→09/12			

LANCIA - PHEDRA (179_) 09/02→11/10**Screen Washer Pump**

2.0 (179AXA11)	100 kW	09/02→11/10	RFN(EW10J4)	A2C53030301Z	26
2.0 D Multijet	100 kW	07/06→11/10	RHR (DW10BTED4)	A2C53030301Z	26
2.0 JTD	79 kW	07/03→11/10	RHM (DW10ATED4)	A2C53030301Z	26
2.0 JTD	88 kW	06/06→11/10	RHK (DW10UTED4)	A2C53030301Z	26
2.0 JTD (179AXB1A)	80 kW	09/02→11/10	RHW(DW10ATED4)	A2C53030301Z	26
2.2 D Multijet	125 kW	03/08→11/10	4HT / 4HS	A2C53030301Z	26
2.2 JTD (179AXC1A)	94 kW	09/02→11/10	4HW(DW12ATED4)	A2C53030301Z	26



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**LANCIA - PHEDRA (179_) 09/02→11/10****Screen Washer Pump**

3.0 V6	150 kW	09/02→11/10	ES9 J4S	A2C53030301Z	26
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LANCIA - THESIS (841_) 07/02→07/09**Screen Washer Pump**

2.0 Turbo (841AXA1B03)	136 kW	07/02→07/09	8140.43S	246-082-008-014Z	16
2.4 (841AXB1B00)	125 kW	07/02→07/09			
2.4 D Multijet	136 kW	04/06→07/09			
2.4 JTD	129 kW	05/03→07/09			
2.4 JTD (841AXD1B02)	110 kW	07/02→07/09			
3.0 V6 (841AXC1101)	158 kW	07/02→07/09			
3.2 V6	169 kW	05/03→07/09			

LANCIA - Y (840_) 11/95→09/03**Screen Washer Pump**

1.1 (840AE)	40 kW	11/95→09/03		246-083-001-004Z	19
1.2 (840AA, 840AF1A)	44 kW	03/96→09/03			
1.2 16V (840AD)	63 kW	04/97→09/03			
1.2 16V (840AG1A)	59 kW	10/00→09/03			
1.4 12V (840AB)	59 kW	10/96→09/03			
1.4 12V (840AC)	55 kW	03/96→09/03			

LANCIA - YPSILON (843_) 10/03→12/11**Screen Washer Pump**

1.2	44 kW	10/03→12/11		246-083-001-004Z	19
1.2	59 kW	10/03→12/11			
1.3 JTD	51 kW	10/03→12/11			
1.4 16V	70 kW	10/03→12/11			

MAN - F 2000 01/94→**Screen Washer Pump**

19.233 FC CNG	170 kW	03/00→		246-083-001-006Z	19
19.273 F, FL, FLL	198 kW	01/94→			
19.273 FK	198 kW	01/94→			
19.273 FS,19.273 FLS	198 kW	01/94→12/95			
19.293 FC,19.293 FLC,	213 kW	01/94→			
19.293 FLLC					
19.293 FK,19.293 FLK	213 kW	01/94→			
19.293 FS,19.293 FLS,	213 kW	01/94→			
19.293 FLLS					
19.314 FC, FLC, FLLC,	228 kW	06/98→			
FLLW, FRC, FLRC,					
FLLRC, FLL, FLLR, F-N					
19.314 FK, FK-L, F-KI,	228 kW	06/98→			
FL-KI, F-NL, FLK					
19.314 FS, FLS, FLLS,	228 kW	06/98→			
FRS, FLRS, FLLRS					
19.323 FC,19.323 FLC,	235 kW	01/94→12/95			
19.323 FLLC					
19.323 FK,19.323 FLK	235 kW	01/94→12/95			
19.323 FS,19.323 FLS,	235 kW	01/94→12/95			
19.323 FLLS					
19.343 FC,19.343 FLC,	250 kW	01/94→			
19.343 FLLC					
19.343 FK,19.343 FLK	250 kW	01/94→			
19.343 FS,19.343 FLS,	250 kW	01/94→			
19.343 FLLS					
19.364 FC, FLC, FLLC,	265 kW	06/98→			
FLLW, FRC, FLRC,					
FLLRC, FLL, FLLR, F-N					
19.364 FK, FK-L, F-KI,	265 kW	06/98→			
FL-KI, F-NL, FLK					
19.364 FS, FLS, FLLS,	265 kW	06/98→			
FRS, FLRS, FLLRS					

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**MAN - F 2000 01/94→****Screen Washer Pump**

19.373 FC, FLC, FLLC, FRC, FLRC, F-NL	272 kW	01/94→		246-083-001-006Z	19
19.373 FK, FK-L, F-KI, FL-KI, F-NL, FLK	272 kW	01/94→			
19.373 FS, FLS, FLLS, FRS, FLRS, FLLRS	272 kW	01/94→			
19.403 FC, FLC, FLLC, FRC, FLRC, F-NL	294 kW	01/94→			
19.403 FK, F-KI, FK- L,FLK, FL-KI, F-NL	294 kW	01/94→			
19.403 FS, FLS, FLLS, FRS, FLRS, FLLRS	294 kW	01/94→			
19.414 FC, FLC, FLLC, FRC, FLRC, FLLRC, FLL, FLLR, F-NL	301 kW	06/98→			
19.414 FK, F-KI, FK- L,FLK, FL-KI, F-NL	301 kW	06/98→			
19.414 FS, FLS, FLLS, FRS, FLRS, FLLRS	301 kW	06/98→			
19.423 FC, FLC, FLLC, F-NL	309 kW	01/94→			
19.423 FK, F-KI, FK- L,FLK, FL-KI, F-NL	309 kW	01/94→			
19.423 FS, FLS, FLLS	309 kW	01/94→			
19.463 FC, FLC, FLLC, FRC, FLRC, F-NL	338 kW	01/94→			
19.463 FK, F-KI, FK- L,FLK, FL-KI, F-NL	338 kW	01/94→			
19.463 FS, FLS, FLLS, FRS, FLRS, FLLRS	338 kW	01/94→			
19.464 FC, FLC, FLLC, FLL, FRC, FLLR, FLLRC, FLLW, F-NL	338 kW	06/98→			
19.464 FK, F-KI, FK- L,FLK, FL-KI, F-NL	338 kW	06/98→			
19.464 FS, FLS, FLLS, FRS, FLRS, FLLRS	338 kW	06/98→			
19.603 FLS, 19604 FLS	441 kW	04/96→			

MAN - G 10/79→09/87**Screen Washer Pump**

6.90 F	66 - 66 kW	10/79→09/87	Holder Type ID (C112): A	246-075-010-001Z	10
6.90 FK	66 kW	10/79→09/87		246-082-008-012Z	15

MAN - L 2000 10/93→**Screen Washer Pump**

10.150 FOC	114 - 118 kW	02/95→01/96		246-083-001-006Z	19
8.103 LC, 8.103 LLC	75 kW	10/93→06/96			
8.103 LK	75 kW	10/93→06/96			
8.113 LC, 8.113 LLC	81 kW	08/95→			
8.113 LC,8.113 LLC, LRC, LLRC (LE110C)	83 kW	09/00→			
8.113 LK, L-KI, LRK, LR-KI, LRK-L, LK-L	81 kW	08/95→			
8.145 LC, LLC, LLRC, LRC (LE140C)	103 kW	09/00→			
8.145 LK, LRK, L-KI, LRK-L, LK-L, LR-KILK (LE140C)	103 kW	09/00→			
8.150 FOC,8.150 FOCL	114 - 118 kW	02/95→			
8.153 LC,8.153 LLC	114 kW	10/93→07/97			
8.153 LK	114 kW	10/93→07/97			
8.153 LLS	114 kW	10/93→06/96			

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**MAN - L 2000 10/93→****Screen Washer Pump**

8.163 LC,8.163 LLC	114 - 118 kW	05/94→	246-083-001-006Z	19
8.163 LC,8.163 LLC, LRC, LLRC, L-LF	104 kW	08/95→		
8.163 LC, LLC, LLRC, LRC (LE160C)	114 kW	09/00→		
8.163 LK, L-KI, LRK, LR-KI, LRK-L, LK-L	114 - 118 kW	05/94→		
8.163 LLS, LLRS	114 - 118 kW	05/94→		
8.185 LC, LLC, LRC, LLRC (LE180C)	132 kW	09/00→		
8.220 FOC,8.220 FOCL	162 kW	04/95→		
8.223 LC,8.223 LLC	162 - 169 kW	10/93→06/96		
8.223 LK	162 - 169 kW	10/93→06/96		
8.223 LLS	162 - 169 kW	10/93→06/96		
8.224 LC,8.224 LLC, LRC, LLRC	162 kW	05/94→		
8.224 LK, LRK, L-KI, LR-KI	162 kW	05/94→		
8.224 LLS, LLRS	162 kW	05/94→		
8.225 LC,8.225 LLC, LRC, LLRC (LE220C)	162 kW	09/00→		
9.153 LC,9.153 LLC	114 kW	10/93→06/96		
9.153 LK	114 kW	10/93→06/96		
9.153 LLS	114 kW	10/93→12/95		
9.163 LC	104 kW	08/95→03/97		
9.163 LC,9.163 LLC, LRC, LLRC	114 - 118 kW	05/94→		
9.163 LK	104 kW	08/95→03/97		
9.163 LK, L-KI, LRK, LR-KI, LRK-L, LK-L	114 - 118 kW	05/94→		
9.163 LLS, LLRS	114 - 118 kW	05/94→		
9.185 LC,9.185 LLC, LRC, LLRC (LE180C)	132 kW	09/00→		
9.223 LC,9.223 LLC	162 - 169 kW	10/93→06/96		
9.223 LK	162 - 169 kW	10/93→06/96		
9.223 LLS	162 - 169 kW	10/93→06/96		
9.224 LC,9.224 LLC, LRC, LLRC	162 kW	05/94→		
9.224 LK, L-KI, LRK, LR-KI, LRK-L, LK-L	162 kW	05/94→		
9.224 LLS, LLRS	162 kW	05/94→		

MAN - M 2000 L 08/95→**Screen Washer Pump**

12.163 LC, LLC, LRC, LLRC	114 kW	08/95→	246-075-010-001Z	10
12.163 LK, LRK	114 kW	08/95→		
12.224, 12.225, LK, LRK	162 kW	08/95→		
12.224 LC, LLC, LRC, LLRC	162 kW	08/95→		

MAN - M 90 08/88→06/96**Screen Washer Pump**

12.152 F,12.152 FL	110 - 114 kW	12/88→05/94	246-075-010-001Z	10
12.152 FK	110 - 114 kW	12/88→05/94		

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**MAN - M 90 08/88→06/96****Screen Washer Pump**

12.152 FS,12.152 FLS	110 - 114 kW	12/88→05/94	246-075-010-001Z	10
12.192 F,12.192 FL	140 kW	07/90→06/96		
12.192 FA	140 kW	10/92→06/96		
12.192 FAK	140 kW	10/92→06/96		
12.192 FK	140 kW	07/90→06/96		
12.192 FS,12.192 FLS	140 kW	07/90→06/96		
12.222 F,12.222 FL	162 kW	05/94→06/96		
12.222 FA	162 kW	05/94→06/96		
12.222 FAK	162 kW	05/94→06/96		
12.222 FK	162 kW	05/94→06/96		
12.222 FLS	162 kW	05/94→06/96		
12.232 F,12.232 FL	169 kW	08/88→06/96		
12.232 FA	169 kW	05/90→06/96		
12.232 FAK	169 kW	05/90→06/96		
12.232 FK	169 kW	08/88→06/96		
12.232 FS,12.232 FLS	169 kW	08/88→06/96		
12.262 F,12.262 FL	191 kW	08/95→06/96		
12.262 FK	191 kW	08/95→06/96		
12.262 FS,12.262 FLS	191 kW	08/95→06/96		
12.272 F,12.272 FL	198 kW	09/91→10/92		
12.272 F,12.272 FL	198 kW	10/92→06/96		
12.272 FA	198 kW	10/93→04/95		
12.272 FAK	198 kW	10/93→04/95		
12.272 FK	198 kW	09/91→10/92		
12.272 FK	198 kW	10/92→06/96		
12.272 FS,12.272 FLS	198 kW	09/91→10/92		
12.272 FS,12.272 FLS	198 kW	10/92→06/96		

MAZDA - 121 III (JASM, JBMS) 03/96→04/03**Screen Washer Pump**

1.25	55 kW	03/96→04/03	X10-729-002-004	29
1.3	37 kW	03/96→04/03		
1.3	44 kW	03/96→04/03		
1.8 D	44 kW	03/96→04/03		

MERCEDES-BENZ - /8 Coupe (W114) 04/69→02/77**Screen Washer Pump**

250 C (114.021)	96 kW	04/69→06/72	246-075-017-002Z	10
250 C 2.8 (114.023)	96 kW	06/72→11/76	for OE number (C61): A000 869 30 21	246-075-021-007Z 11
250 CE (114.022)	110 kW	04/69→04/72		
280 C (114.073)	118 kW	06/72→02/77		
280 CE (114.072)	136 kW	06/72→01/77		

MERCEDES-BENZ - /8 Saloon (W114) 01/68→11/76**Screen Washer Pump**

250	96 kW	07/68→08/72	246-075-017-002Z	10
250 2.8 (114.011)	96 kW	06/72→11/76	for OE number (C61): A000 869 30 21	246-075-021-007Z 11

**Washer Nozzle**

230.6 (114.015)	88 kW	01/68→11/76	246-069-026-001G	8
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MERCEDES-BENZ - /8 Saloon (W115) 01/68→01/77**Screen Washer Pump**

200	70 kW	01/68→01/77	246-075-017-002Z	10
			for OE number (C61): A000 869 30 21	246-075-021-007Z 11

**Washer Nozzle**

200 (115.015)	63 kW	01/68→01/77	246-069-026-001G	8
200 D (115.115)	40 kW	01/68→01/77		
220 (115.010)	66 kW	01/68→07/73		
220 (115.010)	77 kW	01/68→07/73		
220 D (115.110)	44 kW	01/68→01/77		



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**MERCEDES-BENZ - 170 (W170) 06/46→02/58****Screen Washer Pump**

D	29 kW	06/49→10/56	246-082-008-025Z	18
S	38 kW	05/49→10/56		
S-D	29 kW	07/53→02/58		
V	33 kW	06/46→05/50		

MERCEDES-BENZ - 190 Saloon (W201) 10/82→08/93**Screen Washer Pump**

2.0 (201.022)	66 kW	10/82→10/84	246-082-005-002Z	15
2.0 (201.023)	75 kW	01/86→05/90		
2.0 (201.023)	77 kW	09/84→05/90		
D 2.0 (201.122)	53 kW	08/83→08/89		
D 2.0 (201.122)	55 kW	08/89→08/93		
D 2.5 (201.126)	66 kW	04/85→08/93		
D 2.5 (201.126)	69 kW	08/89→08/93		
E 1.8 (201.018)	80 kW	04/90→08/93		
E 2.0	87 kW	01/85→08/93		
E 2.0	93 kW	10/82→06/93		
E 2.0 (201.024)	83 kW	02/85→12/86		
E 2.0 (201.024)	85 kW	02/85→12/86		
E 2.0 (201.024)	90 kW	10/82→06/93		
E 2.3	97 kW	09/86→08/91		
E 2.3 (201.028)	100 kW	10/86→08/93		
E 2.3-16	125 kW	09/85→12/87		
E 2.3-16	130 kW	09/85→08/88		
E 2.3-16 (201.034)	136 kW	04/84→01/87		
E 2.5-16	143 kW	03/89→08/93		
E 2.5-16	150 kW	09/88→08/93		
E 2.6	122 kW	09/86→12/89		
E 2.6 (201.029)	118 kW	09/86→08/93		
E Evolution II 2.5	173 kW	05/90→08/93		
Turbo-D 2.5 (201.128)	90 kW	02/88→08/93		
Turbo-D 2.5 (201.128)	93 kW	02/88→08/93		

MERCEDES-BENZ - ATEGO 01/98→10/04**Washer Nozzle**

1217, 1217 L	125 kW	01/98→10/04	246-069-029-004G	9
1217 KO	125 kW	01/98→10/04		

MERCEDES-BENZ - B-CLASS (W245) 03/05→11/11**Screen Washer Pump**

B 150 (245.231)	70 kW	03/05→11/11	246-083-002-022Z	21
B 160 (245.231)	70 kW	04/09→11/11		
B 170 (245.232)	85 kW	03/05→11/11		
B 170 NGT (245.233)	85 kW	04/08→11/11		
B 180 (245.232)	85 kW	04/09→11/11		
B 180 CDI (245.207)	80 kW	03/05→11/11		
B 180 NGT (245.233)	85 kW	04/08→11/11		
B 200 (245.233)	100 kW	03/05→11/11		
B 200 CDI (245.208)	100 kW	03/05→11/11		
B 200 CDI (245.208)	103 kW	03/05→11/11		
B 200 TURBO (245.234)	142 kW	03/05→11/11		
F-CELL (242.890)	77 kW	01/10→11/11		

MERCEDES-BENZ - CABRIOLET (A124) 04/92→06/93**Screen Washer Pump**

300 CE-24 (124.061)	162 kW	04/92→06/93	246-082-005-002Z	15
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MERCEDES-BENZ - CABRIOLET (W111) 01/69→12/71**Screen Washer Pump**

280 SE 3.5 (111.025)	147 kW	01/69→12/71	246-075-017-002Z	10
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**MERCEDES-BENZ - C-CLASS Coupe (C204) 06/11→****Screen Washer Pump**

C 180 (204.331)	115 kW	01/13→	246-083-002-022Z	21
C 180 (204.349)	115 kW	06/11→	246-082-008-025Z	18
C 200 CGI (204.348)	135 kW	06/11→	246-083-002-022Z	21
C 220 CDI (204.302)	120 kW	06/11→		
C 220 CDI (204.302)	125 kW	06/11→	246-082-008-025Z	18
C 250 (204.347)	150 kW	06/11→		
C 250 CDI (204.303)	150 kW	06/11→		
C 350 (204.357)	225 kW	06/11→		
C 63 AMG (204.377)	336 kW	06/11→		
C 63 AMG (204.377)	358 kW	01/12→	246-083-002-022Z	21
C 63 AMG (204.377)	373 kW	11/12→		
C 63 AMG (204.377)	380 kW	01/12→		

MERCEDES-BENZ - C-CLASS Coupe (CL203) 03/01→05/08**Screen Washer Pump**

C 160 Kompressor (203.730)	90 kW	05/02→05/08	246-082-008-025Z	18
C 180 (203.735)	95 kW	03/01→05/02		
C 180 Kompressor (203.746)	105 kW	05/02→05/08		
C 200 CDI (203.707)	90 kW	03/03→05/08		
C 200 CGI Kompressor (203.743)	125 kW	03/03→05/08		
C 200 Kompressor (203.742)	120 kW	05/02→05/08		
C 200 Kompressor (203.745)	120 kW	03/01→05/02		
C 220	120 kW	05/02→05/08		
C 220 CDI	100 kW	03/01→01/04		
C 220 CDI (203.706)	105 kW	03/01→01/04		
C 220 CDI (203.708)	110 kW	02/04→05/08		
C 230 (203.752)	150 kW	01/05→05/08		
C 230 Kompressor (203.740)	141 kW	05/02→05/08		
C 230 Kompressor (203.747)	145 kW	03/01→05/02		
C 30 CDI AMG (203.718)	170 kW	09/02→05/08		
C 320 (203.764)	160 kW	09/02→05/08		
C 32 AMG Kompressor (203.765)	260 kW	05/02→05/08		
C 350 (203.756)	200 kW	01/05→05/08		

MERCEDES-BENZ - C-CLASS Estate (S202) 06/96→03/01**Screen Washer Pump**

C 180 T (202.078)	90 kW	06/96→09/00	246-082-008-025Z	18
C 180 T (202.081)	95 kW	09/00→03/01		
C 200 T (202.080)	100 kW	06/96→03/01		
C 200 T CDI (202.194)	75 kW	03/98→03/01		
C 200 T D (202.180)	65 kW	10/96→03/01		
C 200 T Kompressor (202.082)	141 kW	11/96→03/01		
C 200 T Kompressor (202.087)	120 kW	09/00→03/01		
C 220 T CDI (202.193)	92 kW	09/97→03/01		
C 220 T D (202.182)	55 kW	06/96→03/01	246-082-008-025Z	18
C 220 T D (202.182)	70 kW	06/96→09/98	246-082-008-025Z	18
C 230 T (202.083)	110 kW	06/96→06/98		
C 230 T Kompressor (202.085)	142 kW	06/97→09/00		
C 240 T (202.086)	125 kW	06/97→09/00		
C 240 T (202.088)	125 kW	09/00→03/01		
C 250 T Turbo-D (202.188)	110 kW	06/96→03/01		
C 280 T (202.089)	145 kW	06/97→03/01		
C 43 AMG (202.093)	225 kW	08/97→03/01		



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MERCEDES-BENZ - C-CLASS Saloon (W202) 03/93→05/00

Screen Washer Pump

C 180 (202.018)	89 kW	11/94→05/00	246-082-008-025Z	18
C 180 (202.018)	90 kW	03/93→05/00		
C 200 (202.020)	100 kW	01/94→05/00		
C 200 CDI (202.134)	75 kW	03/98→05/00		
C 200 D (202.122)	65 kW	10/96→05/00		
C 200 Kompressor (202.025)	132 kW	10/95→05/00		
C 220 (202.022)	110 kW	03/93→05/00		
C 220 CDI (202.133)	92 kW	09/97→05/00		
C 220 D (202.021)	55 kW	07/96→05/00		
C 230 Kompressor (202.024)	142 kW	10/95→05/00		
C 240 (202.026)	125 kW	06/97→05/00		
C 250 Turbo-D (202.128)	110 kW	10/95→05/00		
C 280 (202.028)	142 kW	05/93→05/00		
C 280 (202.029)	145 kW	06/97→05/00		
C 36 AMG (202.028)	206 kW	05/94→05/00		
C 43 AMG (202.033)	225 kW	08/97→05/00		

MERCEDES-BENZ - C-CLASS Saloon (W203) 05/00→02/07

Screen Washer Pump

C 180 (203.035)	95 kW	10/00→05/02	246-082-008-025Z	18
C 180 Kompressor (203.046)	105 kW	05/02→02/07		
C 200 CDI (203.004)	75 kW	02/01→02/07		
C 200 CDI (203.004)	85 kW	09/00→02/07		
C 200 CDI (203.007)	90 kW	04/03→02/07		
C 200 CGI Kompressor (203.043)	125 kW	07/03→02/07		
C 200 Kompressor (203.042)	120 kW	05/02→02/07		
C 200 Kompressor (203.045)	120 kW	05/00→06/02		
C 220 CDI (203.006)	100 kW	05/00→02/07		
C 220 CDI (203.006)	105 kW	05/00→02/07		
C 220 CDI (203.008)	110 kW	02/03→02/07		
C 230 (203.052)	150 kW	01/05→02/07		
C 230 Kompressor (203.040)	141 kW	02/04→02/07		
C 240 (203.061)	125 kW	05/00→02/07		
C 240 4-matic (203.081)	125 kW	07/02→02/07		
C 270 CDI (203.016)	125 kW	12/00→02/07		
C 280 (203.054)	170 kW	01/05→02/07		
C 280 4-matic (203.092)	170 kW	01/05→02/07		
C 30 CDI AMG (203.018)	170 kW	01/03→02/07		
C 320 (203.064)	160 kW	05/00→02/07		
C 320 4-matic (203.084)	160 kW	07/02→02/07		
C 320 CDI (203.020)	165 kW	01/05→02/07		
C 32 AMG Kompressor (203.065)	260 kW	02/01→02/07		
C 350 (203.056)	200 kW	01/05→02/07		
C 350 4-matic (203.087)	200 kW	01/05→02/07		
C 55 AMG (203.076)	270 kW	02/04→02/07		

MERCEDES-BENZ - C-CLASS Saloon (W204) 01/07→01/14

Screen Washer Pump

C 180 CDI (204.000)	88 kW	01/11→01/14	246-082-008-025Z	18
C 180 CGI (204.031)	115 kW	01/08→01/14	246-083-002-022Z	21
C 180 CGI (204.049)	115 kW	01/07→01/14	246-082-008-025Z	18
C 180 Kompressor (204.044, 204.045)	115 kW	01/08→01/14		
C 180 Kompressor (204.046)	115 kW	01/07→01/14		
C 200 (204.048)	137 kW	05/11→01/14	246-083-002-022Z	21

**MERCEDES-BENZ - C-CLASS Saloon (W204) 01/07→01/14****Screen Washer Pump**

C 200 CDI (204.001)	100 kW	01/11→01/14		246-082-008-025Z	18
C 200 CDI (204.007)	100 kW	01/07→12/10			
C 200 CGI (204.048)	135 kW	01/07→01/14			
C 200 Kompressor (204.041)	135 kW	01/07→01/14			
C 220 CDI (204.002)	120 kW	10/08→01/14		246-083-002-022Z	21
C 220 CDI (204.002)	125 kW	12/08→01/14		246-082-008-025Z	18
C 220 CDI (204.008)	120 kW	01/07→11/08		246-083-002-022Z	21
C 220 CDI (204.008)	125 kW	01/07→11/08		246-082-008-025Z	18
C 220 CDI 4-matic (204.084)	125 kW	02/13→01/14		246-083-002-022Z	21
C 230 (204.052)	150 kW	01/07→01/14		246-082-008-025Z	18
C 230 4-matic (204.085)	150 kW	07/07→01/14			
C 250 CDI (204.003)	150 kW	08/08→01/14			
C 250 CDI 4-matic (204.082)	150 kW	01/11→01/14			
C 250 CGI (204.047)	150 kW	07/09→01/14			
C 280 (204.054)	170 kW	01/07→01/14			
C 280 4-matic (204.081)	170 kW	07/07→01/14			
C 300 (204.054)	170 kW	07/09→01/14			
C 300 (204.055)	185 kW	02/11→01/14		246-083-002-022Z	21
C 300 4-matic (204.080)	185 kW	02/11→01/14			
C 300 4-matic (204.081)	170 kW	07/07→01/14		246-082-008-025Z	18
C 300 CDI 4-matic (204.092)	170 kW	01/11→01/14	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
C 320 CDI (204.022)	165 kW	01/07→01/14		246-082-008-025Z	18
C 320 CDI 4-matic (204.089)	165 kW	07/07→01/14			
C 350 (204.056)	200 kW	01/07→01/14			
C 350 (204.057)	225 kW	01/11→01/14			
C 350 4-matic (204.087)	200 kW	07/07→01/14			
C 350 4-matic (204.088)	225 kW	01/11→01/14			
C 350 CDI (204.022)	165 kW	07/09→01/14			
C 350 CDI (204.023)	195 kW	06/11→01/14			
C 350 CDI (204.025)	170 kW	10/09→01/14			
C 350 CDI 4-matic (204.089)	165 kW	07/09→01/14			
C 350 CDI 4-matic (204.092)	170 kW	10/09→01/14			
C 350 CGI (204.065)	215 kW	09/08→01/14		246-082-008-025Z	18
			M 272.982	246-083-002-022Z	21
C 63 AMG	373 kW	02/08→01/14		246-083-002-022Z	21
C 63 AMG	382 kW	07/10→01/14			
C 63 AMG (204.077)	336 kW	02/08→01/14		246-082-008-025Z	18
C 63 AMG (204.077)	358 kW	02/08→01/14		246-083-002-022Z	21

MERCEDES-BENZ - C-CLASS T-Model (S203) 03/01→08/07**Screen Washer Pump**

C 180 (203.235)	95 kW	03/01→05/02		246-082-008-025Z	18
C 180 Kompressor (203.246)	105 kW	05/02→08/07			
C 200 CDI (203.204, 203.207)	75 kW	03/01→08/07			
C 200 CDI (203.204)	85 kW	03/01→08/07			
C 200 CDI (203.207)	90 kW	04/03→08/07			
C 200 CGI Kompressor (203.243)	125 kW	07/03→08/07			
C 200 Kompressor (203.242)	120 kW	05/02→08/07			
C 200 Kompressor (203.245)	120 kW	03/01→05/02			
C 220 CDI (203.206)	105 kW	03/01→08/07			
C 220 CDI (203.208)	100 kW	08/06→08/07			
C 220 CDI (203.208)	110 kW	02/04→08/07			
C 230 (203.252)	150 kW	01/05→08/07			

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**MERCEDES-BENZ - C-CLASS T-Model (S203) 03/01→08/07****Screen Washer Pump**

C 230 Kompressor (203.240)	141 kW	02/04→08/07		246-082-008-025Z	18
C 240 (203.261)	125 kW	03/01→08/07			
C 240 4-matic (203.281)	125 kW	07/02→08/07			
C 270 CDI (203.216)	125 kW	03/01→08/07			
C 280 (203.254)	170 kW	01/05→08/07			
C 280 4-matic (203.292)	170 kW	01/05→08/07			
C 30 CDI AMG (203.218)	170 kW	01/03→08/07			
C 320 (203.264)	160 kW	03/01→08/07			
C 320 4-matic (203.284)	160 kW	07/02→08/07			
C 320 CDI (203.220)	165 kW	06/05→08/07			
C 32 AMG Kompressor (203.265)	260 kW	03/01→08/07			
C 350 (203.256)	200 kW	01/05→08/07			
C 350 4-matic (203.287)	200 kW	01/05→08/07			
C 55 AMG (203.276)	270 kW	02/04→08/07			

MERCEDES-BENZ - C-CLASS T-Model (S204) 08/07→08/14**Screen Washer Pump**

C 180 CDI (204.200)	88 kW	01/11→08/14		246-083-002-022Z	21
C 180 CGI (204.249)	115 kW	11/09→08/14			
C 180 Kompressor (204.245)	115 kW	01/08→08/14			
C 180 Kompressor (204.246)	115 kW	08/07→08/14			
C 200 CDI (204.201)	100 kW	08/10→08/14			
C 200 CDI (204.207)	100 kW	08/07→12/11			
C 200 CGI (204.248)	135 kW	08/07→08/14			
C 200 Kompressor (204.241)	135 kW	08/07→08/14			
C 220 CDI (204.202)	120 kW	12/08→08/14			
C 220 CDI (204.202)	125 kW	12/08→08/14	☞ OM 651.911	246-083-002-022Z	21
C 220 CDI (204.208)	120 kW	08/07→11/08		246-083-002-022Z	21
C 220 CDI (204.208)	125 kW	08/07→11/08			
C 220 CDI 4-matic (204.284)	125 kW	02/13→08/14			
C 230 (204.252)	150 kW	08/07→08/14			
C 250 CDI (204.203)	150 kW	01/09→08/14			
C 250 CDI 4-matic (204.282)	150 kW	04/10→08/14			
C 250 CGI (204.247)	150 kW	07/09→08/14			
C 280 (204.254)	170 kW	08/07→08/14			
C 300 (204.254)	170 kW	08/07→08/14			
C 320 CDI (204.222)	165 kW	08/07→08/14			
C 320 CDI 4-matic (204.289)	165 kW	08/07→08/14			
C 350 (204.256)	200 kW	08/07→08/14			
C 350 CDI	165 kW	08/07→08/14			
C 350 CDI (204.223)	195 kW	06/11→08/14			
C 350 CDI (204.225)	170 kW	10/09→08/14	☞ OM 642.830	246-083-002-022Z	21
C 350 CDI 4-matic (204.292)	170 kW	10/09→08/14	☞ OM 642.832	246-083-002-022Z	21
C 350 CGI (204.257)	225 kW	06/11→08/14		246-083-002-022Z	21
C 63 AMG	373 kW	06/13→08/14			
C 63 AMG	382 kW	07/10→08/14			
C 63 AMG (204.277)	336 kW	02/08→08/14			
C 63 AMG (204.277)	358 kW	01/12→08/14			

**MERCEDES-BENZ - CLC-CLASS (CL203) 05/08→06/11****Screen Washer Pump**

CLC 160 (203.731)	95 kW	02/09→06/11	246-082-008-025Z	18
CLC 180 Kompressor (203.746)	105 kW	05/08→06/11		
CLC 200 CDI (203.707)	90 kW	05/08→06/11		
CLC 200 Kompressor (203.741)	135 kW	05/08→06/11		
CLC 220 CDI (203.708)	110 kW	05/08→06/11		
CLC 230 (203.752)	150 kW	05/08→06/11		
CLC 350 (203.756)	200 kW	05/08→06/11		

MERCEDES-BENZ - CLK (C208) 06/97→06/02**Screen Washer Pump**

200 (208.335)	100 kW	06/97→06/02	246-082-008-025Z	18
200 Kompressor (208.344)	120 kW	06/00→06/02		
200 Kompressor (208.345)	141 kW	06/97→06/00		
230 Kompressor (208.347)	142 kW	06/97→06/00		
230 Kompressor (208.348)	145 kW	06/00→06/02		
320 (208.365)	160 kW	06/97→06/02		
430 (208.370)	205 kW	07/98→06/02		
55 AMG (208.374)	255 kW	08/99→06/02		

MERCEDES-BENZ - CLK (C209) 06/02→05/09**Screen Washer Pump**

200 CGI (209.343)	125 kW	07/03→05/09	246-082-008-025Z	18
200 Kompressor (209.341)	135 kW	10/06→05/09		
200 Kompressor (209.342)	120 kW	09/02→05/09		
220 CDI (209.308)	100 kW	01/05→05/09		
220 CDI (209.308)	110 kW	01/05→05/09		
240 (209.361)	120 kW	06/02→05/09		
240 (209.361)	125 kW	06/02→05/09		
270 CDI (209.316)	120 kW	02/03→06/05		
270 CDI (209.316)	125 kW	10/02→05/09		
280 (209.354)	170 kW	01/05→05/09		
320 (209.365)	160 kW	06/02→05/09		
320 CDI (209.320)	165 kW	01/05→05/09		
350 (209.356)	200 kW	01/05→05/09		
500 (209.372)	285 kW	06/06→05/09		
500 (209.375)	225 kW	06/02→05/09		
55 AMG (209.376)	270 kW	09/02→05/09		
63 AMG (209.377)	354 kW	04/06→05/09		
63 AMG (209.377)	373 kW	05/07→05/09		
DTM AMG	428 kW	06/04→05/09		

MERCEDES-BENZ - CLK Convertible (A208) 03/98→03/02**Screen Washer Pump**

200 Kompressor (208.444)	120 kW	06/00→03/02	246-082-008-025Z	18
230 Kompressor (208.448)	145 kW	06/00→03/02		
320 (208.465)	160 kW	03/98→03/02		



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**MERCEDES-BENZ - CLK Convertible (A209) 02/03→03/10****Screen Washer Pump**

CLK 200 Kompressor (209.441)	135 kW	10/06→03/10	246-082-008-025Z	18
CLK 200 Kompressor (209.442)	120 kW	02/03→03/10		
CLK 240 (209.461)	125 kW	02/03→03/10		
CLK 280 (209.454)	170 kW	01/05→03/10		
CLK 320 (209.465)	160 kW	02/03→03/10		
CLK 320 CDI (209.420)	165 kW	03/05→03/10		
CLK 350 (209.456)	200 kW	01/05→03/10		
CLK 500 (209.472)	285 kW	06/06→03/10		
CLK 500 (209.475)	225 kW	02/03→03/10		
CLK 55 AMG (209.476)	270 kW	02/03→03/10		
CLK 63 AMG (209.477)	354 kW	04/06→03/10		
CLK AMG DTM	428 kW	06/04→03/10		

MERCEDES-BENZ - CLS (C218) 01/11→**Screen Washer Pump**

CLS 250 CDI / BlueTEC / d (218.303, 218.304)	150 kW	04/11→	246-082-008-025Z	18
CLS 350 (218.359)	225 kW	01/11→		
CLS 350 BlueTEC (218.326)	185 kW	11/12→		
CLS 350 BlueTEC 4-matic (218.394)	185 kW	11/12→		
CLS 350 CDI (218.323)	195 kW	01/11→		
CLS 350 CDI 4-matic (218.393)	195 kW	09/11→		
CLS 500 (218.373)	300 kW	02/11→		
CLS 500 4-matic (218.391)	300 kW	09/11→		
CLS 63 AMG (218.374)	386 kW	02/11→		
CLS 63 AMG (218.374)	410 kW	01/11→		
CLS 63 AMG (218.375)	430 kW	02/13→		
CLS 63 AMG 4-matic (218.376)	430 kW	02/13→		
CLS 63 AMG 4-matic (218.392)	410 kW	05/13→		

MERCEDES-BENZ - CLS (C219) 10/04→02/11**Screen Washer Pump**

CLS 280 (219.354)	170 kW	07/08→12/10	246-082-008-025Z	18
CLS 300 (219.354)	170 kW	04/09→12/10		
CLS 320 CDI	155 kW	01/05→12/10		
CLS 320 CDI (219.322)	165 kW	01/05→12/10		
CLS 350 (219.356)	200 kW	10/04→12/10		
CLS 350 (219.357)	215 kW	04/06→12/10		
CLS 350 CDI (219.322)	165 kW	04/09→12/10		
CLS 350 CGI (219.357)	215 kW	04/09→12/10		
CLS 500 (219.372)	285 kW	04/06→12/10		
CLS 500 (219.375)	225 kW	10/04→12/10		
CLS 550	285 kW	04/06→02/11		
CLS 55 AMG (219.376)	350 kW	01/05→12/10		
CLS 63 AMG (219.377)	378 kW	04/06→12/10		

**MERCEDES-BENZ - CLS Shooting Brake (X218) 10/12→****Screen Washer Pump**

CLS 250 CDI / BlueTEC / d (218.903, 218.904)	150 kW	10/12→	246-083-002-022Z	21
CLS 350 (218.959)	225 kW	10/12→		
CLS 350 CDI (218.923)	195 kW	10/12→		
CLS 350 CDI 4-matic (218.993)	195 kW	10/12→		
CLS 500 (218.973)	300 kW	10/12→		
CLS 500 4-matic (218.991)	300 kW	10/12→		
CLS 63 AMG (218.974)	386 kW	10/12→		
CLS 63 AMG (218.974)	410 kW	05/13→		
CLS 63 AMG (218.975)	430 kW	02/13→		
CLS 63 AMG 4-matic (218.976)	430 kW	02/13→		
CLS 63 AMG 4-matic (218.992)	410 kW	05/13→		

MERCEDES-BENZ - COUPE (C123) 03/77→12/85**Washer Nozzle**

230 C (123.043)	80 kW	05/77→04/80	246-069-026-001G	8
230 CE (123.243)	100 kW	04/80→12/85		
280 C (123.050)	115 kW	03/77→03/80		
300 C Turbo-D (123.153)	92 kW	09/81→07/85		

MERCEDES-BENZ - COUPE (C124) 03/87→05/93**Screen Washer Pump**

220 CE (124.042)	110 kW	10/92→05/93	246-082-005-002Z	15
230 CE (124.043)	97 kW	03/87→12/92		
230 CE (124.043)	100 kW	03/87→12/92		
230 CE (124.043) CAT	97 kW	06/89→12/92		
300 CE	138 kW	03/87→12/89		
300 CE (124.050)	132 kW	03/87→05/93		
300 CE-24 (124.051)	162 kW	09/89→12/92		
320 CE (124.052)	162 kW	10/92→05/93		

MERCEDES-BENZ - COUPE (W111) 01/61→12/71**Screen Washer Pump**

220 SEB (111.021)	88 kW	01/61→12/65	246-075-017-002Z	10
250 SE (111.021)	110 kW	01/65→12/67		
280 SE (111.024)	118 kW	01/67→12/71		
280 SE 3.5 (111.026)	147 kW	01/69→12/71		

MERCEDES-BENZ - E-CLASS Convertible (A124) 06/93→03/98**Screen Washer Pump**

E 200 (124.060)	100 kW	06/93→03/98	246-082-005-002Z	15
E 220 (124.062)	110 kW	06/93→03/98		
E 320 (124.066)	162 kW	06/93→03/98		
E 36 AMG (124.066)	200 kW	05/94→03/98		

MERCEDES-BENZ - E-CLASS Convertible (A207) 01/10→**Screen Washer Pump**

E 200 (207.434)	135 kW	03/13→	246-082-008-025Z	18
E 200 CGI (207.448)	135 kW	01/10→		
E 220 CDI / BlueTEC / d (207.402, 207.401)	125 kW	01/10→		
E 220 CDI (207.402)	120 kW	02/10→		
E 250 (207.436)	155 kW	06/13→		
E 250 CDI / BlueTEC / d (207.403, 207.404)	150 kW	01/10→		
E 250 CGI (207.447)	150 kW	01/10→		
E 300 (207.455)	185 kW	04/11→		





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**MERCEDES-BENZ - E-CLASS Convertible (A207) 01/10→** **Screen Washer Pump**

E 350 (207.459)	225 kW	04/11→		246-082-008-025Z	18
E 350 BlueTEC (207.426)	185 kW	06/13→			
E 350 CDI	195 kW	04/11→			
E 350 CDI (207.422)	170 kW	01/10→			
E 350 CGI (207.457)	215 kW	01/10→			
E 400 (207.465)	245 kW	06/13→			
E 500 (207.472)	285 kW	01/10→			
E 500 (207.473)	300 kW	09/11→			

MERCEDES-BENZ - E-CLASS Coupe (C124) 06/93→06/97 **Screen Washer Pump**

E 200 (124.040)	100 kW	06/93→06/97		246-082-005-002Z	15
E 220 (124.042)	110 kW	06/93→06/97			
E 320 (124.052)	162 kW	06/93→06/97			
E 36 AMG (124.052)	195 kW	06/93→04/95			
E 36 AMG (124.052)	200 kW	05/94→06/97			

MERCEDES-BENZ - E-CLASS Coupe (C207) 01/09→ **Screen Washer Pump**

E 200 (207.334)	135 kW	06/13→		246-082-008-025Z	18
E 200 CGI (207.348)	135 kW	01/10→			
E 220 CDI / d (207.302)	125 kW	01/10→			
E 250 (207.336)	155 kW	06/13→			
E 250 CDI / d (207.303)	150 kW	01/09→			
E 250 CGI (207.347)	150 kW	01/09→			
E 300 (207.355)	185 kW	04/11→			
E 350 (207.356)	200 kW	05/11→			
E 350 (207.356)	225 kW	04/11→			
E 350 4-matic (207.388)	225 kW	02/13→			
E 350 BlueTEC	185 kW	03/13→			
E 350 CDI	195 kW	04/11→			
E 350 CDI (207.322)	170 kW	01/09→			
E 350 CGI (207.357)	215 kW	01/09→			
E 400	245 kW	06/13→			
E 500 (207.372)	285 kW	01/09→			
E 500 (207.373)	300 kW	09/11→			

MERCEDES-BENZ - E-CLASS Estate (S124) 06/93→06/96 **Screen Washer Pump**

E 250 Turbo D	93 kW	06/93→06/96	for OE number (C61): A124 869 00 21	246-082-005-002Z	15
E 280 T (124.088)	142 kW	06/93→06/96			
E 300 TE-24 AMG (124.091)	162 kW	06/93→06/96			
E 36 T AMG (124.092)	200 kW	05/94→06/96			

MERCEDES-BENZ - E-CLASS Estate (S210) 06/96→07/99 **Screen Washer Pump**

E 250 T D (210.210)	83 kW	06/96→07/99	≡ 03/96	246-082-008-025Z	18
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MERCEDES-BENZ - E-CLASS Saloon (W124) 06/93→06/95 **Screen Washer Pump**

E 200 (124.019)	100 kW	06/93→06/95		246-082-005-002Z	15
E 200 D (124.120)	55 kW	06/93→06/95			
E 220 (124.022)	110 kW	06/93→06/95			
E 250 D (124.126, 124.129)	83 kW	07/93→06/95			
E 250 Turbo-D (124.128)	93 kW	06/93→06/95			
E 280 (124.028)	145 kW	06/93→06/95			
E 280 (124.029)	142 kW	06/93→06/95			
E 300 4-matic (124.230)	132 kW	06/93→06/95			
E 300 D (124.131)	100 kW	07/93→06/95			

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**MERCEDES-BENZ - E-CLASS Saloon (W124) 06/93→06/95****Screen Washer Pump**

E 300 Turbo-D (124.133)	108 kW	06/93→06/95		246-082-005-002Z	15
E 300 Turbo-D 4-matic (124.333)	108 kW	06/93→06/95			
E 320 (124.032)	162 kW	06/93→06/95			
E 420 (124.034)	205 kW	06/93→06/95			
E 500 (124.036)	235 kW	06/93→06/95			
E 60 AMG (124.036)	280 kW	05/94→06/95			

MERCEDES-BENZ - E-CLASS Saloon (W210) 06/95→03/02**Screen Washer Pump**

E 200 (210.035)	100 kW	06/95→08/00		246-082-008-025Z	18
E 200 CDI (210.007)	75 kW	06/98→03/02			
E 200 CDI (210.007)	85 kW	07/99→03/02			
E 200 D (210.003)	65 kW	01/96→03/02			
E 200 Kompressor (210.045)	137 kW	06/97→03/02			
E 200 Kompressor (210.048)	120 kW	08/00→03/02			
E 220 CDI (210.006)	92 kW	06/98→07/99	☰- 03/98	246-082-008-025Z	18
E 220 CDI (210.006)	105 kW	07/99→03/02		246-082-008-025Z	18
E 220 D	55 kW	05/96→03/02	→ [W124:xxxxxxx] A394035	246-082-008-025Z	18
E 220 D (210.004)	70 kW	06/95→07/99		246-082-008-025Z	18
E 230 (210.037)	110 kW	06/95→06/97	→ [W124:xxxxxxx] A394035	246-082-008-025Z	18
E 240 (210.061)	125 kW	06/97→08/00		246-082-008-025Z	18
E 240 (210.062)	125 kW	08/00→03/02			
E 250 D (210.010)	83 kW	06/95→07/99	→ [W124:xxxxxxx] A394035	246-082-008-025Z	18
E 250 Turbo-D (210.015)	110 kW	06/97→07/99		246-082-008-025Z	18
E 270 CDI (210.016)	125 kW	07/99→03/02			
E 280 (210.053)	142 kW	01/96→06/97	☰- 04/95	246-082-008-025Z	18
E 280 (210.063)	150 kW	12/96→03/02		246-082-008-025Z	18
E 280 4-matic (210.081)	150 kW	12/96→03/02			
E 290 Turbo-D (210.017)	95 kW	03/96→07/99	→ [W124:xxxxxxx] A394035	246-082-008-025Z	18
E 300 Turbo-D (210.025)	130 kW	12/96→07/99	☰- 04/95	246-082-008-025Z	18
E 320 (210.065)	165 kW	06/97→03/02		246-082-008-025Z	18
E 320 4-matic (210.082)	165 kW	06/97→03/02			
E 320 CDI (210.026)	145 kW	07/99→03/02			
E 430 (210.070)	205 kW	06/97→03/02			
E 430 4-matic (210.083)	205 kW	05/99→03/02			
E 55 AMG (210.074)	260 kW	08/97→03/02			
E 55 AMG 4-matic (210.074)	260 kW	03/01→03/02			

MERCEDES-BENZ - E-CLASS Saloon (W211) 03/02→12/08**Screen Washer Pump**

E 200 CDI (211.004)	75 kW	07/02→12/08		246-082-008-025Z	18
E 200 CDI (211.004)	90 kW	07/02→12/08			
E 200 CDI (211.007)	100 kW	04/06→12/08			
E 200 Kompressor (211.041)	135 kW	04/06→12/08			
E 200 Kompressor (211.042)	120 kW	11/02→12/08			
E 200 NGT (211.041)	120 kW	03/04→12/08			
E 220 CDI	120 kW	03/03→12/08			
E 220 CDI (211.006)	100 kW	03/02→12/08			
E 220 CDI (211.006)	110 kW	03/02→12/08			
E 220 CDI (211.008)	125 kW	04/06→12/08			
E 230 (211.052)	150 kW	09/07→12/08			
E 240 (211.061)	130 kW	03/02→12/08			
E 240 4-matic (211.080)	130 kW	03/03→12/08			
E 270 CDI (211.016)	130 kW	03/02→12/08			
E 280 (211.054)	170 kW	03/05→12/08			





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**MERCEDES-BENZ - E-CLASS Saloon (W211) 03/02→12/08** **Screen Washer Pump**

E 280 4-matic (211.092)	170 kW	01/06→12/08	246-082-008-025Z	18
E 280 CDI (211.020)	140 kW	03/05→12/08		
E 280 CDI (211.023)	130 kW	05/04→12/08		
E 280 CDI 4-matic	140 kW	03/05→12/08		
E 300 BlueTEC	155 kW	09/07→12/08		
E 320 (211.065)	165 kW	03/02→12/08		
E 320 4-matic (211.082)	165 kW	03/03→12/08		
E 320 CDI (211.022)	165 kW	03/05→12/08		
E 320 CDI (211.026)	150 kW	11/02→12/08		
E 320 CDI 4-matic	165 kW	03/05→12/08		
E 350 (211.056)	200 kW	03/05→12/08		
E 350 4-matic	205 kW	08/04→08/06		
E 350 4-matic (211.087)	200 kW	03/05→12/08		
E 350 CGI (211.057)	215 kW	09/07→12/08		
E 400 CDI (211.028)	191 kW	02/03→12/08		
E 420 CDI (211.029)	231 kW	01/06→12/08		
E 500 (211.070)	225 kW	03/02→12/08		
E 500 (211.072)	285 kW	04/06→12/08		
E 500 4-matic (211.083)	225 kW	10/03→12/08		
E 55 AMG Kompressor (211.076)	350 kW	10/02→12/08		
E 63 AMG (211.077, 211.177)	378 kW	03/06→12/08		

MERCEDES-BENZ - E-CLASS Saloon (W212) 01/09→ **Screen Washer Pump**

E 200 (212.034)	135 kW	01/13→	246-082-008-025Z	18
E 200 CDI / BlueTEC (212.005, 212.006)	100 kW	01/09→		
E 200 CGI (212.048, 212.148)	135 kW	08/09→		
E 200 NGT (212.035)	115 kW	07/13→		
E 200 NGT (212.041)	120 kW	03/11→		
E 220 CDI	120 kW	01/09→		
E 220 CDI / BlueTEC (212.001, 212.002)	125 kW	01/09→		
E 250 (212.036)	155 kW	01/13→		
E 250 CDI / BlueTEC (212.003, 212.004)	150 kW	01/09→		
E 250 CDI / BlueTEC 4- matic (212.082, 212.097)	150 kW	01/09→		
E 250 CGI (212.047, 212.147)	150 kW	01/09→		
E 300 (212.054)	170 kW	01/09→		
E 300 (212.055)	185 kW	07/11→		
E 300 4-matic (212.080)	185 kW	07/11→		
E 300 CDI / BlueTEC (212.020, 212.021, 212.027)	170 kW	03/11→		
E 300 CDI (212.020)	150 kW	12/09→12/10		
E 300 Hybrid / BlueTEC Hybrid (212.098)	150 kW	12/11→		
E 350 (212.056)	200 kW	01/09→		
E 350 (212.059)	225 kW	09/11→		
E 350 4-matic (212.087)	200 kW	01/09→08/11		
E 350 4-matic (212.088)	225 kW	09/11→		
E 350 BlueTEC	185 kW	11/12→		
E 350 BlueTEC (212.024)	155 kW	01/09→		
E 350 BlueTEC 4-matic (212.094)	185 kW	11/12→		
E 350 CDI (212.023)	195 kW	03/11→		
E 350 CDI (212.025)	170 kW	01/09→		
E 350 CDI 4-matic (212.089)	170 kW	09/09→		
E 350 CDI 4-matic (212.093)	195 kW	03/11→		

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**MERCEDES-BENZ - E-CLASS Saloon (W212) 01/09→****Screen Washer Pump**

E 350 CGI (212.057)	215 kW	01/09→08/11		246-082-008-025Z	18
E 400 (212.065)	245 kW	01/13→			
E 400 4-matic (212.067)	245 kW	01/13→			
E 500 (212.072)	285 kW	01/09→			
E 500 (212.073)	300 kW	09/11→			
E 500 4-matic (212.090)	285 kW	01/09→			
E 500 4-matic (212.091)	300 kW	09/11→			
E 63 AMG (212.074)	386 kW	02/11→			
E 63 AMG (212.074)	410 kW	02/11→			
E 63 AMG (212.075)	430 kW	02/13→			
E 63 AMG (212.077)	386 kW	12/09→			
E 63 AMG 4-matic (212.076)	430 kW	02/13→			
E 63 AMG 4-matic (212.092)	410 kW	02/11→			

MERCEDES-BENZ - E-CLASS T-Model (S211) 03/03→07/09**Screen Washer Pump**

E 200 CDI (211.207)	100 kW	04/06→07/09		246-082-008-025Z	18
E 200 Kompressor (211.241)	135 kW	04/06→07/09			
E 200 T Kompressor (211.242)	120 kW	03/03→07/09			
E 220 T CDI (211.206)	110 kW	03/03→07/09			
E 220 T CDI (211.208)	125 kW	04/06→07/09			
E 230 T (211.252)	150 kW	05/07→07/09			
E 240 T (211.261)	130 kW	03/03→07/09	☞ M 112.913	246-082-008-025Z	18
E 240 T 4-matic (211.280)	130 kW	07/03→07/09	☞ M 112.917	246-082-008-025Z	18
E 270 T CDI (211.216)	130 kW	03/03→07/09		246-082-008-025Z	18
E 280 T (211.254)	170 kW	03/05→07/09	☞ M 272.943	246-082-008-025Z	18
E 280 T 4-matic (211.292)	170 kW	03/05→07/09			
E 280 T CDI (211.220)	140 kW	03/05→07/09		246-082-008-025Z	18
E 280 T CDI (211.223)	130 kW	05/04→07/09			
E 280 T CDI 4-matic (211.284)	140 kW	03/05→07/09			
E 320 T (211.265)	165 kW	03/03→07/09	☞ M 112.949	246-082-008-025Z	18
E 320 T 4-matic (211.282)	165 kW	07/03→07/09	☞ M 112.954	246-082-008-025Z	18
E 320 T CDI (211.222)	165 kW	03/05→07/09		246-082-008-025Z	18
E 320 T CDI (211.226)	150 kW	03/03→07/09			
E 350 T (211.256)	200 kW	03/05→07/09	☞ M 272.964	246-082-008-025Z	18
E 500 T (211.270)	225 kW	10/03→07/09	☞ M 113.967	246-082-008-025Z	18
E 500 T (211.272)	285 kW	04/06→07/09		246-082-008-025Z	18
E 500 T 4-matic (211.283)	225 kW	10/03→07/09	☞ M 113.969	246-082-008-025Z	18
E 500 T 4-matic (211.290)	285 kW	04/06→07/09		246-082-008-025Z	18
E 55 T AMG Kompressor (211.276)	350 kW	07/03→07/09			
E 63 AMG (211.277)	378 kW	03/06→07/09			

MERCEDES-BENZ - E-CLASS T-Model (S212) 08/09→**Screen Washer Pump**

E 200 CDI / BlueTEC (212.205, 212.206)	100 kW	11/09→	☞ OM 651.925	246-083-002-022Z	21
E 200 CGI (212.248)	135 kW	11/09→	☞ M 271.860 / M 271.820	246-083-002-022Z	21
E 220 CDI / BlueTEC (212.202, 212.201)	125 kW	11/09→	☞ OM 651.924	246-083-002-022Z	21
E 250 CDI / BlueTEC (212.203, 212.204)	150 kW	11/09→			
E 250 CGI (212.247)	150 kW	11/09→	☞ M 271.860	246-083-002-022Z	21
E 350 4-matic (212.287)	200 kW	11/09→	☞ M 272.977	246-083-002-022Z	21



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MERCEDES-BENZ - E-CLASS T-Model (S212) 08/09→

Screen Washer Pump

E 350 BlueTEC (212.224)	155 kW	11/09→	OM 642.850	246-083-002-022Z	21
E 350 CDI (212.225)	170 kW	11/09→			
E 350 CDI 4-matic (212.289)	170 kW	11/09→	OM 642.856	246-083-002-022Z	21
E 350 CGI (212.257)	215 kW	11/09→	M 272.983	246-083-002-022Z	21
E 500 (212.272)	285 kW	11/09→	M 273.971	246-083-002-022Z	21
E 63 AMG (212.277)	386 kW	08/09→	M 156.985	246-083-002-022Z	21

MERCEDES-BENZ - G-CLASS (W460) 03/79→07/93

Screen Washer Pump

230 G (460,2)	66 kW	03/79→07/93		246-075-021-007Z	11
			→ 900302 / 024324	246-082-008-014Z	16
230 G (460,2)	75 kW	02/80→07/87		246-075-021-007Z	11
			→ 024324 / 900302	246-082-008-014Z	16
230 GE (460,2)	90 kW	05/87→08/92		246-075-021-007Z	11
			→ 900302 / 024324	246-082-008-014Z	16
230 GE (460,2)	92 kW	04/82→08/92		246-075-021-007Z	11
240 GD (460,3)	53 kW	03/79→08/87		246-075-021-007Z	11
			→ 900302 / 024324	246-082-008-014Z	16
250 GD (460,3)	62 kW	10/87→12/92		246-075-021-007Z	11
250 GD (460,3)	68 kW	12/88→08/92	→ 024324 / 900302	246-082-008-014Z	16
280 GE (460,2)	110 kW	08/84→08/89	M 110.994	246-075-017-002Z	10
			→ 900302 / 024324	246-075-021-007Z	11
280 GE (460,2)	115 kW	11/79→08/89	M 110.994	246-075-017-002Z	10
				246-075-021-007Z	11
300 GD (460,3)	65 kW	12/79→12/91		246-075-021-007Z	11
			→ 024324 / 900302	246-082-008-014Z	16
300 GD (460,3)	83 kW	03/79→07/93		246-075-021-007Z	11


Washer Nozzle

230 G (460,2)	66 kW	03/79→07/93		246-069-029-004G	9
230 G (460,2)	75 kW	02/80→07/87			
230 GE (460,2)	90 kW	05/87→08/92			
230 GE (460,2)	92 kW	04/82→08/92			
240 GD (460,3)	53 kW	03/79→08/87			
250 GD (460,3)	62 kW	10/87→12/92			
250 GD (460,3)	68 kW	12/88→08/92			
280 GE (460,2)	110 kW	08/84→08/89			
280 GE (460,2)	115 kW	11/79→08/89			
300 GD (460,3)	65 kW	12/79→12/91			
300 GD (460,3)	83 kW	03/79→07/93			

MERCEDES-BENZ - G-CLASS (W461) 02/90→

Screen Washer Pump

230 GE (461.238, 461.239)	90 kW	02/93→	M 102.979	246-075-050-007Z	13
			for OE number (C61): A210 869 08 21	246-082-008-025Z	18
230 GE (461)	92 kW	06/93→	M 102.997 / M 102.996	246-075-050-007Z	13
			for OE number (C61): A210 869 08 21	246-082-008-025Z	18
250 GD (461)	68 kW	02/90→	OM 602.939	246-075-050-007Z	13
			for OE number (C61): A210 869 08 21	246-082-008-025Z	18
290 GD/G 290 D (461.337, 461.338)	70 kW	04/92→	OM 602.942	246-075-050-007Z	13
			for OE number (C61): A210 869 08 21	246-082-008-025Z	18
G 280 CDI	135 kW	04/09→	OM 642.884	246-075-050-007Z	13
G 290 TD (461.335, 461.336)	88 kW	07/97→	OM 602.983	246-075-050-007Z	13
			for OE number (C61): A210 869 08 21	246-082-008-025Z	18
G 300 CDI	135 kW	04/10→	OM 642.884	246-075-050-007Z	13

**MERCEDES-BENZ - G-CLASS (W463) 09/89→****Screen Washer Pump**

230 GE (463.224, 463.225)	93 kW	06/90→06/93		246-082-008-025Z	18
250 GD (463.324, 463.325)	69 kW	06/90→			
300 GD (463.327, 463.328)	83 kW	09/89→			
300 GE (463.227, 463.228)	125 kW	06/90→			
300 GE (463.227, 463.228)	128 kW	06/90→			
350 Turbo GD (463.320, 463.321)	100 kW	09/91→			
G 270 CDI (463.322, 463.323)	115 kW	10/01→			
G 300 TD (463.330, 463.331)	130 kW	08/96→			
G 320 (463.230, 463.231)	155 kW	09/94→12/97			
G 320 (463.232, 463.233, 463.244, 463.245)	158 kW	07/97→			
G 36 AMG (463.230)	200 kW	01/95→			
G 400 CDI (463.332, 463.333)	184 kW	12/00→			
G 500 (463.247, 463.248, 463.249, 463.240, 463.241)	218 kW	04/98→			
G 500 E (463.228)	177 kW	09/93→			
G 55 AMG (463.243, 463.246)	260 kW	04/99→			
G 55 AMG (463.270, 463.271)	350 kW	06/04→			

MERCEDES-BENZ - G-CLASS Cabrio (W463) 09/89→**Screen Washer Pump**

230 GE (463.204)	93 kW	06/90→02/93		246-082-008-025Z	18
300 GD (463.307)	83 kW	12/90→09/97			
300 GE (463.207)	125 kW	09/89→09/97			
320 GE (463.208)	155 kW	09/94→11/97			
350 G Turbo-D (463.300)	100 kW	09/91→09/97			
G 300 TD (463.308)	130 kW	09/96→			
G 320 (463.209)	158 kW	11/97→			
G 400 CDI (463.309)	184 kW	12/00→	Plug Type ID (C16): 4; Holder Type ID (C112): C	246-075-017-002Z	10
			for OE number (C61): A000 869 30 21	246-075-021-007Z	11
			Plug Type ID (C16): 3	246-082-008-025Z	18
G 500 (463)	218 kW	04/98→		246-082-008-025Z	18

MERCEDES-BENZ - HECKFLOSSE (W111, W112) 08/59→08/65**Screen Washer Pump**

220 SEB (111.014)	88 kW	08/59→08/65		246-075-017-002Z	10
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MERCEDES-BENZ - KOMBI Estate (S123) 09/77→12/85**Screen Washer Pump**

200 T	80 kW	11/80→11/85		246-082-005-002Z	15
200 T (123.280)	74 kW	11/80→11/85			
230 T (123.083)	80 kW	09/77→03/80			
230 TE (123.283)	100 kW	04/80→11/85			
240 T D	48 kW	09/77→02/79			
240 T D (123.183)	53 kW	03/79→12/85			
250 T (123.086)	95 kW	05/78→10/79			
250 T (123.086)	103 kW	05/78→08/82			
280 TE (123.093)	136 kW	09/77→11/85			
300 T D (123.190)	59 kW	09/77→10/85			
300 T D (123.190)	65 kW	03/79→11/85			
300 T Turbo-D (123.193)	92 kW	10/80→11/85			



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**MERCEDES-BENZ - KOMBI Estate (S123) 09/77→12/85**

Washer Nozzle				
200 T (123.280)	74 kW	11/80→11/85	246-069-026-001G	8
230 T (123.083)	80 kW	09/77→03/80		
230 TE (123.283)	100 kW	04/80→11/85		
240 T D (123.183)	53 kW	03/79→12/85		
250 T (123.086)	95 kW	05/78→10/79		
250 T (123.086)	103 kW	05/78→08/82		
280 TE (123.093)	136 kW	09/77→11/85		
300 T D (123.190)	59 kW	09/77→10/85		
300 T D (123.190)	65 kW	03/79→11/85		
300 T Turbo-D (123.193)	92 kW	10/80→11/85		

MERCEDES-BENZ - KOMBI Estate (S124) 09/85→06/93

Screen Washer Pump				
200 T (124.080)	77 kW	01/86→05/90	246-082-005-002Z	15
200 T (124.080)	80 kW	09/85→08/89		
200 T D (124.180)	53 kW	09/85→08/91		
200 T D (124.180)	55 kW	09/88→08/91		
200 TE	90 kW	09/88→12/89		
200 TE (124.079)	100 kW	05/86→06/93		
200 TE (124.081)	87 kW	09/88→08/92		
220 TE (124.082)	110 kW	10/92→05/93		
230 TE (124.083)	97 kW	09/85→08/92		
230 TE (124.083)	100 kW	09/85→08/92		
230 TE (124.083) CAT	97 kW	06/89→08/92		
250 T D (124.185)	66 kW	09/85→06/93		
250 T D (124.185)	69 kW	01/89→06/93		
260 TE FGST.	118 kW	09/89→08/92		
260 TE FGST.	122 kW	09/85→12/89		
280 TE (124.088)	145 kW	10/92→06/93		
300 T D (124.190)	80 kW	09/86→06/93		
300 T D (124.190)	81 kW	01/89→06/93		
300 T D (124.190)	83 kW	01/89→06/93		
300 TE (124.090)	132 kW	01/86→08/92		
300 TE (124.090)	138 kW	01/86→12/89		
300 TE-24 (124.091)	162 kW	09/89→08/92		
300 TE 4-matic (124.290)	132 kW	09/86→06/93		
300 TE 4-matic (124.290)	138 kW	09/86→12/89		
300 T Turbo-D	105 kW	09/86→01/89		
300 T Turbo-D (124.193)	108 kW	01/89→06/93		
300 T Turbo-D 4-matic (124.393)	105 kW	09/86→01/89		
300 T Turbo-D 4-matic (124.393)	108 kW	01/89→06/93		
320 TE (124.092)	162 kW	10/92→06/93		

MERCEDES-BENZ - LK/LN2 01/84→12/98

Screen Washer Pump				
1114,1114 L	95 - 100 kW	01/84→12/98	246-082-008-012Z	15
1114 A	96 - 102 kW	02/87→12/98		
1114 AK	95 - 100 kW	02/87→12/98		
1114 K	95 - 100 kW	03/84→12/98		
1114 S	95 - 100 kW	03/84→12/98		
709	63 - 66 kW	03/84→12/98		
709 K	63 - 66 kW	03/84→10/90		
711	77 kW	03/94→12/98		
711	90 kW	03/96→12/98		
809	63 - 66 kW	03/84→12/98		

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**MERCEDES-BENZ - LK/LN2 01/84→12/98****Screen Washer Pump**

809 K	63 - 66 kW	03/84→12/98		246-082-008-012Z	15
811	77 kW	03/94→12/98			
811	90 kW	03/96→12/98			
811 K	77 kW	03/94→12/98			
811 K	90 kW	03/96→12/98			
814,814L	95 - 100 kW	01/84→12/98			
814,814L	100 kW	03/96→12/98			
814,814 L	103 kW	01/84→12/98			
814 F	95 - 100 kW	05/86→12/98			
814 F	103 kW	03/94→12/98			
814 F	100 kW	03/96→12/98			
814 K	95 - 100 kW	03/84→12/98			
814 K	103 kW	03/94→12/98			
814 K	100 kW	03/96→12/98			
814 LO	100 kW	03/96→12/98			
814 O, 814 LO	95 - 100 kW	01/84→12/98			
814 S	95 - 100 kW	03/84→12/98			
814 S	103 kW	03/94→12/98			
814 S	100 kW	03/96→12/98			
914	95 - 100 kW	03/84→12/98			
O 814, O 814 L	103 kW	01/84→12/98			

**Washer Nozzle**

1217 KO	125 kW	03/94→12/98		246-069-029-004G	9
1317 LS	125 kW	03/96→12/98			
1317 S,1317 LS	116 - 125 kW	01/84→12/98			

MERCEDES-BENZ - LP 09/63→12/84**Screen Washer Pump**

LP 709, LPL 709	63 kW	09/63→12/84		246-082-008-012Z	15
LP 809, LPL 808, LPL 809	63 kW	09/63→12/84			
LP 811	81 kW	10/69→02/73			
LPK 709	63 kW	11/77→12/84			
LPK 809	63 kW	11/77→12/84			
LPKF 709	63 kW	11/77→12/84			
LPO 709	63 kW	11/77→12/84			
LPS 709, LPLS 709	63 kW	09/63→12/84			
LPS 811	81 kW	10/69→02/73			

**Washer Nozzle**

LP 608, LPL 608	63 kW	09/63→12/84		246-069-029-004G	9
LP 709, LPL 709	63 kW	09/63→12/84			
LPS 608, LPLS 608	63 kW	09/63→12/84			
LPS 709, LPLS 709	63 kW	09/63→12/84			

MERCEDES-BENZ - M-CLASS (W163) 02/98→06/05**Screen Washer Pump**

ML 230 (163.136)	110 kW	02/98→06/05	☰- 10/97	246-082-008-025Z	18
ML 270 CDI (163.113)	120 kW	12/99→06/05	☰- 07/99	246-082-008-025Z	18
ML 320 (163.154)	160 kW	02/98→08/02	☰- 05/97	246-082-008-025Z	18
ML 350 (163.157)	180 kW	08/02→06/05		246-082-008-025Z	18
ML 350 4-matic	173 kW	02/03→06/05			
ML 400 CDI (163.128)	184 kW	09/01→06/05			
ML 430 (163.172)	200 kW	02/98→06/05	☰- 03/98	246-082-008-025Z	18
ML 500 (163.175)	215 kW	09/01→06/05		246-082-008-025Z	18
ML 55 AMG (163.174)	255 kW	02/00→06/05	☰- 09/99	246-082-008-025Z	18



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**MERCEDES-BENZ - MK 12/87→09/96****Screen Washer Pump**

1222	160 - 165 kW	07/89→08/94	246-082-008-012Z	15
1222 A, 1222 LA	160 - 165 kW	09/89→07/94		
1222 AF	160 - 165 kW	09/89→09/93		
1222 F	160 - 165 kW	07/89→08/94		
1222 S, 1222 LS	160 - 165 kW	07/89→08/94		
1224 AF	170 - 177 kW	02/93→09/96		
1226 AF	195 - 218 kW	02/90→09/93		
1226 AF	180 - 200 kW	02/93→09/96		
1227 A	200 kW	01/92→07/92		
1234 AF	250 kW	01/92→09/96		
1726,1726 L, 1726 LL	195 - 218 kW	12/87→09/96		
2429	210 - 218 kW	12/87→09/96		

**Washer Nozzle**

1417 K	121 - 125 kW	07/89→09/96	246-069-029-004G	9
1424 S,1424 LS	180 - 200 kW	12/87→09/96		

MERCEDES-BENZ - NG 08/73→09/96**Screen Washer Pump**

3535 K	260 - 269 kW	09/87→01/89	246-082-008-012Z	15
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**Washer Nozzle**

1213	96 kW	09/75→05/86	246-069-029-004G	9
1213 A	96 kW	09/75→05/86		
1213 AK	96 kW	09/75→05/86		
1213 K	96 kW	09/75→05/86		
1213 KO	96 kW	09/75→05/86		
1213 S	96 kW	09/75→05/86		
1217,1217 L	124 kW	08/73→09/96		
1217 A	124 kW	09/75→09/85		
1217 AK	124 kW	09/75→09/85		
1217 AS	124 kW	09/75→09/85		
1217 KO	124 kW	09/75→09/85		
1217 S,1217 LS	124 kW	08/73→09/96		
1219	141 kW	09/75→09/84		
1219 AF	141 kW	09/75→09/84		
1219 F	141 kW	09/75→09/84		
1413	96 kW	09/75→12/84		
1413 A	96 kW	09/75→12/84		
1413 AK	96 kW	09/75→12/84		
1413 AKO	96 kW	09/75→12/84		
1413 K	96 kW	09/75→12/84		
1413 KO	96 kW	09/75→12/84		
1417	124 kW	05/75→12/84		
1417 K	124 kW	05/75→12/84		
1417 KO	124 kW	05/75→12/84		
1419,1419 L	141 kW	08/73→09/96		
1419 F	141 kW	05/75→12/82		
1419 K	141 kW	05/75→12/82		
1419 S,1419 LS	141 kW	08/73→09/96		
1424 F	176 kW	07/75→01/87		
1424 K	176 kW	07/75→01/87		
1424 S,1424 LS	176 kW	08/73→09/96		
1928,1928 L	206 kW	08/73→09/96		
1928 S,1928 LS	206 kW	08/73→09/96		

**MERCEDES-BENZ - O 303 10/74→09/92****Screen Washer Pump**

O 303	141 kW	10/74→06/83	246-082-008-012Z	15
O 303	188 kW	03/75→06/83		
O 303	235 kW	07/75→06/83		
O 303	206 kW	01/80→09/87		
O 303	159 -	01/80→01/89		
	165 kW			
O 303	159 -	01/80→09/92		
	160 kW			
O 303	243 kW	08/80→09/87		
O 303	184 -	11/85→04/89		
	191 kW			
O 303	213 -	09/87→09/92		
	218 kW			
O 303	200 kW	12/87→09/92		

MERCEDES-BENZ - O 309 01/68→02/89**Washer Nozzle**

O 309 B	59 kW	01/68→02/89	246-069-029-004G	9
O 309 D	40 kW	01/68→12/69		
O 309 D	44 kW	01/68→12/74		
O 309 D	63 kW	01/70→02/89		
O 309 D	48 kW	01/75→12/88		
O 309 D	96 kW	05/77→02/89		

MERCEDES-BENZ - O 404 09/91→10/99**Screen Washer Pump**

O 404	151 kW	09/91→01/92	246-082-008-012Z	15
O 404	200 kW	09/91→10/99		
O 404	213 kW	09/94→10/99		

MERCEDES-BENZ - OF Series 01/83→**Washer Nozzle**

1313, 1314	96 kW	01/83→	246-069-029-004G	9
1413	96 kW	01/83→		
1417	125 -	01/83→		
	127 kW			

MERCEDES-BENZ - PAGODE (W113) 01/63→03/71**Screen Washer Pump**

230 SL (113.042)	110 kW	01/63→01/67	246-075-017-002Z	10
250 SL (113.043)	110 kW	01/66→01/68		
280 SL (113.044)	125 kW	01/68→03/71		

MERCEDES-BENZ - Saloon (W123) 01/76→12/85**Screen Washer Pump**

200	62 kW	02/76→08/80	246-082-005-002Z	15
200	74 kW	06/80→11/85		
200 (123.020)	69 kW	02/76→08/80		
200 (123.220)	80 kW	06/80→11/85		
200 D	44 kW	03/79→11/85		
200 D (123.120)	40 kW	07/76→02/79		
220 D	49 kW	01/77→03/79		
220 D (123.126)	44 kW	01/76→02/79		
230 (123.023)	80 kW	02/76→03/81		
230 E (123.223)	100 kW	04/80→12/85		
240 D (123.123)	48 kW	02/76→02/79		
240 D (123.123)	53 kW	03/79→11/85		
250 (123.026)	95 kW	02/76→10/79		
250 (123.026)	103 kW	10/79→07/85		
280 (123.030)	115 kW	02/76→08/81		
280 E	130 kW	08/76→08/81		
280 E (123.033)	136 kW	02/76→11/85		
300 D (123.130)	59 kW	02/76→07/80		

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**MERCEDES-BENZ - Saloon (W123) 01/76→12/85****Screen Washer Pump**

300 D (123.130)	65 kW	03/79→11/85	246-082-005-002Z	15
300 Turbo-D (123.133)	92 kW	08/81→07/85		

**Washer Nozzle**

200 (123.020)	69 kW	02/76→08/80	246-069-026-001G	8
200 (123.220)	80 kW	06/80→11/85		
200 D (123.120)	40 kW	07/76→02/79		
220 D (123.126)	44 kW	01/76→02/79		
230 (123.023)	80 kW	02/76→03/81		
230 E (123.223)	100 kW	04/80→12/85		
240 D (123.123)	48 kW	02/76→02/79		
240 D (123.123)	53 kW	03/79→11/85		
250 (123.026)	95 kW	02/76→10/79		
250 (123.026)	103 kW	10/79→07/85		
280 (123.030)	115 kW	02/76→08/81		
280 E (123.033)	136 kW	02/76→11/85		
300 D (123.130)	59 kW	02/76→07/80		
300 D (123.130)	65 kW	03/79→11/85		

MERCEDES-BENZ - Saloon (W124) 12/84→06/93**Screen Washer Pump**

200	77 kW	01/86→05/90	246-082-005-002Z	15
200 (124.020)	75 kW	01/86→05/90		
200 (124.020)	80 kW	12/85→05/90		
200 D (124.120)	53 kW	12/84→08/89		
200 D (124.120)	55 kW	08/89→06/93		
200 E (124.019)	100 kW	10/92→06/93		
200 E (124.021)	87 kW	09/88→08/92		
200 E (124.021)	90 kW	09/88→12/89		
220 E (124.022)	110 kW	10/92→06/93		
230 E (124.023)	97 kW	12/84→03/92		
230 E (124.023)	100 kW	01/85→06/93		
230 E (124.023) CAT	97 kW	06/89→06/93		
250 D (124.125)	66 kW	04/85→06/93		
250 D (124.125)	69 kW	01/89→06/93		
250 Turbo-D (124.128)	93 kW	09/88→06/93		
260 E (124.026)	118 kW	09/85→08/92		
260 E (124.026)	122 kW	09/85→12/89		
260 E 4-matic (124.226)	118 kW	09/86→08/92		
260 E 4-matic (124.226)	122 kW	12/86→12/89		
280 E (124.028)	145 kW	10/92→06/93		
300 D (124.130)	80 kW	12/84→08/89		
300 D (124.130)	81 kW	06/90→06/93		
300 D (124.130)	83 kW	08/89→06/93		
300 D 4-matic (124.330)	80 kW	09/86→08/92		
300 D 4-matic (124.330)	83 kW	08/89→06/93		
300 E	138 kW	01/85→12/85		
300 E	138 kW	06/85→08/92		
300 E (124.030)	132 kW	08/85→08/92		
300 E-24 (124.031)	162 kW	09/88→08/92		
300 E 4-matic	138 kW	09/86→02/92		
300 E 4-matic (124.230)	132 kW	09/86→06/93		
300 Turbo-D (124.133)	105 kW	09/86→09/88		
300 Turbo-D (124.133)	108 kW	09/88→06/93		
300 Turbo-D 4-matic (124.333)	105 kW	09/86→09/88		
300 Turbo-D 4-matic (124.333)	108 kW	01/88→06/93		
320 E (124.032)	162 kW	10/92→06/93		
400 E 4.2 (124.034)	205 kW	10/92→06/93		
500 E (124.036)	240 kW	01/91→06/93		

MERCEDES-BENZ - S-CLASS Coupe (C126) 10/85→06/91**Screen Washer Pump**

560 SEC (126.045)	205 kW	10/85→06/91	246-082-005-002Z	15
560 SEC (126.045)	220 kW	10/85→12/89		

**MERCEDES-BENZ - S-CLASS Coupe (C140) 09/92→02/99****Screen Washer Pump**

SEC/CL 420 (140.063)	205 kW	10/94→02/99	→ A328810	246-082-008-025Z	18
SEC/CL 500 (140.070)	235 kW	10/92→02/99	→ 06/93	246-082-008-025Z	18
SEC/CL 600 (140.076)	290 kW	09/92→02/99		246-082-008-025Z	18

MERCEDES-BENZ - S-CLASS Coupe (C215) 03/99→03/06**Screen Washer Pump**

CL 500 (215.375)	225 kW	03/99→03/06	→ A316070	246-082-008-025Z	18
CL 600 (215.378)	270 kW	03/99→03/06			

MERCEDES-BENZ - S-CLASS Coupe (C216) 05/06→12/13**Screen Washer Pump**

CL 500 (216.371)	285 kW	06/06→12/13		246-082-008-025Z	18
CL 500 (216.373)	320 kW	02/11→12/13			
CL 500 4-matic (216.386)	285 kW	02/08→12/13			
CL 500 4-matic (216.394)	320 kW	02/11→12/13			
CL 600 (216.376)	380 kW	05/06→12/13			
CL 63 AMG (216.374)	400 kW	02/11→12/13			
CL 63 AMG (216.374)	420 kW	01/10→12/13			
CL 63 AMG (216.377)	386 kW	10/06→12/13			
CL 65 AMG (216.379)	450 kW	10/06→12/10			
CL 65 AMG (216.379)	463 kW	02/11→12/13			

MERCEDES-BENZ - S-CLASS Saloon (W108, W109) 01/66→08/72**Screen Washer Pump**

250 SE (108.014)	110 kW	01/66→12/67		246-075-017-002Z	10
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**Washer Nozzle**

250 S (108.012)	96 kW	01/66→12/69		246-069-026-001G	8
280 S (108.016)	103 kW	10/67→07/72			
280 SE,SEL (108.018, 108.019)	118 kW	01/68→08/72			
280 SE,SEL 3.5 (108.057, 108.058)	147 kW	03/71→08/72			
300 SEL (109.016)	118 kW	01/68→08/72			
300 SEL 3.5 (109.056)	147 kW	01/70→07/72			
300 SEL 6.3 (109.018)	184 kW	03/68→08/72			

MERCEDES-BENZ - S-CLASS Saloon (W116) 08/72→07/80**Screen Washer Pump**

280 S (116.020)	115 kW	08/72→07/80		246-075-017-002Z	10
280 S (116.020)	118 kW	08/72→07/80	M 110.922	246-075-017-002Z	10
280 SE,SEL (116.024)	130 kW	08/72→07/80	M 110.985	246-075-017-002Z	10
280 SE,SEL (116.024)	136 kW	08/72→07/80	M 110.983 / M 110.985	246-075-017-002Z	10
350 SE,SEL (116.028, 116.029)	143 kW	03/76→03/80	M 116.985	246-075-017-002Z	10
350 SE,SEL (116.028, 116.029)	147 kW	08/72→02/76	M 116.983	246-075-017-002Z	10
350 SE,SEL (116.028, 116.029)	151 kW	03/76→03/80	M 116.985	246-075-017-002Z	10
450 SE	143 kW	08/72→12/76	M 117.983	246-075-021-007Z	11
450 SE,SEL (116.032)	165 kW	01/73→04/80	M 117.983 / M 117.986	246-075-017-002Z	10
			for OE number (C61): A000 869 30 21	246-075-021-007Z	11
450 SE,SEL (116.033)	160 kW	12/75→04/80	M 117.985 / M 117.986	246-075-017-002Z	10
			for OE number (C61): A000 869 30 21	246-075-021-007Z	11
450 SEL 6.9 (116.036)	210 kW	07/75→03/80		246-075-017-002Z	10
			for OE number (C61): A000 869 30 21	246-075-021-007Z	11



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MERCEDES-BENZ - S-CLASS Saloon (W126) 12/79→06/91

Screen Washer Pump

280 S (126.021)	115 kW	12/79→07/85		246-082-005-002Z	15
560 SE, SEL	205 kW	08/87→06/91			
560 SE, SEL	220 kW	10/85→06/91			
560 SE, SEL (126.038, 126.039)	178 kW	10/85→06/91			
560 SE, SEL (126.038)	200 kW	10/85→12/87			

MERCEDES-BENZ - S-CLASS Saloon (W140) 02/91→10/98

Screen Washer Pump

300 SE, SEL/S320 (140.032, 140.033)	170 kW	03/91→10/98	Plug Type ID (C16): 4; for OE number (C61): 124 869 03 21, etc.	246-082-005-002Z	15
			Plug Type ID (C16): 3	246-082-008-025Z	18
300 SE 2.8 (140.028)	145 kW	01/93→10/98		246-082-008-025Z	18
400 SE, SEL/S420 (140.042, 140.043)	210 kW	02/91→10/98	→ A328810	246-082-008-025Z	18
500 SE, SEL (140.050, 140.051)	240 kW	02/91→10/98		246-082-008-025Z	18
600 SE, SEL (140.056, 140.057)	300 kW	04/91→12/92	→ A328810	246-082-008-025Z	18
S 280 (140.028)	142 kW	02/93→10/98		246-082-008-025Z	18
S 300 Turbo-D (140.135)	130 kW	05/96→10/98	→ A328810	246-082-008-025Z	18
S 350 Turbo-D (140.134)	110 kW	01/93→10/98		246-082-008-025Z	18
S 420 (140.042)	205 kW	01/93→10/98			
S 500 (140.050, 140.051)	235 kW	01/93→10/98			
S 600 (140.056, 140.057)	290 kW	01/93→10/98	→ A328810	246-082-008-025Z	18

MERCEDES-BENZ - S-CLASS Saloon (W220) 10/98→08/05

Screen Washer Pump

S 280 (220.063, 220.163)	150 kW	10/98→08/05	→ A316070	246-082-008-025Z	18
S 320 (220.065, 220.165)	165 kW	10/98→08/05			
S 320 CDI (220.025, 220.125)	150 kW	09/02→08/05		246-082-008-025Z	18
S 320 CDI (220.026, 220.126)	145 kW	08/99→09/02	→ A316070	246-082-008-025Z	18
S 350 (220.067, 220.167)	180 kW	09/02→08/05		246-082-008-025Z	18
S 350 4-matic (220.087, 220.187)	180 kW	06/03→08/05			
S 400 CDI (220.028, 220.128)	184 kW	06/00→08/05	→ A316070	246-082-008-025Z	18
S 400 CDI (220.028, 220.128)	191 kW	06/03→08/05		246-082-008-025Z	18
S 430 (220.070, 220.170)	205 kW	10/98→08/05	→ A316070	246-082-008-025Z	18
S 430 4-matic (220.083, 220.183)	205 kW	09/02→08/05		246-082-008-025Z	18
S 500 (220.075, 220.175, 220.875)	225 kW	10/98→08/05			
S 500 4-matic (220.084, 220.184)	225 kW	09/02→08/05			
S 55 AMG (220.073, 220.173)	265 kW	04/99→08/05	→ A316070	246-082-008-025Z	18
S 55 AMG Kompressor (220.074, 220.174)	368 kW	06/02→08/05			
S 600 (220.176)	368 kW	09/02→08/05		246-082-008-025Z	18
S 600 (220.878, 220.178)	270 kW	01/00→08/05	→ A316070	246-082-008-025Z	18

**MERCEDES-BENZ - S-CLASS Saloon (W220) 10/98→08/05****Screen Washer Pump**

S 63 AMG	326 kW	09/01→08/05	246-082-008-025Z	18
S 65 AMG (220.179)	450 kW	03/04→08/05		

MERCEDES-BENZ - S-CLASS Saloon (W221) 10/05→12/13**Screen Washer Pump**

S 250 CDI (221.003, 221.103)	150 kW	01/11→12/13	246-082-008-025Z	18
S 280 (221.054)	170 kW	08/06→12/13		
S 300 (221.054)	170 kW	08/06→12/13		
S 320 CDI	155 kW	10/05→12/13		
S 320 CDI (221.022, 221.122)	173 kW	12/05→06/09		
S 320 CDI 4-matic (221.080, 221.180)	155 kW	10/05→12/13		
S 320 CDI 4-matic (221.080, 221.180)	173 kW	10/06→12/13		
S 350 (221.056, 221.156)	200 kW	10/05→12/13		
S 350 4-matic (221.087, 221.187)	200 kW	02/08→12/13		
S 350 BlueTec (221.026, 221.126)	190 kW	04/11→12/13		
S 350 BlueTEC 4-matic (221.083, 221.183)	190 kW	04/11→12/13		
S 350 CDI	173 kW	06/09→12/13		
S 350 CGI (221.057, 221.157)	225 kW	04/11→12/13		
S 350 CGI 4-matic (221.082, 221.182)	225 kW	04/11→12/13		
S 400 Hybrid (221.095, 221.195)	205 kW	01/09→12/13		
S 420 CDI / S 450 CDI (221.028, 221.128)	235 kW	10/06→12/13		
S 450 (221.070, 221.170)	250 kW	12/05→12/13		
S 450 4-matic (221.084, 221.184)	250 kW	12/05→12/13		
S 500 (221.071, 221.171)	285 kW	10/05→12/13		
S 500 4-matic (221.086, 221.186)	285 kW	10/05→12/13		
S 500 CGI (221.073, 221.173)	320 kW	04/11→12/13		
S 500 CGI 4-matic (221.094, 221.194)	320 kW	03/11→12/13		
S 600 (221.176)	380 kW	12/05→12/13		
S 63 AMG (221.074, 221.174)	400 kW	03/11→12/13		
S 63 AMG (221.074, 221.174)	420 kW	02/12→12/13		
S 63 AMG (221.077, 221.177)	386 kW	10/06→12/13		
S 65 AMG (221.179)	450 kW	12/05→12/13		
S 65 AMG (221.179)	463 kW	04/11→12/13		

MERCEDES-BENZ - SK 07/87→09/96**Screen Washer Pump**

1735,1735 L	260 - 269 kW	07/87→09/96	246-082-008-012Z	15
1735 L	218 kW	07/88→08/94		
1735 S,1735 LS	260 - 269 kW	07/87→09/96		
1748,1748 L	353 - 362 kW	07/87→09/96		
1748 S,1748 LS	353 - 362 kW	07/87→09/96		
1838,1838 L	280 kW	07/87→09/96		





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**MERCEDES-BENZ - SK 07/87→09/96****Screen Washer Pump****246-082-008-012Z 15**

1838 S,1838 LS	280 kW	07/87→09/96
1844,1844 L	320 kW	07/87→09/96
1844 S,1844 LS	320 kW	07/87→09/96
1850,1850 L	362 -	07/87→09/96
	370 kW	
1850 S,1850 LS	362 -	07/87→09/96
	370 kW	
1929 A	210 -	07/88→08/94
	218 kW	
1929 AK	210 -	07/88→08/94
	218 kW	
1948	353 -	09/88→07/92
	362 kW	
2031 K	230 kW	03/92→09/96
2038 AS	320 kW	12/92→09/96
2044	320 kW	01/92→09/96
2044 AS	320 kW	01/94→09/96
2044 S	320 kW	01/92→09/96
2050	362 -	01/91→09/96
	390 kW	
2050 S	362 -	01/91→09/96
	390 kW	
2448,2448 L	353 -	07/87→09/96
	362 kW	
2448 LS	353 -	07/88→07/92
	362 kW	
2448 S	353 -	07/88→07/92
	362 kW	
2538	320 kW	03/91→09/96
2538,2538 L	320 kW	07/87→09/96
2538 K, 2538 LK	320 kW	03/91→09/96
2538 S,2538 LS	320 kW	07/87→09/96
2544	320 kW	01/94→09/96
2544,2544 L	320 kW	07/87→09/96
2544, 2544 L	320 kW	01/92→09/96
2544 LS	320 kW	01/92→09/96
2544 S	320 kW	07/88→08/94
2544 S, LS	320 kW	01/92→09/96
2550	362 -	07/87→09/96
	370 kW	
2550 K	362 -	07/87→09/96
	370 kW	
2629	269 kW	07/88→08/94
2629 A	320 kW	07/88→08/94
2629 AK	269 kW	07/88→08/94
2629 AS	362 -	07/88→08/94
	370 kW	
2629 K	362 kW	07/88→08/94
2635	210 kW	07/88→08/94
2635 A	320 kW	12/91→08/94
2635 AK	362 -	02/90→08/94
	370 kW	
2635 AS	362 kW	02/90→09/96
2635 K	362 -	07/88→08/94
	370 kW	
2635 K	320 kW	07/91→08/94
2635 S	362 -	07/88→08/94
	370 kW	
2638, 2638 L	320 kW	09/91→09/96
2638 A, LA	320 kW	09/91→09/96
2638 AK	320 kW	07/92→09/96
2638 AS	320 kW	07/92→09/96
2638 K	320 kW	09/91→09/96
2638 S	320 kW	09/91→09/96
2644, 2644 L	320 kW	01/92→09/96
2644 A	320 kW	01/92→09/96
2644 S	320 kW	01/92→09/96
2645 AS	362 kW	02/90→09/96

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**MERCEDES-BENZ - SK 07/87→09/96****Screen Washer Pump**

2648 AK	362 - 370 kW	02/90→08/94		246-082-008-012Z	15
2648 AS	362 - 370 kW	07/88→08/94			
2648 S	353 - 362 kW	12/88→07/92			
2650, 2650 L	362 - 370 kW	07/92→09/96			
2650 AK	362 - 370 kW	07/88→08/94			
2650 AS	362 - 370 kW	01/94→09/96			
2650 K	362 - 370 kW	07/88→08/94			
3050	390 kW	01/94→09/96			
3235	260 - 269 kW	10/88→07/92			
3235 K	260 - 269 kW	07/87→07/92			
3238	362 - 370 kW	10/90→09/96			
3238, 3238 L	320 kW	10/90→09/96			
3244	320 kW	01/94→09/96			
3244 L	320 kW	07/87→09/96			
3248	353 - 362 kW	07/87→09/96			
3535	260 - 269 kW	07/88→08/94			
3535 B	269 kW	10/88→08/94			
3535 K	269 kW	10/88→08/94			
3538	280 kW	03/91→09/96			
3538	280 kW	09/91→09/96			
3538 AK	320 kW	03/91→09/96			
3538 K	320 kW	03/91→09/96			
3544	320 kW	01/92→09/96			
3544 AK	320 kW	03/91→09/96			
3544 K	320 kW	03/91→09/96			
4844	320 kW	12/91→08/94			

MERCEDES-BENZ - SL (R107) 05/71→07/85**Screen Washer Pump**

280 SL (107.042)	130 kW	06/76→09/81	M 110.982 / M 110.986 / M 110.990	246-075-017-002Z	10
280 SL (107.042)	136 kW	08/74→07/85		246-082-005-002Z	15
350 SL (107.043)	143 kW	05/71→02/80	M 116.982 / M 116.984	246-075-017-002Z	10
450 SL (107.044)	160 kW	09/75→10/80	M 117.982 / M 117.985	246-075-017-002Z	10
450 SL (107.044)	165 kW	10/72→10/80			

MERCEDES-BENZ - SL (R129) 03/89→10/01**Screen Washer Pump**

280 (129.058)	142 kW	08/93→10/01	M 104.943	246-082-008-025Z	18
280 (129.059)	150 kW	05/98→10/01		246-082-008-025Z	18
300 SL (129.060)	140 kW	03/89→08/93	→ F 146278	246-082-008-025Z	18
300 SL-24 (129.061)	170 kW	03/89→07/93	M 104.981	246-082-008-025Z	18
320 (129.063)	170 kW	09/93→10/01	→ F 146278	246-082-008-025Z	18
320 (129.064)	165 kW	05/98→10/01		246-082-008-025Z	18
500 (129.067)	235 kW	09/92→10/01	M 119.982	246-082-008-025Z	18
500 (129.068)	225 kW	05/98→10/01		246-082-008-025Z	18
55 AMG	260 kW	03/00→10/01			
600 (129.076)	290 kW	07/92→10/01	→ F 146278	246-082-008-025Z	18
60 AMG (129.067)	280 kW	05/97→10/01	M 120.981	246-082-008-025Z	18



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MERCEDES-BENZ - SL (R230) 10/01→01/12

Screen Washer Pump

350 (230.467)	180 kW	03/03→01/12		246-082-008-025Z	18
500 (230.475)	225 kW	10/01→01/12			
55 AMG (230.474)	350 kW	10/01→06/02			
55 AMG Kompressor (230.474)	368 kW	06/02→01/12			
600 (230.476)	368 kW	04/03→01/12			
65 AMG (230.479)	450 kW	03/04→01/12			

MERCEDES-BENZ - SLK (R170) 09/96→04/04

Screen Washer Pump

200 (170.435)	100 kW	09/96→03/00	☰- 08/96	246-082-008-025Z	18
200 Kompressor (170.444)	120 kW	03/00→04/04	☰- 04/00	246-082-008-025Z	18
230 Kompressor (170.447)	142 kW	09/96→03/00	☰- 08/96	246-082-008-025Z	18
320 (170.465)	160 kW	03/00→04/04	☰- 01/00	246-082-008-025Z	18

MERCEDES-BENZ - SLK (R171) 03/04→02/11

Screen Washer Pump

200 Kompressor (171.442)	120 kW	03/04→02/11		246-082-008-025Z	18
280 (171.454)	170 kW	01/05→02/11			
350 (171.456)	200 kW	06/04→02/11			
55 AMG (171.473)	265 kW	06/04→02/11			

MERCEDES-BENZ - SLK (R172) 02/11→

Screen Washer Pump

200 (172.448)	135 kW	02/11→		246-082-008-025Z	18
250 (172.447)	150 kW	02/11→			
250 CDI / d (172.403)	150 kW	01/12→			
350 (172.457)	225 kW	02/11→			
55 AMG (172.475)	310 kW	01/12→			

MERCEDES-BENZ - SPRINTER 2-t Box (901, 902) 02/95→05/06

Screen Washer Pump

208 CDI	60 kW	04/00→05/06	☰- 11/99	246-082-008-014Z	16
208 D	58 kW	02/95→04/00		246-082-008-014Z	16
208 D	60 kW	10/96→04/00			
210 D	75 kW	01/97→04/00			
211 CDI	80 kW	04/00→05/06	☰- 11/99	246-082-008-014Z	16
212 D	90 kW	02/95→04/00		246-082-008-014Z	16
213 CDI	95 kW	04/00→05/06	☰- 11/99	246-082-008-014Z	16
214	105 kW	02/95→05/06		246-082-008-014Z	16
214 NGT	92 kW	04/00→05/06			
216 CDI	115 kW	04/00→05/06	☰- 11/99	246-082-008-014Z	16

MERCEDES-BENZ - SPRINTER 2-t Bus (901, 902) 02/95→05/06

Screen Washer Pump

208 CDI	60 kW	04/00→05/06		246-082-008-014Z	16
208 D	58 kW	02/95→04/00	☰- 02/95	246-082-008-014Z	16
210 D	75 kW	03/97→04/00		246-082-008-014Z	16
211 CDI	80 kW	04/00→05/06			
212 D	90 kW	02/95→04/00	☰- 02/95	246-082-008-014Z	16
213 CDI	95 kW	04/00→05/06		246-082-008-014Z	16
214	105 kW	02/95→05/06	☰- 02/95	246-082-008-014Z	16
214 NGT	92 kW	04/00→05/06		246-082-008-014Z	16
216 CDI	115 kW	04/00→05/06			

**MERCEDES-BENZ - SPRINTER 2-t Platform/Chassis (901, 902) 01/95→05/06****Screen Washer Pump**

208 CDI	60 kW	04/00→05/06		246-082-008-014Z	16
208 D	58 kW	01/95→04/00			
208 D	60 kW	09/96→04/00			
210 D	75 kW	01/97→04/00			
211 CDI	80 kW	04/00→05/06			
212 D	90 kW	02/95→04/00	☰- 02/95	246-082-008-014Z	16
213 CDI	95 kW	04/00→05/06		246-082-008-014Z	16
214	105 kW	02/95→05/06	☰- 02/00	246-082-008-014Z	16
214 NGT	92 kW	04/00→05/06		246-082-008-014Z	16
216 CDI	115 kW	04/00→05/06			

MERCEDES-BENZ - SPRINTER 3,5-t Box (906) 06/06→**Screen Washer Pump**

309 CDI (906.631, 906.633, 906.635, 906.637)	65 kW	06/06→12/09		246-082-008-025Z	18
310 CDI (906.631, 906.633, 906.635, 906.637)	70 kW	03/09→			
311 CDI (906.631, 906.633, 906.635, 906.637)	80 kW	06/06→12/09			
311 CDI 4x4 (906.631, 906.633, 906.635, 906.637)	80 kW	02/08→12/09			
313 CDI (906.631, 906.633, 906.635, 906.637)	95 kW	06/06→			
313 CDI (906.631, 906.633, 906.635, 906.637)	95 kW	05/09→			
313 CDI 4x4 (906.631, 906.633, 906.635, 906.637)	95 kW	05/09→			
315 CDI (906.631, 906.633, 906.635, 906.637)	110 kW	06/06→12/09			
315 CDI 4x4 (906.631, 906.633, 906.635, 906.637)	110 kW	02/08→12/09			
316 (906.635, 906.633)	115 kW	09/08→			
316 CDI (906.631, 906.633, 906.635, 906.637)	120 kW	03/09→			
316 CDI 4x4 (906.631, 906.633, 906.635, 906.637)	120 kW	03/09→			
316 LGT (906.633, 906.635)	115 kW	09/08→			
316 NGT (906.633, 906.635)	115 kW	09/08→			
318 CDI (906.631, 906.633, 906.635, 906.637)	135 kW	06/06→12/09			
318 CDI 4x4 (906.631, 906.633, 906.635, 906.637)	135 kW	02/08→12/09			
319 CDI / BlueTEC (906.631, 906.633, 906.635, 906.637)	140 kW	03/09→			
319 CDI / BlueTEC 4x4 (906.631, 906.633, 906.635, 906.637)	140 kW	03/09→			
324 (906.633, 906.635, 906.637)	190 kW	06/06→12/13			



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**MERCEDES-BENZ - SPRINTER 3,5-t Bus (906) 06/06→****Screen Washer Pump**

310 CDI (906.731, 906.733, 906.735)	70 kW	03/09→12/13	246-082-008-025Z	18
311 CDI (906.731, 906.733, 906.735)	80 kW	06/06→12/09		
311 CDI 4x4 (906.731, 906.733, 906.735)	80 kW	02/08→12/09		
313 CDI (906.731, 906.733, 906.735)	95 kW	08/11→05/16		
313 CDI 4x4 (906.731, 906.733, 906.735)	95 kW	08/11→05/16		
315 CDI (906.731, 906.733, 906.735)	110 kW	06/06→12/09		
315 CDI 4x4 (906.731, 906.733, 906.735)	110 kW	02/08→12/09		
316 (906.733, 906.735)	115 kW	09/08→		
316 CDI (906.731, 906.733, 906.735)	120 kW	08/11→		
316 CDI 4x4 (906.731, 906.733, 906.735)	120 kW	08/11→		
316 LGT	115 kW	09/08→		
316 NGT (906.733, 906.735)	115 kW	09/08→		
318 CDI (906.731, 906.733, 906.735)	135 kW	02/08→12/09		
318 CDI 4x4 (906.731, 906.733, 906.735)	135 kW	02/08→12/09		
319 CDI / BlueTEC (906.731, 906.733, 906.735)	140 kW	03/09→		
319 CDI / BlueTEC 4x4 (906.731, 906.733, 906.735)	140 kW	03/09→		
324 (906.733, 906.735)	190 kW	06/06→12/13		

MERCEDES-BENZ - SPRINTER 3,5-t Platform/Chassis (906) 06/06→**Screen Washer Pump**

309 CDI (906.131, 906.133, 906.135, 906.231, 906.233...)	65 kW	06/06→12/09	246-082-008-025Z	18
310 CDI (906.131, 906.133, 906.135, 906.231, 906.233...)	70 kW	03/09→05/16		
311 CDI (906.131, 906.133, 906.135, 906.231, 906.233...)	80 kW	06/06→12/09		
311 CDI 4x4 (906.131, 906.133, 906.135, 906.231...)	80 kW	02/08→12/09		
313 CDI (906.131, 906.133, 906.135, 906.231, 906.233...)	95 kW	06/06→05/16		
313 CDI 4x4 (906.131, 906.133, 906.135, 906.231...)	95 kW	06/06→05/16		
315 CDI (906.131, 906.133, 906.135, 906.231, 906.233...)	110 kW	06/06→12/09		
315 CDI 4x4 (906.131, 906.133, 906.135, 906.231...)	110 kW	02/08→12/09		
316 (906.133, 906.135, 906.233, 906.235)	115 kW	09/08→		
316 CDI (906.131, 906.133, 906.135, 906.231, 906.233...)	120 kW	03/09→		
316 CDI 4x4 (906.131, 906.133, 906.135, 906.231...)	120 kW	03/09→		

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**MERCEDES-BENZ - SPRINTER 3,5-t Platform/Chassis (906) 06/06→****Screen Washer Pump**

316 LGT (906.133, 906.135, 906.233, 906.235)	115 kW	09/08→		246-082-008-025Z	18
316 NGT (906.133, 906.135, 906.233, 906.235)	115 kW	09/08→			
318 CDI (906.131, 906.133, 906.135, 906.231, 906.233...)	135 kW	06/06→12/09			
318 CDI 4x4 (906.131, 906.133, 906.135, 906.231...)	135 kW	02/08→12/09			
319 CDI / BlueTEC (906.131, 906.133, 906.135, 906.231...)	140 kW	03/09→			
319 CDI / BlueTEC 4x4 (906.131, 906.133, 906.135...)	140 kW	05/11→			
324 (906.133, 906.135, 906.233, 906.235)	190 kW	06/06→12/13			

MERCEDES-BENZ - SPRINTER 3-t Box (903) 02/95→05/06**Screen Washer Pump**

308 CDI	60 kW	04/00→05/06	≡- 11/99	246-082-008-014Z	16
308 D 2.3	58 kW	02/95→04/00		246-082-008-014Z	16
308 D 2.3	60 kW	02/95→04/00			
310 D 2.9	75 kW	02/95→04/00	Plug Type ID (C16): 4; Holder Type ID (C112): C	246-075-017-002Z	10
			for OE number (C61): A000 869 30 21	246-075-021-007Z	11
			Plug Type ID (C16): 1	246-082-008-014Z	16
311 CDI	80 kW	04/00→05/06	≡- 11/99	246-082-008-014Z	16
311 CDI 4x4	80 kW	08/02→05/06		246-082-008-014Z	16
312 D 2.9	90 kW	02/95→04/00			
312 D 2.9 4x4	90 kW	05/97→08/02			
313 CDI	95 kW	04/00→05/06	≡- 11/99	246-082-008-014Z	16
313 CDI 4x4	95 kW	08/02→05/06		246-082-008-014Z	16
314	105 kW	02/95→05/06			
314 4x4	105 kW	08/02→05/06			
314 NGT (903.661)	92 kW	04/00→05/06			
316 CDI	115 kW	04/00→05/06	≡- 11/99	246-082-008-014Z	16
316 CDI 4x4	115 kW	08/02→05/06		246-082-008-014Z	16

MERCEDES-BENZ - SPRINTER 3-t Box (906) 06/06→**Screen Washer Pump**

210 CDI (906.611, 906.613)	70 kW	03/09→		246-082-008-025Z	18
211 CDI (906.611, 906.613)	80 kW	06/06→12/09			
213 CDI (906.611, 906.613)	95 kW	06/06→			
213 CDI (906.611, 906.613)	95 kW	06/06→12/09			
215 CDI (906.611, 906.613)	110 kW	06/06→12/09			
216 (906.613)	115 kW	09/08→			
216 CDI (906.611, 906.613)	120 kW	03/09→			
218 CDI (906.611, 906.613)	135 kW	06/06→12/09			
219 CDI / BlueTEC (906.611, 906.613)	140 kW	03/09→			
224 (906.613)	190 kW	06/06→			



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MERCEDES-BENZ - SPRINTER 3-t Bus (903) 02/95→05/06

Screen Washer Pump

308 CDI	60 kW	04/00→05/06		246-082-008-014Z	16
308 D	58 kW	02/95→04/00			
308 D (903.371, 903.372, 903.373)	60 kW	03/97→04/00	OM 601.943	246-082-008-014Z	16
308 E	40 kW	04/00→05/06		246-082-008-014Z	16
310 D (903.371, 903.372, 903.373)	75 kW	01/97→12/99	OM 602.980	246-082-008-014Z	16
310 D 4x4	75 kW	05/97→08/02	Plug Type ID (C16): 4; Holder Type ID (C112): C for OE number (C61): A000 869 30 21	246-075-017-002Z	10
			Plug Type ID (C16): 1	246-075-021-007Z	11
				246-082-008-014Z	16
				246-082-008-014Z	16
311 CDI	80 kW	04/00→05/06			
311 CDI 4x4	80 kW	08/02→05/06			
312 D 2.9	90 kW	02/95→04/00			
312 D 2.9 4x4	90 kW	05/97→08/02			
313 CDI	95 kW	04/00→05/06			
313 CDI 4x4	95 kW	08/02→05/06			
314	105 kW	02/95→05/06			
314 4x4	105 kW	08/02→05/06			
314 NGT	92 kW	04/00→05/06			
316 CDI	115 kW	04/00→05/06			
316 CDI 4x4	115 kW	08/02→05/06			

MERCEDES-BENZ - SPRINTER 3-t Bus (906) 06/06→

Screen Washer Pump

210 CDI (906.711, 906.713)	70 kW	03/09→12/13		246-082-008-025Z	18
211 CDI (906.711, 906.713)	80 kW	06/06→12/09			
213 CDI (906.711, 906.713)	95 kW	06/06→05/16			
215 CDI (906.711, 906.713)	110 kW	06/06→12/09			
216 (906.713)	115 kW	09/08→			
216 CDI (906.711, 906.713)	120 kW	06/06→			
224 (906.713)	190 kW	06/06→12/13			

MERCEDES-BENZ - SPRINTER 3-t Platform/Chassis (903) 02/95→05/06

Screen Washer Pump

308 CDI	60 kW	04/00→05/06		246-082-008-014Z	16
308 D 2.3	58 kW	02/95→04/00			
308 D 2.3	60 kW	11/96→04/00			
310 D 2.9	75 kW	01/97→04/00	Plug Type ID (C16): 4; Holder Type ID (C112): C for OE number (C61): A000 869 30 21	246-075-017-002Z	10
			Plug Type ID (C16): 1	246-075-021-007Z	11
				246-082-008-014Z	16
				246-082-008-014Z	16
311 CDI	80 kW	04/00→05/06			
311 CDI 4x4	80 kW	08/02→05/06			
312 D 2.9	90 kW	02/95→04/00	02/95	246-082-008-014Z	16
312 D 2.9 (903.411, 903.412, 903.413, 903.421, 903.422...)	85 kW	12/98→09/01	OM 602.980	246-082-008-014Z	16
313 CDI	95 kW	04/00→05/06		246-082-008-014Z	16
313 CDI 4x4	95 kW	08/02→05/06			
314	105 kW	02/95→05/06	02/00	246-082-008-014Z	16
314 4x4	105 kW	08/02→05/06		246-082-008-014Z	16
314 NGT (903.611, 903.612)	92 kW	04/00→05/06			
316 CDI	115 kW	04/00→05/06			
316 CDI 4x4	115 kW	08/02→05/06			



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**MERCEDES-BENZ - SPRINTER 3-t Platform/Chassis (906) 06/06→****Screen Washer Pump**

209 CDI (906.111, 906.113, 906.211, 906.213)	65 kW	06/06→12/09	246-082-008-025Z	18
210 CDI (906.111, 906.113, 906.211, 906.213)	70 kW	03/09→05/16		
211 CDI (906.111, 906.113, 906.211, 906.213)	80 kW	06/06→12/09		
213 CDI (906.111, 906.113, 906.211, 906.213)	95 kW	06/06→12/09		
213 CDI (906.111, 906.113, 906.211, 906.213)	95 kW	03/09→05/16		
215 CDI (906.111, 906.113, 906.211, 906.213)	110 kW	06/06→12/09		
216 (906.113, 906.213)	115 kW	09/08→05/16		
216 CDI (906.111, 906.113, 906.211, 906.213)	120 kW	03/09→		
218 CDI (906.111, 906.113, 906.211, 906.213)	135 kW	06/06→12/09		
219 CDI / BlueTEC (906.111, 906.113, 906.211, 906.213)	140 kW	03/09→05/16		
224 (906.113, 906.213)	190 kW	06/06→12/13		

MERCEDES-BENZ - SPRINTER 4,6-t Box (906) 06/06→**Screen Washer Pump**

411 CDI (906.653, 906.655, 906.657)	80 kW	06/09→12/09	246-082-008-025Z	18
413 CDI (906.653, 906.655, 906.657)	95 kW	06/06→05/16		
415 CDI (906.653, 906.655, 906.657)	110 kW	06/09→12/09		
416 CDI (906.653, 906.655, 906.657)	120 kW	03/09→		
418 CDI (906.653, 906.655, 906.657)	135 kW	06/09→05/16		
419 CDI (906.653, 906.655, 906.657)	140 kW	03/09→		
424 (906.655, 906.657, 906.653)	190 kW	06/06→12/13		



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MERCEDES-BENZ - SPRINTER 4,6-t Platform/Chassis (906) 06/06→

Screen Washer Pump

411 CDI (906.153, 906.155, 906.253, 906.255)	80 kW	06/09→12/09		246-082-008-025Z	18
413 CDI (906.153, 906.155, 906.253, 906.255)	95 kW	06/06→05/16			
415 CDI (906.153, 906.155, 906.253, 906.255)	110 kW	06/06→12/09			
416 CDI (906.153, 906.155, 906.253, 906.255)	120 kW	03/09→			
418 CDI (906.153, 906.155, 906.253, 906.255)	135 kW	06/06→12/09			
419 CDI (906.153, 906.155, 906.253, 906.255)	140 kW	03/09→			
424 (906.153, 906.155, 906.253, 906.255)	190 kW	06/06→12/13			

MERCEDES-BENZ - SPRINTER 4-t Box (904) 02/96→05/06

Screen Washer Pump

408 CDI	60 kW	04/00→05/06	☰- 11/99	246-082-008-014Z	16
408 D	58 kW	02/96→05/06	☰- 02/95	246-082-008-014Z	16
410 D	75 kW	02/96→05/06		246-082-008-014Z	16
410 D 4x4	75 kW	05/97→05/06			
411 CDI	80 kW	04/00→05/06	☰- 11/99	246-082-008-014Z	16
411 CDI 4x4	80 kW	04/00→05/06		246-082-008-014Z	16
412 D	85 kW	02/96→05/06			
412 D	90 kW	02/96→05/06	☰- 02/95	246-082-008-014Z	16
412 D 4x4	85 kW	05/97→05/06		246-082-008-014Z	16
412 D 4x4	90 kW	05/97→05/06			
413 CDI	95 kW	04/00→05/06	☰- 11/99	246-082-008-014Z	16
413 CDI 4x4	95 kW	04/00→05/06		246-082-008-014Z	16
414	105 kW	02/96→05/06	☰- 02/95	246-082-008-014Z	16
414 4x4	105 kW	05/97→05/06		246-082-008-014Z	16
416 CDI	115 kW	04/00→05/06	☰- 11/99	246-082-008-014Z	16
416 CDI 4x4	115 kW	04/00→05/06		246-082-008-014Z	16

MERCEDES-BENZ - SPRINTER 4-t Bus (904) 02/96→05/06

Screen Washer Pump

408 CDI	60 kW	04/00→05/06	☰- 11/99	246-082-008-014Z	16
411 CDI	80 kW	04/00→05/06		246-082-008-014Z	16
413 CDI	95 kW	04/00→05/06			
414	105 kW	02/96→05/06			
416 CDI	115 kW	04/00→05/06			

MERCEDES-BENZ - SPRINTER 4-t Platform/Chassis (904) 02/96→05/06

Screen Washer Pump

408 CDI	60 kW	04/00→05/06		246-082-008-014Z	16
408 D	58 kW	02/96→05/06	☰- 02/00	246-082-008-014Z	16
410 D	75 kW	02/96→05/06			
410 D 4x4	75 kW	05/97→05/06			
411 CDI	80 kW	04/00→05/06		246-082-008-014Z	16
411 CDI 4x4	80 kW	04/00→05/06			
412 D	85 kW	02/96→05/06	☰- 02/00	246-082-008-014Z	16
412 D	90 kW	02/96→05/06			
412 D 4x4	85 kW	05/97→05/06			
412 D 4x4	90 kW	05/97→05/06			
413 CDI	95 kW	04/00→05/06		246-082-008-014Z	16
413 CDI 4x4	95 kW	04/00→05/06			



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**MERCEDES-BENZ - SPRINTER 4-t Platform/Chassis (904) 02/96→05/06****Screen Washer Pump**

414	105 kW	02/96→05/06	02/00	246-082-008-014Z	16
414 4x4	105 kW	05/97→05/06			
416 CDI	115 kW	04/00→05/06		246-082-008-014Z	16
416 CDI 4x4	115 kW	04/00→05/06			

MERCEDES-BENZ - SPRINTER 5-t Box (906) 06/06→**Screen Washer Pump**

509 CDI (906.653, 906.655, 906.657)	65 kW	06/06→12/09		246-082-008-025Z	18
510 CDI (906.653, 906.655, 906.657)	70 kW	03/09→05/16			
511 CDI (906.653, 906.655, 906.657)	80 kW	06/06→12/09			
511 CDI 4x4 (906.653, 906.655, 906.657)	80 kW	06/06→12/09			
513 CDI (906.653, 906.655, 906.657)	95 kW	06/06→			
513 CDI 4x4 (906.653, 906.655, 906.657)	95 kW	06/06→			
515 CDI (906.653, 906.655, 906.657)	110 kW	06/06→12/09			
515 CDI 4x4 (906.653, 906.655, 906.657)	110 kW	06/06→12/09			
516 CDI (906.653, 906.655, 906.657)	120 kW	03/09→			
516 CDI 4x4 (906.653, 906.655, 906.657)	120 kW	06/06→			
518 CDI (906.653, 906.655, 906.657)	135 kW	06/06→12/09			
518 CDI 4x4 (906.653, 906.655, 906.657)	135 kW	06/06→12/09			
519 CDI / BlueTEC (906.653, 906.655, 906.657)	140 kW	03/09→			
519 CDI / BlueTEC 4x4 (906.653, 906.655, 906.657)	140 kW	03/09→			
524 (906.653, 906.655, 906.657)	190 kW	06/06→12/13			

MERCEDES-BENZ - SPRINTER 5-t Platform/Chassis (905) 04/01→05/06**Screen Washer Pump**

616 CDI (905.612, 905.613, 905.622, 905.623)	115 kW	04/01→05/06	OM 612.981	246-082-008-014Z	16
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MERCEDES-BENZ - SPRINTER 5-t Platform/Chassis (906) 06/06→**Screen Washer Pump**

509 CDI (906.153, 906.155, 906.253, 906.255)	65 kW	06/06→12/09		246-082-008-025Z	18
510 CDI (906.153, 906.155, 906.253, 906.255)	70 kW	03/09→			
511 CDI (906.153, 906.155, 906.253, 906.255)	80 kW	06/06→12/09			
511 CDI 4x4 (906.155, 906.253, 906.255)	80 kW	06/06→12/09			
513 CDI (906.155, 906.253, 906.255)	95 kW	06/06→05/16			
513 CDI 4x4 (906.155, 906.253, 906.255)	95 kW	05/11→05/16			

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**MERCEDES-BENZ - SPRINTER 5-t Platform/Chassis (906) 06/06→****Screen Washer Pump**

515 CDI (906.153, 906.155, 906.253, 906.255)	110 kW	06/06→12/09		246-082-008-025Z	18
515 CDI 4x4 (906.153, 906.155, 906.253, 906.255)	110 kW	06/06→12/09			
516 (906.153, 906.155, 906.253, 906.255)	115 kW	09/08→			
516 CDI (906.153, 906.155, 906.253, 906.255)	120 kW	03/09→			
516 CDI 4x4 (906.153, 906.155, 906.255)	120 kW	05/11→			
516 NGT (906.153, 906.155, 906.253, 906.255)	115 kW	09/08→			
518 CDI (906.153, 906.155, 906.253, 906.255)	135 kW	06/06→12/09			
518 CDI 4x4 (906.153, 906.155, 906.253, 906.255)	135 kW	06/06→12/09			
519 CDI / BlueTEC (906.153, 906.155, 906.253, 906.255)	140 kW	03/09→			
519 CDI / BlueTEC 4x4 (906.153, 906.155, 906.253, 906.255)	140 kW	03/09→			
524 (906.153, 906.155, 906.253, 906.255)	190 kW	06/06→12/13			

MERCEDES-BENZ - SPRINTER Dumptruck (905) 04/01→**Screen Washer Pump**

616 CDI (905.612, 905.622, 905.623)	115 kW	04/01→	OM 612.981	246-082-008-014Z	16
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MERCEDES-BENZ - T1/TN Box Body / Estate 07/81→06/95**Washer Nozzle**

407 D (611.367, 611.368)	53 kW	07/81→01/89		246-069-029-004G	9
408 D (611.367, 611.368)	58 kW	11/88→06/95			
408 D (611.367, 611.368)	60 kW	11/88→06/95			
409 D (611.467, 611.468)	65 kW	04/82→01/89			
410 (611.067, 611.068)	70 kW	08/82→06/95			
410 (611.067, 611.068)	77 kW	08/82→06/95			
410 D (611.467, 611.468)	70 kW	11/88→06/95			
410 D (611.467, 611.468)	72 kW	11/88→06/95			



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**MERCEDES-BENZ - T1/TN Platform/Chassis 07/81→06/95**

Washer Nozzle					
407 D (611.317, 611.318)	53 kW	07/81→01/89		246-069-029-004G	9
408 D (611.317, 611.318)	58 kW	11/88→06/95			
408 D (611.317, 611.318)	60 kW	11/88→06/95			
409 D (611.417, 611.418)	65 kW	04/82→01/89			
410 (611.017, 611.018)	70 kW	08/82→06/95			
410 (611.017, 611.018)	77 kW	08/82→06/95			
410 D (611.417, 611.418)	70 kW	11/88→06/95			
410 D (611.417, 611.418)	72 kW	11/88→06/95			

MERCEDES-BENZ - T1 Box (601) 06/82→02/96

Screen Washer Pump					
207 D 2.4	53 kW	06/82→01/90	→ 214383 → 499999; → 533802	246-082-008-014Z	16
208 D 2.3	58 kW	11/88→02/96			
208 D 2.3	60 kW	10/88→02/96	for OE number (C61): A000 869 29 21	246-075-021-007Z	11
				246-082-008-014Z	16
209 D 2.9	65 kW	12/82→01/90	→ 214383 → 499999; → 533802	246-082-008-014Z	16
210 2.3	70 kW	07/82→02/96	→ 533802 / 214383 → 499999	246-082-008-014Z	16
210 2.3	77 kW	05/89→02/96	for OE number (C61): A000 869 29 21	246-075-021-007Z	11
				246-082-008-014Z	16
210 D 2.8	70 kW	10/88→02/96	→ 214383 → 499999; → 533802	246-082-008-014Z	16
210 D 2.8	72 kW	10/88→02/96		246-082-008-014Z	16

MERCEDES-BENZ - T1 Box (602) 10/82→02/96

Screen Washer Pump					
309 D 3.0	65 kW	10/82→01/90		246-075-017-002Z	10
310 D 2.9	70 kW	06/89→02/96	for OE number (C61): A000 869 30 21	246-075-021-007Z	11
310 D 2.9	72 kW	06/89→02/96			

MERCEDES-BENZ - T1 Bus (601) 05/77→02/96

Screen Washer Pump					
207 D 2.4 (601.371, 601.372, 601.376, 601.377)	48 kW	05/77→12/82	→ 214383 → 499999; → 533802	246-082-008-014Z	16
207 D 2.4 (601.371, 601.376, 601.377)	53 kW	07/82→01/90			
208 2.3	63 kW	05/77→12/82	for OE number (C61): A000 869 29 21	246-075-021-007Z	11
208 D 2.3	60 kW	10/88→02/96		246-082-008-014Z	16
208 D 2.3 (601.371, 601.372, 601.376, 601.377)	58 kW	10/88→02/96			
209 D 2.9	65 kW	12/82→01/90			
210 2.3	70 kW	07/82→01/90			
210 2.3	77 kW	05/89→02/96			
210 D 2.8	70 kW	11/88→02/96			
210 D 2.8	72 kW	11/88→02/96			



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**MERCEDES-BENZ - T1 Bus (601) 05/77→02/96**

Washer Nozzle					
207 D 2.4 (601.371, 601.372, 601.376, 601.377)	48 kW	05/77→12/82		246-069-029-004G	9
207 D 2.4 (601.371, 601.376, 601.377)	53 kW	07/82→01/90			
208 2.3	63 kW	05/77→12/82			
208 D 2.3	60 kW	10/88→02/96			
208 D 2.3 (601.371, 601.372, 601.376, 601.377)	58 kW	10/88→02/96			
209 D 2.9	65 kW	12/82→01/90			
210 2.3	70 kW	07/82→01/90			
210 2.3	77 kW	05/89→02/96			
210 D 2.8	70 kW	11/88→02/96			
210 D 2.8	72 kW	11/88→02/96			

MERCEDES-BENZ - T1 Bus (602) 06/89→02/96

Screen Washer Pump					
310 D 2.9	70 kW	06/89→02/96		246-075-017-002Z	10
			for OE number (C61): A000 869 30 21	246-075-021-007Z	11
310 D 2.9	72 kW	06/90→02/96	for OE number (C61): A000 869 30 21	246-075-021-007Z	11

MERCEDES-BENZ - T1 Platform/Chassis (601) 04/77→10/89

Screen Washer Pump					
210 2.3	63 kW	04/77→10/89	→ 214383 / 533802 → 499999	246-082-008-014Z	16

MERCEDES-BENZ - T1 Platform/Chassis (602) 10/82→02/96

Screen Washer Pump					
309 D 3.0	65 kW	10/82→01/90		246-075-017-002Z	10
310 D 2.9	70 kW	06/89→02/96	for OE number (C61): A000 869 30 21	246-075-021-007Z	11
310 D 2.9	72 kW	06/89→02/96			

MERCEDES-BENZ - T2/L Box Body / Estate 01/68→12/88

Washer Nozzle					
L 405 D	44 kW	01/72→12/80		246-069-029-004G	9
L 406 DG (309.111, 309.112, 309.113, 309.114, 309.115...)	44 kW	01/68→12/74			
L 407 D (309.111, 309.112, 309.113, 309.114, 309.115...)	48 kW	01/75→12/88			
L 407 D (309.111, 309.112, 309.113, 309.114, 309.115...)	53 kW	01/75→12/88			
L 408 DG (309.311, 309.312, 309.313, 309.314, 309.315...)	63 kW	01/70→12/74			
L 408 G (309.012, 309.013, 309.014, 309.015, 309.016...)	55 kW	01/68→12/72			
L 408 G (309.012, 309.013, 309.014, 309.015, 309.016...)	63 kW	01/68→12/72			
L 408 G (309.012, 309.013, 309.014, 309.015, 309.016...)	55 kW	08/72→12/74			
L 408 G (309.012, 309.013, 309.014, 309.015, 309.016...)	63 kW	08/72→12/74			
L 409 (309.011, 309.012, 309.013, 309.014, 309.015...)	66 kW	01/75→08/82			

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**MERCEDES-BENZ - T2/L Box Body / Estate 01/68→12/88**

Washer Nozzle				
L 410 (309.011, 309.012, 309.013, 309.014, 309.015...)	70 kW	08/82→12/88	246-069-029-004G	9
L 508 DG (309.411, 309.412, 309.413, 309.414, 309.415...)	60 kW	01/70→12/88		
L 508 DG (309.411, 309.412, 309.413, 309.414, 309.415...)	63 kW	01/70→12/88		
L 608 D (310.311, 310.312, 310.313, 310.314, 310.315...)	63 kW	01/70→12/88		
L 613 D (310.510, 313.424, 313.427, 313.429)	96 kW	04/77→12/88		

MERCEDES-BENZ - T2/L Dumptruck 01/68→12/88

Washer Nozzle				
L 608 D (310.340, 310.341, 310.342, 310.344, 310.345...)	63 kW	02/84→12/88	246-069-029-004G	9
LK 408 G, LK 409 (309.040, 309.041, 309.044)	66 kW	01/75→08/82		
LK 408 G, LK 409 (309.041, 309.044)	70 kW	08/82→09/83		
LK 408 G (309.040, 309.041)	63 kW	01/68→12/74		
LKO 508 DG (309.440, 309.441, 309.442, 309.444, 309.445)	63 kW	09/72→06/88		

MERCEDES-BENZ - T2/L Municipal Vehicle 06/72→08/82

Washer Nozzle				
LF 408 G (309.050, 309.051, 309.052, 309.053, 309.054...)	55 kW	08/72→12/74	246-069-029-004G	9
LF 408 G (309.050, 309.051, 309.052, 309.053, 309.054...)	63 kW	08/72→12/74		
LF 409 G (309.050, 309.051, 309.052, 309.053, 309.054...)	66 kW	01/75→08/82		
LKO 508 DG (309.430, 309.431, 309.432, 309.433, 309.435)	63 kW	06/72→02/77		

MERCEDES-BENZ - T2/LN1 Box Body / Estate 04/86→12/94

Screen Washer Pump				
609 D (668.061, 668.062, 668.063)	63 kW	04/86→12/94	246-082-008-012Z	15
609 D (668.061, 668.062, 668.063)	66 kW	04/86→12/94		
609 D (668.061, 668.062, 668.063)	77 kW	06/94→12/94		
611 D (668.061, 668.062, 668.063)	77 kW	06/94→12/94		
709 D (669.061, 669.062, 669.063)	63 kW	04/86→12/94		
709 D (669.061, 669.062, 669.063)	66 kW	04/86→12/94		
711 D (669.361, 669.362, 669.363)	77 kW	04/86→12/94		
711 D (669.361, 669.362, 669.363)	85 kW	04/86→12/94		

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**MERCEDES-BENZ - T2/LN1 Box Body / Estate 04/86→12/94****Screen Washer Pump**

714 D (669.361, 669.362, 669.363)	103 kW	06/94→12/94	246-082-008-012Z	15
809 D (670.061, 670.062, 670.063)	63 kW	04/86→12/94		
809 D (670.061, 670.062, 670.063)	66 kW	04/86→12/94		
811 D (670.362, 670.363)	77 kW	04/86→12/94		
811 D (670.362, 670.363)	85 kW	04/86→12/94		
814 D (670.364, 670.365, 670.366)	100 kW	11/87→12/94		
814 D (670.364, 670.365, 670.366)	103 kW	11/87→12/94		
814 DA 4x4 (670.464, 670.465)	100 kW	11/87→12/94		
814 DA 4x4 (670.464, 670.465)	103 kW	11/87→12/94		

**Washer Nozzle**

507 D (667.361, 667.362)	53 kW	04/86→04/89	246-069-029-004G	9
508 D (667.361, 667.362)	58 kW	03/89→12/94		
510 (667.061, 667.062)	70 kW	04/86→12/94		
510 (667.061, 667.062)	77 kW	04/86→12/94		
609 D (668.061, 668.062, 668.063)	63 kW	04/86→12/94		
609 D (668.061, 668.062, 668.063)	66 kW	04/86→12/94		
609 D (668.061, 668.062, 668.063)	77 kW	06/94→12/94		
611 D (668.061, 668.062, 668.063)	77 kW	06/94→12/94		
709 D (669.061, 669.062, 669.063)	63 kW	04/86→12/94		
709 D (669.061, 669.062, 669.063)	66 kW	04/86→12/94		
711 D (669.361, 669.362, 669.363)	77 kW	04/86→12/94		
711 D (669.361, 669.362, 669.363)	85 kW	04/86→12/94		
714 D (669.361, 669.362, 669.363)	103 kW	06/94→12/94		
809 D (670.061, 670.062, 670.063)	63 kW	04/86→12/94		
809 D (670.061, 670.062, 670.063)	66 kW	04/86→12/94		
811 D (670.362, 670.363)	77 kW	04/86→12/94		
811 D (670.362, 670.363)	85 kW	04/86→12/94		
814 D (670.364, 670.365, 670.366)	100 kW	11/87→12/94		
814 D (670.364, 670.365, 670.366)	103 kW	11/87→12/94		
814 DA 4x4 (670.464, 670.465)	100 kW	11/87→12/94		
814 DA 4x4 (670.464, 670.465)	103 kW	11/87→12/94		

MERCEDES-BENZ - T2/LN1 Bus 07/87→12/92**Screen Washer Pump**

O 609 D (672.072, 672.073)	66 kW	07/87→12/92	246-082-008-012Z	15
O 611 D (672.372, 672.373)	85 kW	07/87→12/92		

**MERCEDES-BENZ - T2/LN1 Cab with engine 04/86→12/94****Screen Washer Pump**

809 DT (670.199)	63 kW	04/86→12/94	246-082-008-012Z	15
809 DT (670.199)	66 kW	04/86→12/94		

**Washer Nozzle**

809 DT (670.199)	63 kW	04/86→12/94	246-069-029-004G	9
809 DT (670.199)	66 kW	04/86→12/94		

MERCEDES-BENZ - T2/LN1 Dumptruck 04/86→12/94**Screen Washer Pump**

609 DK (668.041, 668.042)	63 kW	04/86→12/94	246-082-008-012Z	15
609 DK (668.041, 668.042)	66 kW	04/86→12/94		
611 DK (668.041, 668.042)	77 kW	06/94→12/94		
709 DK (669.041, 669.042)	63 kW	04/86→12/94		
709 DK (669.041, 669.042)	66 kW	04/86→12/94		
809 DK (670.041, 670.042)	63 kW	04/86→12/94		
809 DK (670.041, 670.042)	66 kW	04/86→12/94		
811 DK (670.341, 670.342)	77 kW	04/86→12/94		
811 DK (670.341, 670.342)	85 kW	04/86→12/94		

**Washer Nozzle**

507 DK (667.341, 667.342)	53 kW	04/86→04/89	246-069-029-004G	9
508 D (667.301, 667.302, 667.341, 667.342)	58 kW	03/89→12/94		
609 DK (668.041, 668.042)	63 kW	04/86→12/94		
609 DK (668.041, 668.042)	66 kW	04/86→12/94		
611 DK (668.041, 668.042)	77 kW	06/94→12/94		
709 DK (669.041, 669.042)	63 kW	04/86→12/94		
709 DK (669.041, 669.042)	66 kW	04/86→12/94		
809 DK (670.041, 670.042)	63 kW	04/86→12/94		
809 DK (670.041, 670.042)	66 kW	04/86→12/94		
811 DK (670.341, 670.342)	77 kW	04/86→12/94		
811 DK (670.341, 670.342)	85 kW	04/86→12/94		

MERCEDES-BENZ - T2/LN1 Platform/Chassis 04/86→12/94**Screen Washer Pump**

609 D (668.001, 668.002, 668.003)	63 kW	04/86→12/94	246-082-008-012Z	15
609 D (668.001, 668.002, 668.003)	66 kW	04/86→12/94		
609 D (668.001, 668.002, 668.003)	77 kW	06/94→12/94		
611 D (668.001, 668.002, 668.003)	77 kW	06/94→12/94		
709 D (669.000, 669.001, 669.002, 669.003, 669.041)	63 kW	04/86→12/94		

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MERCEDES-BENZ - T2/LN1 Platform/Chassis 04/86→12/94

Screen Washer Pump

709 D (669.000, 669.001, 669.002, 669.003, 669.041)	66 kW	04/86→12/94	246-082-008-012Z	15
709 D (669.001, 669.002, 669.003, 669.041, 669.000)	63 kW	04/86→12/94		
711 D (669.301, 669.302, 669.303)	77 kW	04/86→12/94		
711 D (669.301, 669.302, 669.303)	85 kW	04/86→12/94		
714 D (669.301, 669.302, 669.303)	103 kW	06/94→12/94		
809 D (670.001, 670.002, 670.003)	63 kW	04/86→12/94		
809 D (670.001, 670.002, 670.003)	66 kW	04/86→12/94		
811 D (670.302, 670.303)	77 kW	04/86→12/94		
811 D (670.302, 670.303)	85 kW	04/86→12/94		
814 D (670.312, 670.313)	100 kW	11/87→12/94		
814 D (670.312, 670.313)	103 kW	11/87→12/94		
814 DA 4x4 (670.411, 670.412)	100 kW	11/87→12/94		
814 DA 4x4 (670.411, 670.412)	103 kW	11/87→12/94		


Washer Nozzle

507 D (667.301, 667.302, 667.341, 667.342)	53 kW	04/86→04/89	246-069-029-004G	9
510 (667.001, 667.002)	70 kW	04/86→12/94		
510 (667.001, 667.002)	77 kW	04/86→12/94		
609 D (668.001, 668.002, 668.003)	63 kW	04/86→12/94		
609 D (668.001, 668.002, 668.003)	66 kW	04/86→12/94		
609 D (668.001, 668.002, 668.003)	77 kW	06/94→12/94		
611 D (668.001, 668.002, 668.003)	77 kW	06/94→12/94		
709 D (669.000, 669.001, 669.002, 669.003, 669.041)	63 kW	04/86→12/94		
709 D (669.000, 669.001, 669.002, 669.003, 669.041)	66 kW	04/86→12/94		
709 D (669.001, 669.002, 669.003, 669.041, 669.000)	63 kW	04/86→12/94		
711 D (669.301, 669.302, 669.303)	77 kW	04/86→12/94		
711 D (669.301, 669.302, 669.303)	85 kW	04/86→12/94		
714 D (669.301, 669.302, 669.303)	103 kW	06/94→12/94		
809 D (670.001, 670.002, 670.003)	63 kW	04/86→12/94		
809 D (670.001, 670.002, 670.003)	66 kW	04/86→12/94		
811 D (670.302, 670.303)	77 kW	04/86→12/94		
811 D (670.302, 670.303)	85 kW	04/86→12/94		
814 D (670.312, 670.313)	100 kW	11/87→12/94		

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**MERCEDES-BENZ - T2/LN1 Platform/Chassis 04/86→12/94**

Washer Nozzle				
814 D (670.312, 670.313)	103 kW	11/87→12/94	246-069-029-004G	9
814 DA 4x4 (670.411, 670.412)	100 kW	11/87→12/94		
814 DA 4x4 (670.411, 670.412)	103 kW	11/87→12/94		

MERCEDES-BENZ - T2/L Platform/Chassis 01/68→12/88

Washer Nozzle				
L 406 DG (309.100, 309.101, 309.102, 309.103)	44 kW	01/68→12/74	246-069-029-004G	9
L 407 D (309.100, 309.101, 309.102, 309.103)	48 kW	01/75→12/88		
L 407 D (309.100, 309.101, 309.102, 309.103)	53 kW	01/75→12/88		
L 408 DG (309.300, 309.301, 309.302, 309.303)	63 kW	01/70→12/74		
L 408 G (309.000, 309.001, 309.002, 309.003, 309.011)	55 kW	08/72→12/74		
L 408 G (309.000, 309.001, 309.002, 309.003, 309.011)	63 kW	08/72→12/74		
L 409 (309.000, 309.001, 309.002, 309.003)	66 kW	01/75→08/82		
L 410 (309.000, 309.002)	70 kW	08/82→12/88		
L 508 DG (309.400, 309.401, 309.402, 309.403, 309.404...)	60 kW	01/70→12/88		
L 508 DG (309.400, 309.401, 309.402, 309.403, 309.404...)	63 kW	01/70→12/88		
L 608 D (310.300, 310.301, 310.302, 310.303, 310.304...)	63 kW	01/70→12/88		
L 613 D (313.402, 313.404)	96 kW	04/77→12/88		

MERCEDES-BENZ - UNIMOG 01/55→

Screen Washer Pump				
U 100, U 110, U 1100L	74 - 81 kW	01/77→05/88	246-075-010-001Z	10
U 100, U 110T, U 1100T	74 - 81 kW	01/77→		
U 1150,U 1150L	81 kW	05/88→		
U 1150L	92 kW	05/88→		
U 125, U 1100L	92 kW	01/77→01/88		
U 300	110 kW	03/00→	246-075-050-007Z	13
U 400	130 kW	03/00→		
U 500, UGN NA	170 - 172 kW	10/00→		
U 54	40 kW	04/66→03/72	246-075-010-001Z	10
U 600	38 - 44 kW	05/88→		
U 65, U 70	48 kW	01/62→01/88		
U 650,U 650L	38 - 44 kW	05/88→		
U 66, U 72	55 kW	03/69→01/88		
U 72 ,U 80	48 - 55 kW	01/69→01/77		

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**MERCEDES-BENZ - UNIMOG 01/55→****Screen Washer Pump**

U 80, U 84, U 90	62 - 66 kW	05/69→01/88	246-075-010-001Z	10
U 800	53 - 55 kW	01/77→03/90		
U 800	53 - 55 kW	05/88→03/90		
U 800L	53 - 55 kW	01/77→03/90		
U 80 T, U 90 T	59 - 66 kW	05/66→		
U 900	62 kW	01/77→		
U 900	81 kW	01/77→01/88		
U 900	62 kW	05/88→		
U 900	81 kW	11/88→		
U S 404	60 - 67 kW	01/55→12/76		
U S 404	33 kW	01/68→		

**Washer Nozzle**

U 1300	92 kW	01/77→12/84	246-069-029-004G	9
U 1300,U 1300L	92 - 96 kW	01/77→05/88		
U 1300 L	110 - 110 kW	01/77→05/88		
U 1700,U 1700L	124 kW	05/78→09/88		
U 1700, U 1700 L	122 - 125 kW	09/88→		
U 1700L	124 kW	05/78→09/88		
U 1700T	122 - 125 kW	09/88→		

MERCEDES-BENZ - VARIO Box Body / Estate 09/96→**Screen Washer Pump**

613 D, 614 D (668.351, 668.352, 668.353)	95 kW	09/96→	246-082-008-012Z	15
613 D, 614 D (668.351, 668.352, 668.353)	100 kW	09/96→		
615 D, 616 D (668.351, 668.352, 668.353)	112 kW	09/98→		
615 D, 616 D (668.351, 668.352, 668.353)	115 kW	09/98→		
813 D, 814 D (670.351, 670.352, 670.353)	95 kW	09/96→		
813 D, 814 D (670.351, 670.352, 670.353)	100 kW	09/96→		
813 DA, 814 DA 4x4 (669.599, 670.451, 670.452, 670.453)	95 kW	09/96→		
813 DA, 814 DA 4x4 (669.599, 670.451, 670.452, 670.453)	100 kW	09/96→		
815 D, 816 D (670.351, 670.352, 670.353)	112 kW	09/96→		
815 D, 816 D (670.351, 670.352, 670.353)	115 kW	09/96→		
815 DA, 816 DA 4x4 (669.599, 670.451, 670.452, 670.453)	112 kW	09/96→		
815 DA, 816 DA 4x4 (669.599, 670.451, 670.452, 670.453)	115 kW	09/96→		

MERCEDES-BENZ - VARIO Bus 09/96→**Screen Washer Pump**

O 814 (670.373, 670.374)	100 kW	09/96→	246-082-008-012Z	15
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**MERCEDES-BENZ - VARIO Dumptruck 09/96→****Screen Washer Pump**

613 D, 614 D (668.331, 668.332)	95 kW	09/96→	246-082-008-012Z	15
613 D, 614 D (668.331, 668.332)	100 kW	09/96→		
615 D, 616 D (668.331, 668.332)	112 kW	09/98→		
615 D, 616 D (668.331, 668.332)	115 kW	09/98→		
813 D, 814 D (670.331, 670.332)	95 kW	09/96→		
813 D, 814 D (670.331, 670.332)	100 kW	09/96→		
813 DA, 814 DA 4x4 (670.431, 670.432)	95 kW	09/96→		
813 DA, 814 DA 4x4 (670.431, 670.432)	100 kW	09/96→		
815 D, 816 D (670.331, 670.332)	112 kW	09/96→		
815 D, 816 D (670.331, 670.332)	115 kW	09/96→		
815 DA, 816 DA 4x4 (670.431, 670.432)	112 kW	09/96→		
815 DA, 816 DA 4x4 (670.431, 670.432)	115 kW	09/96→		

MERCEDES-BENZ - VARIO Platform/Chassis 09/96→**Screen Washer Pump**

613 D, 614 D (668.321, 668.322, 668.323)	95 kW	09/96→	246-082-008-012Z	15
613 D, 614 D (668.321, 668.322, 668.323)	100 kW	09/96→		
615 D, 616 D (668.321, 668.322, 668.323)	112 kW	09/98→		
615 D, 616 D (668.321, 668.322, 668.323)	115 kW	09/98→		
813 D, 814 D (670.321, 670.322, 670.323, 670.324)	95 kW	09/96→		
813 D, 814 D (670.321, 670.322, 670.323, 670.324)	100 kW	09/96→		
813 DA, 814 DA 4x4 (670.421, 670.422, 670.423)	95 kW	09/96→		
813 DA, 814 DA 4x4 (670.421, 670.422, 670.423)	100 kW	09/96→		
815 D, 816 D (670.321, 670.322, 670.323, 670.324)	112 kW	09/96→		
815 D, 816 D (670.321, 670.322, 670.323, 670.324)	115 kW	09/96→		
815 DA, 816 DA 4x4 (670.421, 670.422, 670.423)	112 kW	09/96→		
815 DA, 816 DA 4x4 (670.421, 670.422, 670.423)	115 kW	09/96→		

MERCEDES-BENZ - V-CLASS (638/2) 09/96→07/03**Screen Washer Pump**

V 200 (638.214, 638.294)	95 kW	02/97→07/03	☰ 10/96	246-082-008-014Z	16
V 200 CDI (638.294)	75 kW	03/99→07/03		246-082-008-014Z	16
V 220 CDI (638.294)	90 kW	03/99→07/03			



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MERCEDES-BENZ - V-CLASS (638/2) 09/96→07/03
Screen Washer Pump

V 230 (638.234, 638.294)	105 kW	10/96→07/03	☰- 10/96	246-082-008-014Z	16
V 230 TD (638.274)	72 kW	09/96→07/03			
V 280 (638.244, 638.294)	128 kW	08/97→07/03			

MERCEDES-BENZ - VIANO (W639) 09/03→
Screen Washer Pump

3.0	140 kW	09/03→		246-082-008-025Z	18
3.2	160 kW	09/03→			
3.5	190 kW	09/07→			
3.7	170 kW	06/04→			
CDI 2.0	80 kW	09/03→			
CDI 2.0	85 kW	08/05→			
CDI 2.0	100 kW	07/10→			
CDI 2.0 4-matic	80 kW	07/05→			
CDI 2.0 4-matic	100 kW	07/10→			
CDI 2.2	110 kW	09/03→			
CDI 2.2	120 kW	07/10→			
CDI 2.2 4-matic	110 kW	07/05→			
CDI 2.2 4-matic	120 kW	07/10→			
CDI 3.0	150 kW	03/06→			
CDI 3.0	165 kW	07/10→			

MERCEDES-BENZ - VITO / MIXTO Box (W639) 09/03→
Screen Washer Pump

109 CDI	65 kW	09/03→	Plug Type ID (C16): 4; Holder Type ID (C112): C Plug Type ID (C16): 3	246-075-017-002Z 246-082-008-025Z	10 18
109 CDI	70 kW	08/06→		246-082-008-025Z	18
110 CDI	70 kW	09/10→			
111 CDI	80 kW	09/03→	Plug Type ID (C16): 4; Holder Type ID (C112): C Plug Type ID (C16): 3	246-075-017-002Z 246-082-008-025Z	10 18
111 CDI	85 kW	09/07→		246-082-008-025Z	18
111 CDI 4x4	80 kW	09/07→			
113 CDI	100 kW	09/10→			
115 CDI	110 kW	09/03→	Plug Type ID (C16): 4; Holder Type ID (C112): C for OE number (C61): A000 869 30 21 Plug Type ID (C16): 3	246-075-017-002Z 246-075-021-007Z 246-082-008-025Z	10 11 18
115 CDI 4x4	110 kW	07/06→		246-082-008-025Z	18
116 CDI	120 kW	09/10→			
119	140 kW	09/03→			
120 CDI	150 kW	07/06→			
122	160 kW	09/03→			
122 CDI	165 kW	09/10→			
123 (639.603)	170 kW	06/04→07/08			
126	190 kW	09/07→			

MERCEDES-BENZ - VITO Box (638) 03/97→07/03
Screen Washer Pump

108 CDI 2.2 (638.094)	60 kW	03/99→07/03	Plug Type ID (C16): 4; Holder Type ID (C112): C for OE number (C61): A000 869 30 21 Plug Type ID (C16): 1	246-075-017-002Z 246-075-021-007Z 246-082-008-014Z	10 11 16
108 D 2.3 (638.064)	58 kW	03/97→07/03	☰- 01/96	246-082-008-014Z	16
110 CDI 2.2 (638.094)	75 kW	03/99→07/03	Plug Type ID (C16): 4; Holder Type ID (C112): C for OE number (C61): A000 869 30 21 Plug Type ID (C16): 1	246-075-017-002Z 246-075-021-007Z 246-082-008-014Z	10 11 16
110 D 2.3 (638.074)	72 kW	03/97→07/03	☰- 01/96	246-082-008-014Z	16
112 CDI 2.2 (638.094)	90 kW	03/99→07/03	Plug Type ID (C16): 4; Holder Type ID (C112): C for OE number (C61): A000 869 30 21 Plug Type ID (C16): 1	246-075-017-002Z 246-075-021-007Z 246-082-008-014Z	10 11 16
113 2.0 (638.014, 638.094)	95 kW	03/97→07/03	☰- 01/96	246-082-008-014Z	16



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**MERCEDES-BENZ - VITO Box (638) 03/97→07/03****Screen Washer Pump**

114 2.3 (638.034, 638.094)	105 kW	03/97→07/03	Plug Type ID (C16): 4; Holder Type ID (C112): C	246-075-017-002Z	10
			for OE number (C61): A000 869 30 21	246-075-021-007Z	11
			Plug Type ID (C16): 1	246-082-008-014Z	16

MERCEDES-BENZ - VITO Bus (638) 02/96→07/03**Screen Washer Pump**

108 CDI 2.2 (638.194)	60 kW	03/99→07/03	Plug Type ID (C16): 4; Holder Type ID (C112): C	246-075-017-002Z	10
			for OE number (C61): A000 869 30 21	246-075-021-007Z	11
			Plug Type ID (C16): 1	246-082-008-014Z	16
108 D 2.3 (638.164)	58 kW	02/96→07/03	☰- 01/96	246-082-008-014Z	16
110 CDI 2.2 (638.194)	75 kW	03/99→07/03	Plug Type ID (C16): 4; Holder Type ID (C112): C	246-075-017-002Z	10
			for OE number (C61): A000 869 30 21	246-075-021-007Z	11
			Plug Type ID (C16): 1	246-082-008-014Z	16
110 TD 2.3 (638.174)	72 kW	02/96→07/03	☰- 01/96	246-082-008-014Z	16
112 CDI 2.2 (638.194)	90 kW	03/99→07/03	Plug Type ID (C16): 4; Holder Type ID (C112): C	246-075-017-002Z	10
			for OE number (C61): A000 869 30 21	246-075-021-007Z	11
			Plug Type ID (C16): 1	246-082-008-014Z	16
113 2.0 (638.114, 638.194)	95 kW	02/96→07/03	for OE number (C61): A000 869 30 21	246-075-021-007Z	11
			Plug Type ID (C16): 1	246-082-008-014Z	16
114 2.3 (638.134, 638.194)	105 kW	12/96→07/03			

MERCEDES-BENZ - VITO Bus (W639) 09/03→**Screen Washer Pump**

109 CDI	65 kW	09/03→	Plug Type ID (C16): 4; Holder Type ID (C112): C	246-075-017-002Z	10
			Plug Type ID (C16): 3	246-082-008-025Z	18
109 CDI	70 kW	09/06→		246-082-008-025Z	18
109 CDI 4x4	70 kW	09/07→			
110 CDI	70 kW	09/10→			
111 CDI	80 kW	09/03→	Plug Type ID (C16): 4; Holder Type ID (C112): C	246-075-017-002Z	10
			Plug Type ID (C16): 3	246-082-008-025Z	18
111 CDI (639.701)	85 kW	09/07→		246-082-008-025Z	18
111 CDI 4x4	80 kW	09/07→			
113 CDI	100 kW	09/10→			
113 CDI 4x4	100 kW	09/10→			
115 CDI	110 kW	09/03→	Plug Type ID (C16): 4; Holder Type ID (C112): C	246-075-017-002Z	10
			for OE number (C61): A000 869 30 21	246-075-021-007Z	11
			Plug Type ID (C16): 3	246-082-008-025Z	18
115 CDI 4x4	110 kW	09/07→		246-082-008-025Z	18
116 CDI	120 kW	09/10→			
116 CDI 4x4	120 kW	09/10→			
119	140 kW	09/03→			
120 CDI	150 kW	07/06→			
122	160 kW	09/03→			
122 CDI	165 kW	09/10→			
123	170 kW	06/04→			
126	190 kW	09/07→			

MITSUBISHI - SPACE STAR MPV (DG_A) 06/98→12/04**Headlight Washer Pump**

1.3 16V (DG1A)	60 kW	09/00→12/04	☰- 11/99 ; Matching Adapter (C38): X11-246-003-013	246-086-001-002Z	22
1.3 16V (DG1A)	61 kW	12/98→12/04			
1.3 16V (DG1A)	63 kW	06/98→12/04			
1.6 16V (DG3A)	72 kW	01/01→12/04			
1.8 GDI (DG5A)	87 kW	06/98→12/04			
1.8 GDI (DG5A)	90 kW	06/98→12/04			
1.8 MPI	82 kW	10/02→12/04			
1.9 DI-D	85 kW	10/02→12/04			
1.9 DI-D (DG4A)	75 kW	02/01→12/04			

NISSAN - KUBISTAR (X76) 08/03→10/09**Screen Washer Pump**

1.2	44 kW	08/03→10/09	☰- D7F 764	A2C59506138Z	28
1.2 16V	55 kW	04/06→10/09	☰- D4F 712	A2C59506138Z	28



VDO


NISSAN - KUBISTAR (X76) 08/03→10/09

Screen Washer Pump

1.5 dCi	42 kW	08/03→10/09	K9K 710 / K9K 714	A2C59506138Z	28
1.5 dCi	45 kW	08/05→10/09	K9K 714	A2C59506138Z	28
1.5 dCi	48 kW	08/03→10/09	K9K 704	A2C59506138Z	28
1.5 dCi	60 kW	08/03→10/09	K9K 722	A2C59506138Z	28
1.5 dCi 70	50 kW	04/06→10/09	K9K 700 / K9K 716	A2C59506138Z	28
1.5 dCi 85	62 kW	04/06→10/09	K9K 276	A2C59506138Z	28
1.6 16V	70 kW	08/03→10/09	K4M 752	A2C59506138Z	28

NISSAN - KUBISTAR Box (X80) 08/03→03/10

Screen Washer Pump

1.2	44 kW	08/03→	D7F 764	A2C59506138Z	28
1.2 16V	55 kW	04/06→	D4F 712	A2C59506138Z	28
1.5 dCi	45 kW	08/05→	K9K 710 / K9K 714	A2C59506138Z	28
1.5 dCi	48 kW	08/03→	K9K 704	A2C59506138Z	28
1.5 dCi	60 kW	08/03→	K9K 722	A2C59506138Z	28
1.5 dCi 70	50 kW	04/06→03/10	K9K 716	A2C59506138Z	28
1.6 16V	70 kW	08/03→	K4M 752	A2C59506138Z	28

NISSAN - MICRA II (K11) 08/92→02/03

Screen Washer Pump

1.0 i 16V	40 kW	08/92→09/00	CG10DE; 06/00	A2C59506137Z	28
1.0 i 16V	44 kW	09/00→02/03	CG10DE	A2C59506137Z	28
1.3 i 16V	55 kW	08/92→09/00	CG10DE	A2C59506137Z	28
1.4 i 16V	60 kW	09/00→02/03	CGA3DE; 06/00	A2C59506137Z	28
1.5 D	42 kW	02/98→02/03	TD15; 06/00	A2C59506137Z	28

NISSAN - PULSAR VII Hatchback (N16) 01/00→02/03

Screen Washer Pump

1.5	66 kW	03/00→	QG15DE; 01/01	A2C59506137Z	28
1.5	72 kW	10/02→	QG15DE	A2C59506137Z	28
1.5 dCi	60 kW	01/03→	K9K 722	A2C59506137Z	28
1.6	83 kW	07/00→02/03	GA16DE; 01/01	A2C59506137Z	28
1.8	84 kW	01/00→	QG18DE; 01/01	A2C59506137Z	28
1.8	85 kW	10/02→	QG18DE	A2C59506137Z	28
1.8	94 kW	08/02→	QG18DE	A2C59506137Z	28
2.2 dCi	82 kW	09/03→	YD22DDT	A2C59506137Z	28
2.2 dCi	100 kW	09/03→	YD22DDTi	A2C59506137Z	28
2.2 Di	81 kW	03/00→	YD22DDT; 01/01	A2C59506137Z	28

NISSAN - TERRANO II (R20) 05/96→09/07

Screen Washer Pump

2.4 4WD	87 kW	05/96→09/07	KA24E; 03/02	A2C59506137Z	28
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OPEL - ADAM 10/12→

Screen Washer Pump

1.0	50 kW	07/13→		A2C5324011780	27
1.0	66 kW	07/14→			
1.0	85 kW	07/14→			
1.2	51 kW	10/12→			
1.2	69 kW	07/13→			
1.4	64 kW	10/12→			
1.4	74 kW	10/12→			
1.4 LPG	64 kW	07/13→			
1.4 S	110 kW	11/14→			

OPEL - AGILA (A) (H00) 09/00→12/07

Screen Washer Pump

1.0 12V	43 kW	09/00→12/07		246-083-002-014Z	20
1.2 16V	55 kW	09/00→12/07			

**OPEL - AMPERA 11/11→** **Screen Washer Pump**EV 150 111 kW 11/11→ **A2C53240114Z** 26**OPEL - ASCONA C (81_, 86_, 87_, 88_) 09/81→08/88** **Screen Washer Pump**

1.3 N	44 kW	09/81→08/86	≡- 08/81 -≡ 07/83	246-082-008-014Z	16
1.3 S	55 kW	09/81→08/88	≡- 08/83 -≡ 08/88	246-082-008-014Z	16
1.6	55 kW	09/81→09/87	≡- 08/81 -≡ 08/86	246-082-008-014Z	16
1.6	60 kW	09/86→08/88	≡- 08/81 -≡ 08/88	246-082-008-014Z	16
1.6 D	40 kW	03/82→08/88			
1.6 i	55 kW	09/87→08/88			
1.6 i CAT	55 kW	09/86→08/88			
1.6 S	66 kW	09/81→08/86	≡- 08/81 -≡ 08/86	246-082-008-014Z	16
1.8	62 kW	09/87→08/88	≡- 09/87 -≡ 08/88	246-082-008-014Z	16
1.8 E	74 kW	01/85→08/86	≡- 08/82 -≡ 08/86	246-082-008-014Z	16
1.8 i	85 kW	09/82→08/86	≡- 08/81 -≡ 08/86	246-082-008-014Z	16
2.0 i	74 kW	08/87→08/88		246-082-008-014Z	16
2.0 i	85 kW	09/86→08/88			
2.0 i GT	95 kW	03/87→08/88	≡- 08/85 -≡ 08/88	246-082-008-014Z	16
2.0 i CAT	85 kW	09/86→08/88			

OPEL - ASCONA C Hatchback (84_, 89_) 09/81→08/88 **Screen Washer Pump**

1.3 S	55 kW	09/81→08/88		246-082-008-014Z	16
1.6	55 kW	09/81→08/88	≡- 08/81 -≡ 08/88	246-082-008-014Z	16
1.6 i	55 kW	09/87→08/88	≡- 08/86 -≡ 08/88	246-082-008-014Z	16
1.6 S	66 kW	09/81→08/86	≡- 08/81 -≡ 08/86	246-082-008-014Z	16
1.8 i	85 kW	09/82→08/86		246-082-008-014Z	16
2.0 i	85 kW	09/86→08/88			
2.0 i CAT	85 kW	09/86→08/88	≡- 08/85 -≡ 08/88	246-082-008-014Z	16

OPEL - ASTRA F (56_, 57_) 09/91→09/98 **Screen Washer Pump**

1.4	55 kW	09/91→09/93	Equipment Variant (C43): GL -->	246-083-001-004Z	19
1.4	60 kW	09/92→09/98			
1.4 i	44 kW	09/91→09/98	≡- 09/91 -≡ 01/98	246-082-008-014Z	16
			Equipment Variant (C43): GL -->	246-083-001-004Z	19
1.4 i 16V	66 kW	02/96→09/98	Equipment Variant (C43): GL -->	246-083-001-004Z	19
1.4 Si	60 kW	03/92→09/98	≡- 09/91 -≡ 03/96	246-082-008-014Z	16
			Equipment Variant (C43): GL -->	246-083-001-004Z	19
1.6	55 kW	09/95→09/98	Equipment Variant (C43): GL -->	246-083-001-004Z	19
1.6 i	52 kW	05/93→07/96	≡- 07/95 -≡ 01/98	246-082-008-014Z	16
			Equipment Variant (C43): GL -->	246-083-001-004Z	19
1.6 i	55 kW	03/92→09/98	≡- 09/91 -≡ 01/98	246-082-008-014Z	16
1.6 i 16V	74 kW	08/94→09/98	Equipment Variant (C43): GL -->	246-083-001-004Z	19
1.6 Si	74 kW	05/92→12/94			
1.7 D	42 kW	03/92→09/92			
1.7 D	44 kW	07/92→09/98	≡- 09/92 -≡ 01/98	246-082-008-014Z	16
			Equipment Variant (C43): GL -->	246-083-001-004Z	19
1.7 TD	50 kW	11/94→09/98	Equipment Variant (C43): GL -->	246-083-001-004Z	19
1.7 TDS	60 kW	03/92→09/98			
1.8 i	66 kW	03/92→09/98	≡- 09/91 -≡ 01/98	246-082-008-014Z	16
			Equipment Variant (C43): GL -->	246-083-001-004Z	19
1.8 i 16V	85 kW	11/94→09/98	≡- 07/93 -≡ 01/98	246-082-008-014Z	16
1.8 i 16V	92 kW	06/93→10/94	Equipment Variant (C43): GL -->	246-083-001-004Z	19
2.0 i	85 kW	03/92→09/98	≡- 09/91 -≡ 01/98	246-082-008-014Z	16
			Equipment Variant (C43): GL -->	246-083-001-004Z	19
2.0 i 16V	100 kW	02/95→09/98	≡- 01/95 -≡ 01/98	246-082-008-014Z	16
			Equipment Variant (C43): GL -->	246-083-001-004Z	19



VDO


OPEL - ASTRA F CLASSIC Estate 01/98→01/05

Screen Washer Pump

1.6 i 16V	74 kW	01/98→01/05	☰ 02/98	246-083-002-014Z	20
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OPEL - ASTRA F CLASSIC Hatchback 01/98→08/02

Screen Washer Pump

1.6 i	55 kW	01/98→08/02	☰ 02/98	246-083-002-014Z	20
1.6 i 16V	74 kW	01/98→08/02			

OPEL - ASTRA F Convertible (53_B) 03/93→03/01

Screen Washer Pump

1.4 i 16V	66 kW	01/96→03/01		246-083-001-004Z	19
1.4 Si	60 kW	05/93→03/01			
1.6 i	52 kW	03/93→08/96			
1.6 i	55 kW	01/96→03/01			
1.8 i 16V	85 kW	11/94→03/01			
2.0 i	85 kW	03/93→10/94			

OPEL - ASTRA F Estate (51_, 52_) 09/91→01/98

Screen Washer Pump

1.4	55 kW	09/91→09/93	Equipment Variant (C43): GL -->	246-083-001-004Z	19
1.4	60 kW	09/92→01/98			
1.4 i	44 kW	09/91→01/98			
1.4 i 16V	66 kW	02/96→01/98			
1.4 Si	60 kW	03/92→01/98			
1.6	55 kW	09/95→01/98			
1.6 i	52 kW	05/93→07/96			
1.6 i	55 kW	09/91→01/98			
1.6 i 16V	74 kW	08/94→01/98			
1.6 Si	74 kW	03/92→12/94			
1.7 D	42 kW	12/91→09/92			
1.7 D	44 kW	07/92→01/98			
1.7 TD	50 kW	11/94→01/98			
1.7 TDS	60 kW	12/91→01/98			
1.8 i	66 kW	09/91→01/98			
1.8 i 16V	85 kW	07/94→01/98			
1.8 i 16V	92 kW	06/93→01/98			
2.0 i	85 kW	09/91→07/94			
2.0 i 16V	100 kW	02/95→01/98			
2.0 i 16V	110 kW	03/93→01/98			

OPEL - ASTRA F Hatchback (53_, 54_, 58_, 59_) 09/91→01/98

Screen Washer Pump

1.4	55 kW	09/91→09/93	Equipment Variant (C43): GL -->	246-083-001-004Z	19
1.4	60 kW	09/92→01/98			
1.4 i	44 kW	03/92→01/98			
1.4 i 16V	66 kW	01/96→01/98			
1.4 Si	60 kW	03/92→01/98			
1.6	55 kW	09/95→01/98			
1.6 i	52 kW	05/93→07/96			
1.6 i	55 kW	09/91→01/98			
1.6 i 16V	74 kW	08/94→01/98			
1.6 Si	74 kW	03/92→12/94			
1.7 D	42 kW	12/91→09/92			
1.7 D	44 kW	07/92→01/98			
1.7 TD	50 kW	11/94→01/98			
1.7 TDS	60 kW	12/91→01/98			
1.8 i	66 kW	09/91→01/98			
1.8 i 16V	85 kW	09/94→01/98			
1.8 i 16V	92 kW	06/93→08/94			
2.0 GSI 16V	110 kW	09/91→01/98			
2.0 i	85 kW	09/91→01/98			
2.0 i 16V	100 kW	02/95→01/98			



VDO

**OPEL - ASTRA F Van (55_) 08/94→01/99****Screen Washer Pump**

1.7 TD 50 kW 08/94→01/99 02/98 246-083-002-014Z 20

OPEL - ASTRA G Box (F70) 01/99→09/00**Screen Washer Pump**

1.6 55 kW 01/99→09/00 02/98 246-083-002-014Z 20

OPEL - ASTRA G Coupe (F07_) 03/00→10/00**Screen Washer Pump**

1.8 16V 85 kW 03/00→10/00 02/00 246-082-008-021Z 17

OPEL - ASTRA G Estate (F35_) 02/98→07/04**Screen Washer Pump**

1.2 16V 48 kW 02/98→09/00 02/98 246-083-002-014Z 20

1.4 16V 66 kW 06/98→07/04

1.6 55 kW 02/98→09/00

1.8 16V 85 kW 02/98→09/00

2.0 DTI 16V 74 kW 08/99→07/04

OPEL - ASTRA G Hatchback (F48_, F08_) 02/98→01/05**Screen Washer Pump**

1.4 16V 66 kW 02/98→01/05 02/98 246-083-002-014Z 20

2.0 16V OPC 118 kW 11/99→09/02 02/98 12/99 246-083-002-014Z 20

OPEL - ASTRA G Saloon (F69_) 09/98→01/05**Screen Washer Pump**

1.2 16V 48 kW 09/98→09/00 02/98 246-083-002-014Z 20

2.0 DTI 16V 74 kW 08/99→01/05

OPEL - ASTRA J 12/09→**Screen Washer Pump**

1.3 CDTI 70 kW 12/09→ A2C5324011780 27

1.4 64 kW 12/09→

1.4 74 kW 12/09→

1.4 LPG 103 kW 01/12→

1.4 Turbo 88 kW 10/10→

1.4 Turbo 103 kW 12/09→

1.6 85 kW 12/09→

1.6 CDTi 81 kW 02/14→

1.6 CDTi 100 kW 01/14→

1.6 SIDI 125 kW 12/12→

1.6 Turbo 132 kW 12/09→

1.7 CDTI 74 kW 10/10→

1.7 CDTI 81 kW 12/09→

1.7 CDTI 92 kW 12/09→

1.7 CDTI 96 kW 12/09→

2.0 BiTurbo CDTI 143 kW 12/12→

2.0 CDTI 118 kW 12/09→

2.0 CDTI 121 kW 06/11→

OPEL - ASTRA J Saloon 06/12→**Screen Washer Pump**

1.3 CDTI 70 kW 06/12→ A2C53240114Z 26

1.4 74 kW 06/12→

1.4 Turbo 103 kW 06/12→

1.6 85 kW 06/12→

1.6 Turbo 132 kW 06/12→

1.7 CDTI 81 kW 06/12→

1.7 CDTI 96 kW 06/12→



VDO


OPEL - ASTRA J Sports Tourer 10/10→

Screen Washer Pump

1.3 CDTI	70 kW	10/10→		A2C5324011780	27
1.4	74 kW	10/10→			
1.4 LPG	103 kW	01/12→			
1.4 Turbo	88 kW	10/10→			
1.4 Turbo	103 kW	10/10→			
1.6	85 kW	10/10→			
1.6 CDTi	81 kW	02/14→			
1.6 CDTi	100 kW	01/14→			
1.6 LPG	84 kW	10/12→			
1.6 SIDI	125 kW	12/12→			
1.6 Turbo	132 kW	10/10→			
1.7 CDTI	74 kW	10/10→			
1.7 CDTI	81 kW	10/10→			
1.7 CDTI	92 kW	10/10→			
1.7 CDTI	96 kW	10/10→			
2.0 BiTurbo CDTI	143 kW	12/12→			
2.0 CDTI	96 kW	10/10→			
2.0 CDTI	118 kW	10/10→			
2.0 CDTI	121 kW	08/11→			

OPEL - ASTRA K 06/15→

Screen Washer Pump

1.0	77 kW	06/15→		A2C5324011780	27
1.4	74 kW	06/15→			
1.4 Turbo	92 kW	06/15→			
1.4 Turbo	110 kW	06/15→			
1.6 CDTi	70 kW	06/15→			
1.6 CDTi	81 kW	06/15→			
1.6 CDTi	100 kW	06/15→			
1.6 CDTi	118 kW	11/15→			
1.6 Turbo	147 kW	11/15→			

OPEL - ASTRA K Sports Tourer 11/15→

Screen Washer Pump

1.0	77 kW	11/15→		A2C5324011780	27
1.4	74 kW	11/15→			
1.4 Turbo	92 kW	11/15→			
1.4 Turbo	110 kW	11/15→			
1.6 CDTi	70 kW	11/15→			
1.6 CDTi	81 kW	11/15→			
1.6 CDTi	100 kW	11/15→			
1.6 CDTi	118 kW	11/15→			
1.6 Turbo	147 kW	11/15→			

OPEL - CALIBRA A (85_) 06/90→07/97

Screen Washer Pump

2.0 i	85 kW	06/90→07/97		246-083-001-004Z	19
2.0 i 16V	100 kW	02/94→07/97			
2.0 i 16V	110 kW	06/90→02/94			
2.0 i 16V 4x4	100 kW	02/94→07/97			
2.0 i 16V 4x4	110 kW	06/90→02/94			
2.0 i 4x4	85 kW	06/90→07/97			
2.0 i Turbo 4x4	150 kW	03/92→07/97			
2.5 i V6	125 kW	04/93→07/97			

OPEL - CASCADA (W13) 03/13→

Screen Washer Pump

1.4	88 kW	03/13→	A 14 NEL	A2C53240114Z	26
1.4 Turbo	103 kW	03/13→	A 14 NET	A2C53240114Z	26
1.6	147 kW	11/13→	A 16 SHT	A2C53240114Z	26
1.6 SIDI	125 kW	03/13→	A 16 XHT	A2C53240114Z	26
2.0 CDTI	121 kW	03/13→	A 20 DTH	A2C53240114Z	26
2.0 CDTI	143 kW	03/13→	A 20 DTR	A2C53240114Z	26



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OPEL - COMBO (71_) 07/94→10/01											
Screen Washer Pump											
1.2	33 kW	07/94→10/01						246-083-001-004Z	19		
							Vehicle Equipment (C75): for vehicles with air conditioning (V106); - 07/95	246-083-002-014Z	20		
1.4	44 kW	07/94→10/01						246-083-001-004Z	19		
1.4	60 kW	07/94→10/01									
1.4 16V	66 kW	08/99→10/01									
1.7 D	44 kW	07/94→10/01						246-083-001-004Z	19		
							Vehicle Equipment (C75): for vehicles with air conditioning (V106); - 07/95	246-083-002-014Z	20		
OPEL - COMBO Tour 10/04→											
Screen Washer Pump											
1.3 CDTI 16V	51 kW	10/04→						246-083-002-014Z	20		
OPEL - COMMODORE C (14_, 19_) 08/78→12/82											
Screen Washer Pump											
2.5 E	96 kW	05/81→12/82	- 07/80	- 07/82				246-082-008-014Z	16		
2.5 S	85 kW	08/78→12/82	- 08/78	- 07/82				246-082-008-014Z	16		
OPEL - COMMODORE C Estate (61) 12/80→12/82											
Screen Washer Pump											
2.5 E	96 kW	12/80→12/82	- 05/81	- 07/82				246-082-008-014Z	16		
2.5 S	85 kW	12/80→12/82									
OPEL - CORSA A Box 02/86→04/89											
Screen Washer Pump											
1.3	44 kW	02/86→04/89	- 07/85	→ - J2500000 / JE100000 / J5000000				246-082-008-014Z	16		
OPEL - CORSA A Hatchback (93_, 94_, 98_, 99_) 09/82→03/93											
Screen Washer Pump											
1.0	33 kW	09/82→03/93	- 05/85	- 12/88				246-082-008-014Z	16		
			- J - 4 000 001					246-083-001-004Z	19		
1.2	33 kW	09/82→08/90	- J - 4 000 001					246-083-001-004Z	19		
1.2 i	33 kW	09/89→03/93									
1.2 N	38 kW	01/90→03/93									
1.2 S	40 kW	09/82→02/90	- 05/85	- 12/88				246-082-008-014Z	16		
			- J - 4 000 001					246-083-001-004Z	19		
1.3	44 kW	09/85→10/89	- J - 4 000 001					246-083-001-004Z	19		
1.3 i	44 kW	09/86→09/90									
1.3 S	51 kW	09/82→10/89	- 05/85	- 12/88				246-082-008-014Z	16		
			- J - 4 000 001					246-083-001-004Z	19		
1.4 i	40 kW	01/85→03/93	- J - 4 000 001					246-083-001-004Z	19		
1.4 i	44 kW	01/90→03/93									
1.4 S	53 kW	01/90→03/93									
1.4 Si	60 kW	09/91→03/93									
1.5 D	37 kW	09/87→03/93									
1.5 TD	49 kW	03/88→03/93									
1.6 GSI	55 kW	08/88→09/92									
1.6 GSI	72 kW	09/89→03/93									
1.6 GSI	74 kW	05/88→03/92									
1.6 GSI CAT	74 kW	02/92→03/93									
OPEL - CORSA A TR (91_, 92_, 96_, 97_) 09/82→03/93											
Screen Washer Pump											
1.0	33 kW	09/82→09/92	- 10/82	- 12/88				246-082-008-014Z	16		
1.2 S	40 kW	09/82→03/93									
1.3	44 kW	09/85→10/87	- 05/85	- 12/88				246-082-008-014Z	16		
1.3 S	51 kW	09/82→10/87	- 10/82	- 12/88				246-082-008-014Z	16		



VDO


OPEL - CORSA B (73_, 78_, 79_) 03/93→09/00

Screen Washer Pump

1.0 i 12V	40 kW	11/96→09/00	Plug Type ID (C16): 6; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
1.2 i	33 kW	03/93→09/00	Plug Type ID (C16): 1; Pump Type (C110): Dual Pump (V210)	246-083-001-004Z	19
1.2 i 16V	48 kW	03/98→09/00	Plug Type ID (C16): 6; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
1.4 i	44 kW	03/93→09/00			
1.4 i 16V	63 kW	08/97→09/00		246-083-001-004Z	19
1.4 i 16V	66 kW	09/94→09/00	Plug Type ID (C16): 6; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
1.4 Si	60 kW	03/93→09/00	Plug Type ID (C16): 1; Pump Type (C110): Dual Pump (V210)	246-083-001-004Z	19
1.5 D	37 kW	03/93→09/00	Plug Type ID (C16): 6; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
1.5 TD	49 kW	03/93→09/00			
1.6 GSI 16V	80 kW	03/93→09/00			
1.6 i 16V	74 kW	08/97→09/00		246-083-001-004Z	19
1.6 i 16V	78 kW	09/94→09/00	Plug Type ID (C16): 6; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
1.7 D	44 kW	02/96→09/00	Plug Type ID (C16): 1; Pump Type (C110): Dual Pump (V210)	246-083-001-004Z	19
			Plug Type ID (C16): 6; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20

OPEL - CORSA C (F08, F68) 09/00→12/09

Screen Washer Pump

1.0	43 kW	09/00→06/03	Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
1.2	55 kW	09/00→12/09	Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
1.4	66 kW	09/00→12/09			
1.7 DI	48 kW	09/00→12/09			
1.7 DTI	55 kW	09/00→12/09			
1.8	92 kW	09/00→12/09			

OPEL - CORSA E 09/14→

Screen Washer Pump

1.0	66 kW	09/14→		A2C5324011780	27
1.0	85 kW	09/14→			
1.2	51 kW	09/14→			
1.3 CDTI	55 kW	09/14→			
1.3 CDTI	70 kW	09/14→			
1.4	55 kW	09/14→			
1.4	66 kW	09/14→			
1.4 LPG	64 kW	11/15→			
1.4 LPG	66 kW	03/15→			
1.4 Turbo	74 kW	09/14→			
1.4 Turbo	110 kW	03/15→			
1.6 Turbo	152 kW	03/15→			

OPEL - INSIGNIA 07/08→

Screen Washer Pump

1.4	103 kW	04/11→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
			Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
1.4 LPG	103 kW	07/12→		A2C5324011780	27
1.6	85 kW	07/08→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
			Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
1.6 CDTi	88 kW	07/15→		A2C5324011780	27
1.6 CDTi	100 kW	07/15→			
1.6 SIDI	125 kW	03/13→			
1.6 Turbo	132 kW	07/08→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
1.8	103 kW	07/08→	Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
2.0 Biturbo CDTI	140 kW	07/08→			
2.0 Biturbo CDTI	143 kW	01/12→		A2C5324011780	27
2.0 Biturbo CDTI 4x4	140 kW	05/09→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
			Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
2.0 Biturbo CDTI 4x4	143 kW	01/12→		A2C5324011780	27
2.0 CDTI	81 kW	07/08→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
			Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
2.0 CDTI	88 kW	03/12→		A2C5324011780	27
2.0 CDTI	96 kW	07/08→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
			Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
2.0 CDTI	103 kW	07/13→		A2C5324011780	27

**OPEL - INSIGNIA 07/08→****Screen Washer Pump**

2.0 CDTI	118 kW	07/08→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
			Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
2.0 CDTI	120 kW	07/13→		A2C5324011780	27
2.0 CDTI	125 kW	11/14→			
2.0 CDTI 4x4	118 kW	06/10→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
			Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
2.0 CDTI 4x4	120 kW	07/13→		A2C5324011780	27
2.0 CDTI 4x4	125 kW	11/14→			
2.0 E85 Turbo	162 kW	09/10→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
2.0 Turbo	162 kW	07/08→	Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
2.0 Turbo	184 kW	04/14→		A2C5324011780	27
2.0 Turbo 4x4	162 kW	07/08→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
			Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
2.0 Turbo 4x4	184 kW	09/11→		A2C5324011780	27
2.8 V6 Turbo 4x4	191 kW	07/08→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
2.8 V6 Turbo OPC 4x4	239 kW	07/09→	Pump Type (C110): Dual Pump (V210)	A2C5324011780	27

OPEL - INSIGNIA Estate 07/08→**Screen Washer Pump**

1.4	103 kW	09/11→		A2C5324011780	27
1.4 LPG	103 kW	07/12→			
1.6	85 kW	07/08→			
1.6 CDTi	88 kW	07/15→			
1.6 CDTi	100 kW	07/15→			
1.6 SIDI	125 kW	03/13→			
1.6 Turbo	132 kW	01/09→			
1.8	103 kW	07/08→			
2.0 Biturbo CDTI	140 kW	07/08→			
2.0 Biturbo CDTI	143 kW	01/12→			
2.0 Biturbo CDTI 4x4	140 kW	07/08→			
2.0 Biturbo CDTI 4x4	143 kW	01/12→			
2.0 CDTI	81 kW	07/08→			
2.0 CDTI	88 kW	03/12→			
2.0 CDTI	96 kW	07/08→			
2.0 CDTI	103 kW	07/13→			
2.0 CDTI	118 kW	07/08→			
2.0 CDTI	120 kW	07/13→			
2.0 CDTI	125 kW	11/14→			
2.0 CDTI 4x4	118 kW	06/10→			
2.0 CDTI 4x4	120 kW	07/13→			
2.0 CDTI 4x4	125 kW	11/14→			
2.0 E85 Turbo	162 kW	09/10→			
2.0 Turbo	162 kW	07/08→			
2.0 Turbo	184 kW	04/14→			
2.0 Turbo 4x4	162 kW	07/08→			
2.0 Turbo 4x4	184 kW	09/11→			
2.8 V6 Turbo 4x4	191 kW	10/08→			
2.8 V6 Turbo OPC 4x4	239 kW	07/09→			

OPEL - INSIGNIA Saloon 07/08→**Screen Washer Pump**

1.4	103 kW	04/11→		A2C53240114Z	26
1.6	85 kW	07/08→			
1.6 Turbo	132 kW	01/09→			
1.8	103 kW	07/08→			
2.0 Biturbo CDTI	140 kW	07/08→			
2.0 Biturbo CDTI	143 kW	01/12→			
2.0 Biturbo CDTI 4x4	140 kW	07/08→			
2.0 Biturbo CDTI 4x4	143 kW	01/12→			
2.0 CDTI	81 kW	07/08→			
2.0 CDTI	96 kW	07/08→			
2.0 CDTI	118 kW	07/08→			
2.0 CDTI 4x4	118 kW	06/10→			
2.0 Turbo	162 kW	07/08→			





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OPEL - INSIGNIA Saloon 07/08→

Screen Washer Pump

2.0 Turbo 4x4	162 kW	07/08→				A2C53240114Z	26
2.0 Turbo 4x4	184 kW	09/11→					
2.0 Turbo E85	162 kW	07/08→					
2.8 V6 Turbo 4x4	191 kW	07/08→					
2.8 V6 Turbo OPC 4x4	239 kW	07/09→					

OPEL - KADETT E (39_, 49_) 09/84→08/91

Screen Washer Pump

1.2	40 kW	09/84→07/86	08/85 12/86			246-082-008-014Z	16
			→ J 2 500 001 / J 5 000 001 / J E 100 001			246-083-001-004Z	19
1.3 i CAT	44 kW	09/85→08/91	→ J 2 500 001 / J 5 000 001 / J E 100 001			246-083-001-004Z	19
1.3 N	44 kW	09/84→08/89	08/85 12/86; → J5000000 / J2500000 / JE100000			246-082-008-014Z	16
			→ J 2 500 001 / J 5 000 001 / J E 100 001			246-083-001-004Z	19
1.3 S	55 kW	09/84→08/87	09/86 ; → JE100000 / J5000000 / J2500000			246-082-008-014Z	16
			→ J 2 500 001 / J 5 000 001 / J E 100 001			246-083-001-004Z	19
1.4 i	44 kW	01/90→08/91	→ J 2 500 001 / J 5 000 001 / J E 100 001			246-083-001-004Z	19
1.4 S	55 kW	01/90→08/91					
1.5 TD	53 kW	07/88→08/91					
1.6 D	40 kW	09/84→01/89	08/85 12/86; → J2500000 / JE100000 / J5000000			246-082-008-014Z	16
			→ J 2 500 001 / J 5 000 001 / J E 100 001			246-083-001-004Z	19
1.6 i	55 kW	09/86→08/91	09/86 ; → J5000000 / JE100000 / J2500000			246-082-008-014Z	16
			→ J 2 500 001 / J 5 000 001 / J E 100 001			246-083-001-004Z	19
1.6 i CAT	55 kW	09/86→08/91	→ J 2 500 001 / J 5 000 001 / J E 100 001			246-083-001-004Z	19
1.6 S	60 kW	09/86→08/91	09/86 ; → J2500000 / JE100001 / J5000000			246-082-008-014Z	16
			→ J 2 500 001 / J 5 000 001 / J E 100 001			246-083-001-004Z	19
1.6 S	66 kW	09/84→08/86	08/84 12/86			246-082-008-014Z	16
			→ J 2 500 001 / J 5 000 001 / J E 100 001			246-083-001-004Z	19
1.7 D	42 kW	02/89→08/91	→ J 2 500 001 / J 5 000 001 / J E 100 001			246-083-001-004Z	19
1.8	84 kW	09/87→08/90					
1.8 i	66 kW	09/90→08/91	09/86 ; → J5000000 / J2500000 / JE100000			246-082-008-014Z	16
			→ J 2 500 001 / J 5 000 001 / J E 100 001			246-083-001-004Z	19
1.8 i	74 kW	10/85→08/86	→ J 2 500 001 / J 5 000 001 / J E 100 001			246-083-001-004Z	19
1.8 i	85 kW	09/84→08/86					
1.8 S	62 kW	09/87→08/91	09/86 ; → J2500000 / JE100000 / J5000000			246-082-008-014Z	16
			→ J 2 500 001 / J 5 000 001 / J E 100 001			246-083-001-004Z	19
2.0 i	85 kW	03/87→08/91	09/86 ; → J5000000 / J2500000 / JE100000			246-082-008-014Z	16
			→ J 2 500 001 / J 5 000 001 / J E 100 001			246-083-001-004Z	19
2.0 i CAT	85 kW	03/87→08/91	→ J 2 500 001 / J 5 000 001 / J E 100 001			246-083-001-004Z	19

OPEL - KADETT E Box (37_, 47_) 08/84→09/93

Screen Washer Pump

1.2	40 kW	09/84→07/86	08/84 12/86			246-082-008-014Z	16
1.3 N	44 kW	09/84→07/89	08/84 12/86; → JE100000 / J5000000 / J2500000			246-082-008-014Z	16
1.6 D	40 kW	08/84→08/88	08/84 12/86; → J5000000 / J2500000 / JE100000			246-082-008-014Z	16
1.6 i	55 kW	08/89→09/93	09/86 ; → J5000000 / JE100000 / J2500000			246-082-008-014Z	16
1.8 i	66 kW	08/84→09/92	09/87 ; → J5000000 / JE100000 / J2500000			246-082-008-014Z	16

OPEL - KADETT E Combo (38_, 48_) 01/86→07/94

Screen Washer Pump

1.6 D	40 kW	01/86→12/89	07/85 ; → J2500000 / J5000000 / JE100000			246-082-008-014Z	16
1.6 i	55 kW	08/91→07/94	08/86 ; → J5000000 / JE100000 / J2500000			246-082-008-014Z	16



VDO

**OPEL - KADETT E Convertible (43B_) 10/86→02/93****Screen Washer Pump**

1.3 S	55 kW	03/87→02/93		246-083-001-004Z	19
1.4 i	44 kW	01/90→08/91			
1.4 S	55 kW	08/90→02/93			
1.6 i	55 kW	10/86→02/93			
1.6 i	60 kW	07/89→02/93			
1.6 i CAT	55 kW	10/87→02/93			
2.0 i	85 kW	10/86→02/93	09/86 ; → JE100000 / J5000000 / J2500000	246-082-008-014Z	16
				246-083-001-004Z	19
2.0 i CAT	85 kW	10/86→02/93		246-083-001-004Z	19

OPEL - KADETT E Estate (35_, 36_, 45_, 46_) 09/84→08/86**Screen Washer Pump**

1.6 S	66 kW	09/84→08/86	08/84 12/86	246-082-008-014Z	16
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OPEL - KADETT E Hatchback (33_, 34_, 43_, 44_) 09/84→08/91**Screen Washer Pump**

1.2	40 kW	09/84→07/86	→ J 2 500 001 / J 5 000 001 / J E 100 001	246-083-001-004Z	19
1.3 i CAT	44 kW	09/85→08/91			
1.3 N	44 kW	09/84→08/91			
1.3 S	55 kW	09/84→08/87	08/84 12/86; → JE100000 / J5000000 / J2500000	246-082-008-014Z	16
			→ J 2 500 001 / J 5 000 001 / J E 100 001	246-083-001-004Z	19
1.4 i	44 kW	01/90→08/91	→ J 2 500 001 / J 5 000 001 / J E 100 001	246-083-001-004Z	19
1.4 S	55 kW	01/90→08/91			
1.5 TD	53 kW	07/88→08/91			
1.6 D	40 kW	09/84→01/89	08/84 12/86; → J5000000 / J2500000 / JE100000	246-082-008-014Z	16
			→ J 2 500 001 / J 5 000 001 / J E 100 001	246-083-001-004Z	19
1.6 i	55 kW	09/86→08/91	08/84 ; → J2500000 / J5000000 / JE100000	246-082-008-014Z	16
			→ J 2 500 001 / J 5 000 001 / J E 100 001	246-083-001-004Z	19
1.6 i CAT	55 kW	09/86→08/91	→ J 2 500 001 / J 5 000 001 / J E 100 001	246-083-001-004Z	19
1.6 S	60 kW	09/86→08/91	09/86 ; → JE100000 / J2500000 / J5000000	246-082-008-014Z	16
			→ J 2 500 001 / J 5 000 001 / J E 100 001	246-083-001-004Z	19
1.6 S	66 kW	09/84→08/86	08/84 12/86	246-082-008-014Z	16
			→ J 2 500 001 / J 5 000 001 / J E 100 001	246-083-001-004Z	19
1.7 D	42 kW	02/89→08/91	→ J 2 500 001 / J 5 000 001 / J E 100 001	246-083-001-004Z	19
1.8 E	74 kW	10/85→08/86	08/84 12/86	246-082-008-014Z	16
			→ J 2 500 001 / J 5 000 001 / J E 100 001	246-083-001-004Z	19
1.8 GSI	85 kW	09/84→08/86	→ J 2 500 001 / J 5 000 001 / J E 100 001	246-083-001-004Z	19
1.8 i	66 kW	06/85→08/91			
1.8 S	62 kW	09/87→08/91			
2.0 GSI	85 kW	09/86→08/91	09/86 ; → JE100000 / J2500000 / J5000000	246-082-008-014Z	16
			→ J 2 500 001 / J 5 000 001 / J E 100 001	246-083-001-004Z	19
2.0 GSI	95 kW	09/86→08/91	09/86 ; → J2500000 / JE100000 / J5000000	246-082-008-014Z	16
			→ J 2 500 001 / J 5 000 001 / J E 100 001	246-083-001-004Z	19
2.0 GSI 16V	110 kW	03/88→08/91	→ J 2 500 001 / J 5 000 001 / J E 100 001	246-083-001-004Z	19
2.0 GSI 16V	115 kW	12/87→08/91			
2.0 GSI 16V CAT	110 kW	03/88→08/91			
2.0 GSI CAT	85 kW	09/86→08/91			

OPEL - KARL 01/15→**Screen Washer Pump**

1.0	52 kW	06/15→	B 10 XL	A2C53240114Z	26
				A2C5324011780	27
1.0	55 kW	01/15→	B 10 XE	A2C53240114Z	26
				A2C5324011780	27
1.0 LPG	54 kW	02/15→		A2C5324011780	27

OPEL - MERIVA 05/03→05/10**Screen Washer Pump**

1.6	64 kW	05/03→05/10		246-083-002-014Z	20
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OPEL - MERIVA B 06/10→

Screen Washer Pump

1.3 CDTI	55 kW	06/10→		A2C5324011780	27
1.3 CDTI	70 kW	06/10→			
1.4	74 kW	06/10→			
1.4	88 kW	06/10→			
1.4	103 kW	06/10→			
1.4 LPG	88 kW	06/11→			
1.6 CDTi	100 kW	08/13→			
1.6 CDTI	70 kW	01/14→			
1.6 CDTI	81 kW	03/14→			
1.7 CDTI	74 kW	06/10→			
1.7 CDTI	81 kW	06/10→			
1.7 CDTI	96 kW	06/10→			

OPEL - MOKKA 06/12→

Screen Washer Pump

1.4	103 kW	04/13→		A2C5324011780	27
1.4 4x4	103 kW	06/12→			
1.4 4x4	112 kW	06/16→			
1.4 LPG	103 kW	04/13→			
1.6	85 kW	06/12→			
1.6 CDTI	81 kW	06/15→			
1.6 CDTI	100 kW	01/15→			
1.6 CDTI 4x4	100 kW	01/15→			
1.7 CDTI	96 kW	06/12→			
1.7 CDTI 4x4	96 kW	06/12→			
1.8	103 kW	01/13→			
1.8 4x4	103 kW	01/13→			

OPEL - OMEGA A (16_, 17_, 19_) 09/86→03/94

Screen Washer Pump

1.8	65 kW	09/87→03/94	≡- 10/86 -≡ 07/90	246-082-008-014Z	16
1.8	85 kW	09/86→03/94	≡- 10/86 -≡ 02/94	246-082-008-014Z	16
1.8 N	60 kW	09/86→08/87	≡- 10/86 -≡ 07/90	246-082-008-014Z	16
2.0	73 kW	09/90→03/94	≡- 10/86 -≡ 02/94	246-082-008-014Z	16
2.0	74 kW	09/90→03/94			
2.0	90 kW	09/86→03/94	≡- 10/86 -≡ 07/93	246-082-008-014Z	16
2.3 D	54 kW	10/86→03/94	≡- 10/86 -≡ 02/94	246-082-008-014Z	16
2.3 TD	66 kW	10/86→08/88	≡- 10/86 -≡ 09/88	246-082-008-014Z	16
2.3 TD Interc.	74 kW	08/88→03/94	≡- 10/88 -≡ 02/94	246-082-008-014Z	16
2.4 i	92 kW	09/88→03/94	≡- 10/88 -≡ 07/91	246-082-008-014Z	16
2.6 i	110 kW	09/90→03/94	≡- 08/90 -≡ 02/94	246-082-008-014Z	16
3.0 (3000)	115 kW	03/87→12/87	≡- 02/87 -≡ 02/94	246-082-008-014Z	16
3.0 (3000)	130 kW	03/87→09/90	≡- 02/87 -≡ 07/91	246-082-008-014Z	16
3.0 (3000) CAT	130 kW	03/88→03/94	≡- 08/90 -≡ 02/94	246-082-008-014Z	16
3.0 24V (3000)	147 kW	09/89→03/94	≡- 10/89 -≡ 02/94	246-082-008-014Z	16
3.6 24V Lotus	277 kW	08/90→09/92	≡- 04/90 -≡ 02/94	246-082-008-014Z	16

OPEL - OMEGA A Estate (66_, 67_) 09/86→03/94

Screen Washer Pump

1.8	65 kW	09/87→03/94	≡- 09/87 -≡ 07/90	246-082-008-014Z	16
1.8	85 kW	09/86→03/94	≡- 10/86 -≡ 02/94	246-082-008-014Z	16
1.8 N	60 kW	09/86→08/87	≡- 10/86 -≡ 07/90	246-082-008-014Z	16
2.0	74 kW	09/90→03/94	≡- 10/89 -≡ 02/94	246-082-008-014Z	16
2.0	90 kW	09/86→03/94	≡- 10/86 -≡ 07/93	246-082-008-014Z	16
2.0 i	85 kW	09/86→03/94	≡- 10/86 -≡ 02/94	246-082-008-014Z	16
2.3 D	54 kW	09/86→03/94			
2.3 TD	66 kW	09/86→08/88	≡- 10/86 -≡ 09/88	246-082-008-014Z	16
2.3 TD Interc.	74 kW	09/88→03/94	≡- 10/88 -≡ 02/94	246-082-008-014Z	16
2.4 i	92 kW	09/88→03/94	≡- 10/88 -≡ 07/91	246-082-008-014Z	16
2.6 i	110 kW	09/90→03/94	≡- 08/90 -≡ 02/94	246-082-008-014Z	16
3.0 24V	147 kW	09/89→03/94	≡- 10/89 -≡ 02/94	246-082-008-014Z	16
3.0 CAT	130 kW	03/87→03/94	≡- 02/87 -≡ 02/94	246-082-008-014Z	16

**OPEL - OMEGA B (25_, 26_, 27_) 03/94→07/03****Screen Washer Pump**

2.0	85 kW	03/94→09/99	Y-1-000-001 → 2-1-022-530	246-082-008-021Z	17
2.0	85 kW	03/94→12/00			
2.0 16V	100 kW	03/94→09/99			
2.0 DTI 16V	74 kW	09/97→09/00			
2.2 16V	106 kW	09/99→07/03			
2.2 DTI 16V	88 kW	09/00→07/03			
2.5 DTI	110 kW	09/01→07/03			
2.5 TD	96 kW	04/94→07/03			
2.5 V6	125 kW	03/94→09/00			
2.6 V6	132 kW	09/00→07/03			
3.0 V6	155 kW	04/94→02/01			
3.2 V6	160 kW	02/01→07/03			

OPEL - OMEGA B Estate (21_, 22_, 23_) 03/94→07/03**Screen Washer Pump**

2.0	85 kW	03/94→09/99		246-083-001-004Z	19
2.0 16V	100 kW	03/94→09/99	Y-1-000-001 → 2-1-022-530	246-083-002-014Z	20
2.0 DTI 16V	74 kW	09/97→09/00			
2.2 16V	106 kW	09/99→07/03			
2.2 DTI 16V	88 kW	09/00→07/03			
2.5 DTI	110 kW	09/01→07/03			
2.5 TD	96 kW	04/94→07/01			
2.5 V6	125 kW	03/94→09/00			
2.6 V6	132 kW	09/00→07/03			
3.0 V6	155 kW	04/94→02/01			
3.2 V6	160 kW	02/01→07/03			

OPEL - SENATOR B (29_) 09/87→09/93**Screen Washer Pump**

2.6 i	110 kW	09/90→09/93	08/90 - 06/93	246-082-008-014Z	16
3.0	115 kW	09/87→09/93	02/87 - 06/93	246-082-008-014Z	16
3.0	130 kW	01/88→09/90			
3.0 24V	150 kW	09/89→09/93	10/89 - 06/93	246-082-008-014Z	16

OPEL - TIGRA (95_) 07/94→12/00**Screen Washer Pump**

1.4 16V	63 kW	08/97→12/00		246-083-001-004Z	19
1.4 16V	66 kW	07/94→12/00	Plug Type ID (C16): 6; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
			Plug Type ID (C16): 1; Pump Type (C110): Dual Pump (V210)	246-083-001-004Z	19
			Vehicle Equipment (C75): for vehicles with air conditioning (V106); 07/95	246-083-002-014Z	20
1.6 16V	74 kW	08/97→08/98		246-083-001-004Z	19
1.6 16V	78 kW	07/94→08/98	Plug Type ID (C16): 6; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
			Plug Type ID (C16): 1; Pump Type (C110): Dual Pump (V210)	246-083-001-004Z	19
			Vehicle Equipment (C75): for vehicles with air conditioning (V106); 07/95	246-083-002-014Z	20

OPEL - VECTRA A (86_, 87_) 09/88→11/95**Screen Washer Pump**

1.4 S	55 kW	09/88→06/92	09/88 - 07/92	246-082-008-014Z	16
1.6 i	52 kW	09/93→11/95	09/88 - 09/95	246-082-008-014Z	16
1.6 i	55 kW	09/88→11/95	09/88 - 07/92	246-082-008-014Z	16
1.7 D	42 kW	10/88→09/92	09/88 - 06/92	246-082-008-014Z	16
1.7 D	44 kW	07/92→11/95	06/92 - 09/95	246-082-008-014Z	16
1.7 TD	60 kW	03/90→11/95	07/91 - 09/95	246-082-008-014Z	16
1.8 i CAT	66 kW	03/90→11/95	09/88 - 09/95	246-082-008-014Z	16
1.8 S 4x4	65 kW	01/89→07/89			
2.0 i	95 kW	09/88→09/92	09/88 - 07/92	246-082-008-014Z	16
2.0 i 16V	100 kW	06/94→11/95	09/93 - 09/95	246-082-008-014Z	16
2.0 i 4x4	85 kW	01/89→10/90	09/88 - 09/95	246-082-008-014Z	16
2.0 i 4x4	95 kW	01/89→09/92	09/88 - 07/92	246-082-008-014Z	16



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OPEL - VECTRA A (86_, 87_) 09/88→11/95

Screen Washer Pump

2.0 i 4x4 CAT	85 kW	01/89→11/95	≡- 07/92 -≡ 09/95	246-082-008-014Z	16
2.0 i CAT	85 kW	09/88→11/95			
2.0 i Turbo 4x4	150 kW	06/94→11/95	≡- 08/92 -≡ 09/95	246-082-008-014Z	16
2.5 V6	125 kW	02/93→11/95	≡- 05/93 -≡ 09/95	246-082-008-014Z	16
2000/GT 16V	110 kW	01/89→06/94	≡- 03/90 -≡ 09/95	246-082-008-014Z	16
2000 16V 4x4	110 kW	01/89→10/90	≡- 09/88 -≡ 09/95	246-082-008-014Z	16

OPEL - VECTRA A Hatchback (88_, 89_) 04/88→11/95

Screen Washer Pump

1.4 S	55 kW	04/88→06/92		246-083-001-004Z	19
1.6 i	52 kW	09/93→11/95			
1.6 i	55 kW	09/93→11/95			
1.6 i CAT	55 kW	09/88→11/95			
1.6 S	60 kW	09/88→05/93			
1.7 D	42 kW	09/88→09/92			
1.7 D	44 kW	07/92→11/95			
1.7 TD	60 kW	03/90→11/95			
1.8 i	66 kW	09/88→10/90			
1.8 i CAT	66 kW	03/90→11/95			
1.8 S	65 kW	09/88→07/89			
2.0	74 kW	04/88→09/89			
2.0 i	85 kW	09/88→10/90			
2.0 i 16V	100 kW	06/94→11/95			
2.0 i 16V	110 kW	02/89→10/90			
2.0 i 16V CAT	110 kW	02/90→11/95			
2.0 i GT	95 kW	09/88→11/95			
2.0 i CAT	85 kW	09/88→11/95			
2.5 V6	125 kW	02/93→11/95			

OPEL - VECTRA B (36_) 10/95→04/02

Screen Washer Pump

1.6 i	55 kW	10/95→04/02	≡- 10/95 -≡ 01/99	246-082-008-021Z	17
1.6 i 16V	74 kW	10/95→04/02			
1.7 TD	60 kW	10/95→12/98			
1.8 i 16V	85 kW	10/95→09/00			
2.0 DI 16V	60 kW	11/96→04/02	≡- 10/96 -≡ 01/99	246-082-008-021Z	17
2.0 DTI 16V	74 kW	06/97→04/02	≡- 09/97 -≡ 01/99	246-082-008-021Z	17
2.0 i 16V	100 kW	10/95→09/00	≡- 10/95 -≡ 01/99	246-082-008-021Z	17
i 500 2.5	143 kW	05/98→09/00			

OPEL - VECTRA B Estate (31_) 11/96→07/03

Screen Washer Pump

1.6 i	55 kW	11/96→06/00	≡- 10/96 -≡ 01/99	246-083-002-014Z	20
1.8 i 16V	85 kW	11/96→09/00			
2.0 DI 16V	60 kW	11/96→06/00			
2.0 DTI 16V	74 kW	06/97→07/03	≡- 09/97 -≡ 01/99	246-083-002-014Z	20
2.0 i 16V	100 kW	11/96→09/00	≡- 10/96 -≡ 01/99	246-083-002-014Z	20
i 500 2.5	143 kW	05/98→09/00			

OPEL - VECTRA B Hatchback (38_) 10/95→07/03

Screen Washer Pump

1.6 i	55 kW	10/95→07/03	≡- 10/95 -≡ 01/99	246-083-002-014Z	20
1.6 i 16V	74 kW	10/95→07/02			
1.7 TD	60 kW	10/95→12/98			
1.8 i 16V	85 kW	10/95→09/00			
2.0 DI 16V	60 kW	11/96→06/00	≡- 10/96 -≡ 01/99	246-083-002-014Z	20
2.0 DTI 16V	74 kW	06/97→07/03	≡- 09/97 -≡ 01/99	246-083-002-014Z	20
2.0 i 16V	100 kW	10/95→09/00	≡- 10/95 -≡ 01/99	246-083-002-014Z	20
2.5 i V6	125 kW	10/95→09/00			

**OPEL - VECTRA C 04/02→****Screen Washer Pump**

1.8 16V	90 kW	04/02→		246-082-008-021Z	17
2.0 DTI 16V	74 kW	04/02→	☰ 5	246-083-002-014Z	20
2.2 16V	108 kW	04/02→			
2.2 DTI 16V	92 kW	04/02→			

OPEL - VECTRA C GTS 08/02→**Screen Washer Pump**

1.8 16V	90 kW	08/02→		246-082-008-021Z	17
2.0 DTI 16V	74 kW	08/02→	☰ 5	246-083-002-014Z	20
2.2 16V	108 kW	08/02→			
2.2 DTI 16V	92 kW	08/02→			
3.2 V6	155 kW	08/02→			

OPEL - VIVARO Box 06/14→**Screen Washer Pump**

1.6 CDTI	66 kW	06/14→	☰ R9M 408	A2C53030301Z	26
1.6 CDTI	85 kW	06/14→	☰ R9M 408 / R9M 450	A2C53030301Z	26
1.6 CDTI	88 kW	06/14→	☰ R9M 450	A2C53030301Z	26
1.6 CDTI	103 kW	06/14→			

OPEL - VIVARO Box (F7) 08/01→**Screen Washer Pump**

1.9 DI	60 kW	08/01→	☰ F9Q 762	A2C53030301Z	26
1.9 DTI	74 kW	08/01→	☰ F9Q 760	A2C53030301Z	26
2.0 16V	88 kW	08/01→	☰ F4R 720	A2C53030301Z	26
2.0 CDTI	66 kW	08/06→	☰ M9R 630 / M9R 780 / M9R 782 / M9R 786	A2C53030301Z	26
2.0 CDTI	84 kW	08/06→	☰ M9R 692 / M9R 780 / M9R 784 / M9R 786 / M9R 788	A2C53030301Z	26
2.0 ECOTEC	86 kW	08/06→	☰ F4R 820	A2C53030301Z	26
2.5 CDTI	84 kW	08/06→	☰ G9U 630	A2C53030301Z	26
2.5 CDTI	107 kW	08/06→	☰ G9MB6 / G9U 630	A2C53030301Z	26
2.5 DTI	99 kW	05/03→	☰ G9U 730	A2C53030301Z	26

OPEL - VIVARO Combi 06/14→**Screen Washer Pump**

1.6 CDTI	66 kW	06/14→	☰ R9M 408	A2C53030301Z	26
1.6 CDTI	70 kW	04/15→			
1.6 CDTI	85 kW	06/14→	☰ R9M 450 / R9M 408	A2C53030301Z	26
1.6 CDTI	88 kW	06/14→	☰ R9M 450	A2C53030301Z	26
1.6 CDTI	92 kW	04/15→			
1.6 CDTI	103 kW	06/14→			
1.6 CDTI	107 kW	04/15→			

OPEL - VIVARO Combi (J7) 08/01→**Screen Washer Pump**

1.9 DI	60 kW	08/01→	☰ F9Q 774 / F9Q 762	A2C53030301Z	26
1.9 DTI	74 kW	08/01→	☰ F9Q 760	A2C53030301Z	26
2.0 16V	88 kW	08/01→	☰ F4R 720	A2C53030301Z	26
2.0 CDTI	66 kW	08/06→	☰ M9R 780 / M9R 782 / M9R 786	A2C53030301Z	26
2.0 CDTI	84 kW	08/06→		A2C53030301Z	26
2.0 ECOTEC	86 kW	08/06→	☰ F4R 820	A2C53030301Z	26
2.5 CDTI	84 kW	08/06→	☰ G9U 630	A2C53030301Z	26
2.5 CDTI	107 kW	08/06→		A2C53030301Z	26
2.5 DTI	99 kW	05/03→	☰ G9U 730	A2C53030301Z	26

OPEL - ZAFIRA A (F75_) 04/99→06/05**Screen Washer Pump**

1.6 16V	74 kW	04/99→06/05	☰ 01/99	246-082-008-021Z	17
				246-083-002-014Z	20
1.6 CNG	71 kW	09/01→06/05		246-083-002-014Z	20



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OPEL - ZAFIRA A (F75_) 04/99→06/05

Screen Washer Pump

1.8 16V	85 kW	04/99→09/00	☰ 08/00	246-082-008-021Z	17
				246-083-002-014Z	20
1.8 16V	92 kW	09/00→06/05		246-083-002-014Z	20
2.0 DI 16V	60 kW	07/99→06/05	☰ 01/99	246-082-008-021Z	17
				246-083-002-014Z	20
2.0 DTI 16V	74 kW	09/00→06/05		246-083-002-014Z	20
2.0 OPC	141 kW	09/01→06/05			
2.2 16V	108 kW	09/00→06/05			

OPEL - ZAFIRA C (P12) 10/11→

Screen Washer Pump

1.4	88 kW	10/11→		A2C5324011780	27
1.4	103 kW	10/11→			
1.4 LPG	103 kW	10/11→			
1.6 CDTI	88 kW	07/14→			
1.6 CDTI	100 kW	02/13→			
1.6 CNG	110 kW	10/11→			
1.6 SIDI	125 kW	12/12→			
1.6 SIDI	147 kW	07/13→			
1.8	85 kW	10/11→			
1.8	103 kW	10/11→			
1.8 LPG	101 kW	10/11→			
2.0 BiTurbo CDTI	143 kW	01/13→			
2.0 CDTi	81 kW	10/11→			
2.0 CDTi	96 kW	10/11→			
2.0 CDTi	118 kW	10/11→			
2.0 CDTi	121 kW	10/11→			
2.0 CDTi	125 kW	01/15→			

PEUGEOT - 106 I (1A, 1C) 09/91→04/96

Screen Washer Pump

1.0	33 kW	09/91→04/96		X10-729-002-007	29
1.0	37 kW	09/91→04/96			
1.1	44 kW	09/91→04/96			
1.3	72 kW	10/93→04/96			
1.4	55 kW	09/91→04/96			
1.4	69 kW	09/91→04/96			
1.4 D	37 kW	09/92→04/96			
1.5 D	40 kW	06/94→04/96			
1.5 D	43 kW	06/94→04/96			
1.6	65 kW	06/93→04/96			
1.6	76 kW	01/94→04/96			

PEUGEOT - 206 CC (2D) 09/00→

Screen Washer Pump

1.6 16V	80 kW	09/00→		X10-729-002-007	29
2.0 S16	100 kW	09/00→			

PEUGEOT - 206+ (T3E) 01/09→

Screen Washer Pump

1.1	44 kW	01/09→	☰ HFX (TU1A) / HFX (TU1JP) / TU1AE5	X10-729-002-007	29
1.4 HDi eco 70	50 kW	01/09→	☰ 8HZ (DV4TD) / 8HX (DV4TD)	X10-729-002-007	29
1.4 i	54 kW	09/10→	☰ KFT (TU3A)	X10-729-002-007	29
1.4 i	55 kW	01/09→	☰ KFV (TU3A) / KFW (TU3A)	X10-729-002-007	29

PEUGEOT - 306 Convertible (7D, N3, N5) 03/94→04/02

Screen Washer Pump

1.6	65 kW	04/96→10/00		X10-729-002-007	29
1.6	72 kW	10/00→04/02			
1.8	74 kW	03/94→04/02			
1.8 16V	81 kW	07/00→04/02			
2.0	89 kW	03/94→04/02			
2.0 16V	97 kW	03/97→04/02			

**PEUGEOT - 306 Hatchback (7A, 7C, N3, N5) 05/93→05/01****Screen Washer Pump**

1.1	44 kW	05/93→05/01	☰ 04/97 ; Equipment Variant (C43): XN -->	X10-729-002-007	29
1.4	55 kW	05/93→05/01			
1.6	65 kW	05/93→10/00			
1.6	72 kW	10/00→05/01			
1.8	74 kW	05/93→05/01			
1.8 16V	81 kW	03/97→05/01			
1.8 D	43 kW	05/93→05/01			
1.9 D	47 kW	05/93→05/01			
1.9 D	50 kW	06/94→05/01			
1.9 D	51 kW	09/98→05/01			
1.9 D	55 kW	03/98→05/01			
1.9 DT	66 kW	05/93→05/01			
2.0 16V	97 kW	03/97→05/01			
2.0 HDi 90	66 kW	06/99→05/01			
2.0 S16	110 kW	06/94→05/01			
2.0 S16	112 kW	05/93→05/01			
2.0 S16	120 kW	03/96→05/01			
2.0 XSi	89 kW	05/93→05/01			

PEUGEOT - 306 Saloon (7B, N3, N5) 06/94→05/01**Screen Washer Pump**

1.1	44 kW	06/94→05/01	☰ 04/97 ; Equipment Variant (C43): XN -->	X10-729-002-007	29
1.4 SL	55 kW	06/94→05/01			
1.6	72 kW	10/00→05/01			
1.6 SR	65 kW	06/94→10/00			
1.8 16V	81 kW	03/97→05/01			
1.8 ST	74 kW	06/94→05/01			
1.9 D	51 kW	09/98→05/01			
1.9 D	55 kW	03/98→05/01			
1.9 SLD	47 kW	06/94→05/01			
1.9 SLD	50 kW	06/94→05/01			
1.9 SRDT	66 kW	06/94→05/01			
2.0	97 kW	03/97→05/01			
2.0 HDi 90	66 kW	06/99→05/01			
2.0 S16	110 kW	06/94→05/01			
2.0 S16	112 kW	06/94→05/01			
2.0 ST	89 kW	07/94→05/01			

PEUGEOT - 307 (3A/C) 08/00→**Screen Washer Pump**

1.4	55 kW	08/00→	☰ KFW (TU3JP)	A2C53030301Z	26
1.4 16V	65 kW	11/03→	☰ KFU (ET3J4)	A2C53030301Z	26
1.4 HDi	50 kW	10/01→	☰ 8HX (DV4TD) / 8HZ (DV4TD)	A2C53030301Z	26
1.6 16V	80 kW	08/00→	☰ NFU (TU5JP4)	A2C53030301Z	26
1.6 HDi	66 kW	04/05→	☰ 9HX (DV6ATED4)	A2C53030301Z	26
1.6 HDi 110	80 kW	02/04→	☰ 9HY (DV6TED4) / 9HZ (DV6TED4)	A2C53030301Z	26
2.0 16V	100 kW	08/00→	☰ RFN (EW10J4)	A2C53030301Z	26
2.0 16V	103 kW	03/05→	☰ RFX (EW10A)	A2C53030301Z	26
2.0 16V	130 kW	06/05→	☰ RFK (EW10J4S)	A2C53030301Z	26
2.0 HDi 110	79 kW	08/00→	☰ RHS (DW10ATED)	A2C53030301Z	26
2.0 HDi 135	100 kW	10/03→	☰ RHR (DW10BTED4)	A2C53030301Z	26
2.0 HDi 90	66 kW	08/00→	☰ RHY (DW10TD)	A2C53030301Z	26

PEUGEOT - 307 Break (3E) 03/02→**Screen Washer Pump**

1.4 16V	65 kW	11/03→	☰ KFU (ET3J4)	A2C53030301Z	26
1.4 HDi	50 kW	03/02→	☰ 8HZ (DV4TD)	A2C53030301Z	26
1.6 16V	80 kW	03/02→	☰ NFU (TU5JP4)	A2C53030301Z	26
1.6 HDi	66 kW	04/05→	☰ 9HX (DV6ATED4)	A2C53030301Z	26
1.6 HDi 110	80 kW	02/04→	☰ 9HY (DV6TED4) / 9HZ (DV6TED4)	A2C53030301Z	26
2.0	100 kW	03/02→	☰ RFN (EW10J4)	A2C53030301Z	26
2.0 16V	130 kW	06/05→	☰ RFK (EW10J4S)	A2C53030301Z	26
2.0 HDi 135	100 kW	02/04→	☰ RHR (DW10BTED4)	A2C53030301Z	26



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**PEUGEOT - 307 Break (3E) 03/02→****Screen Washer Pump**

2.0 HDI 90	66 kW	03/02→	RHY (DW10TD)	A2C53030301Z	26
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PEUGEOT - 307 SW (3H) 03/02→**Screen Washer Pump**

1.6 16V	80 kW	03/02→	NFU (TU5JP4)	A2C53030301Z	26
1.6 HDI 110	80 kW	02/04→	9HY (DV6TED4) / 9HZ (DV6TED4)	A2C53030301Z	26
2.0 16V	100 kW	03/02→	RFN (EW10J4)	A2C53030301Z	26
2.0 16V	103 kW	03/05→	RFJ (EW10A)	A2C53030301Z	26
2.0 HDi 135	100 kW	02/04→	RHR (DW10BTED4)	A2C53030301Z	26
2.0 HDI 90	66 kW	03/02→	RHY (DW10TD)	A2C53030301Z	26

PEUGEOT - 308 (4A_, 4C_) 09/07→**Screen Washer Pump**

1.6 16V	88 kW	09/07→	EP6	A2C53030301Z	26
1.6 HDi	80 kW	09/07→	9HZ (DV6TED4)	A2C53030301Z	26
2.0 HDi	100 kW	09/07→	RHR (DW10BTED4)	A2C53030301Z	26

PEUGEOT - 308 SW Estate 09/07→**Screen Washer Pump**

1.6 16V	88 kW	09/07→	EP6	A2C53030301Z	26
1.6 HDi	80 kW	09/07→	9HZ (DV6TED4)	A2C53030301Z	26
2.0 HDi	100 kW	09/07→	RHR (DW10BTED4)	A2C53030301Z	26

PEUGEOT - 406 Break (8E/F) 10/96→10/04**Screen Washer Pump**

1.8	66 kW	05/97→10/04		X10-729-002-007	29
1.8 16V	81 kW	10/96→10/00			
1.8 16V	85 kW	10/00→10/04			
1.9 D	55 kW	10/96→10/04			
1.9 TD	66 kW	10/96→10/04			
2.0 16V	97 kW	10/96→10/04			
2.0 16V	99 kW	01/99→10/00			
2.0 16V	100 kW	10/00→10/04			
2.0 16V HPi	103 kW	05/01→10/04			
2.0 HDi 110	79 kW	08/01→10/04			
2.0 HDi 110	80 kW	02/99→04/04			
2.0 HDi 90	66 kW	02/99→10/04			
2.0 Turbo	108 kW	10/96→10/04			
2.1 TD 12V	80 kW	10/96→10/04			
2.2	116 kW	07/00→10/04			
2.2 HDi	98 kW	03/00→10/04			
3.0 24V	140 kW	10/96→10/04			
3.0 V6	152 kW	03/00→10/04			

PEUGEOT - 406 Coupe (8C) 03/97→12/04**Screen Washer Pump**

2.0 16V	97 kW	03/97→12/04		X10-729-002-007	29
2.0 16V	99 kW	01/99→10/00			
2.0 16V	100 kW	10/00→12/04			
2.2	116 kW	03/02→12/04			
2.2 HDi	98 kW	03/00→12/04			
3.0 V6	152 kW	03/00→12/04			
3.0 V6 24V	140 kW	03/97→12/04			

PEUGEOT - 406 Saloon (8B) 11/95→06/04**Screen Washer Pump**

1.6	65 kW	11/95→05/04		X10-729-002-007	29
1.8	66 kW	05/97→05/04			
1.8 16V	81 kW	11/95→10/00			
1.8 16V	85 kW	10/00→05/04			
1.9 D	55 kW	10/96→05/04			

→

**PEUGEOT - 406 Saloon (8B) 11/95→06/04****Screen Washer Pump**

1.9 TD	66 kW	01/96→05/04		X10-729-002-007	29
1.9 TD	68 kW	01/96→05/04			
2.0 16V	97 kW	11/95→05/04			
2.0 16V	99 kW	01/99→08/00			
2.0 16V	100 kW	08/00→06/04			
2.0 16V HPi	103 kW	05/01→05/04			
2.0 HDi 110	79 kW	08/01→05/04			
2.0 HDi 110	80 kW	06/98→08/01			
2.0 HDi 90	66 kW	02/99→05/04			
2.0 Turbo	108 kW	04/96→05/04			
2.1 TD 12V	80 kW	01/96→05/04			
2.2	116 kW	07/00→05/04			
2.2 HDi	98 kW	03/00→05/04			
3.0 24V	140 kW	10/96→05/04			
3.0 V6	152 kW	03/00→05/04			

PEUGEOT - 407 Coupe (6C_) 10/05→**Screen Washer Pump**

2.0 HDi	100 kW	10/05→	RHR (DW10BTED4)	A2C53030219Z	26
2.0 HDi	110 kW	02/10→		A2C53030219Z	26
2.0 HDi	120 kW	06/09→			
2.2 16V	120 kW	10/05→	3FY (EW12J4)	A2C53030219Z	26
2.7 HDi	150 kW	10/05→	UHZ (DT17)	A2C53030219Z	26
3.0 HDi	177 kW	06/09→	DT20C	A2C53030219Z	26
3.0 V6	155 kW	10/05→	XFV (ES9A)	A2C53030219Z	26

PEUGEOT - 407 Saloon (6D_) 05/04→**Screen Washer Pump**

1.6 HDi 110	80 kW	05/04→	9HY (DV6TED4)	A2C53030219Z	26
1.8	85 kW	05/04→	6FZ (EW7J4)	A2C53030219Z	26
1.8 16V	92 kW	09/05→	6FY (EW7A)	A2C53030219Z	26
2.0	100 kW	05/04→	RFN (EW10J4)	A2C53030219Z	26
2.0 16V	103 kW	09/05→	RFJ (EW10A)	A2C53030219Z	26
2.0 HDi	103 kW	08/08→		A2C53030219Z	26
2.0 HDi	110 kW	02/10→			
2.0 HDi	120 kW	07/09→			
2.0 HDi 135	100 kW	05/04→	RHR (DW10BTED4)	A2C53030219Z	26
2.2	116 kW	05/04→	3FZ (EW12J4)	A2C53030219Z	26
2.2 16V	120 kW	09/05→	3FY (EW12J4)	A2C53030219Z	26
2.2 HDi	120 kW	06/08→		A2C53030219Z	26
2.2 HDi 170	125 kW	05/06→	4HT (DW12BTED4)	A2C53030219Z	26
2.7 HDi	150 kW	10/05→	UHZ (DT17)	A2C53030219Z	26
3.0	155 kW	05/04→	XFV (ES9A)	A2C53030219Z	26

PEUGEOT - 407 SW (6E_) 05/04→**Screen Washer Pump**

1.6 HDi 110	80 kW	05/04→	9HY (DV6TED4)	A2C53030219Z	26
1.8	85 kW	05/04→	6FZ (EW7J4)	A2C53030219Z	26
1.8 16V	92 kW	09/05→	6FY (EW7A); Pump Type (C110): Mono Pump (V209)	A2C53030219Z	26
			6FY (EW7A); Pump Type (C110): Dual Pump (V210)	A2C53030301Z	26
2.0	100 kW	05/04→	RFN (EW10J4)	A2C53030219Z	26
2.0 16V	103 kW	09/05→	RFJ (EW10A); Pump Type (C110): Mono Pump (V209)	A2C53030219Z	26
			RFJ (EW10A); Pump Type (C110): Dual Pump (V210)	A2C53030301Z	26
2.0 Bioflex	103 kW	01/08→		A2C53030219Z	26
2.0 HDi	103 kW	08/08→			
2.0 HDi	110 kW	02/10→			
2.0 HDi	120 kW	07/09→			
2.0 HDi 135	100 kW	05/04→	RHR (DW10BTED4); Pump Type (C110): Mono Pump (V209)	A2C53030219Z	26
			RHR (DW10BTED4); Pump Type (C110): Dual Pump (V210)	A2C53030301Z	26
2.2	116 kW	05/04→	3FZ (EW12J4); Pump Type (C110): Mono Pump (V209)	A2C53030219Z	26
			3FZ (EW12J4); Pump Type (C110): Dual Pump (V210)	A2C53030301Z	26



VDO


PEUGEOT - 407 SW (6E_) 05/04 →

Screen Washer Pump

2.2 16V	120 kW	09/05 →	3FY (EW12J4); Pump Type (C110): Mono Pump (V209)	A2C53030219Z	26
			3FY (EW12J4); Pump Type (C110): Dual Pump (V210)	A2C53030301Z	26
2.2 HDi	120 kW	06/08 →		A2C53030219Z	26
2.2 HDi 170	125 kW	05/06 →	4HT (DW12BTED4); Pump Type (C110): Mono Pump (V209)	A2C53030219Z	26
			4HT (DW12BTED4); Pump Type (C110): Dual Pump (V210)	A2C53030301Z	26
2.7 HDi	150 kW	10/05 →	UHZ (DT17); Pump Type (C110): Mono Pump (V209)	A2C53030219Z	26
			UHZ (DT17); Pump Type (C110): Dual Pump (V210)	A2C53030301Z	26
3.0	155 kW	05/04 →	XFV (ES9A); Pump Type (C110): Mono Pump (V209)	A2C53030219Z	26
			XFV (ES9A); Pump Type (C110): Dual Pump (V210)	A2C53030301Z	26

PEUGEOT - 605 Saloon (6B) 06/89 → 09/99

Screen Washer Pump

2.0	79 kW	02/90 → 09/99	Equipment Variant (C43): SL -->	X10-729-002-007	29
2.0	84 kW	06/89 → 09/99			
2.0	89 kW	06/89 → 09/99			
2.0 16V	97 kW	07/94 → 09/99			
2.0 Turbo	104 kW	07/92 → 09/99			
2.0 Turbo	108 kW	07/91 → 09/99			
2.1 D	60 kW	06/89 → 07/95			
2.1 TD 12V	80 kW	08/94 → 09/99			
2.1 Turbo Diesel	80 kW	06/89 → 09/99			
2.5 Turbo Diesel	95 kW	07/94 → 09/99			
3.0	123 kW	10/89 → 09/99			
3.0 SV 24	147 kW	08/89 → 09/99			
3.0 V6	140 kW	04/97 → 09/99			

PEUGEOT - 807 (E) 06/02 →

Screen Washer Pump

2.0	100 kW	06/02 →	RFN (EW10J4)	A2C53030301Z	26
2.0 16V	103 kW	09/05 →	RFJ (EW10A)	A2C53030301Z	26
2.0 HDi	79 kW	06/02 →	RHK (DW10UTED4) / RHM (DW10ATED4) / RHT (DW10ATED4) / RHW (DW10ATED4)	A2C53030301Z	26
2.0 HDi	100 kW	06/06 →	RHR (DW10BTED4)	A2C53030301Z	26
2.2	116 kW	06/02 →	3FZ (EW12J4)	A2C53030301Z	26
2.2 HDi	94 kW	06/02 →	4HX (DW12TED4/FAP)	A2C53030301Z	26

PEUGEOT - 3008 06/09 →

Screen Washer Pump

1.2	96 kW	01/15 →		A2C53030301Z	26
1.6 BlueHDi 120	88 kW	05/14 →	BHZ (DV6FC)	A2C53030301Z	26
1.6 HDi	80 kW	06/09 →	9HZ (DV6TED4)	A2C53030301Z	26
1.6 HDi	82 kW	08/10 →	9HR (DV6C)	A2C53030301Z	26
1.6 HDi	84 kW	03/13 →	9HD (DV6CTED)	A2C53030301Z	26
1.6 THP	110 kW	06/09 →	5FX (EP6DT)	A2C53030301Z	26
1.6 THP	115 kW	06/09 →	5FV (EP6DT)	A2C53030301Z	26
1.6 Turbo	121 kW	05/14 →	5GZ (EP6FDT)	A2C53030301Z	26
1.6 VTi	88 kW	06/09 →	5FS (EP6C) / 5FW (EP6) / EP6	A2C53030301Z	26
2.0 HDi	100 kW	09/11 →		A2C53030301Z	26
2.0 HDi	120 kW	06/09 →	RHH (DW10CTED4)	A2C53030301Z	26
2.0 HDi 150 / BlueHDi 150	110 kW	06/09 →	AHX (DW10FD) / RHE (DW10CTED4)	A2C53030301Z	26
2.0 HDi Hybrid4	120 kW	02/11 →	RHC (DW10CTED4)	A2C53030301Z	26
2.0 HDi Hybrid4	147 kW	11/11 →		A2C53030301Z	26

PEUGEOT - 5008 06/09 →

Screen Washer Pump

1.2	96 kW	01/15 →		A2C53030301Z	26
1.6	120 kW	02/12 →	5GZ (EP6FDT)	A2C53030301Z	26
1.6 16V	88 kW	09/09 →	EP6 / 5FW (EP6) / 5FS (EP6C)	A2C53030301Z	26
1.6 16V	115 kW	09/09 →	EP6CDT	A2C53030301Z	26



VDO

**PEUGEOT - 5008 06/09→****Screen Washer Pump**

1.6 BlueHDi 120	88 kW	05/14→	BHZ (DV6FC)	A2C53030301Z	26
1.6 HDi	80 kW	09/09→	9HZ (DV6TED4)	A2C53030301Z	26
1.6 HDi	82 kW	08/10→	9HR (DV6C)	A2C53030301Z	26
1.6 HDi	84 kW	03/13→	9HD (DV6CTED)	A2C53030301Z	26
1.6 THP 150	110 kW	02/12→		A2C53030301Z	26
2.0 HDi	120 kW	09/09→	RHH (DW10CTED4)	A2C53030301Z	26
2.0 HDi 136 / BlueHDi 136	100 kW	02/12→	AHV (DW10FD) / RHD (DW10CTED4)	A2C53030301Z	26
2.0 HDi 150 / BlueHDi 150	110 kW	06/09→	RHE (DW10CTED4) / AHX (DW10FD)	A2C53030301Z	26

PEUGEOT - EXPERT (224) 02/96→11/03**Screen Washer Pump**

1.6	58 kW	02/96→		X10-729-002-007	29
1.9 D	51 kW	02/96→			
1.9 D	51 kW	12/03→	WJY (DW8B) / WJZ (DW8)	A2C53030301Z	26
1.9 TD	66 kW	02/96→		X10-729-002-007	29
1.9 TD	68 kW	02/96→			
2.0	100 kW	07/00→			
2.0 HDi	69 kW	10/00→11/03	RHX (DW10BTED)	A2C53030301Z	26
2.0 HDi	80 kW	07/00→		X10-729-002-007	29

PEUGEOT - EXPERT Box (222) 02/96→**Screen Washer Pump**

1.6	58 kW	02/96→		X10-729-002-007	29
1.9 D	51 kW	02/96→			
1.9 D 70	51 kW	12/98→	WJY (DW8B) / WJZ (DW8)	A2C53030301Z	26
1.9 TD	66 kW	02/96→		X10-729-002-007	29
1.9 TD	68 kW	02/96→			
2.0 HDi	69 kW	07/00→			
2.0 HDi	80 kW	07/00→			

PEUGEOT - PARTNER Box (5) 06/96→**Screen Washer Pump**

1.1	44 kW	06/96→		X10-729-002-007	29
1.4	55 kW	06/96→			
1.8 D	43 kW	06/96→			
1.9 D	51 kW	06/96→			
2.0 HDi	66 kW	04/00→			

PORSCHE - 911 08/68→11/90**Screen Washer Pump**

2.0 T	81 kW	08/68→02/72	08/75	246-075-015-001Z	10
2.2 T	92 kW	01/70→12/72			
2.3 S	140 kW	08/71→08/73		246-075-015-001Z	10
2.3 T	96 kW	01/72→12/73	08/75	246-075-015-001Z	10
2.3 T	103 kW	08/71→12/73			
2.7	121 kW	09/75→06/77		246-075-015-001Z	10
3.2	160 kW	08/86→08/89		246-075-015-001Z	10
			930.25	246-082-008-014Z	16
3.2 SC Carrera	152 kW	02/84→06/87	930.21	246-082-008-014Z	16
3.3 Turbo	221 kW	06/86→08/89	930.66	246-082-008-014Z	16
3.3 Turbo	243 kW	09/86→11/90	930.60	246-082-008-014Z	16

PORSCHE - 911 (964) 12/88→09/93**Headlight Washer Pump**

3.3 Turbo S	261 kW	06/91→12/92	M 30.69S	246-086-001-002Z	22
3.6 Carrera RS	191 kW	06/91→09/93	64.03	246-086-001-002Z	22



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PORSCHE - 911 (964) 12/88→09/93

Screen Washer Pump

3.3 Turbo	235 kW	08/90→09/93	M 30.69	246-082-008-014Z	16
3.6 Carrera	184 kW	07/89→09/93	M 64.01 / M 64.02	246-082-008-014Z	16
			M 64.01 / M64.02	246-082-008-014Z	16
3.6 Carrera 4	184 kW	12/88→09/93	M 64.01	246-082-008-014Z	16
3.6 Turbo	265 kW	01/93→09/93	M 64.50	246-082-008-014Z	16

PORSCHE - 911 (996) 09/97→08/05

Headlight Washer Pump

3.4 Carrera	221 kW	09/97→09/01	M 96.01 / M 96.04	246-086-001-002Z	22
3.4 Carrera	235 kW	05/01→08/05		246-086-001-002Z	22
3.4 Carrera 4	221 kW	09/97→09/01	M 96.01 / M 96.04	246-086-001-002Z	22
3.4 Carrera 4	235 kW	05/01→08/05		246-086-001-002Z	22
3.6 Carrera	235 kW	10/01→08/05	M 96.03	246-086-001-002Z	22
3.6 Carrera 4	235 kW	10/01→08/05		246-086-001-002Z	22
3.6 Carrera 4S	254 kW	02/03→08/05	M 96.03	246-086-001-002Z	22
3.6 Carrera S	254 kW	02/03→08/05		246-086-001-002Z	22
3.6 GT2	340 kW	04/01→08/05	M 96.70	246-086-001-002Z	22
			M 96.70	246-086-001-002Z	22
3.6 GT2	355 kW	10/03→08/05	M 96.70	246-086-001-002Z	22
3.6 GT3	265 kW	03/99→08/05	M 96.76	246-086-001-002Z	22
				246-086-001-002Z	22
3.6 GT3	280 kW	03/03→08/05	M 96.79	246-086-001-002Z	22
3.6 Turbo 4	309 kW	06/00→08/05	M 96.70	246-086-001-002Z	22
3.6 Turbo 4S	331 kW	02/03→08/05		246-086-001-002Z	22

PORSCHE - 911 (997) 07/04→12/12

Headlight Washer Pump

3.6 Carrera	239 kW	07/04→12/08	M 96.05	246-086-001-007Z	23
3.6 Carrera	254 kW	06/08→12/11	MA1.02	246-086-001-007Z	23
3.6 Carrera 4	239 kW	07/04→12/08	M 96.05	246-086-001-007Z	23
3.6 Carrera 4	254 kW	06/08→12/12	MA1.02	246-086-001-007Z	23
3.6 GT 2	390 kW	09/07→12/12	M 97.70S	246-086-001-007Z	23
3.6 GT2 RS	456 kW	05/10→12/12	M 97.70	246-086-001-007Z	23
3.6 GT3	305 kW	03/06→12/09	M 97.76	246-086-001-007Z	23
3.6 Turbo	353 kW	03/06→12/09	M 97.70	246-086-001-007Z	23
3.8 Carrera 4 GTS	300 kW	06/09→12/12	MA1.01	246-086-001-007Z	23
3.8 Carrera 4S	261 kW	07/04→12/08	M 97.01	246-086-001-007Z	23
3.8 Carrera 4S	280 kW	08/05→12/08	M 97.01S	246-086-001-007Z	23
3.8 Carrera 4S	283 kW	06/08→12/12	MA1.01	246-086-001-007Z	23
3.8 Carrera GTS	300 kW	06/09→12/11		246-086-001-007Z	23
3.8 Carrera S	261 kW	07/04→12/08	M 97.01	246-086-001-007Z	23
3.8 Carrera S	280 kW	08/05→12/08	M 97.01S	246-086-001-007Z	23
3.8 Carrera S	283 kW	06/08→12/11	MA1.01	246-086-001-007Z	23
3.8 GT3	320 kW	05/09→12/11	M 97.77	246-086-001-007Z	23
3.8 GT3 RS	331 kW	08/09→12/11	M 97.77R	246-086-001-007Z	23
3.8 Turbo	368 kW	09/09→12/12		246-086-001-007Z	23
4.0 GT3 RS	368 kW	07/11→12/12	M 97.74	246-086-001-007Z	23

PORSCHE - 911 Convertible 10/84→08/89

Screen Washer Pump

3.2 Carrera Speedster	160 kW	08/86→08/89	930.25	246-082-008-014Z	16
3.2 Carrera Speedster	170 kW	08/86→08/89	930.20	246-082-008-014Z	16
3.2 SC Carrera	152 kW	10/84→08/89	930.21	246-082-008-014Z	16

PORSCHE - 911 Convertible (964) 05/89→05/94

Headlight Washer Pump

3.6 Carrera 4	184 kW	05/89→05/94	M 64.01; 01/93	246-086-001-002Z	22
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**PORSCHE - 911 Convertible (964) 05/89→05/94****Screen Washer Pump**

3.6 Carrera	184 kW	07/89→05/94	M 64.02 / M 64.01; 01/93	246-075-042-001Z	12
			M 64.02 / M 64.01; 01/92 - 12/93	246-082-008-014Z	16

PORSCHE - 911 Convertible (993) 07/94→08/95**Screen Washer Pump**

3.6 Carrera	200 kW	07/94→08/95	M 64.07 / M 64.06 / M 64.05 / M 64.08	246-082-008-014Z	16
3.6 Carrera 4	200 kW	07/94→08/95	M 64.07 / M 64.05	246-082-008-014Z	16

PORSCHE - 911 Convertible (996) 02/98→08/05**Headlight Washer Pump**

3.4 Carrera	221 kW	02/98→09/01	M 96.04 / M 96.01	246-086-001-002Z	22
3.4 Carrera	235 kW	05/01→08/05		246-086-001-002Z	22
3.4 Carrera 4	221 kW	02/98→09/01	M 96.04 / M 96.02	246-086-001-002Z	22
3.4 Carrera 4	235 kW	05/01→08/05		246-086-001-002Z	22
3.6 Carrera	235 kW	10/01→08/05	M 96.03	246-086-001-002Z	22
3.6 Carrera 4	235 kW	10/01→08/05			
3.6 Carrera 4S	254 kW	06/02→08/05			
3.6 Carrera S	254 kW	06/02→08/05			
3.6 Turbo 4	309 kW	10/03→08/05	M 96.70	246-086-001-002Z	22
3.6 Turbo 4S	331 kW	10/03→08/05			

PORSCHE - 911 Convertible (997) 04/05→12/12**Headlight Washer Pump**

3.6 Carrera	239 kW	04/05→12/08	M 96.05	246-086-001-007Z	23
3.6 Carrera	254 kW	06/08→12/11	MA1.02	246-086-001-007Z	23
3.6 Carrera 4	239 kW	04/05→12/08	M 96.05	246-086-001-007Z	23
3.6 Carrera 4	254 kW	06/08→12/12	MA1.02	246-086-001-007Z	23
3.6 Turbo	353 kW	09/07→12/09	M 97.70	246-086-001-007Z	23
3.8 Carrera 4 GTS	300 kW	06/09→12/12	MA1.01	246-086-001-007Z	23
3.8 Carrera 4S	261 kW	04/05→12/08	M 97.01	246-086-001-007Z	23
3.8 Carrera 4S	280 kW	08/05→12/08	M 97.01S	246-086-001-007Z	23
3.8 Carrera 4S	283 kW	06/08→12/12	MA1.01	246-086-001-007Z	23
3.8 Carrera GTS	300 kW	06/09→12/11			
3.8 Carrera S	261 kW	04/05→12/08	M 97.01	246-086-001-007Z	23
3.8 Carrera S	280 kW	08/05→12/08	M 97.01S	246-086-001-007Z	23
3.8 Carrera S	283 kW	06/08→12/11	MA1.01	246-086-001-007Z	23
3.8 Turbo	368 kW	09/09→12/12	MA1.70	246-086-001-007Z	23

**Screen Washer Pump**

3.6 Carrera	239 kW	04/05→12/08		246-082-008-025Z	18
3.6 Carrera	242 kW	04/05→12/08			
3.6 Carrera	254 kW	06/08→12/11			
3.6 Carrera 4	239 kW	04/05→12/08			
3.6 Carrera 4	242 kW	04/05→12/08			
3.6 Carrera 4	254 kW	06/08→12/12			
3.6 Turbo	353 kW	09/07→12/09			
3.8 Carrera 4 GTS	300 kW	06/09→12/12			
3.8 Carrera 4S	261 kW	04/05→12/08			
3.8 Carrera 4S	264 kW	04/05→12/10			
3.8 Carrera 4S	280 kW	08/05→12/08			
3.8 Carrera 4S	283 kW	06/08→12/12			
3.8 Carrera GTS	300 kW	06/09→12/11			
3.8 Carrera S	261 kW	04/05→12/08			
3.8 Carrera S	264 kW	04/05→12/08			
3.8 Carrera S	280 kW	08/05→12/08			
3.8 Carrera S	283 kW	06/08→12/11			
3.8 Turbo	368 kW	09/09→12/12			
3.8 Turbo S	390 kW	02/10→12/12			



VDO


PORSCHE - 911 Targa 06/67→11/90

Screen Washer Pump

2.0 T	81 kW	06/67→02/72	☒ 08/75	246-075-015-001Z	10
2.2 T	92 kW	01/70→12/72			
2.3 T	96 kW	01/72→12/73			
3.3 Turbo	221 kW	09/86→11/90	☒ 930.66	246-082-008-014Z	16

PORSCHE - 911 Targa (996) 12/01→08/05

Headlight Washer Pump

3.6	235 kW	12/01→08/05	☒ M 96.03	246-086-001-002Z	22
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PORSCHE - 911 Targa (997) 07/06→12/12

Headlight Washer Pump

3.6 Carrera 4	239 kW	07/06→12/08	☒ M 96.05	246-086-001-007Z	23
3.6 Carrera 4	254 kW	10/08→12/12	☒ MA1.02	246-086-001-007Z	23
3.8 Carrera 4S	261 kW	07/06→12/08	☒ M 97.01	246-086-001-007Z	23
3.8 Carrera 4S	283 kW	10/08→12/12	☒ MA1.01	246-086-001-007Z	23


Screen Washer Pump

3.6 Carrera 4	239 kW	07/06→12/08		246-082-008-025Z	18
3.6 Carrera 4	254 kW	10/08→12/12			
3.8 Carrera 4S	261 kW	07/06→12/08			
3.8 Carrera 4S	283 kW	10/08→12/12			

PORSCHE - 914 01/69→12/73

Screen Washer Pump

1.7	59 kW	01/69→12/73		246-075-015-001Z	10
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PORSCHE - 924 11/75→08/89

Headlight Washer Pump

2.0 Carrera GT	154 kW	06/80→10/86	☒ M 31.50	246-086-001-002Z	22
2.0 Turbo	130 kW	06/80→10/86	☒ M 31.03	246-086-001-002Z	22
2.5 S	110 kW	09/85→07/87	☒ M 44.07 / M 44.08	246-086-001-002Z	22
2.5 S	118 kW	08/87→07/88	☒ M 44.10 / M 44.09	246-086-001-002Z	22
2.5 S	120 kW	10/81→12/84	☒ M 44.01 / M 44.03	246-086-001-002Z	22


Screen Washer Pump

2.0	92 kW	11/75→08/89		246-075-021-006Z	10
			☒ 08/87	246-075-042-001Z	12
2.0 Carrera GT	154 kW	06/80→10/86		246-075-021-006Z	10
2.0 Turbo	125 kW	11/78→06/80			
2.0 Turbo	130 kW	06/80→10/86			
2.5 S	110 kW	09/85→07/87			
2.5 S	118 kW	08/87→07/88			
2.5 S	120 kW	10/81→12/84			

PORSCHE - 928 09/77→11/95

Headlight Washer Pump

4.5	177 kW	09/77→08/82	☒ M 28.10	246-086-001-002Z	22
4.7 S	221 kW	09/79→07/83	☒ M 28.12 / M 28.11	246-086-001-002Z	22
4.7 S	228 kW	08/83→07/86	☒ M 28.21 / M 28.22	246-086-001-002Z	22
5.0 GT	243 kW	01/89→07/91	☒ M 28.47	246-086-001-002Z	22
5.0 S	200 kW	09/84→12/85		246-086-001-002Z	22
5.0 S	212 kW	09/85→12/86	☒ M 28.46 / M 28.45	246-086-001-002Z	22
5.0 S,S4	235 kW	08/86→07/91	☒ M 28.41 / M 28.42	246-086-001-002Z	22
5.0 S4 CAT	235 kW	08/86→07/91	☒ M 28.42 / M 28.41	246-086-001-002Z	22
5.4 GTS	257 kW	08/91→11/95	☒ M 28.49 / M 28.50	246-086-001-002Z	22


Screen Washer Pump

4.5	177 kW	09/77→08/82		246-075-015-001Z	10
			☒ 08/87	246-075-042-001Z	12

☒ 08/87 → - F - 848 409 → ☒ 08/87 → - H - 840 626



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**PORSCHE - 944 06/81→07/91****Headlight Washer Pump**

2.5	110 kW	01/85→07/87	M 44.02 / M 44.08 / M 44.07 / M 44.04	246-086-001-002Z	22
2.5	118 kW	08/87→12/90	M 44.10 / M 44.05 / M 44.09	246-086-001-002Z	22
2.5	120 kW	06/81→07/87	M 44.01 / M 44.06 / M 44.03 / M 44.05	246-086-001-002Z	22
2.5 S	140 kW	08/86→07/88	M 44.40	246-086-001-002Z	22
2.5 Turbo	162 kW	08/85→07/88	M 44.51 / M 44.50	246-086-001-002Z	22
2.5 Turbo	184 kW	09/87→07/91	M 44.52	246-086-001-002Z	22
2.7	121 kW	11/88→08/89	M 44.11 / M 44.12	246-086-001-002Z	22
3.0 S2	155 kW	12/88→07/91	M 44.41	246-086-001-002Z	22

**Screen Washer Pump**

2.5	110 kW	01/85→07/87		246-075-021-006Z	10
2.5	118 kW	08/87→12/90	M 44.10 / M 44.05 / M 44.09	246-075-042-001Z	12
2.5	120 kW	06/81→07/87		246-075-021-006Z	10
2.5 S	140 kW	08/86→07/88	M 44.40	246-075-042-001Z	12
2.5 Turbo	162 kW	08/85→07/88	M 44.51 / M 44.50	246-075-042-001Z	12
2.5 Turbo	184 kW	09/87→07/91	M 44.52	246-075-042-001Z	12
2.7	121 kW	11/88→08/89	M 44.11 / M 44.12	246-075-042-001Z	12
3.0 S2	155 kW	12/88→07/91	M 44.41	246-075-042-001Z	12

PORSCHE - 944 Convertible 12/88→07/91**Headlight Washer Pump**

2.5 Turbo	184 kW	11/90→07/91	M 44.52	246-086-001-002Z	22
3.0 S2	155 kW	12/88→07/91	M 44.41	246-086-001-002Z	22

**Screen Washer Pump**

3.0 S2	155 kW	12/88→07/91		246-075-021-006Z	10
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PORSCHE - 959 01/86→04/91**Headlight Washer Pump**

2.8	330 kW	01/86→04/91	959.50	246-086-001-002Z	22
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PORSCHE - BOXSTER (986) 09/96→12/04**Headlight Washer Pump**

2.5	150 kW	09/96→08/99	M 96.20	246-086-001-002Z	22
2.7	162 kW	08/99→07/02	M 96.22	246-086-001-002Z	22
2.7	168 kW	07/02→12/04	M 96.23	246-086-001-002Z	22
S 3,2	191 kW	07/02→12/04	M 96.24	246-086-001-002Z	22
S 3.2	185 kW	08/99→07/02	M 96.21	246-086-001-002Z	22
S 3.2	196 kW	01/04→12/04	M 96.24	246-086-001-002Z	22

PORSCHE - BOXSTER (987) 11/04→12/11**Headlight Washer Pump**

2.7	176 kW	11/04→12/06	M 96.25	246-086-001-007Z	23
2.7	180 kW	07/06→12/09	M 97.20	246-086-001-007Z	23
2.9	188 kW	06/09→12/11	MA1.20	246-086-001-007Z	23
3.4	235 kW	06/10→12/11	MA1.21	246-086-001-007Z	23
S 3.2	206 kW	11/04→12/06	M 96.26	246-086-001-007Z	23
S 3.4	217 kW	07/06→12/09	M 97.21	246-086-001-007Z	23
S 3.4	223 kW	08/08→12/09	M 97.22	246-086-001-007Z	23
S 3.4	228 kW	06/09→12/11	MA1.21	246-086-001-007Z	23



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PORSCHE - BOXSTER (987) 11/04→12/11

Screen Washer Pump

2.7	176 kW	11/04→12/06		246-082-008-025Z	18
2.7	179 kW	09/06→12/08			
2.7	180 kW	07/06→12/09			
2.9	188 kW	06/09→12/11			
3.4	231 kW	09/09→12/11			
3.4	235 kW	06/10→12/11			
S 3.2	206 kW	11/04→12/06			
S 3.4	217 kW	07/06→12/09			
S 3.4	223 kW	08/08→12/09			
S 3.4	228 kW	06/09→12/11			

PORSCHE - CARRERA GT (980) 07/03→12/06

Headlight Washer Pump

5.7	450 kW	07/03→12/06	M 80.01	246-086-001-007Z	23
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PORSCHE - CAYMAN (987) 11/05→06/13

Headlight Washer Pump

2.7	180 kW	07/06→12/09	M 97.20	246-086-001-007Z	23
2.9	195 kW	02/09→12/12	MA1.20	246-086-001-007Z	23
R 3.4	243 kW	11/10→12/12	MA1.21	246-086-001-007Z	23
S 3,4 Sport	223 kW	08/08→12/12	M 97.22	246-086-001-007Z	23
S 3.4	217 kW	11/05→12/09	M 97.21	246-086-001-007Z	23
S 3.4	235 kW	02/09→06/13	MA1.21	246-086-001-007Z	23


Screen Washer Pump

2.7	180 kW	07/06→12/09		246-082-008-025Z	18
2.9	195 kW	02/09→12/12			
R 3.4	243 kW	11/10→12/12			
S 3,4 Sport	223 kW	08/08→12/12			
S 3.4	217 kW	11/05→12/09			
S 3.4	235 kW	02/09→06/13			

PORSCHE - PANAMERA (970) 09/09→

Headlight Washer Pump

3.0 D	184 kW	08/11→		246-086-001-007Z	23
3.6	220 kW	05/10→	M 46.20	246-086-001-007Z	23
3.6 4	220 kW	05/10→	M 46.40	246-086-001-007Z	23
4.8 4S	294 kW	09/09→	M 48.40	246-086-001-007Z	23
4.8 S	294 kW	09/09→	M 48.20	246-086-001-007Z	23
4.8 Turbo	368 kW	09/09→	M 48.70	246-086-001-007Z	23
4.8 Turbo	397 kW	08/10→			
4.8 Turbo S	404 kW	05/11→			


Screen Washer Pump

3.0 4S	309 kW	07/13→		246-082-008-025Z	18
3.0 D	155 kW	08/11→			
3.0 D	184 kW	08/11→			
3.0 D	221 kW	01/14→			
3.0 S	309 kW	07/13→			
3.0 S E-Hybrid	245 kW	03/11→			
3.0 S E-Hybrid	279 kW	03/11→			
3.0 S E-Hybrid	306 kW	07/13→			
3.6	220 kW	05/10→			
3.6	228 kW	07/13→			
3.6 4	220 kW	05/10→			
3.6 4	228 kW	07/13→			
4.8 4S	294 kW	09/09→			
4.8 GTS	316 kW	01/12→			
4.8 GTS	324 kW	07/13→			
4.8 S	294 kW	09/09→			
4.8 Turbo	368 kW	09/09→			
4.8 Turbo	382 kW	07/13→			
4.8 Turbo	397 kW	08/10→			

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**PORSCHE - PANAMERA (970) 09/09→****Screen Washer Pump**

4.8 Turbo S	404 kW	05/11→			246-082-008-025Z	18
4.8 Turbo S	419 kW	01/14→				

RENAULT - AVANTIME (DE0_) 09/01→05/03**Screen Washer Pump**

2.0 16V Turbo (DE0U, DE0V)	120 kW	11/01→05/03		F4R 761 / F4R 760	A2C59506137Z	28
2.2 dCi (DE01)	110 kW	05/02→05/03		G9T 712	A2C59506137Z	28
3.0 V6 (DE04, DE0T)	152 kW	09/01→05/03		L7X 720 / L7X 721	A2C59506137Z	28

RENAULT - CLIO II (BB0/1/2_, CB0/1/2_) 09/98→02/10**Screen Washer Pump**

1.0	40 kW	02/00→05/01		D7D 760; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.0	52 kW	06/01→04/05		Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.2	55 kW	06/01→10/03		Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.2 (BB0A, BB0F, BB10, BB1K, BB28, BB2D, BB2H, CB0A...)	43 kW	09/98→		D7F 764 / D7F 746 / D7F 726 / D7F 766 / D7F 720; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.2 (BB0A, CB0A)	44 kW	03/99→05/01		D7F 722; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.2 16V (BB05, BB0W, BB11, BB27, BB2T, BB2U, BB2V, CB05...)	55 kW	06/01→		D4F 722 / D4F 706 / D4F 712 / D4F 714 / D4F 728; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.4 (B/CB0C)	55 kW	09/98→05/05		E7J 780; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.4 16V (B/CB0L)	70 kW	10/99→09/04		K4J 712 / K4J 713; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.4 16V (B/CB0P)	72 kW	08/00→		K4J 713 / K4J 711 / K4J 712 / K4J 710; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.5 dCi	42 kW	06/01→12/06		K9K 704; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.5 dCi	74 kW	01/04→		K9K 712; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.5 dCi (B/C2J)	50 kW	08/04→		K9K 700 / K9K 714; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.5 dCi (B/CB03)	59 kW	06/01→10/03		K9K 702; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.5 dCi (B/CB07)	48 kW	06/01→		K9K 704 / K9K 700; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.5 dCi (B/CB08)	60 kW	06/01→		K9K 702; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.5 dCi (B/CB3M)	47 kW	06/05→		K9K 740; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.5 dCi (B/CB3N)	62 kW	02/07→		K9K 718; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.6	81 kW	11/04→02/09		Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.6 (B/CB0D)	66 kW	09/98→05/05		K7M 745 / K7M 744; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28



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RENAULT - CLIO II (BB0/1/2_, CB0/1/2_) 09/98→02/10

Screen Washer Pump

1.6 16V (BB01, BB0H, BB0T, BB14, BB1D, BB1R, BB2KL...)	79 kW	09/98→	K4M 740 / K4M 744 / K4M 748 / K4M 708 / K4M 742 / K4M 743 / K4M 745; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.6 Flex	81 kW	05/00→12/06	Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.6 Hi-Flex (CB0H)	86 kW	01/05→02/10	K4M 748; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.9 D (B/CB0E)	47 kW	09/98→05/05	F8Q 630; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.9 D (B/CB0J)	48 kW	02/00→05/01	F8Q 632; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.9 dTi (B/CB0U)	59 kW	12/99→05/05	F9Q 780; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
2.0 16V Sport	132 kW	01/04→	F4R 738; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
2.0 16V Sport (CB0M)	124 kW	02/00→	F4R 730; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
3.0 V6 Sport (CB1A)	166 kW	11/00→12/02	L7X 760; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
3.0 V6 Sport (CB1H, CB1U, CB2S)	187 kW	12/02→	L7X 762; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28

RENAULT - CLIO II Box (SB0/1/2_) 09/98→10/04

Screen Washer Pump

1.1 (SB0A, SB0F, SB1K, SB2D)	43 kW	09/98→	D7F 746 / D7F 726 / D7F 720; 11/98 ; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.2 (SB0A, SB0F, SB10)	44 kW	03/99→10/03	D7F 746 / D7F 726 / D7F 722; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.5 dCi	50 kW	04/04→	K9K 714; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.5 dCi	59 kW	06/01→10/04		A2C59506137Z	28
1.5 dCi	60 kW	11/03→	K9K 702 / K9K 710 / K9K 716; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.5 dCi (SB07)	48 kW	06/01→	K9K 700 / K9K 704; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.9 D (SB0E)	47 kW	09/98→	F8Q 630; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124); 11/98	A2C59506137Z	28
1.9 D (SB0J)	48 kW	02/00→05/01	F8Q 632; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28
1.9 DTi (SB0U)	59 kW	02/00→05/01	F9Q 780; Vehicle Equipment (C75): for vehicles without headlamp cleaning system (V124)	A2C59506137Z	28

RENAULT - CLIO III (BR0/1, CR0/1) 05/05→02/10

Screen Washer Pump

1.2 (BR01, BR03, BR0E, CR0E)	57 kW	10/05→	D4F 764	A2C53030301Z	26
1.2 16V	58 kW	06/05→			



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**RENAULT - CLIO III (BR0/1, CR0/1) 05/05→02/10****Screen Washer Pump**

1.2 16V	76 kW	09/10→	D4F 786	A2C53030301Z	26
1.2 16V (BR0P, CR0P)	74 kW	05/07→	D4F 784	A2C53030301Z	26
1.2 16V (BR0R, BR1D, BR1L, CR0R)	48 kW	06/05→	D4F 740	A2C53030301Z	26
1.2 16V Hi-Flex (BR1U, CR1U)	55 kW	07/08→	D4F 740 / D4F 742	A2C53030301Z	26
1.4 16V	72 kW	06/05→	K4J 780	A2C53030301Z	26
1.5 dCi	47 kW	06/05→	K9K 752	A2C53030301Z	26
1.5 dCi	48 kW	05/05→			
1.5 dCi	55 kW	08/10→	K9K 770	A2C53030301Z	26
1.5 dCi	60 kW	11/07→	K9K 750	A2C53030301Z	26
1.5 dCi	65 kW	08/10→	K9K 770	A2C53030301Z	26
1.5 dCi (BR0H, CR0H)	78 kW	06/05→	K9K 764	A2C53030301Z	26
1.5 dCi (BR17, CR17)	63 kW	06/05→	K9K 766	A2C53030301Z	26
1.5 dCi (BR1C, CR1C)	76 kW	06/05→	K9K 772	A2C53030301Z	26
1.5 dCi (C/BR0G, C/BR1G)	50 kW	06/05→	K9K 714 / K9K 768	A2C53030301Z	26
1.6 16V (BR05, BR0B, BR0Y, BR15, BR1J, BR1M, BR1Y, CR0B...)	82 kW	06/05→	K4M 801 / K4M 800	A2C53030301Z	26
1.6 16V (BR09, BR0T, CR09, CR0T)	65 kW	06/05→	K4M 804	A2C53030301Z	26
1.6 16V GT (BR10, CR10)	94 kW	06/09→	K4M 862	A2C53030301Z	26
1.6 Hi-Flex	86 kW	05/05→02/10	K4M 748	A2C53030301Z	26
2.0 16V (BR0C, BR0K, CR0C, CR0K)	102 kW	09/06→	M4R 700 / M4R 701	A2C53030301Z	26
2.0 16V Sport	145 kW	02/06→	F4R 830	A2C53030301Z	26
2.0 16V Sport	148 kW	09/08→			

RENAULT - CLIO Grandtour (KR0/1_) 02/08→**Screen Washer Pump**

1.2 16V	76 kW	09/10→	D4F 786	A2C53030301Z	26
1.2 16V (KR02, KR0J)	55 kW	02/08→	D4F 740	A2C53030301Z	26
1.2 16V (KR0E)	58 kW	02/08→	D4F 764	A2C53030301Z	26
1.2 16V (KR0P)	74 kW	02/08→	D4F 784	A2C53030301Z	26
1.2 16V Hi-Flex (KR0S)	55 kW	07/08→	D4F 740	A2C53030301Z	26
1.5 dCi	55 kW	08/10→	K9K 770	A2C53030301Z	26
1.5 dCi (KR0F)	63 kW	02/08→	K9K 766	A2C53030301Z	26
1.5 dCi (KR0G)	50 kW	02/08→	K9K 714 / K9K 768	A2C53030301Z	26
1.5 dCi (KR0H)	78 kW	02/08→	K9K 764	A2C53030301Z	26
1.5 dCi (KR1C, KR1N)	76 kW	02/08→	K9K 772	A2C53030301Z	26
1.6 16V (KR0B)	82 kW	02/08→	K4M 800 / K4M 801	A2C53030301Z	26

RENAULT - GRAND SCÉNIC II (JM0/1_) 04/04→**Screen Washer Pump**

1.5 dCi (JM02, JM13)	74 kW	04/04→	K9K 728	A2C53030301Z	26
1.5 dCi (JM1E)	78 kW	05/05→	K9K P 732	A2C53030301Z	26
1.6	77 kW	06/06→	K4M 788	A2C53030301Z	26
1.6	83 kW	04/04→	K4M 761 / K4M 782	A2C53030301Z	26
1.9 dCi (JM0G, JM12, JM1G, JM2C)	88 kW	04/04→	F9Q 812	A2C53030301Z	26
1.9 dCi (JM14)	96 kW	05/05→	F9Q 816 / F9Q EE 804 / F9Q J 803 / F9Q 818	A2C53030301Z	26
1.9 dCi (JM15)	81 kW	05/05→	F9Q E 804	A2C53030301Z	26
2.0	99 kW	04/04→	F4R 770 / F4R 771	A2C53030301Z	26
2.0	120 kW	04/04→	F4R 776	A2C53030301Z	26
2.0 dCi (JM1K)	110 kW	09/05→	M9R 722 / M9R 700 / M9R 721	A2C53030301Z	26



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RENAULT - KANGOO (KC0/1_) 08/97→12/04

Screen Washer Pump

1.2 (KC0A, KC0K, KC0F, KC01)	43 kW	08/97→	D7F 746 / D7F 710 / D7F 722 / D7F 726 / D7F 720 / D7F 744; Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)	A2C59506137Z	28
1.2 16V (KC05, KC06, KC03, KC0T, KC0W, KC1D)	55 kW	06/01→	D4F 714 / D4F 712 / D4F 716; Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)	A2C59506137Z	28
1.4 (KC0C, KC0H, KC0B, KC0M)	55 kW	08/97→	E7J 780 / K7J 700 / K7J 701 / E7J 634 / E7J 635; Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)	A2C59506137Z	28
1.5 dCi	42 kW	07/03→	K9K 704; Vehicle Equipment (C75): for vehicles without rear windscreen wiper (V122)	A2C59506138Z	28
1.5 dCi	50 kW	06/05→	K9K 714; Vehicle Equipment (C75): for vehicles without rear windscreen wiper (V122)	A2C59506138Z	28
1.5 dCi	62 kW	06/05→	K9K 718; Vehicle Equipment (C75): for vehicles without rear windscreen wiper (V122)	A2C59506138Z	28
1.5 dCi (KC07)	48 kW	12/01→	K9K 700 / K9K 704; Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)	A2C59506137Z	28
1.5 dCi (KC08, KC09)	60 kW	07/02→	K9K 710 / K9K 702; Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)	A2C59506137Z	28
1.6	66 kW	09/99→06/01	K7M 746; Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)	A2C59506137Z	28
1.6 16V	70 kW	06/01→	K4M 750 / K4M 752 / K4M 753; Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)	A2C59506137Z	28
1.6 16V 4x4 (KC0P, KC0S, KC0L)	70 kW	10/01→	K4M 750 / K4M 752 / K4M 753; Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)	A2C59506137Z	28
1.6 16V bivalent	60 kW	06/05→	Vehicle Equipment (C75): for vehicles without rear windscreen wiper (V122)	A2C59506138Z	28
1.9 dCi 4x4	62 kW	10/03→	F9Q 790; Vehicle Equipment (C75): for vehicles without rear windscreen wiper (V122)	A2C59506138Z	28
1.9 dCi 4x4 (KC0V)	59 kW	10/01→	F9Q 782 / F9Q 790; Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)	A2C59506137Z	28
1.9 dTi (KC0U)	59 kW	02/00→	F9Q 780; Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)	A2C59506137Z	28
1.9 RXED	48 kW	09/99→06/01	F8Q 632; Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)	A2C59506137Z	28
D 55 1.9 (KC0D)	40 kW	08/97→	F8Q 662; Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)	A2C59506137Z	28
D 65 1.9 (KC0E, KC02, KC0J, KC0N)	47 kW	08/97→	F8Q 630 / F8Q 632; Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)	A2C59506137Z	28
Elect'road RE	22 kW	01/02→12/04	5DC 700; 03/02; Vehicle Equipment (C75): for vehicles with rear windscreen wiper (V128)	A2C59506137Z	28

RENAULT - KANGOO Express (FC0/1_) 08/97→

Screen Washer Pump

1.0	40 kW	07/03→	D7D 700; Vehicle Equipment (C75): for vehicles without rear windscreen wiper (V122)	A2C59506138Z	28
1.2 (FC01, FC0A, FC0F)	43 kW	08/97→	04/02 ; D7F 710 / D7F 720 / D7F 722 / D7F 726 / D7F 744 / D7F 746; Vehicle Equipment (C75): for vehicles without rear windscreen wiper (V122)	A2C59506138Z	28



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**RENAULT - KANGOO Express (FC0/1_) 08/97→****Screen Washer Pump**

1.2 16V (FC05)	55 kW	10/01→	D4F 712 / D4F 714 / D4F 730; 04/02 ; Vehicle Equipment (C75): for vehicles without rear windscreen wiper (V122)	A2C59506138Z	28
1.4 (FC0C, FC0B, FC0H, FC0M)	55 kW	08/97→	E7J 780 / E7J 634 / E7J 635 / K7J 701; 04/02 ; Vehicle Equipment (C75): for vehicles without rear windscreen wiper (V122)	A2C59506138Z	28
1.5 dCi	45 kW	10/05→	K9K 704 / K9K 716; Vehicle Equipment (C75): for vehicles without rear windscreen wiper (V122)	A2C59506138Z	28
1.5 dCi (FC07, FC1R)	48 kW	12/01→	K9K 700 / K9K 702 / K9K 704; 04/02 ; Vehicle Equipment (C75): for vehicles without rear windscreen wiper (V122)	A2C59506138Z	28
1.5 dCi (FC08, FC09)	60 kW	04/03→	K9K 702 / K9K 710; Vehicle Equipment (C75): for vehicles without rear windscreen wiper (V122)	A2C59506138Z	28
1.5 dCi (FC1E)	50 kW	06/05→	K9K 714; Vehicle Equipment (C75): for vehicles without rear windscreen wiper (V122)	A2C59506138Z	28
1.5 dCi (FC1G)	62 kW	06/05→	K9K 718; Vehicle Equipment (C75): for vehicles without rear windscreen wiper (V122)	A2C59506138Z	28
1.5 dCi (FC1R)	42 kW	12/02→	K9K 704; Vehicle Equipment (C75): for vehicles without rear windscreen wiper (V122)	A2C59506138Z	28
1.6 16V	70 kW	10/01→	K4M 752; 04/02 ; Vehicle Equipment (C75): for vehicles without rear windscreen wiper (V122)	A2C59506138Z	28
1.6 16V 4x4 (FC0L, FC0P, FC0S)	70 kW	10/01→	K4M 750 / K4M 752 / K4M 753; 04/02 ; Vehicle Equipment (C75): for vehicles without rear windscreen wiper (V122)	A2C59506138Z	28
1.6 16V bivalent	60 kW	06/05→	K4M 850; 04/02 ; Vehicle Equipment (C75): for vehicles without rear windscreen wiper (V122)	A2C59506138Z	28
1.9 dCi (FC0V)	62 kW	07/03→	F9Q 782 / F9Q 790; Vehicle Equipment (C75): for vehicles without rear windscreen wiper (V122)	A2C59506138Z	28
1.9 dCi 4x4 (FC0V)	59 kW	10/01→	F9Q 782 / F9Q 790; Vehicle Equipment (C75): for vehicles without rear windscreen wiper (V122); 04/02	A2C59506138Z	28
1.9 dCi 4x4 (FC0V)	62 kW	07/03→	F9Q 790; Vehicle Equipment (C75): for vehicles without rear windscreen wiper (V122)	A2C59506138Z	28
1.9 dTi (FC0U)	59 kW	02/00→	F9Q 780; 04/02 ; Vehicle Equipment (C75): for vehicles without rear windscreen wiper (V122)	A2C59506138Z	28
D 55 1.9 (FC0D)	40 kW	08/97→	F8Q 662; Vehicle Equipment (C75): for vehicles without rear windscreen wiper (V122); 04/02	A2C59506138Z	28
D 65 1.9 (FC0E, FC02, FC0J, FC0N)	47 kW	08/97→	F8Q 630 / F8Q 632; 04/02 ; Vehicle Equipment (C75): for vehicles without rear windscreen wiper (V122)	A2C59506138Z	28

RENAULT - LAGUNA II (B56_ , 556) 11/93→03/01**Screen Washer Pump**

1.6 16V (B568, B561)	79 kW	11/97→03/01	K4M 720; 10/98	A2C59506137Z	28
1.8	69 kW	06/95→02/01	F3P 674; 10/98	A2C59506137Z	28
1.8 (B56A/B)	66 kW	11/93→03/01	F3P 724 / F3P 720; 10/98	A2C59506137Z	28
1.8 (B56S/T/0)	66 kW	08/95→03/01	F3P 678 / F3P 670; 10/98	A2C59506137Z	28
1.8 (B56Z)	69 kW	08/95→03/01	F3P 720 / F3P 724; 10/98	A2C59506137Z	28
1.8 16V (B563, B564)	88 kW	04/98→03/01	F4P 760; 10/98	A2C59506137Z	28
1.9 dCi (B56W)	79 kW	09/99→03/01	F9Q 718; 10/98	A2C59506137Z	28
1.9 dTi (B56J)	72 kW	10/97→03/01	F9Q 717 / F9Q 716 / F9Q 710; 10/98	A2C59506137Z	28
2.0	70 kW	11/93→03/01	10/98	A2C59506137Z	28
2.0	80 kW	03/99→03/01	F3R 611; 10/98	A2C59506137Z	28



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RENAULT - LAGUNA II (B56_, 556_) 11/93→03/01

Screen Washer Pump

2.0	84 kW	06/95→02/01	☞ F3R 768; ☞- 10/98	A2C59506137Z	28
2.0	103 kW	06/95→02/01	☞ N7Q 704 / N7Q 700; ☞- 10/98	A2C59506137Z	28
2.0 (B56C/H/N)	83 kW	11/93→03/01	☞ F3R 722; ☞- 10/98 ; ☞ F3R 723	A2C59506137Z	28
2.0 16V (556A/B)	103 kW	09/99→03/01	☞ F4R 780; ☞- 10/98	A2C59506137Z	28
2.0 16V (B56D/M)	102 kW	06/95→03/01	☞ N7Q 704 / N7Q 700; ☞- 10/98	A2C59506137Z	28
2.2 D (B56F/2)	61 kW	11/93→03/01	☞ G8T 706 / G8T 794 / G8T 790 / G8T 752; ☞- 10/98	A2C59506137Z	28
2.2 dT (B569)	83 kW	03/96→03/01	☞ G8T 760; ☞- 10/98	A2C59506137Z	28
3.0 (B56E/R, B565)	123 kW	11/93→03/01	☞- 10/98 ; ☞ Z7X 760 / Z7X 765	A2C59506137Z	28
3.0 24V (B56V)	140 kW	03/97→03/01	☞ L7X 700 / L7X 701; ☞- 10/98	A2C59506137Z	28

RENAULT - LAGUNA I Grandtour (K56_) 09/95→03/01

Screen Washer Pump

1.6 16V (K568)	79 kW	11/97→03/01	☞ K4M 720; ☞- 10/98	A2C59506137Z	28
1.8 (K56S/T/0)	66 kW	09/95→03/01	☞ F3P 670 / F3P 678; ☞- 10/98	A2C59506137Z	28
1.8 (K56Z)	69 kW	09/95→03/01	☞ F3P 724 / F3P 720; ☞- 10/98	A2C59506137Z	28
1.8 16V (K563, K564)	88 kW	04/98→03/01	☞ F4P 760; ☞- 10/98	A2C59506137Z	28
1.9 dCi (K56W)	79 kW	09/99→03/01	☞ F9Q 718; ☞- 10/98	A2C59506137Z	28
1.9 dTi (K56J)	72 kW	10/97→03/01	☞ F9Q 710 / F9Q 717 / F9Q 716 ☞ F9Q 710 / F9Q 717 / F9Q 716; ☞- 10/98	A2C53030301Z A2C59506137Z	26 28
2.0	84 kW	10/98→01/01	☞ F3R 768; ☞- 10/98	A2C59506137Z	28
2.0 (K56C/H)	83 kW	09/95→03/01	☞ F3R 722 / F3R 723; ☞- 10/98	A2C59506137Z	28
2.0 16V (A56A/B)	103 kW	09/99→03/01	☞ F4R 780; ☞- 10/98	A2C59506137Z	28
2.0 16V (K56D/M)	102 kW	09/95→03/01	☞ N7Q 704 / N7Q 700; ☞- 10/98	A2C59506137Z	28
2.2 D (K56F/2, S56F)	61 kW	09/95→03/01	☞ G8T 790 / G8T 752 / G8T 794 / G8T 706; ☞- 10/98	A2C59506137Z	28
2.2 dT (K569)	83 kW	03/96→03/01	☞ G8T 760; ☞- 10/98	A2C59506137Z	28
3.0 (K56R, K565)	123 kW	02/96→03/01	☞ Z7X 765; ☞- 10/98	A2C59506137Z	28
3.0 24V (K56V)	140 kW	03/97→03/01	☞ L7X 700 / L7X 701; ☞- 10/98	A2C59506137Z	28

RENAULT - LAGUNA II Grandtour (KG0/1_) 03/01→10/05

Screen Washer Pump

1.6 16V	82 kW	02/05→	☞ K4M 716	A2C53030301Z	26
1.6 16V (KG0A, KG0L)	79 kW	03/01→	☞ K4M 714 / K4M 710	A2C53030301Z	26
1.6 FlexFuel	76 kW	06/01→10/03	☞ K4M 718	A2C53030301Z	26
1.8 16V	89 kW	03/01→	☞ F4P 770 / F4P 774	A2C53030301Z	26
1.8 16V (KG0B, KG0M)	88 kW	03/01→	☞ F4P 773 / F4P 770	A2C53030301Z	26
1.8 16V (KG0J)	85 kW	03/01→	☞ F4P 771 / F4P 774 / F4P 770 / F4P 775	A2C53030301Z	26
1.9 dCi	79 kW	03/01→	☞ F9Q 754 / F9Q 718	A2C53030301Z	26
1.9 dCi (KG05)	68 kW	03/04→	☞ F9Q 664	A2C53030301Z	26
1.9 dCi (KG0E, KG0R)	74 kW	10/01→	☞ F9Q 754	A2C53030301Z	26
1.9 dCi (KG0E)	77 kW	06/01→	☞ F9Q 752	A2C53030301Z	26
1.9 dCi (KG0G)	88 kW	03/01→	☞ F9Q 750 / F9Q 674 / F9Q 670	A2C53030301Z	26
1.9 dCi (KG1A, KG1W)	81 kW	01/05→	☞ F9Q 758 / F9Q 674	A2C53030301Z	26
1.9 dCi (KG1V)	96 kW	05/05→	☞ F9Q 758 / F9Q 759	A2C53030301Z	26
2.0 16V	125 kW	01/05→	☞ F4R 784 / F4R 787 / F4R 786	A2C53030301Z	26
2.0 16V	150 kW	01/05→	☞ F4R 887 / F4R 886	A2C53030301Z	26
2.0 16V (KG00, KG0K, KG0W)	99 kW	08/02→	☞ F4R 712 / F4R 713 / F4R 715 / F4R 714	A2C53030301Z	26
2.0 16V IDE (KG0N)	103 kW	04/01→	☞ F5R 700 / F5R 701	A2C53030301Z	26
2.0 16V Turbo (KG0S, KG0Z, KG1L, KG1M)	120 kW	01/03→	☞ F4R 786 / F4R 764 / F4R 765 / F4R 787	A2C53030301Z	26
2.0 dCi (KG1S)	127 kW	01/06→	☞ M9R 760	A2C53030301Z	26
2.0 dCi (KG1T)	110 kW	08/05→	☞ M9R 740	A2C53030301Z	26
2.2 dCi	102 kW	05/05→	☞ G9T 600 / G9T 707 / G9T 706	A2C53030301Z	26
2.2 dCi (KG09)	85 kW	04/04→10/05	☞ G9T 600	A2C53030301Z	26
2.2 dCi (KG0F)	110 kW	10/01→	☞ G9T 702	A2C53030301Z	26
3.0 V6 24V (KG0D)	152 kW	03/01→	☞ L7X 731	A2C53030301Z	26



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**RENAULT - MEGANE I (BA0/1_) 01/96→08/03****Screen Washer Pump**

1.4 16V (BA0D, BA1H, BA0W, BA10)	70 kW	03/99→08/03	K4J 714 / K4J 750	A2C59506137Z	28
1.4 e (BA0E, BA0V)	55 kW	01/96→08/03	E7J 626 / E7J 764; 01/99	A2C59506137Z	28
1.4 Eco (BA0T)	52 kW	01/96→03/99	E7J 624; 01/99	A2C59506137Z	28
1.6 16V (BA11, BA04, BA0B, BA1J)	79 kW	03/99→08/03	K4M 700 / K4M 701 / K4M 704 / K4M 708; 01/99	A2C59506137Z	28
1.6 e (BA0F, BA0S)	66 kW	01/96→03/99	K7M 702 / K7M 703 / K7M 790; 01/99	A2C59506137Z	28
1.6 i (BA0L)	55 kW	01/96→03/99	K7M 720; 01/99	A2C59506137Z	28
1.6 LPG	80 kW	10/00→08/02	K4M 704; 01/98	A2C59506137Z	28
1.8 16V (BA06, BA12, BA1A, BA1M, BA1R)	85 kW	01/01→08/03	F4P 720 / F4P 722	A2C59506137Z	28
1.9 D	69 kW	04/96→02/01	F8Q 784; 01/99	A2C59506137Z	28
1.9 DCi	77 kW	03/99→08/03	F9Q 738 / F9Q 732	A2C59506137Z	28
1.9 dCi (BA05, BA1F)	75 kW	02/01→08/03	F9Q 733 / F9Q 732	A2C59506137Z	28
1.9 D Eco (B/SA0U, BA0A)	47 kW	01/96→08/03	F8Q 620 / F8Q 624	A2C59506137Z	28
1.9 dT (B/SA0K, B/SA0Y)	66 kW	01/96→08/03	F8Q 784 / F8Q 786; 01/99	A2C59506137Z	28
1.9 DTi	60 kW	02/00→09/00		A2C59506137Z	28
1.9 dTi (BA08, BA0N)	72 kW	03/97→02/01	F9Q 730 / F9Q 731 / F9Q 734 / F9Q 736; 01/99	A2C59506137Z	28
1.9 dTi (BA1U)	59 kW	02/01→08/03	F9Q 744	A2C59506137Z	28
1.9 TDI	69 kW	09/96→08/03	F8Q 784; 01/99	A2C59506137Z	28
2.0	85 kW	05/98→05/01	01/99	A2C59506137Z	28
2.0 16V (BA0H)	108 kW	07/96→08/03	F7R 710 / F7R 714; 01/99	A2C59506137Z	28
2.0 i	80 kW	03/99→08/03	F3R 751 / F3R 750	A2C59506137Z	28
2.0 i (BA0G)	84 kW	01/96→08/03	F3R 750 / F3R 751; 01/99	A2C59506137Z	28

RENAULT - MEGANE I Coach (DA0/1_) 03/96→08/03**Screen Washer Pump**

1.4 16V (DA0D, DA1H, DA0W, DA10)	70 kW	03/99→08/03	K4J 714 / K4J 750	A2C59506137Z	28
1.6 16V (DA0B, DA04, DA11)	79 kW	03/99→08/03	K4M 701 / K4M 700 / K4M 708	A2C59506137Z	28
1.6 e (DA0F)	66 kW	03/96→03/99	K7M 703 / K7M 702; 01/99	A2C59506137Z	28
1.9 dCi (DA05, DA1F)	75 kW	02/01→08/03	F9Q 733 / F9Q 732	A2C59506137Z	28
1.9 dTi (DA0N)	72 kW	03/97→02/01	F9Q 731 / F9Q 736 / F9Q 734; 01/99	A2C59506137Z	28
2.0 16V	102 kW	01/02→08/03	F4R 746	A2C59506137Z	28
2.0 16V (DA0H)	108 kW	03/96→11/99	F7R 710 / F7R 714; 01/99	A2C59506137Z	28
2.0 16V IDE (DA03, DA0P, DA14)	103 kW	11/99→08/03	F5R 740	A2C59506137Z	28
2.0 i	80 kW	03/99→08/03	F3R 791 / F3R 796	A2C59506137Z	28
2.0 i (DA0G)	84 kW	03/96→08/03	F3R 751 / F3R 750; 01/99	A2C59506137Z	28

RENAULT - MEGANE I Grandtour (KA0/1_) 03/99→08/03**Screen Washer Pump**

1.4 16V (KA0D, KA1H, KA0W, KA10)	70 kW	03/99→08/03	K4J 750 / K4J 714	A2C59506137Z	28
1.4 e (KA0V)	55 kW	03/99→08/03	E7J 626	A2C59506137Z	28
1.6 16V (KA0B, KA04, KA11)	79 kW	03/99→08/03	K4M 704 / K4M 700 / K4M 701 / K4M 708	A2C59506137Z	28
1.6 e (KA0F)	66 kW	03/99→08/03	K7M 703 / K7M 702	A2C59506137Z	28
1.8 16V (KA0S, KA12, KA1A, KA1M, KA1R)	85 kW	01/01→08/03	F4P 720 / F4P 722	A2C59506137Z	28
1.9 D (KA0J, KA0R)	47 kW	04/99→08/03	F8Q 790 / F8Q 622	A2C59506137Z	28
1.9 dCi (KA05, KA1F)	75 kW	02/01→08/03	F9Q 732 / F9Q 733 / F9Q 738	A2C59506137Z	28
1.9 dTi (KA0N)	72 kW	03/99→02/01	F9Q 736 / F9Q 731	A2C59506137Z	28
1.9 dTi (KA1U)	59 kW	02/01→08/03	F9Q 744	A2C59506137Z	28



VDO


RENAULT - MEGANE II (BM0/1_, CM0/1_) 11/02→12/09

Screen Washer Pump

1.4 16V	60 kW	10/03→02/08	K4J 732	A2C53030301Z	26
1.4 16V (BM0B, CM0B)	72 kW	11/02→02/08	K4J 740 / K4J 730	A2C53030301Z	26
1.5 dCi	63 kW	05/05→02/08	K9K 724	A2C53030301Z	26
1.5 dCi	74 kW	10/03→03/06	K9K 728 / K9K 729	A2C53030301Z	26
1.5 dCi	76 kW	01/07→02/08	K9K 734	A2C53030301Z	26
1.5 dCi	78 kW	05/05→06/08	K9K 732 / K9K 734	A2C53030301Z	26
1.5 dCi (BM0F, CM0F)	60 kW	11/02→02/08	K9K 722	A2C53030301Z	26
1.6	77 kW	06/05→02/08	K4M 788	A2C53030301Z	26
1.6 16V	82 kW	01/06→06/08	K4M 760 / K4M 812 / K4M 813	A2C53030301Z	26
1.6 16V (BM0C, CM0C)	83 kW	11/02→02/08	K4M 760	A2C53030301Z	26
1.6 Flex-Fuel	77 kW	01/07→02/08	K4M 788	A2C53030301Z	26
1.9 dCi	68 kW	03/04→08/06	F9Q 808	A2C53030301Z	26
1.9 dCi	81 kW	05/05→02/08	F9Q 818 / F9Q 804	A2C53030301Z	26
1.9 dCi	85 kW	11/02→02/08	F9Q 818 / F9Q 804 / F9Q 816	A2C53030301Z	26
1.9 dCi	96 kW	05/05→12/09	F9Q 816 / F9Q 803	A2C53030301Z	26
2.0	169 kW	08/06→02/08	F4R 774	A2C53030301Z	26
2.0 16V (BM0U, CM0U)	99 kW	11/02→02/08	F4R 770	A2C53030301Z	26
2.0 16V Turbo	120 kW	05/04→02/08	F4R 776	A2C53030301Z	26
2.0 dCi	127 kW	01/07→02/08	M9R 724	A2C53030301Z	26
2.0 dCi (BM1K, CM1K)	110 kW	09/05→02/08	M9R 722 / M9R 700	A2C53030301Z	26
2.0 Renault Sport	165 kW	05/04→10/09	F4Rt 774 / F4R 774	A2C53030301Z	26

RENAULT - MEGANE II Estate (KM0/1_) 08/03→08/09

Screen Washer Pump

1.4	72 kW	08/03→07/09	K4J 740 / K4J 730	A2C53030301Z	26
1.5 dCi	60 kW	08/03→05/06	K9K 722	A2C53030301Z	26
1.5 dCi	63 kW	05/05→07/09	K9K 724	A2C53030301Z	26
1.5 dCi	74 kW	02/04→03/06	K9K 729 / K9K 728	A2C53030301Z	26
1.5 dCi (KM13)	76 kW	01/07→07/09	K9K 728	A2C53030301Z	26
1.5 dCi (KM16, KM1E)	78 kW	05/05→06/08	K9K 734 / K9K 732	A2C53030301Z	26
1.6	83 kW	08/03→07/09	K4M 761 / K4M 760	A2C53030301Z	26
1.6 16V	82 kW	01/06→08/09	K4M 813 / K4M 812 / K4M 761 / K4M 760 / K4M D 812	A2C53030301Z	26
1.6 16V Hi-Flex	77 kW	02/08→07/09	K4M 762	A2C53030301Z	26
1.9 dCi	66 kW	04/04→12/05	F9Q 808	A2C53030301Z	26
1.9 dCi	68 kW	03/04→02/07		A2C53030301Z	26
1.9 dCi	81 kW	05/05→07/09	F9Q 818 / F9Q 804	A2C53030301Z	26
1.9 dCi	85 kW	05/05→07/09	F9Q 818	A2C53030301Z	26
1.9 dCi	88 kW	08/03→07/09	F9Q 800	A2C53030301Z	26
1.9 dCi	96 kW	05/05→07/09	F9Q 804 / F9Q 803	A2C53030301Z	26
2.0	99 kW	08/03→07/09	F4R 771 / F4R 770	A2C53030301Z	26
2.0 dCi	110 kW	09/05→07/09	M9R 722 / M9R 700	A2C53030301Z	26

RENAULT - MEGANE II Saloon (LM0/1_) 09/03→

Screen Washer Pump

1.4	60 kW	09/03→	K4J 732	A2C53030301Z	26
1.4	72 kW	09/03→	K4J 740 / K4J 730	A2C53030301Z	26
1.5 dCi	60 kW	09/03→	K9K 722	A2C53030301Z	26
1.5 dCi	63 kW	05/05→	K9K 724	A2C53030301Z	26
1.5 dCi	74 kW	02/04→	K9K 728 / K9K 729	A2C53030301Z	26
1.5 dCi	76 kW	01/07→	K9K 734	A2C53030301Z	26
1.5 dCi	78 kW	05/05→	K9K 732	A2C53030301Z	26
1.6	75 kW	09/03→	K4M 768	A2C53030301Z	26
1.6	83 kW	09/03→	K4M 760 / K4M 761	A2C53030301Z	26
1.6 16V	82 kW	01/06→	K4M 812 / K4M D 812 / K4M 813	A2C53030301Z	26
1.9 dCi	68 kW	03/04→	F9Q 808	A2C53030301Z	26
1.9 dCi	96 kW	05/05→	F9Q 803	A2C53030301Z	26
1.9 dCi (LM0G, LM1G, LM2C)	88 kW	09/03→	F9Q 800	A2C53030301Z	26
1.9 dCi (LM14, LM1D)	81 kW	05/05→	F9Q 804 / F9Q 803 / F9Q 818 / F9Q 816	A2C53030301Z	26

**RENAULT - MEGANE II Saloon (LM0/1_) 09/03→****Screen Washer Pump**

2.0	99 kW	09/03→	F4R 770 / F4R 771	A2C53030301Z	26
2.0 dCi	110 kW	09/05→	M9R 722 / M9R 700	A2C53030301Z	26

RENAULT - MODUS / GRAND MODUS (F/JP0_) 09/04→**Screen Washer Pump**

1.2	76 kW	04/11→	D4F 786	A2C53030301Z	26
1.2 (FP0C, FP0K, FP0P)	48 kW	05/05→	D4F 740	A2C53030301Z	26
1.2 (JP0C, JP0K, FP0C, FP0K, FP0P, JP0P, JP0T)	55 kW	12/04→			
1.2 (JP0S)	58 kW	12/04→	D4F 764	A2C53030301Z	26
1.2 16V (JP0W)	74 kW	05/07→	D4F 784	A2C53030301Z	26
1.2 16V Hi-Flex	55 kW	10/08→	D4F 740	A2C53030301Z	26
1.4 (JP01, JP0J)	72 kW	12/04→	K4J 770	A2C53030301Z	26
1.5 dCi (FP0D, JP0D)	60 kW	09/04→	K9K 750	A2C53030301Z	26
1.5 dCi (FP0E, JP0E)	48 kW	12/04→	K9K 752	A2C53030301Z	26
1.5 dCi (FP0F, JP0F)	63 kW	12/04→	K9K 766 / K9K 760	A2C53030301Z	26
1.5 dCi (FP0G, JP0G)	50 kW	12/04→	K9K 768 / K9K 762	A2C53030301Z	26
1.5 dCi (JP02)	76 kW	05/07→	K9K 772	A2C53030301Z	26
1.5 dCi (JP0G, JP0H)	78 kW	05/05→	K9K 764	A2C53030301Z	26
1.5 dCi 75	55 kW	10/10→	K9K 770	A2C53030301Z	26
1.5 dCi 90	65 kW	10/10→	K9K 750	A2C53030301Z	26
1.6 (JP03, JP0B, JP0U, JP0Y, JP1G)	82 kW	12/04→	K4M 801 / K4M 790 / K4M 791 / K4M 800	A2C53030301Z	26
1.6 (JP0L, JP0V)	65 kW	12/04→	K4M 794	A2C53030301Z	26

RENAULT - SCÉNIC I (JA0/1_) 09/99→09/03**Screen Washer Pump**

1.4 16V (JA0D, JA1H, Ja0W, JA10)	70 kW	09/99→08/03	K4J 714 / K4J 750	A2C59506137Z	28
1.6	75 kW	03/01→08/03	K4M 709 / K4M 708	A2C59506137Z	28
1.6	79 kW	09/99→09/03	K4M 700 / K4M 706	A2C59506137Z	28
1.6	81 kW	06/01→09/03		A2C59506137Z	28
1.6 16V	85 kW	09/99→08/03			
1.6 BiFuel	79 kW	09/99→04/01	K4M 704	A2C59506137Z	28
1.8 16V (JA12, JA1R, JA1M, JA1A)	85 kW	01/01→08/03	F4P 720 / F4P 722	A2C59506137Z	28
1.8 4x4	85 kW	07/00→04/01	F4P 722	A2C59506137Z	28
1.9 D	47 kW	09/99→03/01	F8Q 790	A2C59506137Z	28
1.9 dCi (JA05, JA1F)	75 kW	09/99→08/03	F9Q 733 / F9Q 732	A2C59506137Z	28
1.9 dCi RX4	74 kW	12/02→08/03	F9Q 732 / F9Q 748 / F9Q 796	A2C59506137Z	28
1.9 dCi RX4	75 kW	11/00→08/03	F9Q 740	A2C59506137Z	28
1.9 dTi (JA0N)	72 kW	09/99→08/03	F9Q 731 / F9Q 734 / F9Q 736	A2C59506137Z	28
1.9 dTi (JA1U)	59 kW	02/01→08/03	F9Q 744	A2C59506137Z	28
2.0 16V	103 kW	09/99→08/03	F4R 740 / F4R 741 / F4R 744	A2C59506137Z	28
2.0 16V (JA1B, JA1D)	102 kW	07/00→08/03	F4R 741 / F4R 746 / F4R 740	A2C59506137Z	28
2.0 16V RX4	102 kW	06/00→08/03	F4R 744 / F4R 746	A2C59506137Z	28

RENAULT - SCÉNIC II (JM0/1_) 06/03→**Screen Washer Pump**

1.4 (JM0B, JM0H, JM1A)	72 kW	06/03→	K4J 740 / K4J 730 / K4J 770	A2C53030301Z	26
1.5 dCi (JM02, JM13)	74 kW	11/03→	K9K 729 / K9K 728	A2C53030301Z	26
1.5 dCi (JM0F)	60 kW	06/03→	K9K 722	A2C53030301Z	26
1.5 dCi (JM16)	76 kW	01/07→	K9K 734	A2C53030301Z	26
1.5 dCi (JM1E)	78 kW	05/05→	K9K 732	A2C53030301Z	26
1.5 dCi (JM1F)	63 kW	05/05→	K9K 724	A2C53030301Z	26
1.6	77 kW	06/06→	K4M 788	A2C53030301Z	26
1.6 (JM0C, JM0J, JM1B)	83 kW	06/03→	K4M 782 / K4M 761	A2C53030301Z	26



VDO


RENAULT - SCÉNIC II (JM0/1_) 06/03→

Screen Washer Pump

1.6 16V (JM1R)	82 kW	10/05→	K4M 9 766 / K4M 812 / K4M C 813	A2C53030301Z	26
1.9 D	85 kW	06/06→	F9Q J 803 / F9Q 812	A2C53030301Z	26
1.9 dCi (JM0G, JM12, JM1G, JM2C)	88 kW	06/03→	F9Q 812	A2C53030301Z	26
1.9 dCi (JM14)	96 kW	05/05→	F9Q 816 / F9Q J 803 / F9Q 804 / F9Q 818	A2C53030301Z	26
1.9 dCi (JM15)	81 kW	05/05→	F9Q 804	A2C53030301Z	26
2.0 (JM05, JM0U, JM1N, JM1U, JM2V)	99 kW	06/03→	F4R 770 / F4R 771	A2C53030301Z	26
2.0 16V Turbo (JM0W)	120 kW	05/04→	F4R 776	A2C53030301Z	26
2.0 dCi (JM1K)	110 kW	09/05→	M9R 722 / M9R 721 / M9R 700	A2C53030301Z	26

RENAULT - TRAFIC II Bus (JL) 03/01→

Screen Washer Pump

1.9 dCi	59 kW	04/01→07/03	F9Q 762	A2C53030301Z	26
1.9 dCi 100 (JL0C)	74 kW	03/01→	F9Q 760	A2C53030301Z	26
1.9 dCi 80 (JL0B)	60 kW	03/01→	F9Q 762	A2C53030301Z	26
2.0 (JL0A)	88 kW	03/01→	F4R 720 / F4R 722	A2C53030301Z	26
2.0 16V	86 kW	08/06→	F4R 820	A2C53030301Z	26
2.0 dCi 115 (JL0H)	84 kW	08/06→	M9R 780 / M9R 630 / M9R 782 / M9R 786 / M9R 692	A2C53030301Z	26
2.5 dCi 115	84 kW	02/08→	G9U 630	A2C53030301Z	26
2.5 dCi 135 (JL0D)	99 kW	05/03→	G9U 730	A2C53030301Z	26
2.5 dCi 145 (JL0J)	107 kW	08/06→	G9U 630	A2C53030301Z	26

RENAULT - TRAFIC Box (FL) 03/01→07/03

Screen Washer Pump

1.9 dCi	59 kW	04/01→07/03	F9Q 762	A2C53030301Z	26
1.9 dCi 100 (FL0C)	74 kW	03/01→	F9Q 760	A2C53030301Z	26
1.9 dCi 80 (FL0B)	60 kW	03/01→	F9Q 760 / F9Q 762	A2C53030301Z	26
2.0 (FL0A)	88 kW	03/01→	F4R 722 / F4R 720	A2C53030301Z	26
2.0 dCi 115 (FL01, FL0U)	84 kW	08/06→	M9R 782 / M9R 780 / M9R 786	A2C53030301Z	26
2.5 dCi 135 (FL0D)	99 kW	05/03→	G9U 730	A2C53030301Z	26
2.5 dCi 145 (FL0J)	107 kW	08/06→	G9U 630	A2C53030301Z	26

RENAULT - TWINGO I (C06_) 05/96→06/07

Screen Washer Pump

1.2	44 kW	09/98→08/00	D7F 702 / D7F 703 / D7F 704; 11/98	A2C59506137Z	28
1.2 (C066, C068)	43 kW	05/96→	D7F 700 / D7F 701 / D7F 702 / D7F 703 / D7F 704; 11/98	A2C59506137Z	28
1.2 (C067)	40 kW	05/96→	D7F 700 / D7F 701	A2C59506137Z	28
1.2 16V (C060)	44 kW	08/04→06/07	D4F 708	A2C59506137Z	28
1.2 16V (C06C, C06D, C06K)	55 kW	01/01→	D4F 702	A2C59506137Z	28
1.2 LPG	44 kW	10/03→	D7F 702 / D7F 708	A2C59506137Z	28

RENAULT - TWINGO II (CN0_) 03/07→

Screen Washer Pump

1.2 (CN0D)	43 kW	03/07→	D7F 800	A2C53030301Z	26
1.2 16V (CN04, CN0A, CN0B)	55 kW	03/07→	D4F 772 / D4F 764	A2C53030301Z	26
1.2 16V (CN0K, CN0V)	56 kW	03/07→	D4F 772	A2C53030301Z	26
1.2 Turbo (CN0C, CN0F)	74 kW	03/07→	D4F 782 / D4F 780	A2C53030301Z	26
1.5 dCi (CN0E)	47 kW	03/07→	K9K 740	A2C53030301Z	26
1.5 dCi (CN0U)	62 kW	04/08→	K9K 718	A2C53030301Z	26

SAAB - 90 Saloon 08/84→08/87

Screen Washer Pump

2.0	74 kW	08/84→08/87	01/84 12/85; E600792	246-082-008-014Z	16
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**SAAB - 900 I (AC4, AM4) 10/80→12/93****Screen Washer Pump**

2.0 -16	93 kW	01/89→12/93	09/83	06/93	246-082-001-001Z	15
2.0 c	79 kW	11/80→08/84	09/83	12/89	246-082-001-001Z	15
			10/80	12/83	246-082-008-014Z	16
2.0 S Turbo-16	107 kW	01/92→12/93	02/91	06/93	246-082-001-001Z	15
2.0 Turbo	107 kW	10/80→07/85	09/83	12/89	246-082-001-001Z	15
			10/81	12/83	246-082-008-014Z	16
2.0 Turbo-16 S	129 kW	01/84→12/88	01/84	06/93	246-082-001-001Z	15

SAAB - 900 I Combi Coupe 09/78→06/94**Screen Washer Pump**

2.0 -16	93 kW	01/89→08/92	09/83	06/93	246-082-001-001Z	15
2.0 c	74 kW	09/79→12/88	09/83	12/89	246-082-001-001Z	15
			10/80	12/83	246-082-008-014Z	16
2.0 c	79 kW	09/78→08/84	09/83	12/89	246-082-001-001Z	15
2.0 i	81 kW	09/85→08/90				
2.0 S Turbo-16	104 kW	09/91→07/93	02/91	06/93	246-082-001-001Z	15
2.0 Turbo	107 kW	09/78→07/85	09/83	12/89	246-082-001-001Z	15
			10/80	12/83	246-082-008-014Z	16
2.0 Turbo-16	118 kW	11/85→06/94	01/84	06/93	246-082-001-001Z	15
2.0 Turbo-16 S	129 kW	02/84→12/88				
2.0 Turbo-16 S CAT	125 kW	01/89→12/93	01/89	06/93	246-082-001-001Z	15

SAAB - 900 I Convertible 11/86→06/94**Screen Washer Pump**

2.0 -16	93 kW	01/90→06/94	08/85	06/93	246-082-001-001Z	15
2.0 S Turbo-16	104 kW	09/91→06/94	02/91	06/93	246-082-001-001Z	15
2.0 Turbo-16	118 kW	11/86→06/94	04/86	06/93	246-082-001-001Z	15
2.0 Turbo-16 S	129 kW	11/86→06/94	01/89	06/93	246-082-001-001Z	15

SAAB - 9000 01/89→12/98**Screen Washer Pump**

2.0 -16	94 kW	01/89→01/93	08/90	12/91	246-082-001-001Z	15
2.3 -16 CD	107 kW	08/89→12/98	01/90	12/91	246-082-001-001Z	15
2.3 -16 Turbo	143 kW	09/90→08/93	08/90	12/91	246-082-001-001Z	15

SAAB - 9000 Hatchback 09/84→12/98**Screen Washer Pump**

2.0 -16	92 kW	12/85→12/88	03/86	07/89	246-082-001-001Z	15
2.0 -16 Turbo	118 kW	09/84→08/93	06/84	07/89	246-082-001-001Z	15
2.0 -16 Turbo	120 kW	05/88→08/93	01/88	12/91	246-082-001-001Z	15
2.3 -16 CS	107 kW	09/89→12/98	08/90	12/91	246-082-001-001Z	15
2.3 -16 Turbo	143 kW	09/90→12/98	07/91	12/91	246-082-001-001Z	15

SCANIA - 3 - series 03/88→12/96**Screen Washer Pump**

93 H/220	162 kW	12/91→12/96			246-075-044-003Z	13
93 H/250	185 kW	03/88→12/89				
93 H/250	185 kW	01/89→12/89				
93 H/250	185 kW	01/90→12/96				
93 H/280	207 -	12/91→12/96				
	208 kW					
93 M/210	155 kW	03/88→12/91				
93 M/220	162 kW	12/91→12/96				
93 M/230	167 kW	03/88→12/89				
93 M/230	167 kW	01/90→12/91				
93 M/250	185 kW	03/88→12/89				
93 M/250	185 kW	01/90→12/96				
93 M/250	185 kW	10/90→12/96				
93 M/280	207 kW	03/88→12/89				

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SCANIA - 3 - series 03/88→12/96



Screen Washer Pump

93 M/280	207 - 208 kW	01/90→12/96		246-075-044-003Z	13
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SCANIA - 4 - series 08/96→



Screen Washer Pump

94 C/260	191 kW	12/96→	→ 1257631 / 4427279 / 9049831	246-075-044-003Z	13
94 C/310	228 kW	08/96→			
94 D/220	162 kW	08/96→			
94 D/230	169 kW	08/99→			
94 D/260	191 kW	08/96→			
94 D/310	228 kW	12/96→			
94 D/310	228 kW	01/98→			
94 G/220	162 kW	08/96→			
94 G/220	162 kW	01/98→			
94 G/260	191 kW	08/96→			
94 G/260	191 kW	01/98→			
94 G/310	228 kW	08/96→			
94 L/310	228 kW	08/96→			

SEAT - ALHAMBRA (7V8, 7V9) 04/96→03/10



Headlight Washer Pump

1.8 T 20V	110 kW	10/97→03/10		246-086-001-002Z	22
1.9 TDI	66 kW	04/96→03/10			
1.9 TDI	81 kW	08/96→06/00			
1.9 TDI	85 kW	06/00→03/10			
1.9 TDI	96 kW	11/02→11/08		246-086-001-007Z	23
1.9 TDI	110 kW	05/05→05/07			
1.9 TDI 4motion	85 kW	06/00→03/10		246-086-001-002Z	22
2.0 i	85 kW	04/96→03/10			
2.0 TDI	103 kW	11/05→03/10	BRT	246-086-001-007Z	23
2.8 V6	150 kW	06/00→03/10		246-086-001-002Z	22
2.8 V6 4motion	150 kW	06/00→03/10			



Screen Washer Pump

1.8 T 20V	110 kW	10/97→03/10	05/98	246-083-002-014Z	20
				246-083-002-022Z	21
1.9 TDI	66 kW	04/96→03/10	03/96 06/96	246-083-002-014Z	20
				246-083-002-022Z	21
1.9 TDI	81 kW	08/96→06/00	06/00	246-083-002-022Z	21
1.9 TDI	85 kW	06/00→03/10			
1.9 TDI	96 kW	11/02→11/08		246-083-002-022Z	21
1.9 TDI	110 kW	05/05→05/07			
1.9 TDI 4motion	85 kW	06/00→03/10	→ - 1 - 500 001	246-083-002-022Z	21
2.0 i	85 kW	04/96→03/10	03/96	246-083-002-014Z	20
				246-083-002-022Z	21
2.0 TDI	103 kW	11/05→03/10	only in connection with (C55): 1J0 955 665 H	246-083-002-022Z	21
2.8 V6	150 kW	06/00→03/10	06/00	246-083-002-022Z	21
2.8 V6 4motion	150 kW	06/00→03/10			

SEAT - ALHAMBRA (710, 711) 06/10→



Headlight Washer Pump

1.4 TSI	110 kW	06/10→	CAVA	246-086-001-007Z	23
1.8 TSI	118 kW	11/12→		246-086-001-007Z	23
2.0 TDI	85 kW	05/11→			
2.0 TDI	100 kW	06/10→05/11			
2.0 TDI	103 kW	06/10→	CFFB	246-086-001-007Z	23
2.0 TDI	125 kW	06/10→	CFGB	246-086-001-007Z	23
2.0 TDI	130 kW	11/12→		246-086-001-007Z	23
2.0 TDI 4Drive	103 kW	05/11→			
2.0 TSI	147 kW	11/10→			

**SEAT - ALHAMBRA (710, 711) 06/10→****Screen Washer Pump**

1.4 TSI	110 kW	06/10→		246-083-002-022Z	21
1.8 TSI	118 kW	11/12→			
2.0 TDI	85 kW	05/11→			
2.0 TDI	100 kW	06/10→05/11			
2.0 TDI	103 kW	06/10→			
2.0 TDI	125 kW	06/10→			
2.0 TDI	130 kW	11/12→			
2.0 TDI 4Drive	103 kW	05/11→			
2.0 TSI	147 kW	11/10→			

SEAT - ALTEA (5P1) 03/04→05/09**Headlight Washer Pump**

1.2 TSI	77 kW	04/10→	CBZB	246-086-001-007Z	23
1.4 16V	63 kW	05/06→	BXW / CGGB	246-086-001-007Z	23
1.4 TSI	92 kW	11/07→	CAXC	246-086-001-007Z	23
1.6	75 kW	03/04→		246-086-001-007Z	23
1.6 LPG	75 kW	09/09→	CHGA	246-086-001-007Z	23
1.6 TDI	66 kW	11/10→	CAYB	246-086-001-007Z	23
1.6 TDI	77 kW	10/09→	CAYC	246-086-001-007Z	23
1.8 TFSI	118 kW	01/07→	BYT / BZB / CDAA	246-086-001-007Z	23
1.9 TDI	66 kW	08/09→	BXF	246-086-001-007Z	23
1.9 TDI	77 kW	04/04→		246-086-001-007Z	23
2.0 FSI	110 kW	05/04→03/09			
2.0 TDI	100 kW	03/04→05/09	AZV	246-086-001-007Z	23
2.0 TDI	103 kW	11/05→	BMM	246-086-001-007Z	23
2.0 TDI	125 kW	03/06→	BMN / CEGA	246-086-001-007Z	23
2.0 TDI 16V	103 kW	03/04→		246-086-001-007Z	23
2.0 TFSI	147 kW	04/06→05/09	BWA	246-086-001-007Z	23

**Screen Washer Pump**

1.2 TSI	77 kW	04/10→	CBZB	246-083-002-022Z	21
1.4 16V	63 kW	05/06→		246-083-002-022Z	21
1.4 TSI	92 kW	11/07→			
1.6	75 kW	03/04→			
1.6 LPG	75 kW	09/09→	CHGA	246-083-002-022Z	21
1.6 TDI	66 kW	11/10→	CAYB	246-083-002-022Z	21
1.6 TDI	77 kW	10/09→	CAYC	246-083-002-022Z	21
1.8 TFSI	118 kW	01/07→		246-083-002-022Z	21
1.9 TDI	66 kW	08/09→	BXF	246-083-002-022Z	21
1.9 TDI	77 kW	04/04→		246-083-002-022Z	21
2.0 FSI	110 kW	05/04→03/09			
2.0 TDI	100 kW	03/04→05/09			
2.0 TDI	103 kW	11/05→			
2.0 TDI	125 kW	03/06→			
2.0 TDI 16V	103 kW	03/04→			
2.0 TFSI	147 kW	04/06→05/09			

SEAT - ALTEA XL (5P5, 5P8) 10/06→05/09**Headlight Washer Pump**

1.2 TSI	77 kW	04/10→	CBZB	246-086-001-007Z	23
1.4 16V	63 kW	10/06→	BXW / CGGB	246-086-001-007Z	23
1.4 TSI	92 kW	11/07→	CAXC	246-086-001-007Z	23
1.6	75 kW	10/06→	BSE / BSF / CCSA / CMXA	246-086-001-007Z	23
1.6 LPG	75 kW	09/09→	CHGA	246-086-001-007Z	23
1.6 Multifuel	75 kW	10/06→	CCSA	246-086-001-007Z	23
1.6 TDI	66 kW	11/10→	CAYB	246-086-001-007Z	23
1.6 TDI	77 kW	10/09→	CAYC	246-086-001-007Z	23
1.8 TFSI	118 kW	01/07→	BYT / BZB / CDAA	246-086-001-007Z	23
1.9 TDI	66 kW	08/09→	BXF	246-086-001-007Z	23
1.9 TDI	77 kW	10/06→	BLS / BXE	246-086-001-007Z	23
2.0 FSI	110 kW	10/06→03/09	BVY / BVZ	246-086-001-007Z	23
2.0 TDI	100 kW	11/06→03/09	AZV	246-086-001-007Z	23



VDO



SEAT - ALTEA XL (5P5, 5P8) 10/06→05/09



Headlight Washer Pump

2.0 TDI	103 kW	10/06→	BMM	246-086-001-007Z	23
2.0 TDI	125 kW	06/07→	BMN / CEGA	246-086-001-007Z	23
2.0 TDI 16V	103 kW	10/06→	BKD / CBDB / CFHC	246-086-001-007Z	23
2.0 TDI 16V 4x4	103 kW	10/10→		246-086-001-007Z	23
2.0 TDI 4x4	103 kW	06/07→	BMM	246-086-001-007Z	23
2.0 TDI 4x4	125 kW	06/07→	BMN / CEGA / CFJA	246-086-001-007Z	23
2.0 TFSI	147 kW	10/06→05/09		246-086-001-007Z	23
2.0 TFSI 4x4	147 kW	06/07→05/09	BWA	246-086-001-007Z	23
2.0 TFSI 4x4	155 kW	05/09→	CCZB	246-086-001-007Z	23



Screen Washer Pump

1.2 TSI	77 kW	04/10→	CBZB	246-083-002-022Z	21
1.4 16V	63 kW	10/06→	BXW / CGGB	246-083-002-022Z	21
1.4 TSI	92 kW	11/07→		246-083-002-022Z	21
1.6	75 kW	10/06→			
1.6 LPG	75 kW	09/09→	CHGA	246-083-002-022Z	21
1.6 Multifuel	75 kW	10/06→	CCSA	246-083-002-022Z	21
1.6 TDI	66 kW	11/10→	CAYB	246-083-002-022Z	21
1.6 TDI	77 kW	10/09→	CAYC	246-083-002-022Z	21
1.8 TFSI	118 kW	01/07→		246-083-002-022Z	21
1.9 TDI	66 kW	08/09→	BXF	246-083-002-022Z	21
1.9 TDI	77 kW	10/06→		246-083-002-022Z	21
2.0 FSI	110 kW	10/06→03/09			
2.0 TDI	100 kW	11/06→03/09	AZV	246-083-002-022Z	21
2.0 TDI	103 kW	10/06→		246-083-002-022Z	21
2.0 TDI	125 kW	06/07→			
2.0 TDI 16V	103 kW	10/06→			
2.0 TDI 16V 4x4	103 kW	10/10→			
2.0 TDI 4x4	103 kW	06/07→	BMM	246-083-002-022Z	21
2.0 TDI 4x4	125 kW	06/07→		246-083-002-022Z	21
2.0 TFSI	147 kW	10/06→05/09			
2.0 TFSI 4x4	147 kW	06/07→05/09			
2.0 TFSI 4x4	155 kW	05/09→	CCZB	246-083-002-022Z	21

SEAT - AROSA (6H) 05/97→06/04



Screen Washer Pump

1.0	37 kW	05/97→06/04	02/97	246-083-002-022Z	21
1.0	37 kW	10/98→01/01		246-083-002-022Z	21
1.4	44 kW	05/97→06/04	04/98	246-083-002-022Z	21
1.4 16V	74 kW	01/00→06/04		246-083-002-022Z	21
1.4 TDI	55 kW	01/00→06/04			
1.7 SDI	44 kW	08/97→06/04	08/97	246-083-002-022Z	21

SEAT - CORDOBA (6K2) 06/99→10/02



Headlight Washer Pump

1.0	37 kW	06/99→10/02	6K-X-400 000 → 6K-X-499 999	246-086-001-007Z	23
1.4	44 kW	06/99→10/02	Equipment Variant (C43): Stella -->	246-086-001-002Z	22
1.4 16V	55 kW	05/00→10/02			
1.4 16V	74 kW	02/00→10/02	6K-X-400 000 → 6K-X-499 999	246-086-001-007Z	23
1.6	55 kW	06/99→10/02	Equipment Variant (C43): Stella -->	246-086-001-002Z	22
1.6	74 kW	06/99→10/02			
1.8 T 20V Cupra	115 kW	07/00→10/02			
1.9 SDI	50 kW	06/99→10/02			
1.9 TDI	66 kW	06/99→10/02			
1.9 TDI	81 kW	06/99→10/02			



Screen Washer Pump

1.0	37 kW	06/99→10/02	only in connection with (C55): X11 246 003 014; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			only in connection with (C55): X11 246 003 014; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21

**SEAT - CORDOBA (6K2) 06/99→10/02****Screen Washer Pump**

1.4	44 kW	06/99→10/02	→ 6K-X-400 000 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 6K-X-400 000 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4 16V	55 kW	05/00→10/02	Equipment Variant (C43): Stella -->	246-083-002-022Z	21
1.4 16V	74 kW	02/00→10/02	→ 6K-X-400 000	246-083-002-022Z	21
1.6	55 kW	06/99→10/02	ALM; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			ALM; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6	74 kW	06/99→10/02	AEH; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			AEH; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8 T 20V Cupra	115 kW	07/00→10/02	Equipment Variant (C43): Stella -->	246-083-002-022Z	21
1.9 SDI	50 kW	06/99→10/02	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
1.9 TDI	66 kW	06/99→10/02	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	81 kW	06/99→10/02			

SEAT - CORDOBA Saloon (6K1, 6K2) 02/93→10/99**Headlight Washer Pump**

1.0 i	37 kW	09/96→06/99	Equipment Variant (C43): CLX -->	246-086-001-002Z	22
1.4	40 kW	12/97→04/99		246-086-001-007Z	23
1.4 i	44 kW	06/94→06/99	Equipment Variant (C43): CLX -->	246-086-001-002Z	22
1.4 i 16V	74 kW	09/96→06/99			
1.6 i	55 kW	02/93→06/99			
1.6 i	55 kW	05/94→06/99		246-086-001-007Z	23
1.6 i	74 kW	07/96→10/99	Equipment Variant (C43): CLX -->	246-086-001-002Z	22
1.8 i	66 kW	02/93→06/99			
1.8 i 16V	95 kW	10/93→08/96			
1.9 D	47 kW	01/96→08/96			
1.9 D	50 kW	02/93→08/96			
1.9 SDI	47 kW	08/96→06/99			
1.9 TD	55 kW	02/93→08/96			
1.9 TDI	66 kW	08/96→06/99			
1.9 TDI	81 kW	03/97→06/99			
2.0 i	85 kW	02/93→06/99			
2.0 i 16V	110 kW	08/96→06/99			

**Screen Washer Pump**

1.0 i	37 kW	09/96→06/99		246-082-008-025Z	18
1.4	40 kW	12/97→04/99		246-083-002-022Z	21
1.4 i	44 kW	06/94→06/99	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
1.4 i 16V	74 kW	09/96→06/99	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6 i	55 kW	02/93→06/99			
1.6 i	55 kW	05/94→06/99			
1.6 i	74 kW	07/96→10/99			
1.8 i	66 kW	02/93→06/99			
1.8 i 16V	95 kW	10/93→08/96			
1.9 D	47 kW	01/96→08/96			
1.9 D	50 kW	02/93→08/96			
1.9 SDI	47 kW	08/96→06/99			
1.9 TD	55 kW	02/93→08/96			
1.9 TDI	66 kW	08/96→06/99			
1.9 TDI	81 kW	03/97→06/99			
2.0 i	85 kW	02/93→06/99			
2.0 i 16V	110 kW	08/96→06/99			

**Washer Nozzle**

1.0 i	37 kW	09/96→06/99		246-069-056-001Z	9
1.4 i	44 kW	06/94→06/99	06/99; Equipment Variant (C43): CLX -->	246-080-010-002Z	14
1.4 i 16V	74 kW	09/96→06/99			
1.6 i	55 kW	02/93→06/99			
1.6 i	74 kW	07/96→10/99			
1.8 i	66 kW	02/93→06/99			
1.8 i 16V	95 kW	10/93→08/96			
1.9 D	47 kW	01/96→08/96			
1.9 D	50 kW	02/93→08/96			
1.9 SDI	47 kW	08/96→06/99			





VDO


SEAT - CORDOBA Saloon (6K1, 6K2) 02/93→10/99

Washer Nozzle					
1.9 TD	55 kW	02/93→08/96		246-069-056-001Z	9
1.9 TDI	66 kW	08/96→06/99	- 06/99; Equipment Variant (C43): CLX -->	246-080-010-002Z	14
1.9 TDI	81 kW	03/97→06/99			
2.0 i	85 kW	02/93→06/99			
2.0 i 16V	110 kW	08/96→06/99			

SEAT - CORDOBA Saloon (6L2) 09/02→11/09

Headlight Washer Pump					
1.2	47 kW	10/02→06/06		246-086-001-007Z	23
1.2 12V	51 kW	05/06→11/09			
1.4 16V	55 kW	09/02→12/07			
1.4 16V	63 kW	05/06→11/09			
1.4 16V	74 kW	10/02→11/09			
1.4 TDI	51 kW	05/05→11/09			
1.4 TDI	55 kW	10/02→12/05			
1.4 TDI	59 kW	06/05→11/09			
1.6	74 kW	04/03→11/09			
1.6 16V	77 kW	11/06→11/09			
1.9 SDI	47 kW	09/02→11/09			
1.9 TDI	74 kW	09/02→11/09			
1.9 TDI	96 kW	10/02→11/09			
2.0	85 kW	09/02→11/09			

Screen Washer Pump					
1.2	47 kW	10/02→06/06	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.2 12V	51 kW	05/06→11/09	BXV; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BXV; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4 16V	55 kW	09/02→12/07	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4 16V	63 kW	05/06→11/09	BXW; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BXW; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4 16V	74 kW	10/02→11/09	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4 TDI	51 kW	05/05→11/09	BNM	246-082-008-025Z	18
				246-083-002-022Z	21
1.4 TDI	55 kW	10/02→12/05	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4 TDI	59 kW	06/05→11/09	only in connection with (C55): X11 246 003 014	246-082-008-025Z	18
				246-083-002-022Z	21
1.6	74 kW	04/03→11/09	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6 16V	77 kW	11/06→11/09	only in connection with (C55): X11 246 003 014; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			only in connection with (C55): X11 246 003 014; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 SDI	47 kW	09/02→11/09	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
1.9 TDI	74 kW	09/02→11/09	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	96 kW	10/02→11/09			
2.0	85 kW	09/02→11/09			

SEAT - CORDOBA Vario (6K5) 08/96→06/99

Headlight Washer Pump					
1.4 i	44 kW	09/96→06/99		246-086-001-007Z	23
1.6 i	55 kW	09/96→06/99			
1.6 i	55 kW	05/97→06/99	→ 6K-X-400 000 → 6K-X-499 999	246-086-001-007Z	23
1.6 i	74 kW	09/96→06/99		246-086-001-007Z	23
1.9 SDI	47 kW	09/96→06/99			
1.9 TDI	66 kW	08/96→06/99			
1.9 TDI	81 kW	07/97→06/99			



VDO

**SEAT - CORDOBA Vario (6K5) 08/96→06/99****Screen Washer Pump**

1.4 i	44 kW	09/96→06/99	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
1.6 i	55 kW	09/96→06/99	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6 i	55 kW	05/97→06/99	→ 6K-X-499 999; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 6K-X-499 999; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6 i	74 kW	09/96→06/99	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
1.9 SDI	47 kW	09/96→06/99	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	66 kW	08/96→06/99			
1.9 TDI	81 kW	07/97→06/99			

**Washer Nozzle**

1.4 i	44 kW	09/96→06/99		246-069-056-001Z	9
1.6 i	55 kW	09/96→06/99			
1.6 i	74 kW	09/96→06/99			
1.9 SDI	47 kW	09/96→06/99			
1.9 TDI	66 kW	08/96→06/99			
1.9 TDI	81 kW	07/97→06/99			

SEAT - CORDOBA Vario (6K5) 06/99→12/02**Headlight Washer Pump**

1.4	44 kW	06/99→12/02	→ 6K-X-400 000 → 6K-X-499 999	246-086-001-007Z	23
1.4 16V	55 kW	06/99→12/02			
1.6	55 kW	06/99→12/02			
1.6	74 kW	06/99→12/02			
1.9 SDI	50 kW	06/99→12/02			
1.9 TDI	66 kW	06/99→12/02			
1.9 TDI	81 kW	06/99→12/02			

**Screen Washer Pump**

1.4	44 kW	06/99→12/02	→ 6K-X-400 000 ;	246-082-008-025Z	18
			Pump Type (C110): Mono Pump (V209)		
1.4 16V	55 kW	06/99→12/02	→ 6K-X-400 000 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
			→ 6K-X-499 999; Pump Type (C110): Mono Pump (V209)		
1.6	55 kW	06/99→12/02	→ 6K-X-499 999; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
			→ 6K-X-499 999; Pump Type (C110): Dual Pump (V210)		
1.6	55 kW	06/99→12/02	→ 6K-X-400 000 ;	246-082-008-025Z	18
			Pump Type (C110): Mono Pump (V209)		
1.6	74 kW	06/99→12/02	→ 6K-X-400 000 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 SDI	50 kW	06/99→12/02	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
1.9 TDI	66 kW	06/99→12/02	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	81 kW	06/99→12/02			

SEAT - EXEO (3R2) 12/08→09/10**Headlight Washer Pump**

1.6	75 kW	03/09→09/10	ALZ	246-086-001-007Z	23
1.8 T	110 kW	12/08→05/10	CFMA	246-086-001-007Z	23
1.8 TSI	88 kW	09/10→	CDHA	246-086-001-007Z	23
1.8 TSI	118 kW	05/10→	CDHB	246-086-001-007Z	23
2.0 TDI	88 kW	12/08→	CAGC	246-086-001-007Z	23
2.0 TDI	105 kW	12/08→	CAGA	246-086-001-007Z	23
2.0 TDI	125 kW	02/09→	CAHA	246-086-001-007Z	23
2.0 TFSI	147 kW	03/09→	BWE	246-086-001-007Z	23
2.0 TFSI	155 kW	05/10→	CDND	246-086-001-007Z	23

**Screen Washer Pump**

1.6	75 kW	03/09→09/10	ALZ	246-082-008-025Z	18
1.8 T	110 kW	12/08→05/10	CFMA	246-083-002-022Z	21
1.8 TSI	88 kW	09/10→	CDHA	246-082-008-025Z	18
1.8 TSI	118 kW	05/10→	CDHB	246-083-002-022Z	21



VDO


SEAT - EXEO (3R2) 12/08→09/10

Screen Washer Pump

2.0 TDI	88 kW	12/08→	CAGC	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TDI	105 kW	12/08→	CAGA	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TDI	125 kW	02/09→	CAHA	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TFSI	147 kW	03/09→	BWE	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TFSI	155 kW	05/10→	CDND	246-082-008-025Z	18
				246-083-002-022Z	21

SEAT - EXEO ST (3R5) 05/09→09/10

Headlight Washer Pump

1.6	75 kW	06/09→09/10	ALZ	246-086-001-007Z	23
1.8 T	110 kW	06/09→05/10	CFMA	246-086-001-007Z	23
1.8 TSI	88 kW	09/10→	CDHA	246-086-001-007Z	23
1.8 TSI	118 kW	05/10→	CDHB	246-086-001-007Z	23
2.0 TDI	88 kW	07/09→	CAGC	246-086-001-007Z	23
2.0 TDI	105 kW	05/09→	CAGA	246-086-001-007Z	23
2.0 TDI	125 kW	05/09→	CAHA	246-086-001-007Z	23
2.0 TFSI	147 kW	06/09→	BWE	246-086-001-007Z	23
2.0 TFSI	155 kW	05/10→	CDND	246-086-001-007Z	23


Screen Washer Pump

1.6	75 kW	06/09→09/10	ALZ	246-082-008-025Z	18
				246-083-002-022Z	21
1.8 T	110 kW	06/09→05/10	CFMA	246-082-008-025Z	18
				246-083-002-022Z	21
1.8 TSI	88 kW	09/10→	CDHA	246-082-008-025Z	18
				246-083-002-022Z	21
1.8 TSI	118 kW	05/10→	CDHB	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TDI	88 kW	07/09→	CAGC	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TDI	105 kW	05/09→	CAGA	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TDI	125 kW	05/09→	CAHA	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TFSI	147 kW	06/09→	BWE	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TFSI	155 kW	05/10→	CDND	246-082-008-025Z	18
				246-083-002-022Z	21

SEAT - IBIZA I (021A) 06/84→12/93

Headlight Washer Pump

1.5 i	65 kW	10/86→05/93		246-086-001-007Z	23
1.5 i	74 kW	10/86→05/93			
1.5 i CAT	66 kW	10/86→05/93			


Screen Washer Pump

0.9	29 kW	08/90→05/93		246-083-002-022Z	21
0.9	32 kW	08/86→05/93			
1.2	44 kW	11/84→12/93			
1.2	46 kW	11/84→12/93			
1.2 i	52 kW	01/89→05/93			
1.5	63 kW	11/84→05/93			
1.5 i	65 kW	10/86→05/93			
1.5 i	74 kW	10/86→05/93			
1.5 i CAT	66 kW	10/86→05/93			
1.7	72 kW	01/91→05/93			

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**SEAT - IBIZA I (021A) 06/84→12/93****Screen Washer Pump**

1.7	76 kW	01/91→05/93		246-083-002-022Z	21
1.7 D	40 kW	06/84→05/93			
1.7 D	42 kW	08/90→05/93			

SEAT - IBIZA II (6K1) 03/93→08/99**Headlight Washer Pump**

1.0	33 kW	03/93→09/96	Equipment Variant (C43): CL -->	246-086-001-002Z	22
1.0 i	37 kW	09/96→08/99			
1.3 i	40 kW	03/93→08/99			
1.4	40 kW	12/97→04/99	0	246-086-001-007Z	23
1.4 i	44 kW	09/93→08/99	Equipment Variant (C43): CL -->	246-086-001-002Z	22
1.4 i 16V	74 kW	06/97→08/99			
1.6 i	55 kW	03/93→08/99			
1.6 i	55 kW	09/94→06/99		246-086-001-007Z	23
1.6 i	74 kW	04/96→08/99	Equipment Variant (C43): CL -->	246-086-001-002Z	22
1.8 i	66 kW	03/93→08/99			
1.8 i 16V	95 kW	11/93→08/96			
1.9 D	47 kW	04/93→08/96			
1.9 D	50 kW	10/94→08/96			
1.9 SDI	47 kW	08/96→08/99			
1.9 TD	55 kW	03/93→08/96			
1.9 TDI	66 kW	08/96→08/99			
1.9 TDI	81 kW	02/97→08/99			
2.0 i	85 kW	03/93→08/99			
2.0 i 16V	110 kW	08/96→08/99			

**Screen Washer Pump**

1.0	33 kW	03/93→09/96	→ 6K - VR 000 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			02/93 - 06/96	246-083-002-014Z	20
			→ 6K - VR 000 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.0 i	37 kW	09/96→08/99	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			09/96	246-083-002-014Z	20
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.3 i	40 kW	03/93→08/99	→ 6K - VR 000 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			02/93 - 07/94	246-083-002-014Z	20
			→ 6K - VR 000 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4	40 kW	12/97→04/99	only in connection with (C55): X11 246 003 014; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			only in connection with (C55): X11 246 003 014; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4 i	44 kW	09/93→08/99	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			09/93 - 12/97	246-083-002-014Z	20
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4 i 16V	74 kW	06/97→08/99	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			06/97	246-083-002-014Z	20
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6 i	55 kW	03/93→08/99	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			02/93 - 12/98	246-083-002-014Z	20
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6 i	55 kW	09/94→06/99	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6 i	74 kW	04/96→08/99	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			07/96 - 05/98	246-083-002-014Z	20
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8 i	66 kW	03/93→08/99	→ 6K - VR 000 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			02/93 - 06/96	246-083-002-014Z	20
			→ 6K - VR 000 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21



VDO



SEAT - IBIZA II (6K1) 03/93→08/99



Screen Washer Pump

1.8 i 16V	95 kW	11/93→08/96	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			02/94 - 06/96	246-083-002-014Z	20
1.9 D	47 kW	04/93→08/96	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
			Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
1.9 D	50 kW	10/94→08/96	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
			Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
1.9 SDI	47 kW	08/96→08/99	07/96	246-083-002-014Z	20
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TD	55 kW	03/93→08/96	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			02/93 - 06/96	246-083-002-014Z	20
1.9 TDI	66 kW	08/96→08/99	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
			6K - VR 000 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
1.9 TDI	81 kW	02/97→08/99	07/96 - 08/97	246-083-002-014Z	20
			6K - VR 000 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 i	85 kW	03/93→08/99	03/97	246-083-002-014Z	20
			6K - VR 000 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
2.0 i 16V	110 kW	08/96→08/99	02/93 - 06/96	246-083-002-014Z	20
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
			07/96	246-083-002-014Z	20
			Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			07/96	246-083-002-014Z	20
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21



Washer Nozzle

1.0	33 kW	03/93→09/96	09/96 ; 6K - VR 000 001	246-069-056-001Z	9
1.0 i	37 kW	09/96→08/99	Equipment Variant (C43): CL -->; 03/93 - 08/99	246-080-010-002Z	14
1.3 i	40 kW	03/93→08/99			
1.4 i	44 kW	09/93→08/99			
1.4 i 16V	74 kW	06/97→08/99			
1.6 i	55 kW	03/93→08/99			
1.6 i	74 kW	04/96→08/99			
1.8 i	66 kW	03/93→08/99			
1.8 i 16V	95 kW	11/93→08/96	Equipment Variant (C43): CL -->; 03/93 - 08/99	246-080-010-002Z	14
1.9 D	47 kW	04/93→08/96			
1.9 D	50 kW	10/94→08/96			
1.9 SDI	47 kW	08/96→08/99	09/96 ; 6K - VR 000 001	246-069-056-001Z	9
			Equipment Variant (C43): CL -->; 03/93 - 08/99	246-080-010-002Z	14
1.9 TD	55 kW	03/93→08/96	Equipment Variant (C43): CL -->; 03/93 - 08/99	246-080-010-002Z	14
1.9 TDI	66 kW	08/96→08/99	09/96 ; 6K - VR 000 001	246-069-056-001Z	9
1.9 TDI	81 kW	02/97→08/99	Equipment Variant (C43): CL -->; 03/93 - 08/99	246-080-010-002Z	14
2.0 i	85 kW	03/93→08/99			
2.0 i 16V	110 kW	08/96→08/99			

SEAT - IBIZA III (6K1) 08/99→02/02



Headlight Washer Pump

1.0	37 kW	08/99→02/02	Equipment Variant (C43): Stella -->	246-086-001-002Z	22
1.0 16V	51 kW	10/99→02/02	6K-X-400 000	246-086-001-007Z	23
1.4	44 kW	08/99→02/02	Equipment Variant (C43): Stella -->	246-086-001-002Z	22
1.4 16V	55 kW	05/00→02/02			
1.4 16V	74 kW	08/99→02/02			
1.6	55 kW	08/99→02/02			
1.6	74 kW	08/99→02/02			
1.8 T 20V Cupra	115 kW	07/00→02/02			
1.9 SDI	50 kW	08/99→02/02			
1.9 TDI	66 kW	08/99→02/02			
1.9 TDI	81 kW	08/99→02/02			



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**SEAT - IBIZA III (6K1) 08/99→02/02****Screen Washer Pump**

1.0	37 kW	08/99→02/02	ALD; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			ALD; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.0 16V	51 kW	10/99→02/02	only in connection with (C55): 1J0 955 665 H; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			only in connection with (C55): 1J0 955 665 H; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4	44 kW	08/99→02/02	AKK; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			AKK; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4 16V	55 kW	05/00→02/02	only in connection with (C55): X11 246 003 014; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			only in connection with (C55): X11 246 003 014; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4 16V	74 kW	08/99→02/02	AQQ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			AQQ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6	55 kW	08/99→02/02	only in connection with (C55): X11 246 003 014; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			only in connection with (C55): X11 246 003 014; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6	74 kW	08/99→02/02	AEH; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			AEH; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8 T 20V Cupra	115 kW	07/00→02/02	AYP; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			AYP; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 SDI	50 kW	08/99→02/02	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
1.9 TDI	66 kW	08/99→02/02	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	81 kW	08/99→02/02			

SEAT - IBIZA IV (6L1) 02/02→11/09**Headlight Washer Pump**

1.2	44 kW	06/07→05/08	BBM	246-086-001-007Z	23
1.2	47 kW	02/02→06/06	→ 6L-2-000 001	246-086-001-007Z	23
1.2 12V	51 kW	05/06→11/09	BXV	246-086-001-007Z	23
1.4 16V	55 kW	02/02→12/07		246-086-001-007Z	23
1.4 16V	63 kW	05/06→11/09	BXW	246-086-001-007Z	23
1.4 16V	74 kW	02/02→11/09		246-086-001-007Z	23
1.4 TDI	51 kW	05/05→11/09	BNM	246-086-001-007Z	23
1.4 TDI	55 kW	05/02→12/05		246-086-001-007Z	23
1.4 TDI	59 kW	06/05→11/09	BMS / BNV	246-086-001-007Z	23
1.6	74 kW	02/03→11/09		246-086-001-007Z	23
1.6 16V	77 kW	11/06→11/09	BTS	246-086-001-007Z	23
1.8 T Cupra R	132 kW	01/04→02/08		246-086-001-007Z	23
1.8 T FR	110 kW	12/03→05/08			
1.9 SDI	47 kW	02/02→12/05			
1.9 TDI	74 kW	02/02→11/09			
1.9 TDI	96 kW	02/02→11/09			
1.9 TDI Cupra R	118 kW	03/04→02/08			
2.0	85 kW	04/02→11/09	AZL / BBX	246-086-001-007Z	23

**Screen Washer Pump**

1.2	44 kW	06/07→05/08	BBM	246-083-002-022Z	21
1.2	47 kW	02/02→06/06	only in connection with (C55): 1J0 955 665 H; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			only in connection with (C55): 1J0 955 665 H; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.2 12V	51 kW	05/06→11/09	BXV; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BXV; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4 16V	55 kW	02/02→12/07	only in connection with (C55): 1J0 955 665 H; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			only in connection with (C55): 1J0 955 665 H; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4 16V	63 kW	05/06→11/09	BXW; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BXW; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21



VDO



SEAT - IBIZA IV (6L1) 02/02→11/09



Screen Washer Pump

1.4 16V	74 kW	02/02→11/09	BBZ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BBZ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4 TDI	51 kW	05/05→11/09	BNM; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BNM; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4 TDI	55 kW	05/02→12/05	only in connection with (C55): 1J0 955 665 H;	246-082-008-025Z	18
1.4 TDI	59 kW	06/05→11/09	Pump Type (C110): Mono Pump (V209)		
			only in connection with (C55): 1J0 955 665 H;	246-083-002-022Z	21
			Pump Type (C110): Dual Pump (V210)		
1.6	74 kW	02/03→11/09	BAH; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BAH; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6 16V	77 kW	11/06→11/09	only in connection with (C55): 1J0 955 665 H;	246-082-008-025Z	18
1.8 T Cupra R	132 kW	01/04→02/08	Pump Type (C110): Mono Pump (V209)		
			only in connection with (C55): 1J0 955 665 H;	246-083-002-022Z	21
			Pump Type (C110): Dual Pump (V210)		
1.8 T FR	110 kW	12/03→05/08	BKV; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BKV; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 SDI	47 kW	02/02→12/05	ASY; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			ASY; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	74 kW	02/02→11/09	BMT; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BMT; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	96 kW	02/02→11/09	ASZ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			ASZ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI Cupra R	118 kW	03/04→02/08	BPX; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BPX; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0	85 kW	04/02→11/09	AZL; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			AZL; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21

SEAT - IBIZA V (6J5, 6P1) 03/08→06/10



Headlight Washer Pump

1.2	44 kW	07/09→		246-086-001-007Z	23
			01/13	A2C53308603Z	28
1.2	51 kW	03/08→	BZG / CGPA	246-086-001-007Z	23
			01/13	A2C53308603Z	28
1.2 TDI	55 kW	05/10→	CFWA	246-086-001-007Z	23
			01/13	A2C53308603Z	28
1.2 TSI	63 kW	08/12→		246-086-001-007Z	23
			01/13	A2C53308603Z	28
1.2 TSI	77 kW	09/10→	CBZB	246-086-001-007Z	23
			01/13	A2C53308603Z	28
1.4	63 kW	03/08→	BXW / CGGB	246-086-001-007Z	23
			01/13	A2C53308603Z	28
1.4 TDI	59 kW	07/08→06/10	BMS	246-086-001-007Z	23
1.4 TSI	103 kW	10/13→		246-086-001-007Z	23
				A2C53308603Z	28
1.4 TSI	110 kW	06/09→	CAVF	246-086-001-007Z	23
			01/13	A2C53308603Z	28
1.6	77 kW	05/08→	BTS	246-086-001-007Z	23
			01/13	A2C53308603Z	28
1.6 LPG	60 kW	05/11→		246-086-001-007Z	23
			01/13	A2C53308603Z	28
1.6 TDI	66 kW	05/09→	6J-9-000 001 ; CAYB	246-086-001-007Z	23
			01/13	A2C53308603Z	28
1.6 TDI	77 kW	05/09→	6J-9-000 001 ; CAYC / CLNA	246-086-001-007Z	23
			01/13	A2C53308603Z	28
1.9 TDI	66 kW	07/08→06/10	BXJ	246-086-001-007Z	23
1.9 TDI	77 kW	03/08→06/10	BLS	246-086-001-007Z	23
2.0	85 kW	10/08→	CEKA	246-086-001-007Z	23
			01/13	A2C53308603Z	28
2.0 TDI	105 kW	01/10→	6J-9-000 001 ; CFHD	246-086-001-007Z	23
			01/13	A2C53308603Z	28



VDO

**SEAT - IBIZA V (6J5, 6P1) 03/08→06/10****Screen Washer Pump**

1.2	44 kW	07/09→	→ 6J-9-000 001 ; CGPB	246-082-008-025Z	18
				246-083-002-022Z	21
1.2	51 kW	03/08→	BZG / CGPA; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BZG / CGPA; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.2 TDI	55 kW	05/10→	→ 6J-9-000 001 ; CFWA	246-082-008-025Z	18
			CFWA	246-083-002-022Z	21
1.2 TSI	63 kW	08/12→		246-083-002-022Z	21
1.2 TSI	77 kW	09/10→	→ 6J-9-000 001 ; CBZB	246-082-008-025Z	18
			CBZB	246-083-002-022Z	21
1.4	63 kW	03/08→	BXW / CGGB; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BXW / CGGB; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4 TDI	59 kW	07/08→06/10	BMS; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BMS; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4 TSI	103 kW	10/13→		246-083-002-022Z	21
1.4 TSI	110 kW	06/09→	→ 6J-9-000 001 ; CAVF; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 6J-9-000 001 ; CAVF; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6	77 kW	05/08→	BTS; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BTS; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6 LPG	60 kW	05/11→		246-083-002-022Z	21
1.6 TDI	66 kW	05/09→	→ 6J-9-000 001 ; CAYB; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 6J-9-000 001 ; CAYB; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6 TDI	77 kW	05/09→	→ 6J-9-000 001 ; CAYC / CLNA; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 6J-9-000 001 ; CAYC / CLNA; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	66 kW	07/08→06/10	BXJ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BXJ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	77 kW	03/08→06/10	BLS; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BLS; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0	85 kW	10/08→	CEKA; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			CEKA; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI	105 kW	01/10→	→ 6J-9-000 001 ; CFHD	246-082-008-025Z	18
			CFHD	246-083-002-022Z	21

SEAT - IBIZA V SPORTCOUPE (6J1, 6P5) 07/08→06/10**Headlight Washer Pump**

1.2	44 kW	07/09→	→ 6J-9-000 001 ; CGPB / CHFA	246-086-001-007Z	23
			01/13	A2C53308603Z	28
1.2	51 kW	07/08→	BZG / CGPA	246-086-001-007Z	23
			01/13	A2C53308603Z	28
1.2 TDI	55 kW	05/10→		246-086-001-007Z	23
			01/13	A2C53308603Z	28
1.2 TSI	63 kW	08/12→		246-086-001-007Z	23
			01/13	A2C53308603Z	28
1.2 TSI	77 kW	09/10→	→ 6J-9-000 001 ; CBZB	246-086-001-007Z	23
			01/13	A2C53308603Z	28
1.4	63 kW	07/08→	BXW / CGGB	246-086-001-007Z	23
			01/13	A2C53308603Z	28
1.4 TDI	59 kW	07/08→06/10	BMS	246-086-001-007Z	23
1.4 TSI	103 kW	10/13→		246-086-001-007Z	23
1.4 TSI	110 kW	06/09→	→ 6J-9-000 001 ; CAVF	246-086-001-007Z	23
			01/13	A2C53308603Z	28
1.4 TSI Cupra	132 kW	06/09→	→ 6J-9-000 001 ; CAVE	246-086-001-007Z	23
			01/13	A2C53308603Z	28



VDO



SEAT - IBIZA V SPORTCOUPE (6J1, 6P5) 07/08→06/10



Headlight Washer Pump

1.6	77 kW	07/08→	BTS 01/13	246-086-001-007Z A2C53308603Z	23 28
1.6 LPG	60 kW	05/11→	01/13	246-086-001-007Z A2C53308603Z	23 28
1.6 TDI	66 kW	05/09→	6J-9-000 001 ; CAYB 01/13	246-086-001-007Z A2C53308603Z	23 28
1.6 TDI	77 kW	05/09→	6J-9-000 001 ; CAYC / CLNA 01/13	246-086-001-007Z A2C53308603Z	23 28
1.9 TDI	66 kW	07/08→06/10	BXJ	246-086-001-007Z	23
1.9 TDI	77 kW	07/08→06/10	BLS	246-086-001-007Z	23
2.0	85 kW	10/08→	CEKA 01/13	246-086-001-007Z A2C53308603Z	23 28
2.0 TDI	105 kW	01/10→	6J-9-000 001 ; CFHD 01/13	246-086-001-007Z A2C53308603Z	23 28



Screen Washer Pump

1.2	44 kW	07/09→	6J-9-000 001 ; CGPB / CHFA; Pump Type (C110): Mono Pump (V209) 6J-9-000 001 ; CGPB / CHFA; Pump Type (C110): Dual Pump (V210)	246-082-008-025Z 246-083-002-022Z	18 21
1.2	51 kW	07/08→	BZG / CGPA; Pump Type (C110): Mono Pump (V209) BZG / CGPA; Pump Type (C110): Dual Pump (V210)	246-082-008-025Z 246-083-002-022Z	18 21
1.2 TDI	55 kW	05/10→	6J-9-000 001 ; CFWA	246-082-008-025Z 246-083-002-022Z	18 21
1.2 TSI	63 kW	08/12→		246-083-002-022Z	21
1.2 TSI	77 kW	09/10→	6J-9-000 001 ; CBZB CBZB	246-082-008-025Z 246-083-002-022Z	18 21
1.4	63 kW	07/08→	BXW / CGGB; Pump Type (C110): Mono Pump (V209) BXW / CGGB; Pump Type (C110): Dual Pump (V210)	246-082-008-025Z 246-083-002-022Z	18 21
1.4 TDI	59 kW	07/08→06/10	BMS; Pump Type (C110): Mono Pump (V209) BMS; Pump Type (C110): Dual Pump (V210)	246-082-008-025Z 246-083-002-022Z	18 21
1.4 TSI	103 kW	10/13→		246-083-002-022Z	21
1.4 TSI	110 kW	06/09→	6J-9-000 001 ; CAVF; Pump Type (C110): Mono Pump (V209) 6J-9-000 001 ; CAVF; Pump Type (C110): Dual Pump (V210)	246-082-008-025Z 246-083-002-022Z	18 21
1.4 TSI Cupra	132 kW	06/09→	6J-9-000 001 ; CAVE; Pump Type (C110): Mono Pump (V209) 6J-9-000 001 ; CAVE; Pump Type (C110): Dual Pump (V210)	246-082-008-025Z 246-083-002-022Z	18 21
1.6	77 kW	07/08→	BTS; Pump Type (C110): Mono Pump (V209) BTS; Pump Type (C110): Dual Pump (V210)	246-082-008-025Z 246-083-002-022Z	18 21
1.6 LPG	60 kW	05/11→		246-083-002-022Z	21
1.6 TDI	66 kW	05/09→	6J-9-000 001 ; CAYB; Pump Type (C110): Mono Pump (V209) 6J-9-000 001 ; CAYB; Pump Type (C110): Dual Pump (V210)	246-082-008-025Z 246-083-002-022Z	18 21
1.6 TDI	77 kW	05/09→	6J-9-000 001 ; CAYC / CLNA; Pump Type (C110): Mono Pump (V209) 6J-9-000 001 ; CAYC / CLNA; Pump Type (C110): Dual Pump (V210)	246-082-008-025Z 246-083-002-022Z	18 21
1.9 TDI	66 kW	07/08→06/10	BXJ; Pump Type (C110): Mono Pump (V209) BXJ; Pump Type (C110): Dual Pump (V210)	246-082-008-025Z 246-083-002-022Z	18 21
1.9 TDI	77 kW	07/08→06/10	BLS; Pump Type (C110): Mono Pump (V209) BLS; Pump Type (C110): Dual Pump (V210)	246-082-008-025Z 246-083-002-022Z	18 21
2.0	85 kW	10/08→	CEKA; Pump Type (C110): Mono Pump (V209) CEKA; Pump Type (C110): Dual Pump (V210)	246-082-008-025Z 246-083-002-022Z	18 21
2.0 TDI	105 kW	01/10→	6J-9-000 001 ; CFHD CFHD	246-082-008-025Z 246-083-002-022Z	18 21



VDO

**SEAT - IBIZA V ST (6J8, 6P8) 03/10→****Headlight Washer Pump**

1.2	44 kW	05/10→	6J-9-000 001 ; CGPB 01/13	246-086-001-007Z	23
				A2C53308603Z	28
1.2	51 kW	05/10→	6J-9-000 001 ; CGPA 01/13	246-086-001-007Z	23
				A2C53308603Z	28
1.2 TDI	55 kW	04/10→	6J-9-000 001 ; CFWA 01/13	246-086-001-007Z	23
				A2C53308603Z	28
1.2 TSI	63 kW	09/12→	01/13	246-086-001-007Z	23
				A2C53308603Z	28
1.2 TSI	77 kW	09/10→	6J-9-000 001 ; CBZB 01/13	246-086-001-007Z	23
				A2C53308603Z	28
1.4	63 kW	03/10→	6J-9-000 001 ; CGGB 01/13	246-086-001-007Z	23
				A2C53308603Z	28
1.4 TSI	103 kW	10/13→		246-086-001-007Z	23
				A2C53308603Z	28
1.4 TSI	110 kW	02/12→	01/13	246-086-001-007Z	23
				A2C53308603Z	28
1.6 TDI	66 kW	03/10→	6J-9-000 001 ; CAYB 01/13	246-086-001-007Z	23
				A2C53308603Z	28
1.6 TDI	77 kW	03/10→	6J-9-000 001 ; CAYC / CLNA 01/13	246-086-001-007Z	23
				A2C53308603Z	28

**Screen Washer Pump**

1.2	44 kW	05/10→	6J-9-000 001 ; CGPB CGPB	246-082-008-025Z	18
				246-083-002-022Z	21
1.2	51 kW	05/10→	6J-9-000 001 ; CGPA CGPA	246-082-008-025Z	18
				246-083-002-022Z	21
1.2 TDI	55 kW	04/10→	6J-9-000 001 ; CFWA CFWA	246-082-008-025Z	18
				246-083-002-022Z	21
1.2 TSI	63 kW	09/12→		246-083-002-022Z	21
1.2 TSI	77 kW	09/10→	6J-9-000 001 ; CBZB CBZB	246-082-008-025Z	18
				246-083-002-022Z	21
1.4	63 kW	03/10→	6J-9-000 001 ; CGGB CGGB	246-082-008-025Z	18
				246-083-002-022Z	21
1.4 TSI	103 kW	10/13→		246-083-002-022Z	21
1.4 TSI	110 kW	02/12→			
1.6 TDI	66 kW	03/10→	6J-9-000 001 ; CAYB CAYB	246-082-008-025Z	18
				246-083-002-022Z	21
1.6 TDI	77 kW	03/10→	6J-9-000 001 ; CAYC / CLNA CAYC / CLNA	246-082-008-025Z	18
				246-083-002-022Z	21

SEAT - INCA (6K9) 11/95→06/03**Headlight Washer Pump**

1.4 16V	55 kW	04/00→06/03		246-086-001-002Z	22
1.4 i	44 kW	11/95→06/03			
1.6 i	55 kW	11/95→05/98			
1.6 i	55 kW	06/97→09/00	9K-1-008 001	246-086-001-007Z	23
1.7 D	42 kW	09/96→06/03		246-086-001-002Z	22
1.9 D	47 kW	11/95→06/03			
1.9 SDI	47 kW	11/95→06/03			
1.9 TDI	66 kW	09/96→06/03			

**Screen Washer Pump**

1.4 16V	55 kW	04/00→06/03	Equipment Variant (C43): Profi; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Equipment Variant (C43): Profi; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21



VDO



SEAT - INCA (6K9) 11/95→06/03



Screen Washer Pump

1.4 i	44 kW	11/95→06/03	11/95 - 12/97; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17			
			Equipment Variant (C43): Profi; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18			
			11/95 - 12/97; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20			
			Equipment Variant (C43): Profi; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21			
1.6 i	55 kW	11/95→05/98	11/95 - 05/98; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17			
			Equipment Variant (C43): Profi; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18			
			11/95 - 05/98; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20			
			Equipment Variant (C43): Profi; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21			
1.6 i	55 kW	06/97→09/00	→ 9K-1-008 000; Plug Type ID (C16): 6; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17			
			→ 9K-1-008 000; Plug Type ID (C16): 3; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18			
			→ 9K-1-008 000; Plug Type ID (C16): 3; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21			
1.7 D	42 kW	09/96→06/03	09/96 ; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17			
			Equipment Variant (C43): Profi; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18			
			09/96 ; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20			
			Equipment Variant (C43): Profi; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21			
			1.9 D	47 kW	11/95→06/03	11/95 ; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
						Equipment Variant (C43): Profi; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
11/95 ; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20						
			Equipment Variant (C43): Profi; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21			
			1.9 SDI	47 kW	11/95→06/03	09/96 ; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
						Equipment Variant (C43): Profi; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
09/96 ; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20						
			Equipment Variant (C43): Profi; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21			
			1.9 TDI	66 kW	09/96→06/03	Equipment Variant (C43): Profi; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
						Equipment Variant (C43): Profi; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21



Washer Nozzle

1.4 16V	55 kW	04/00→06/03	Equipment Variant (C43): Profi;	246-069-056-001Z	9
1.4 i	44 kW	11/95→06/03	Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Unheated (V207)		
1.6 i	55 kW	11/95→05/98			
1.7 D	42 kW	09/96→06/03	Equipment Variant (C43): Profi; ϕ 12;	246-080-010-002Z	14
1.9 D	47 kW	11/95→06/03	Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Heated (V206)		
1.9 SDI	47 kW	11/95→06/03			
1.9 TDI	66 kW	09/96→06/03			

SEAT - LEON (1M1) 11/99→06/06



Headlight Washer Pump

1.4 16V	55 kW	11/99→06/06	Equipment Variant (C43): Stella -->	246-086-001-002Z	22
1.6	74 kW	11/99→06/06	Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): Stella -->	246-086-001-007Z	23
1.6	75 kW	10/05→06/06		246-086-001-007Z	23
1.6 16 V	77 kW	09/00→06/06	Equipment Variant (C43): Stella -->	246-086-001-002Z	22
1.8 20V	92 kW	11/99→06/06	Matching Adapter (C38): X11-246-003-014;	246-086-001-007Z	23
1.8 20V T	132 kW	11/99→06/06	Equipment Variant (C43): Stella -->		
1.8 20V T 4	132 kW	11/99→06/06			
1.8 T Cupra R	154 kW	02/02→06/06			
1.8 T Cupra R	165 kW	07/03→06/06		246-086-001-007Z	23

**SEAT - LEON (1M1) 11/99→06/06****Headlight Washer Pump**

1.9 SDI	50 kW	11/99→06/06	Equipment Variant (C43): Stella -->	246-086-001-002Z	22
1.9 TDI	66 kW	11/99→06/06	Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): Stella -->	246-086-001-007Z	23
1.9 TDI	74 kW	10/05→06/06		246-086-001-007Z	23
1.9 TDI	81 kW	11/99→06/06	Equipment Variant (C43): Stella -->	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): Stella -->	246-086-001-007Z	23
1.9 TDI	96 kW	05/03→06/06		246-086-001-007Z	23
1.9 TDI	110 kW	09/00→06/06	Equipment Variant (C43): Stella -->	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): Stella -->	246-086-001-007Z	23
1.9 TDI Syncro	110 kW	05/02→06/06		246-086-001-007Z	23
2.8	150 kW	05/02→06/04			
2.8 Cupra 4	150 kW	02/01→06/06	Equipment Variant (C43): Stella -->	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): Stella -->	246-086-001-007Z	23

**Screen Washer Pump**

1.4 16V	55 kW	11/99→06/06	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
1.6	74 kW	11/99→06/06	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6	75 kW	10/05→06/06	1P-6-000 001 ; Bfq	246-083-002-022Z	21
1.6 16 V	77 kW	09/00→06/06	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
1.8 20V	92 kW	11/99→06/06	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8 20V T	132 kW	11/99→06/06			
1.8 20V T 4	132 kW	11/99→06/06	AJQ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			AJQ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8 T Cupra R	154 kW	02/02→06/06	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
1.8 T Cupra R	165 kW	07/03→06/06	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 SDI	50 kW	11/99→06/06			
1.9 TDI	66 kW	11/99→06/06			
1.9 TDI	74 kW	10/05→06/06	only in connection with (C55): 1J0 955 665 H	246-083-002-022Z	21
1.9 TDI	81 kW	11/99→06/06	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
1.9 TDI	96 kW	05/03→06/06	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	110 kW	09/00→06/06			
1.9 TDI Syncro	110 kW	05/02→06/06			
2.8	150 kW	05/02→06/04	only in connection with (C55): 1J0 955 665 H	246-083-002-022Z	21
2.8 Cupra 4	150 kW	02/01→06/06	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21

**Washer Nozzle**

1.4 16V	55 kW	11/99→06/06		246-069-056-001Z	9
1.6	74 kW	11/99→06/06	Equipment Variant (C43): Stella -->	246-080-010-002Z	14
1.6	75 kW	10/05→06/06	Bfq	246-069-056-001Z	9
1.6 16 V	77 kW	09/00→06/06		246-069-056-001Z	9
1.8 20V	92 kW	11/99→06/06	Equipment Variant (C43): Stella -->	246-080-010-002Z	14
1.8 20V T	132 kW	11/99→06/06			
1.8 20V T 4	132 kW	11/99→06/06			
1.8 T Cupra R	154 kW	02/02→06/06			
1.8 T Cupra R	165 kW	07/03→06/06	BAM	246-069-056-001Z	9
1.9 SDI	50 kW	11/99→06/06		246-069-056-001Z	9
1.9 TDI	66 kW	11/99→06/06	Equipment Variant (C43): Stella -->	246-080-010-002Z	14
1.9 TDI	74 kW	10/05→06/06	AXR	246-069-056-001Z	9
1.9 TDI	81 kW	11/99→06/06		246-069-056-001Z	9
			Equipment Variant (C43): Stella -->	246-080-010-002Z	14
1.9 TDI	96 kW	05/03→06/06	ASZ	246-069-056-001Z	9
1.9 TDI	110 kW	09/00→06/06		246-069-056-001Z	9
			Equipment Variant (C43): Stella -->	246-080-010-002Z	14
1.9 TDI Syncro	110 kW	05/02→06/06	ARL	246-069-056-001Z	9
2.8	150 kW	05/02→06/04	BDE	246-069-056-001Z	9
2.8 Cupra 4	150 kW	02/01→06/06		246-069-056-001Z	9
			Equipment Variant (C43): Stella -->	246-080-010-002Z	14



VDO



SEAT - LEON (1P1) 05/05→12/12



Headlight Washer Pump

1.2 TSI	77 kW	02/10→12/12		246-086-001-007Z	23
1.4 16V	63 kW	06/06→12/12			
1.4 TSI	92 kW	11/07→12/12			
1.6	75 kW	07/05→12/12	→ 1P-6-000 001	246-086-001-007Z	23
1.6 LPG	75 kW	12/09→12/12		246-086-001-007Z	23
1.6 MultiFuel	75 kW	11/10→12/12			
1.6 TDI	66 kW	11/10→12/12			
1.6 TDI	77 kW	02/10→12/12			
1.8 TSI	118 kW	06/07→12/12			
1.9 TDI	66 kW	06/07→12/10			
1.9 TDI	77 kW	07/05→12/10	→ 1P-6-000 001	246-086-001-007Z	23
2.0 Cupra R	195 kW	09/09→12/12		246-086-001-007Z	23
2.0 FSI	110 kW	07/05→05/10	→ 1P-6-000 001	246-086-001-007Z	23
2.0 TDI	100 kW	07/05→05/10		246-086-001-007Z	23
2.0 TDI	103 kW	10/05→10/10			
2.0 TDI	125 kW	05/06→12/12			
2.0 TDI 16V	103 kW	07/05→12/12	→ 1P-6-000 001	246-086-001-007Z	23
2.0 TFSI	136 kW	09/05→05/06			
2.0 TFSI	147 kW	05/05→03/09		246-086-001-007Z	23
2.0 TFSI	155 kW	06/09→12/12			
2.0 TFSI	177 kW	11/06→05/11			



Screen Washer Pump

1.2 TSI	77 kW	02/10→12/12	CBZB	246-083-002-022Z	21
1.4 16V	63 kW	06/06→12/12	BXW	246-083-002-022Z	21
1.4 TSI	92 kW	11/07→12/12	CAXC	246-083-002-022Z	21
1.6	75 kW	07/05→12/12	→ 1P-6-000 001	246-083-002-022Z	21
1.6 LPG	75 kW	12/09→12/12	CHGA	246-083-002-022Z	21
1.6 MultiFuel	75 kW	11/10→12/12		246-083-002-022Z	21
1.6 TDI	66 kW	11/10→12/12			
1.6 TDI	77 kW	02/10→12/12			
1.8 TSI	118 kW	06/07→12/12	BZB / CDAA	246-083-002-022Z	21
1.9 TDI	66 kW	06/07→12/10	BXF	246-083-002-022Z	21
1.9 TDI	77 kW	07/05→12/10	→ 1P-6-000 001	246-083-002-022Z	21
2.0 Cupra R	195 kW	09/09→12/12	CDLA	246-083-002-022Z	21
2.0 FSI	110 kW	07/05→05/10	→ 1P-6-000 001	246-083-002-022Z	21
2.0 TDI	100 kW	07/05→05/10	AZV	246-083-002-022Z	21
2.0 TDI	103 kW	10/05→10/10	only in connection with (C55): 1J0 955 665 H	246-083-002-022Z	21
2.0 TDI	125 kW	05/06→12/12	→ 1M-6-000 001	246-083-002-022Z	21
2.0 TDI 16V	103 kW	07/05→12/12	→ 1P-6-000 001	246-083-002-022Z	21
2.0 TFSI	136 kW	09/05→05/06			
2.0 TFSI	147 kW	05/05→03/09	BWA	246-083-002-022Z	21
2.0 TFSI	155 kW	06/09→12/12	CCZB	246-083-002-022Z	21
2.0 TFSI	177 kW	11/06→05/11	CDLD	246-083-002-022Z	21

SEAT - LEON (5F1) 09/12→



Headlight Washer Pump

1.2 TSI	63 kW	12/12→		246-086-001-007Z	23
1.2 TSI	77 kW	01/13→	→ 5F-D-000 001	A2C53308603Z	28
1.2 TSI	81 kW	04/14→	→ 5F-D-000 001	A2C53308603Z	28
1.4 TGI	81 kW	02/13→		246-086-001-007Z	23
1.4 TSI	90 kW	11/12→	→ 5F-D-000 001	A2C53308603Z	28
1.4 TSI	92 kW	05/14→	→ 5F-D-000 001	A2C53308603Z	28
1.4 TSI	103 kW	09/12→		246-086-001-007Z	23
			→ 5F-D-000 001	A2C53308603Z	28
1.4 TSI	110 kW	05/14→	→ 5F-D-000 001	A2C53308603Z	28



SEAT - LEON (5F1) 09/12→



Headlight Washer Pump

1.6 TDI	66 kW	11/12→		246-086-001-007Z	23
1.6 TDI	77 kW	11/12→		A2C53308603Z	28
1.6 TDI	81 kW	09/13→	→ 5F-D-000 001		
1.8 TSI	132 kW	02/13→			
2.0 Cupra	195 kW	10/13→			
2.0 Cupra	206 kW	10/13→			
2.0 TDI	81 kW	05/13→			
2.0 TDI	105 kW	05/13→			
2.0 TDI	110 kW	10/12→			
2.0 TDI	135 kW	09/12→			



Screen Washer Pump

1.2 TSI	63 kW	12/12→		246-083-002-022Z	21
1.2 TSI	77 kW	01/13→			
1.2 TSI	81 kW	04/14→			
1.4 TGI	81 kW	02/13→			
1.4 TSI	90 kW	11/12→			
1.4 TSI	103 kW	09/12→			
1.6 TDI	66 kW	11/12→			
1.6 TDI	77 kW	11/12→			
1.6 TDI	81 kW	09/13→			
1.8 TSI	132 kW	02/13→			
2.0 Cupra	195 kW	10/13→			
2.0 Cupra	206 kW	10/13→			
2.0 TDI	81 kW	05/13→			
2.0 TDI	105 kW	05/13→			
2.0 TDI	110 kW	10/12→			
2.0 TDI	135 kW	09/12→			

SEAT - LEON SC (5F5) 01/13→



Headlight Washer Pump

1.2 TSI	63 kW	01/13→		246-086-001-007Z	23
1.2 TSI	77 kW	02/13→	→ 5F-D-000 001	A2C53308603Z	28
1.2 TSI	81 kW	05/14→	→ 5F-D-000 001	A2C53308603Z	28
1.4 TSI	90 kW	02/13→		246-086-001-007Z	23
			→ 5F-D-000 001	A2C53308603Z	28
1.4 TSI	92 kW	05/14→	→ 5F-D-000 001	A2C53308603Z	28
1.4 TSI	103 kW	02/13→		246-086-001-007Z	23
			→ 5F-D-000 001	A2C53308603Z	28
1.4 TSI	110 kW	05/14→	→ 5F-D-000 001	A2C53308603Z	28
1.6 TDI	66 kW	02/13→		246-086-001-007Z	23
1.6 TDI	77 kW	02/13→	→ 5F-D-000 001	A2C53308603Z	28
1.6 TDI	81 kW	09/13→			
1.8 TSI	132 kW	02/13→			
2.0 Cupra	195 kW	10/13→			
2.0 Cupra	206 kW	10/13→			
2.0 TDI	81 kW	02/13→			
2.0 TDI	105 kW	05/13→			
2.0 TDI	110 kW	02/13→			
2.0 TDI	135 kW	03/13→			



Screen Washer Pump

1.2 TSI	63 kW	01/13→		246-083-002-022Z	21
1.2 TSI	77 kW	02/13→			
1.4 TSI	90 kW	02/13→			
1.4 TSI	103 kW	02/13→			
1.6 TDI	66 kW	02/13→			
1.6 TDI	77 kW	02/13→			
1.6 TDI	81 kW	09/13→			
1.8 TSI	132 kW	02/13→			
2.0 Cupra	195 kW	10/13→			
2.0 Cupra	206 kW	10/13→			
2.0 TDI	81 kW	02/13→			
2.0 TDI	105 kW	05/13→			
2.0 TDI	110 kW	02/13→			
2.0 TDI	135 kW	03/13→			



VDO



SEAT - LEON ST (5F8) 08/13→



Headlight Washer Pump

1.2 TSI	63 kW	11/13→		246-086-001-007Z	23
1.2 TSI	77 kW	08/13→	→ 5F-D-000 001	A2C53308603Z	28
1.2 TSI	81 kW	05/14→	→ 5F-D-000 001	A2C53308603Z	28
1.4 TGI	81 kW	10/13→		246-086-001-007Z	23
1.4 TSI	90 kW	10/13→	→ 5F-D-000 001	A2C53308603Z	28
1.4 TSI	92 kW	05/14→	→ 5F-D-000 001	A2C53308603Z	28
1.4 TSI	103 kW	10/13→		246-086-001-007Z	23
			→ 5F-D-000 001	A2C53308603Z	28
1.4 TSI	110 kW	05/14→	→ 5F-D-000 001	A2C53308603Z	28
1.6 TDI	66 kW	11/13→		246-086-001-007Z	23
1.6 TDI	77 kW	10/13→	→ 5F-D-000 001	A2C53308603Z	28
1.6 TDI	81 kW	09/13→			
1.6 TDI 4Drive	77 kW	04/14→	→ 5F-D-000 001	A2C53308603Z	28
1.6 TDI 4Drive	81 kW	11/14→			
1.8 TSI	132 kW	10/13→		246-086-001-007Z	23
			→ 5F-D-000 001	A2C53308603Z	28
1.8 TSI 4Drive	132 kW	11/14→	→ 5F-D-000 001	A2C53308603Z	28
2.0 Cupra	195 kW	10/13→			
2.0 Cupra	206 kW	10/13→			
2.0 TDI	81 kW	11/13→		246-086-001-007Z	23
2.0 TDI	105 kW	10/13→	→ 5F-D-000 001	A2C53308603Z	28
2.0 TDI	110 kW	10/13→			
2.0 TDI	135 kW	08/13→			
2.0 TDI 4Drive	110 kW	04/14→	→ 5F-D-000 001	A2C53308603Z	28
2.0 TDI 4Drive	135 kW	11/14→			



Screen Washer Pump

1.2 TSI	63 kW	11/13→		246-083-002-022Z	21
1.2 TSI	77 kW	08/13→			
1.4 TGI	81 kW	10/13→			
1.4 TSI	90 kW	10/13→			
1.4 TSI	103 kW	10/13→			
1.6 TDI	66 kW	11/13→			
1.6 TDI	77 kW	10/13→			
1.6 TDI	81 kW	09/13→			
1.6 TDI 4Drive	77 kW	04/14→			
1.8 TSI	132 kW	10/13→			
2.0 TDI	81 kW	11/13→			
2.0 TDI	105 kW	10/13→			
2.0 TDI	110 kW	10/13→			
2.0 TDI	135 kW	08/13→			

SEAT - Mii (KF1_) 10/11→



Screen Washer Pump

1.0	44 kW	10/11→		246-083-002-022Z	21
1.0	55 kW	10/11→			
1.0 EcoFuel	50 kW	11/12→			

SEAT - TOLEDO I (1L) 05/91→03/99



Screen Washer Pump

1.6 i	52 kW	05/91→12/93		246-082-008-014Z	16
1.6 i	54 kW	05/91→03/99			
1.6 i	55 kW	01/93→03/99			
1.6 i	74 kW	11/96→03/99			
1.8 16V	92 kW	05/91→03/99			
1.8 16V	98 kW	05/91→03/99			
1.8 i	65 kW	05/91→12/96			
1.8 i	66 kW	11/93→12/96			
1.9 D	47 kW	12/95→03/99			
1.9 D	50 kW	05/91→03/99			
1.9 TD	55 kW	05/91→03/99			
1.9 TDI	66 kW	08/95→03/99			
1.9 TDI	81 kW	11/96→03/99			
2.0 i	85 kW	05/91→03/99			
2.0 i 16V	110 kW	11/93→03/99			

**SEAT - TOLEDO I (1L) 05/91→03/99**

Washer Nozzle					
1.6 i	52 kW	05/91→12/93	Equipment Variant (C43): CL -->	246-080-010-002Z	14
1.6 i	54 kW	05/91→03/99			
1.6 i	55 kW	01/93→03/99			
1.6 i	74 kW	11/96→03/99			
1.8 16V	92 kW	05/91→03/99			
1.8 16V	98 kW	05/91→03/99			
1.8 i	65 kW	05/91→12/96			
1.8 i	66 kW	11/93→12/96			
1.9 D	47 kW	12/95→03/99			
1.9 D	50 kW	05/91→03/99			
1.9 TD	55 kW	05/91→03/99			
1.9 TDI	66 kW	08/95→03/99			
1.9 TDI	81 kW	11/96→03/99			
2.0 i	85 kW	05/91→03/99			
2.0 i 16V	110 kW	11/93→03/99			

SEAT - TOLEDO II Saloon (1M2) 10/98→05/06

Headlight Washer Pump					
1.4 16V	55 kW	01/00→05/02	Equipment Variant (C43): Stella -->	246-086-001-002Z	22
1.6	74 kW	10/98→07/04			
1.6	75 kW	08/05→05/06	BFQ	246-086-001-007Z	23
1.6 16V	77 kW	06/00→05/06	Equipment Variant (C43): Stella -->	246-086-001-002Z	22
1.8 20V	92 kW	10/98→07/04			
1.8 20VT	132 kW	09/00→07/04	→ 1M-X-000 001 → 1M-X-025 000	246-086-001-007Z	23
1.9 TDI	66 kW	03/99→07/04	Equipment Variant (C43): Stella -->	246-086-001-002Z	22
1.9 TDI	81 kW	10/98→07/04			
1.9 TDI	96 kW	05/03→05/06	→ 1M-X-000 001 → 1M-X-025 000	246-086-001-007Z	23
1.9 TDI	110 kW	10/00→07/04	Equipment Variant (C43): Stella -->	246-086-001-002Z	22
2.3 V5	110 kW	10/98→11/00			
2.3 V5 20V	125 kW	09/00→11/03			

Screen Washer Pump					
1.4 16V	55 kW	01/00→05/02	→ 1M-X-000 001	246-082-008-025Z	18
1.6	74 kW	10/98→07/04			
1.6	75 kW	08/05→05/06		246-083-002-022Z	21
1.6 16V	77 kW	06/00→05/06	→ 1M-X-000 001	246-082-008-025Z	18
1.8 20V	92 kW	10/98→07/04			
1.8 20VT	132 kW	09/00→07/04	→ 1M-X-000 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 1M-X-000 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	66 kW	03/99→07/04	→ 1M-X-000 001	246-082-008-025Z	18
1.9 TDI	81 kW	10/98→07/04			
1.9 TDI	96 kW	05/03→05/06	→ 1M-X-000 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 1M-X-000 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	110 kW	10/00→07/04	→ 1M-X-000 001	246-082-008-025Z	18
2.3 V5	110 kW	10/98→11/00			
2.3 V5 20V	125 kW	09/00→11/03			

Washer Nozzle					
1.4 16V	55 kW	01/00→05/02		246-069-056-001Z	9
1.6	74 kW	10/98→07/04	Equipment Variant (C43): Stella -->	246-080-010-002Z	14
1.6 16V	77 kW	06/00→05/06			
1.8 20V	92 kW	10/98→07/04			
1.9 TDI	66 kW	03/99→07/04			
1.9 TDI	81 kW	10/98→07/04			
1.9 TDI	110 kW	10/00→07/04			
2.3 V5	110 kW	10/98→11/00			
2.3 V5 20V	125 kW	09/00→11/03			

SEAT - TOLEDO III (5P2) 04/04→05/09

Headlight Washer Pump					
1.4 16V	63 kW	05/06→05/09		246-086-001-007Z	23
1.6	75 kW	10/04→05/09			



VDO



SEAT - TOLEDO III (5P2) 04/04→05/09



Headlight Washer Pump

1.8 TFSI	118 kW	01/07→05/09	BYT / BZB / CDA	246-086-001-007Z	23
1.9 TDI	77 kW	10/04→05/09		246-086-001-007Z	23
2.0 FSI	110 kW	10/04→05/09			
2.0 TDI	100 kW	09/04→05/09	AZV	246-086-001-007Z	23
2.0 TDI	103 kW	11/05→05/09	BMM	246-086-001-007Z	23
2.0 TDI	125 kW	01/06→05/09	BMN / CEGA	246-086-001-007Z	23
2.0 TDI 16V	103 kW	04/04→05/09		246-086-001-007Z	23
2.0 TFSI	147 kW	11/05→05/09	BWA	246-086-001-007Z	23



Screen Washer Pump

1.4 16V	63 kW	05/06→05/09		246-083-002-022Z	21
1.6	75 kW	10/04→05/09	CCSA	246-083-002-022Z	21
1.8 TFSI	118 kW	01/07→05/09	→ 5P-7-032 500	246-083-002-022Z	21
1.9 TDI	77 kW	10/04→05/09		246-083-002-022Z	21
2.0 FSI	110 kW	10/04→05/09	BLR	246-083-002-022Z	21
2.0 TDI	100 kW	09/04→05/09		246-083-002-022Z	21
2.0 TDI	103 kW	11/05→05/09			
2.0 TDI	125 kW	01/06→05/09			
2.0 TDI 16V	103 kW	04/04→05/09			
2.0 TFSI	147 kW	11/05→05/09	→ 5P-7-032 500	246-083-002-022Z	21

SEAT - TOLEDO IV (KG3) 07/12→



Headlight Washer Pump

1.2	55 kW	07/12→		246-086-001-007Z	23
1.2 TSI	63 kW	07/12→	01/13	A2C53308603Z	28
1.2 TSI	77 kW	07/12→			
1.4 TSI	90 kW	07/12→			
1.6	77 kW	07/13→		246-086-001-007Z	23
1.6 TDI	66 kW	06/13→		A2C53308603Z	28
1.6 TDI	77 kW	07/12→		246-086-001-007Z	23
			01/13	A2C53308603Z	28



Screen Washer Pump

1.2	55 kW	07/12→		246-083-002-022Z	21
1.2 TSI	63 kW	07/12→			
1.2 TSI	77 kW	07/12→			
1.4 TSI	90 kW	07/12→			
1.6	77 kW	07/13→			
1.6 TDI	66 kW	06/13→			
1.6 TDI	77 kW	07/12→			

SKODA - CITIGO 10/11→



Screen Washer Pump

1.0	44 kW	10/11→		246-083-002-022Z	21
1.0	55 kW	10/11→			
1.0 CNG	50 kW	11/12→			

SKODA - FABIA 12/06→12/14



Headlight Washer Pump

1.2	44 kW	12/06→12/14		246-086-001-007Z	23
1.2	51 kW	01/07→12/14	01/11 12/14	A2C53308603Z	28
1.2 12V	44 kW	11/11→12/14	12/14	A2C53308603Z	28
1.2 TDI	55 kW	05/10→12/14		246-086-001-007Z	23
1.2 TSI	63 kW	03/10→12/14	01/11 12/14	A2C53308603Z	28
1.2 TSI	77 kW	03/10→12/14			
1.4	63 kW	01/07→12/14			
1.4 TDI	51 kW	02/07→03/10		246-086-001-007Z	23
1.4 TDI	59 kW	01/07→03/10			



VDO

**SKODA - FABIA 12/06→12/14****Headlight Washer Pump**

1.4 TSI RS	132 kW	05/10→12/14		246-086-001-007Z	23
1.6	77 kW	04/07→12/14	☰- 01/11 →☰ 12/14	A2C53308603Z	28
1.6 TDI	55 kW	04/10→12/14			
1.6 TDI	66 kW	03/10→12/14			
1.6 TDI	77 kW	03/10→12/14			
1.9 TDI	77 kW	04/07→03/10		246-086-001-007Z	23

**Screen Washer Pump**

1.2	44 kW	12/06→12/14	☰ BBM / CHFA	246-082-008-025Z	18
			☰ BBM	246-083-002-022Z	21
1.2	51 kW	01/07→12/14	☰ BZG / CEVA / CGPA	246-082-008-025Z	18
			☰ BZG	246-083-002-022Z	21
1.2 12V	44 kW	11/11→12/14		246-083-002-022Z	21
1.2 TDI	55 kW	05/10→12/14	☰ CFWA; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ CFWA; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.2 TSI	63 kW	03/10→12/14	☰ CBZA; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ CBZA; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.2 TSI	77 kW	03/10→12/14	☰ CBZB; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ CBZB; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4	63 kW	01/07→12/14	☰ BXW	246-082-008-025Z	18
			☰ 5J-7-000 001	246-083-002-022Z	21
1.4 TDI	51 kW	02/07→03/10	☰ BNM; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ BNM; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4 TDI	59 kW	01/07→03/10	☰ BMS / BNV	246-082-008-025Z	18
			☰ 5J-7-000 001	246-083-002-022Z	21
1.4 TSI RS	132 kW	05/10→12/14	☰ CAVE; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ CAVE; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6	77 kW	04/07→12/14	☰ BTS; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ BTS; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6 TDI	55 kW	04/10→12/14	☰ CAYA; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ CAYA; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6 TDI	66 kW	03/10→12/14	☰ CAYB; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ CAYB; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6 TDI	77 kW	03/10→12/14	☰ CAYC; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ CAYC; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	77 kW	04/07→03/10	☰ BLS / BSW	246-082-008-025Z	18
			☰ 5J-7-000 001	246-083-002-022Z	21

SKODA - FABIA (6Y2) 08/99→03/08**Headlight Washer Pump**

1.0	37 kW	12/99→08/02	☰- 12/99	246-086-001-002Z	22
				246-086-001-007Z	23
1.2	40 kW	08/02→03/08			
1.2	47 kW	01/03→03/08			
1.4	44 kW	08/00→08/02			
1.4	50 kW	08/99→05/03	☰- 10/99	246-086-001-002Z	22
				246-086-001-007Z	23
1.4 16V	55 kW	12/99→03/08		246-086-001-007Z	23
1.4 16V	74 kW	12/99→03/08	☰- 10/99	246-086-001-002Z	22
				246-086-001-007Z	23
1.4 TDI	51 kW	10/05→03/08			
1.4 TDI	55 kW	04/03→03/08			
1.4 TDI	59 kW	10/05→03/08			
1.9 SDI	47 kW	12/99→03/08	☰- 10/99	246-086-001-002Z	22
				246-086-001-007Z	23
1.9 TDI	74 kW	01/00→03/08	☰- 02/00	246-086-001-002Z	22
				246-086-001-007Z	23
1.9 TDI RS	96 kW	06/03→03/08			
2.0	85 kW	12/99→03/08		246-086-001-007Z	23



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SKODA - FABIA (6Y2) 08/99→03/08							
Screen Washer Pump							
1.0	37 kW	12/99→08/02	Equipment Variant (C43): Classic -->; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18		
			Equipment Variant (C43): Classic -->; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21		
1.2	40 kW	08/02→03/08	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18		
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21		
1.2	47 kW	01/03→03/08		246-083-002-022Z	21		
1.4	44 kW	08/00→08/02	Equipment Variant (C43): Classic -->; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18		
			Equipment Variant (C43): Classic -->; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21		
1.4	50 kW	08/99→05/03	Equipment Variant (C43): Classic -->	246-083-002-022Z	21		
1.4 16V	55 kW	12/99→03/08	Equipment Variant (C43): Classic -->; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18		
1.4 16V	74 kW	12/99→03/08	Equipment Variant (C43): Classic -->; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21		
1.4 TDI	51 kW	10/05→03/08		246-083-002-022Z	21		
1.4 TDI	55 kW	04/03→03/08					
1.4 TDI	59 kW	10/05→03/08					
1.9 SDI	47 kW	12/99→03/08	Equipment Variant (C43): Classic -->; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18		
			Equipment Variant (C43): Classic -->; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21		
1.9 TDI	74 kW	01/00→03/08	Equipment Variant (C43): Classic -->	246-083-002-022Z	21		
1.9 TDI RS	96 kW	06/03→03/08	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18		
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21		
2.0	85 kW	12/99→03/08	Equipment Variant (C43): Classic -->	246-083-002-022Z	21		
SKODA - FABIA (NJ3) 08/14→							
Headlight Washer Pump							
1.0	44 kW	08/14→	- 12/14	A2C53308603Z	28		
1.0	55 kW	08/14→					
1.2 TSI	66 kW	08/14→					
1.2 TSI	81 kW	08/14→					
1.4 TDI	66 kW	08/14→					
1.4 TDI	77 kW	08/14→					
SKODA - FABIA Combi 10/07→12/14							
Headlight Washer Pump							
1.2	44 kW	10/07→11/14	5J-7-000 001 → 5J-8-000 001; BBM / CHFA	246-086-001-007Z	23		
			01/11 - 12/14	A2C53308603Z	28		
1.2	51 kW	10/07→12/14	5J-7-000 001 → 5J-8-000 001; BZG / CEVA / CGPA	246-086-001-007Z	23		
			01/11 - 12/14	A2C53308603Z	28		
1.2 12V	44 kW	11/11→12/14	- 12/14	A2C53308603Z	28		
1.2 TDI	55 kW	05/10→12/14	CFWA	246-086-001-007Z	23		
			01/11 - 12/14	A2C53308603Z	28		
1.2 TSI	63 kW	03/10→12/14	CBZA	246-086-001-007Z	23		
			01/11 - 12/14	A2C53308603Z	28		
1.2 TSI	77 kW	03/10→12/14	CBZB	246-086-001-007Z	23		
			01/11 - 12/14	A2C53308603Z	28		
1.4	63 kW	10/07→12/14	5J-7-000 001 → 5J-8-000 001; BXW	246-086-001-007Z	23		
			01/11 - 12/14	A2C53308603Z	28		
1.4 TDI	51 kW	10/07→03/10	5J-7-000 001 → 5J-8-000 001; BNM	246-086-001-007Z	23		
1.4 TDI	59 kW	10/07→03/10	5J-7-000 001 → 5J-8-000 001; BMS / BNV	246-086-001-007Z	23		
1.4 TSI RS	132 kW	05/10→12/14	CAVE	246-086-001-007Z	23		
			01/11 - 12/14	A2C53308603Z	28		
1.6	77 kW	10/07→12/14	5J-7-000 001 → 5J-8-000 001; BTS	246-086-001-007Z	23		
			01/11 - 12/14	A2C53308603Z	28		
1.6 TDI	55 kW	04/10→12/14	CAYA	246-086-001-007Z	23		
			01/11 - 12/14	A2C53308603Z	28		



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**SKODA - FABIA Combi 10/07→12/14****Headlight Washer Pump**

1.6 TDI	66 kW	03/10→12/14	CAYB	246-086-001-007Z	23
			01/11 - 12/14	A2C53308603Z	28
1.6 TDI	77 kW	03/10→12/14	CAYC	246-086-001-007Z	23
			01/11 - 12/14	A2C53308603Z	28
1.9 TDI	77 kW	10/07→03/10	→ 5J-7-000 001 → 5J-8-000 001; BLS / BSW	246-086-001-007Z	23

**Screen Washer Pump**

1.2	44 kW	10/07→11/14	→ 5J-7-000 001 ; BBM / CHFA	246-083-002-022Z	21
1.2	51 kW	10/07→12/14	→ 5J-7-000 001	246-083-002-022Z	21
1.2 12V	44 kW	11/11→12/14		246-083-002-022Z	21
1.2 TDI	55 kW	05/10→12/14	CFWA	246-083-002-022Z	21
1.2 TSI	63 kW	03/10→12/14	CBZA	246-083-002-022Z	21
1.2 TSI	77 kW	03/10→12/14	CBZB	246-083-002-022Z	21
1.4	63 kW	10/07→12/14	→ 5J-7-000 001	246-083-002-022Z	21
1.4 TDI	51 kW	10/07→03/10			
1.4 TDI	59 kW	10/07→03/10			
1.4 TSI RS	132 kW	05/10→12/14	CAVE	246-083-002-022Z	21
1.6	77 kW	10/07→12/14	→ 5J-7-000 001	246-083-002-022Z	21
1.6 TDI	55 kW	04/10→12/14	CAYA	246-083-002-022Z	21
1.6 TDI	66 kW	03/10→12/14	CAYB	246-083-002-022Z	21
1.6 TDI	77 kW	03/10→12/14	CAYC	246-083-002-022Z	21
1.9 TDI	77 kW	10/07→03/10	→ 5J-7-000 001	246-083-002-022Z	21

SKODA - FABIA Combi (6Y5) 04/00→12/07**Headlight Washer Pump**

1.2	40 kW	07/01→12/07	AWY / BMD	246-086-001-007Z	23
1.2	47 kW	01/03→12/07		246-086-001-007Z	23
1.4	44 kW	04/00→03/03			
1.4	50 kW	04/00→05/03			
1.4 16V	55 kW	05/00→12/07			
1.4 16V	59 kW	04/06→12/07	BUD	246-086-001-007Z	23
1.4 16V	74 kW	04/00→12/07		246-086-001-007Z	23
1.4 TDI	51 kW	10/05→12/07	BNM	246-086-001-007Z	23
1.4 TDI	55 kW	04/03→12/07		246-086-001-007Z	23
1.4 TDI	59 kW	10/05→12/07	BNV	246-086-001-007Z	23
1.9 SDI	47 kW	04/00→12/07		246-086-001-007Z	23
1.9 TDI	74 kW	04/00→12/07			
2.0	85 kW	04/00→12/07			

**Screen Washer Pump**

1.2	40 kW	07/01→12/07		246-083-002-022Z	21
1.2	47 kW	01/03→12/07			
1.4	44 kW	04/00→03/03			
1.4	50 kW	04/00→05/03			
1.4 16V	55 kW	05/00→12/07			
1.4 16V	59 kW	04/06→12/07			
1.4 16V	74 kW	04/00→12/07			
1.4 TDI	51 kW	10/05→12/07			
1.4 TDI	55 kW	04/03→12/07			
1.4 TDI	59 kW	10/05→12/07			
1.9 SDI	47 kW	04/00→12/07			
1.9 TDI	74 kW	04/00→12/07			
2.0	85 kW	04/00→12/07			

SKODA - FABIA Estate (NJ5) 10/14→**Headlight Washer Pump**

1.0	44 kW	10/14→	- 12/14	A2C53308603Z	28
1.0	55 kW	10/14→			
1.2 TSI	66 kW	10/14→			
1.2 TSI	81 kW	10/14→			
1.4 TDI	66 kW	10/14→			
1.4 TDI	77 kW	10/14→			



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SKODA - FABIA Praktik 07/01→12/07

Headlight Washer Pump

1.2	40 kW	07/01→12/07	AWY / BMD	246-086-001-007Z	23
1.2	47 kW	01/03→12/07		246-086-001-007Z	23
1.4	50 kW	07/01→05/03	AME / AQW / ATZ	246-086-001-007Z	23
1.4 TDI	51 kW	10/05→12/07	BNM	246-086-001-007Z	23
1.9 SDI	47 kW	07/01→12/07		246-086-001-007Z	23


Screen Washer Pump

1.2	40 kW	07/01→12/07		246-083-002-022Z	21
1.2	47 kW	01/03→12/07			
1.4	50 kW	07/01→05/03			
1.4 TDI	51 kW	10/05→12/07			
1.9 SDI	47 kW	07/01→12/07			

SKODA - FABIA Saloon (6Y3) 10/99→12/07

Headlight Washer Pump

1.2	40 kW	07/01→12/07		246-086-001-007Z	23
1.2	47 kW	01/03→12/07			
1.4	44 kW	04/00→08/02			
1.4	50 kW	07/01→05/03			
1.4 16V	55 kW	10/99→12/07			
1.4 16V	59 kW	04/06→12/07	BUD	246-086-001-007Z	23
1.4 16V	74 kW	12/99→12/07		246-086-001-007Z	23
1.4 TDI	51 kW	10/05→12/07	BNM	246-086-001-007Z	23
1.4 TDI	55 kW	04/03→12/07		246-086-001-007Z	23
1.4 TDI	59 kW	10/05→12/07	BNV	246-086-001-007Z	23
1.9 SDI	47 kW	11/99→12/07		246-086-001-007Z	23
1.9 TDI	74 kW	01/00→12/07			
2.0	85 kW	12/99→12/07			


Screen Washer Pump

1.2	40 kW	07/01→12/07	AWY	246-082-008-025Z	18
1.2	47 kW	01/03→12/07		246-082-008-025Z	18
1.4	44 kW	04/00→08/02	AZE	246-082-008-025Z	18
1.4	50 kW	07/01→05/03		246-082-008-025Z	18
1.4 16V	55 kW	10/99→12/07			
1.4 16V	59 kW	04/06→12/07	BUD	246-082-008-025Z	18
1.4 16V	74 kW	12/99→12/07		246-082-008-025Z	18
1.4 TDI	51 kW	10/05→12/07	BNM	246-082-008-025Z	18
1.4 TDI	55 kW	04/03→12/07		246-082-008-025Z	18
1.4 TDI	59 kW	10/05→12/07	BNV	246-082-008-025Z	18
1.9 SDI	47 kW	11/99→12/07		246-082-008-025Z	18
1.9 TDI	74 kW	01/00→12/07			
2.0	85 kW	12/99→12/07			

SKODA - OCTAVIA (1U2) 09/96→12/10

Headlight Washer Pump

1.4	44 kW	04/99→03/01	Matching Adapter (C38): X11-246-003-014;	246-086-001-007Z	23
1.4 16V	55 kW	09/00→12/10	Equipment Variant (C43): LX -->		
1.6	55 kW	09/96→09/04	10/96 - 07/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014;	246-086-001-007Z	23
			Equipment Variant (C43): LX -->		
1.6	74 kW	02/97→12/07	02/97 - 12/97	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014;	246-086-001-007Z	23
			Equipment Variant (C43): LX -->		
1.6	75 kW	11/00→12/10	Matching Adapter (C38): X11-246-003-014;	246-086-001-007Z	23
			Equipment Variant (C43): LX -->		
1.8	92 kW	09/96→07/00	10/96 - 04/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014;	246-086-001-007Z	23
			Equipment Variant (C43): LX -->		
1.8 T	110 kW	08/97→12/10	06/97 - 04/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014;	246-086-001-007Z	23
			Equipment Variant (C43): LX -->		



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**SKODA - OCTAVIA (1U2) 09/96→12/10****Headlight Washer Pump**

1.8 T 4x4	110 kW	05/01→05/06	Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): LX -->	246-086-001-007Z	23
1.9 SDI	50 kW	06/97→12/03	☰- 05/97	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): LX -->	246-086-001-007Z	23
1.9 TDI	66 kW	09/96→03/10	☰- 10/96	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): LX -->	246-086-001-007Z	23
1.9 TDI	74 kW	10/05→12/10		246-086-001-007Z	23
1.9 TDI	81 kW	08/97→01/06	Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): LX -->	246-086-001-007Z	23
1.9 TDI	96 kW	09/02→09/04		246-086-001-007Z	23
2.0	85 kW	04/99→05/07	☰- 05/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): LX -->	246-086-001-007Z	23
RS 1.8 T	132 kW	05/01→01/06	Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): LX -->	246-086-001-007Z	23

**Screen Washer Pump**

1.4	44 kW	04/99→03/01	☰ AMD; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ AMD; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4 16V	55 kW	09/00→12/10	☰ AXP; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ AXP; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6	55 kW	09/96→09/04	☰ AEE; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ AEE; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6	74 kW	02/97→12/07	☰ AKL; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ AKL; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6	75 kW	11/00→12/10	☰ AVU; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ AVU; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8	92 kW	09/96→07/00	☰ AGN; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ AGN; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8 T	110 kW	08/97→12/10	☰ ARX; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ ARX; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8 T 4x4	110 kW	05/01→05/06	☰ AUM; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ AUM; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 SDI	50 kW	06/97→12/03	☰ AGP; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ AGP; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	66 kW	09/96→03/10	☰ ALH; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ ALH; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	74 kW	10/05→12/10	☰ AXR	246-082-008-025Z	18
				246-083-002-022Z	21
1.9 TDI	81 kW	08/97→01/06	☰ AHF; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ AHF; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	96 kW	09/02→09/04	☰ ASZ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ ASZ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0	85 kW	04/99→05/07	☰ AZH; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ AZH; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
RS 1.8 T	132 kW	05/01→01/06	☰ AUQ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ AUQ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21

SKODA - OCTAVIA (1Z3) 02/04→06/13**Headlight Washer Pump**

1.2 TSI	77 kW	02/10→06/13	☰ CBZB	246-086-001-007Z	23
1.4	55 kW	05/04→05/06	☰-XXXXXXXXXX- → 1Z-4-000 001	246-086-001-007Z	23
1.4	59 kW	06/04→04/13	☰-XXXXXXXXXX- → 1Z-4-000 001 ; ☰ BUD	246-086-001-007Z	23
1.4 TSI	90 kW	11/08→06/13	☰-XXXXXXXXXX- → 1Z-5-000 001 ; ☰ CAXA	246-086-001-007Z	23
1.6	75 kW	06/04→06/13	☰-XXXXXXXXXX- → 1Z-4-000 001	246-086-001-007Z	23
1.6 FSI	85 kW	02/04→10/08			
1.6 LPG	75 kW	08/09→11/12		246-086-001-007Z	23
1.6 MultiFuel	75 kW	01/08→06/13	☰-XXXXXXXXXX- → 1Z-5-000 001 ; ☰ CCSA	246-086-001-007Z	23



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SKODA - OCTAVIA (1Z3) 02/04→06/13

Headlight Washer Pump

1.6 TDI	77 kW	06/09→04/13	→ 1Z-9-000 001 ; CAYC	246-086-001-007Z	23
1.8 TSI	112 kW	03/09→06/13		246-086-001-007Z	23
1.8 TSI	118 kW	06/07→04/13	BZB	246-086-001-007Z	23
1.9 TDI	77 kW	06/04→12/10	→ 1Z-4-000 001	246-086-001-007Z	23
2.0 FSI	110 kW	11/04→10/08			
2.0 RS	147 kW	10/05→02/13	BWA / CCZA	246-086-001-007Z	23
2.0 TDI	81 kW	03/10→06/13		246-086-001-007Z	23
2.0 TDI	100 kW	02/04→05/10	→ 1Z-4-000 001 ; AZV	246-086-001-007Z	23
2.0 TDI	103 kW	11/05→05/10	BMM	246-086-001-007Z	23
2.0 TDI 16V	103 kW	02/04→04/13	→ 1Z-4-000 001	246-086-001-007Z	23
2.0 TDI RS	125 kW	04/06→02/13	BMN / CEGA	246-086-001-007Z	23


Screen Washer Pump

1.2 TSI	77 kW	02/10→06/13	→ 1U-9-000 001 ; CBZB	246-082-008-025Z	18
			→ 1Z-9-000 001 ; CBZB	246-083-002-022Z	21
1.4	55 kW	05/04→05/06	BCA; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BCA; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4	59 kW	06/04→04/13	BUD	246-082-008-025Z	18
			→ 1Z-4-000 001 ; BUD	246-083-002-022Z	21
1.4 TSI	90 kW	11/08→06/13	CAXA	246-082-008-025Z	18
			→ 1Z-5-000 001 ; CAXA	246-083-002-022Z	21
1.6	75 kW	06/04→06/13	BSF; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BSF; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6 FSI	85 kW	02/04→10/08	→ 1U-4-000 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 1U-4-000 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6 LPG	75 kW	08/09→11/12	→ 1Z-9-000 001 ; CHGA	246-083-002-022Z	21
1.6 MultiFuel	75 kW	01/08→06/13	CCSA	246-082-008-025Z	18
			→ 1Z-5-000 001 ; CCSA	246-083-002-022Z	21
1.6 TDI	77 kW	06/09→04/13	→ 1Z-9-000 001 ; CAYC; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 1Z-9-000 001 ; CAYC; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8 TSI	112 kW	03/09→06/13		246-083-002-022Z	21
1.8 TSI	118 kW	06/07→04/13	BZB	246-082-008-025Z	18
			→ 1Z-5-000 001 ; BZB	246-083-002-022Z	21
1.9 TDI	77 kW	06/04→12/10	BLS; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BLS; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 FSI	110 kW	11/04→10/08	BLY; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BLY; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 RS	147 kW	10/05→02/13	BWA	246-082-008-025Z	18
			→ 1Z-5-000 001 ; BWA / CCZA	246-083-002-022Z	21
2.0 TDI	81 kW	03/10→06/13		246-083-002-022Z	21
2.0 TDI	100 kW	02/04→05/10	AZV	246-082-008-025Z	18
			→ 1Z-4-000 001 ; AZV	246-083-002-022Z	21
2.0 TDI	103 kW	11/05→05/10	→ 1U-5-000 001	246-082-008-025Z	18
			→ 1Z-5-000 001 ; BMM	246-083-002-022Z	21
2.0 TDI 16V	103 kW	02/04→04/13	BKD; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BKD; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI RS	125 kW	04/06→02/13	BMN	246-082-008-025Z	18
			→ 1Z-5-000 001 ; BMN / CEGA	246-083-002-022Z	21

SKODA - OCTAVIA (5E3) 11/12→

Headlight Washer Pump

1.2 TSI	63 kW	11/12→		246-086-001-007Z	23
1.2 TSI	77 kW	11/12→	→ 5E-D-000 001	A2C53308603Z	28
1.4 TSI	103 kW	11/12→			
1.4 TSI G-TEC	81 kW	11/13→	→ 5E-D-000 001	A2C53308603Z	28
1.6	81 kW	01/14→			



VDO

**SKODA - OCTAVIA (5E3) 11/12→****Headlight Washer Pump**

1.6 TDI	66 kW	11/12→		246-086-001-007Z	23
			→ 5E-D-000 001	A2C53308603Z	28
1.6 TDI	77 kW	11/12→		246-086-001-007Z	23
1.6 TDI	81 kW	05/13→		246-086-001-007Z	23
			→ 5E-D-000 001	A2C53308603Z	28
1.6 TDI 4x4	77 kW	09/14→	→ 5E-D-000 001	A2C53308603Z	28
1.8 TSI	132 kW	11/12→		246-086-001-007Z	23
			→ 5E-D-000 001	A2C53308603Z	28
1.8 TSI 4x4	132 kW	09/14→	→ 5E-D-000 001	A2C53308603Z	28
2.0 TDI	105 kW	11/12→		246-086-001-007Z	23
2.0 TDI	110 kW	11/12→	→ 5E-D-000 001	A2C53308603Z	28
2.0 TDI / TDI RS 4x4	135 kW	09/14→	→ 5E-D-000 001	A2C53308603Z	28
2.0 TDI 4x4	110 kW	09/14→			
2.0 TDI RS	135 kW	05/13→		246-086-001-007Z	23
2.0 TSI RS	162 kW	05/13→	→ 5E-D-000 001	A2C53308603Z	28

**Screen Washer Pump**

1.2 TSI	63 kW	11/12→		246-083-002-022Z	21
1.2 TSI	77 kW	11/12→			
1.4 TSI	103 kW	11/12→			
1.6 TDI	66 kW	11/12→			
1.6 TDI	77 kW	11/12→			
1.6 TDI	81 kW	05/13→			
1.8 TSI	132 kW	11/12→			
2.0 TDI	105 kW	11/12→			
2.0 TDI	110 kW	11/12→			
2.0 TDI RS	135 kW	05/13→			
2.0 TSI RS	162 kW	05/13→			

SKODA - OCTAVIA Combi (1U5) 07/98→12/10**Headlight Washer Pump**

1.4 16V	55 kW	08/00→12/10	Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): LX -->	246-086-001-007Z	23
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.6	55 kW	07/98→09/04	05/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): LX -->	246-086-001-007Z	23
1.6	74 kW	07/98→12/07	05/98 07/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): LX -->	246-086-001-007Z	23
1.6	75 kW	09/00→12/10	Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): LX -->	246-086-001-007Z	23
1.8 20V	92 kW	07/98→07/00	08/98 04/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): LX -->	246-086-001-007Z	23
1.8 T	110 kW	07/98→12/10	05/98 07/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): LX -->	246-086-001-007Z	23
1.8 T 4x4	110 kW	05/01→05/06	Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): LX -->	246-086-001-007Z	23
1.9 SDI	50 kW	07/98→12/03	08/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): LX -->	246-086-001-007Z	23
1.9 TDI	66 kW	07/98→03/10	05/98 07/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): LX -->	246-086-001-007Z	23
1.9 TDI	74 kW	08/00→12/10	ATD / AXR	246-086-001-007Z	23
1.9 TDI	81 kW	07/98→01/06	10/00	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): LX -->	246-086-001-007Z	23
1.9 TDI	96 kW	09/02→09/04		246-086-001-007Z	23



VDO


SKODA - OCTAVIA Combi (1U5) 07/98→12/10

Headlight Washer Pump

1.9 TDI 4x4	66 kW	11/99→02/06	☰- 06/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): LX -->	246-086-001-007Z	23
1.9 TDI 4x4	74 kW	09/00→01/06	Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): LX -->	246-086-001-007Z	23
2.0	85 kW	04/99→05/07	☰- 11/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): LX -->	246-086-001-007Z	23
2.0 4x4	85 kW	08/00→09/04	Matching Adapter (C38): X11-246-003-014;	246-086-001-007Z	23
2.0 4x4	88 kW	01/00→12/10	Equipment Variant (C43): LX -->	246-086-001-007Z	23
RS 1.8 T	132 kW	08/02→01/06		246-086-001-007Z	23


Screen Washer Pump

1.4 16V	55 kW	08/00→12/10	☰ BCA; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ BCA; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6	55 kW	07/98→09/04	☰ AEE; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ AEE; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6	74 kW	07/98→12/07	☰ AKL; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ AKL; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6	75 kW	09/00→12/10	☰ BFQ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ BFQ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8 20V	92 kW	07/98→07/00	☰ AGN; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ AGN; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8 T	110 kW	07/98→12/10	☰ ARZ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ ARZ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8 T 4x4	110 kW	05/01→05/06	☰ AUM	246-083-002-022Z	21
1.9 SDI	50 kW	07/98→12/03	☰ AQM; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ AQM; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	66 kW	07/98→03/10	☰ AGR; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ AGR; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	74 kW	08/00→12/10	☰ AXR	246-082-008-025Z	18
1.9 TDI	81 kW	07/98→01/06	☰ AHF; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ AHF; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	96 kW	09/02→09/04		246-083-002-022Z	21
1.9 TDI 4x4	66 kW	11/99→02/06	☰ AGR; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ AGR; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI 4x4	74 kW	09/00→01/06	☰ ATD; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ ATD; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0	85 kW	04/99→05/07	☰ AZH; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ AZH; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 4x4	85 kW	08/00→09/04	☰ AQY	246-083-002-022Z	21
2.0 4x4	88 kW	01/00→12/10	☰ ATF; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ ATF; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
RS 1.8 T	132 kW	08/02→01/06	☰ AUQ	246-083-002-022Z	21

SKODA - OCTAVIA Combi (1Z5) 02/04→06/13

Headlight Washer Pump

1.2 TSI	77 kW	02/10→04/13	☰ CBZB	246-086-001-007Z	23
1.4	55 kW	05/04→05/06		246-086-001-007Z	23
1.4	59 kW	05/06→06/13	☰ BUD	246-086-001-007Z	23
1.4 TSI	90 kW	11/08→06/13	☰ 1Z-5-000 001 ; ☰ CAXA	246-086-001-007Z	23
1.6	75 kW	09/04→06/13	☰ 1Z-4-000 001	246-086-001-007Z	23
1.6 FSI	85 kW	02/04→10/08			
1.6 LPG	75 kW	08/09→11/12		246-086-001-007Z	23
1.6 MultiFuel	75 kW	01/08→06/13	☰ 1Z-5-000 001 ; ☰ CCSA	246-086-001-007Z	23
1.6 TDI	77 kW	06/09→04/13	☰ 1Z-9-000 001 ; ☰ CAYC	246-086-001-007Z	23
1.6 TDI 4x4	77 kW	06/09→02/13		246-086-001-007Z	23
1.8 TSI	112 kW	03/09→06/13			
1.8 TSI	118 kW	06/07→04/13	☰ BZB	246-086-001-007Z	23
1.8 TSI 4x4	112 kW	03/09→02/13		246-086-001-007Z	23



VDO

**SKODA - OCTAVIA Combi (1Z5) 02/04→06/13****Headlight Washer Pump**

1.8 TSI 4x4	118 kW	11/08→02/13	→ 1Z-5-000 001 ; CDAA	246-086-001-007Z	23
1.9 TDI	77 kW	09/04→12/10	→ 1Z-4-000 001	246-086-001-007Z	23
1.9 TDI 4x4	77 kW	11/04→12/10			
2.0 FSI	110 kW	11/04→10/08			
2.0 FSI 4x4	110 kW	11/04→10/08			
2.0 RS	147 kW	10/05→02/13	BWA / CCZA	246-086-001-007Z	23
2.0 TDI	81 kW	03/10→06/13		246-086-001-007Z	23
2.0 TDI	103 kW	11/05→05/10	BMM	246-086-001-007Z	23
2.0 TDI 16V	100 kW	02/04→05/10	→ 1Z-4-000 001 ; AZV	246-086-001-007Z	23
2.0 TDI 16V	103 kW	02/04→05/13	→ 1Z-4-000 001	246-086-001-007Z	23
2.0 TDI 16V 4x4	103 kW	05/10→02/13		246-086-001-007Z	23
2.0 TDI 4x4	81 kW	05/11→02/13			
2.0 TDI 4x4	103 kW	07/06→05/10	BMM	246-086-001-007Z	23
2.0 TDI RS	125 kW	04/06→02/13	BMN / CEGA	246-086-001-007Z	23

**Screen Washer Pump**

1.2 TSI	77 kW	02/10→04/13	→ 1U-9-000 001 ; CBZB; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 1U-9-000 001 ; CBZB; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4	55 kW	05/04→05/06		246-083-002-022Z	21
1.4	59 kW	05/06→06/13	→ 1U-5-000 001	246-082-008-025Z	18
			→ 1Z-5-000 001 ; BUD	246-083-002-022Z	21
1.4 TSI	90 kW	11/08→06/13	CAXA	246-082-008-025Z	18
			→ 1Z-5-000 001 ; CAXA	246-083-002-022Z	21
1.6	75 kW	09/04→06/13	BSE; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BSE; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6 FSI	85 kW	02/04→10/08	→ 1U-4-000 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 1U-4-000 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6 LPG	75 kW	08/09→11/12	→ 1Z-9-000 001 ; CHGA	246-083-002-022Z	21
1.6 MultiFuel	75 kW	01/08→06/13	CCSA	246-082-008-025Z	18
			→ 1Z-5-000 001 ; CCSA	246-083-002-022Z	21
1.6 TDI	77 kW	06/09→04/13	→ 1Z-9-000 001 ; CAYC; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 1Z-9-000 001 ; CAYC; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6 TDI 4x4	77 kW	06/09→02/13	→ 1Z-9-000 001 ; CAYC	246-083-002-022Z	21
1.8 TSI	112 kW	03/09→06/13		246-083-002-022Z	21
1.8 TSI	118 kW	06/07→04/13	BZB	246-082-008-025Z	18
			→ 1Z-5-000 001 ; BZB	246-083-002-022Z	21
1.8 TSI 4x4	112 kW	03/09→02/13		246-083-002-022Z	21
1.8 TSI 4x4	118 kW	11/08→02/13	CDAA	246-082-008-025Z	18
			→ 1Z-5-000 001 ; CDAA	246-083-002-022Z	21
1.9 TDI	77 kW	09/04→12/10	BKC; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BKC; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI 4x4	77 kW	11/04→12/10	BLS; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BLS; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 FSI	110 kW	11/04→10/08	BLR; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BLR; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 FSI 4x4	110 kW	11/04→10/08	BLX; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BLX; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 RS	147 kW	10/05→02/13	BWA	246-082-008-025Z	18
			→ 1Z-5-000 001 ; BWA / CCZA	246-083-002-022Z	21
2.0 TDI	81 kW	03/10→06/13		246-083-002-022Z	21
2.0 TDI	103 kW	11/05→05/10	BMM	246-082-008-025Z	18
			→ 1Z-5-000 001 ; BMM	246-083-002-022Z	21
2.0 TDI 16V	100 kW	02/04→05/10	AZV	246-082-008-025Z	18
			→ 1Z-4-000 001 ; AZV	246-083-002-022Z	21
2.0 TDI 16V	103 kW	02/04→05/13	BKD; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BKD; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21



VDO


SKODA - OCTAVIA Combi (1Z5) 02/04→06/13

Screen Washer Pump

2.0 TDI 16V 4x4	103 kW	05/10→02/13		246-083-002-022Z	21
2.0 TDI 4x4	81 kW	05/11→02/13			
2.0 TDI 4x4	103 kW	07/06→05/10	→ 1U-5-000 001	246-082-008-025Z	18
			→ 1Z-5-000 001 ; BMM	246-083-002-022Z	21
2.0 TDI RS	125 kW	04/06→02/13	→ 1U-5-000 001	246-082-008-025Z	18
			→ 1Z-5-000 001 ; BMN / CEGA	246-083-002-022Z	21

SKODA - OCTAVIA Combi (5E5) 11/12→

Headlight Washer Pump

1.2 TSI	63 kW	11/12→		246-086-001-007Z	23
1.2 TSI	77 kW	11/12→	→ 5E-D-000 001	A2C53308603Z	28
1.4 TSI	103 kW	11/12→			
1.4 TSI G-TEC	81 kW	11/13→	→ 5E-D-000 001	A2C53308603Z	28
1.6	81 kW	01/14→			
1.6 TDI	66 kW	11/12→		246-086-001-007Z	23
				A2C53308603Z	28
1.6 TDI	77 kW	11/12→		246-086-001-007Z	23
1.6 TDI	81 kW	05/13→	→ 5E-D-000 001	A2C53308603Z	28
1.6 TDI 4x4	77 kW	11/12→			
1.8 TSI	132 kW	11/12→			
1.8 TSI 4x4	132 kW	11/12→			
2.0 TDI	105 kW	11/12→			
2.0 TDI	110 kW	11/12→			
2.0 TDI / TDI RS 4x4	135 kW	09/14→	→ 5E-D-000 001	A2C53308603Z	28
2.0 TDI 4x4	110 kW	11/12→		246-086-001-007Z	23
2.0 TDI RS	135 kW	05/13→	→ 5E-D-000 001	A2C53308603Z	28
2.0 TSI RS	162 kW	11/12→			


Screen Washer Pump

1.2 TSI	63 kW	11/12→		246-083-002-022Z	21
1.2 TSI	77 kW	11/12→			
1.4 TSI	103 kW	11/12→			
1.6 TDI	66 kW	11/12→			
1.6 TDI	77 kW	11/12→			
1.6 TDI	81 kW	05/13→			
1.6 TDI 4x4	77 kW	11/12→			
1.8 TSI	132 kW	11/12→			
1.8 TSI 4x4	132 kW	11/12→			
2.0 TDI	105 kW	11/12→			
2.0 TDI	110 kW	11/12→			
2.0 TDI 4x4	110 kW	11/12→			
2.0 TDI RS	135 kW	05/13→			
2.0 TSI RS	162 kW	11/12→			

SKODA - RAPID (NH3) 07/12→

Headlight Washer Pump

1.2	55 kW	07/12→	01/13	A2C53308603Z	28
1.2 TSI	63 kW	07/12→			
1.2 TSI	77 kW	07/12→			
1.4 TSI	90 kW	07/12→			
1.6	77 kW	07/12→			
1.6 TDI	66 kW	08/13→		A2C53308603Z	28
1.6 TDI	77 kW	07/12→	01/13	A2C53308603Z	28


Screen Washer Pump

1.2	55 kW	07/12→		246-083-002-022Z	21
1.2 TSI	63 kW	07/12→			
1.2 TSI	77 kW	07/12→			
1.4 TSI	90 kW	07/12→			
1.6	77 kW	07/12→			
1.6 TDI	66 kW	08/13→			
1.6 TDI	77 kW	07/12→			

**SKODA - RAPID Spaceback (NH1) 07/12→****Headlight Washer Pump**

1.2	55 kW	07/12→	☰- 01/13	A2C53308603Z	28
1.2 TSI	63 kW	07/12→			
1.2 TSI	77 kW	07/12→			
1.4 TSI	90 kW	07/12→			
1.6	77 kW	07/12→			
1.6 TDI	66 kW	08/13→		A2C53308603Z	28
1.6 TDI	77 kW	07/12→	☰- 01/13	A2C53308603Z	28

**Screen Washer Pump**

1.2 TSI	63 kW	07/12→		246-083-002-022Z	21
1.2 TSI	77 kW	07/12→			
1.4 TSI	90 kW	07/12→			
1.6 TDI	66 kW	08/13→			
1.6 TDI	77 kW	07/12→			

SKODA - ROOMSTER (5J) 03/06→05/15**Headlight Washer Pump**

1.2	47 kW	05/06→01/07	☰ BME	246-086-001-007Z	23
1.2	51 kW	01/07→05/15	☰ BZG / CGPA	246-086-001-007Z	23
			☰- 01/11 -☰ 12/15	A2C53308603Z	28
1.2 TDI	55 kW	03/10→05/15		246-086-001-007Z	23
			☰- 01/11 -☰ 12/15	A2C53308603Z	28
1.2 TSI	63 kW	03/10→05/15	☰ CBZA	246-086-001-007Z	23
			☰- 01/11 -☰ 12/15	A2C53308603Z	28
1.2 TSI	77 kW	03/10→05/15	☰ CBZB	246-086-001-007Z	23
			☰- 01/11 -☰ 12/15	A2C53308603Z	28
1.4	63 kW	09/06→05/15	☰ BXW	246-086-001-007Z	23
			☰- 01/11 -☰ 12/15	A2C53308603Z	28
1.4 TDI	51 kW	07/06→03/10	☰ BNM	246-086-001-007Z	23
1.4 TDI	59 kW	09/06→03/10	☰ BMS / BNV	246-086-001-007Z	23
1.6	77 kW	09/06→05/15	☰ BTS	246-086-001-007Z	23
			☰- 01/11 -☰ 12/15	A2C53308603Z	28
1.6 TDI	66 kW	03/10→05/15	☰ CAYB	246-086-001-007Z	23
			☰- 01/11 -☰ 12/15	A2C53308603Z	28
1.6 TDI	77 kW	03/10→05/15	☰ CAYC	246-086-001-007Z	23
			☰- 01/11 -☰ 12/15	A2C53308603Z	28
1.9 TDI	74 kW	03/06→05/06		246-086-001-007Z	23
1.9 TDI	77 kW	09/06→03/10	☰ BLS / BSW	246-086-001-007Z	23

**Screen Washer Pump**

1.2	47 kW	05/06→01/07	☰ BME; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ BME; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.2	51 kW	01/07→05/15	☰ BZG; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ BZG; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.2 TDI	55 kW	03/10→05/15		246-083-002-022Z	21
1.2 TSI	63 kW	03/10→05/15	☰ CBZA	246-082-008-025Z	18
			☰- 1U-9-000 001 ; ☰ CBZA	246-083-002-022Z	21
1.2 TSI	77 kW	03/10→05/15	☰ CBZB	246-082-008-025Z	18
			☰- 1U-9-000 001 ; ☰ CBZB	246-083-002-022Z	21
1.4	63 kW	09/06→05/15	☰ BXW; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ BXW; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4 TDI	51 kW	07/06→03/10	☰ BNM; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ BNM; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4 TDI	59 kW	09/06→03/10	☰ BMS; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ BMS; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6	77 kW	09/06→05/15	☰ BTS; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ BTS; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6 TDI	66 kW	03/10→05/15	☰ CAYB	246-082-008-025Z	18
			☰- 1U-9-000 001 ; ☰ CAYB	246-083-002-022Z	21
1.6 TDI	77 kW	03/10→05/15	☰ CAYC	246-082-008-025Z	18
			☰- 1U-9-000 001 ; ☰ CAYC	246-083-002-022Z	21



VDO


SKODA - ROOMSTER (5J) 03/06→05/15

Screen Washer Pump

1.9 TDI	74 kW	03/06→05/06		246-083-002-022Z	21
1.9 TDI	77 kW	09/06→03/10	BSW; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BSW; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21

SKODA - ROOMSTER Praktik (5J) 03/07→05/15

Headlight Washer Pump

1.2	51 kW	03/07→05/15		246-086-001-007Z	23
1.2 TDI	55 kW	03/10→05/15	01/11 12/15	A2C53308603Z	28
1.2 TSI	63 kW	03/10→05/15			
1.4	63 kW	03/07→05/15			
1.4 TDI	51 kW	03/07→03/10		246-086-001-007Z	23
1.4 TDI	59 kW	03/07→03/10			
1.6 TDI	66 kW	03/10→05/15		246-086-001-007Z	23
			01/11 12/15	A2C53308603Z	28


Screen Washer Pump

1.2	51 kW	03/07→05/15		246-083-002-022Z	21
1.2 TDI	55 kW	03/10→05/15			
1.2 TSI	63 kW	03/10→05/15			
1.4	63 kW	03/07→05/15			
1.4 TDI	51 kW	03/07→03/10			
1.4 TDI	59 kW	03/07→03/10			
1.6 TDI	66 kW	03/10→05/15			

SKODA - SUPERB (3T4) 03/08→05/15

Headlight Washer Pump

1.4 TSI	92 kW	07/08→05/15	XXXXXXXX → 3T-8-000 001 ; CAXC	246-086-001-007Z	23
1.6 TDI	77 kW	09/10→05/15		246-086-001-007Z	23
1.8 TSI	112 kW	03/09→05/15			
1.8 TSI	118 kW	03/08→05/15	XXXXXXXX → 3T-8-000 001 ; BZB / CDA	246-086-001-007Z	23
1.8 TSI 4x4	112 kW	03/09→05/15		246-086-001-007Z	23
1.8 TSI 4x4	118 kW	11/08→05/15	XXXXXXXX → 3T-8-000 001 ; CDA	246-086-001-007Z	23
1.9 TDI	77 kW	03/08→11/10	XXXXXXXX → 3T-8-000 001 ; BLS / BXE	246-086-001-007Z	23
2.0 TDI	103 kW	03/08→05/10	XXXXXXXX → 3T-8-000 001 ; BMP	246-086-001-007Z	23
2.0 TDI	125 kW	07/08→05/15	XXXXXXXX → 3T-8-000 001 ; CBBB / CFGB	246-086-001-007Z	23
2.0 TDI 16V	103 kW	01/09→05/15	BKD / CFFB / CLJA	246-086-001-007Z	23
2.0 TDI 16V 4x4	103 kW	11/10→05/15		246-086-001-007Z	23
2.0 TDI 4x4	125 kW	09/08→05/15	XXXXXXXX → 3T-8-000 001 ; CBBB / CFGB	246-086-001-007Z	23
2.0 TSI	147 kW	05/10→05/15		246-086-001-007Z	23
3.6 FSI 4x4	191 kW	04/09→05/15			
3.6 V6 4x4	191 kW	11/08→05/15	XXXXXXXX → 3T-8-000 001 ; CDVA	246-086-001-007Z	23


Screen Washer Pump

1.4 TSI	92 kW	07/08→05/15	XXXXXXXX → 3T-8-000 001 ; CAXC	246-082-008-025Z	18
				246-083-002-022Z	21
1.6 TDI	77 kW	09/10→05/15		246-083-002-022Z	21
1.8 TSI	112 kW	03/09→05/15			
1.8 TSI	118 kW	03/08→05/15	XXXXXXXX → 3T-8-000 001 ; BZB / CDA	246-082-008-025Z	18
				246-083-002-022Z	21
1.8 TSI 4x4	112 kW	03/09→05/15		246-083-002-022Z	21
1.8 TSI 4x4	118 kW	11/08→05/15	XXXXXXXX → 3T-8-000 001 ; CDA	246-082-008-025Z	18
				246-083-002-022Z	21
1.9 TDI	77 kW	03/08→11/10	XXXXXXXX → 3T-8-000 001 ; BLS / BXE	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TDI	103 kW	03/08→05/10	XXXXXXXX → 3T-8-000 001 ; BMP	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TDI	125 kW	07/08→05/15	XXXXXXXX → 3T-8-000 001 ; CBBB / CFGB	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TDI 16V	103 kW	01/09→05/15	BKD / CFFB / CLJA	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TDI 16V 4x4	103 kW	11/10→05/15		246-083-002-022Z	21

**SKODA - SUPERB (3T4) 03/08→05/15****Screen Washer Pump**

2.0 TDI 4x4	125 kW	09/08→05/15	→ 3T-8-000 001 ; CBBB / CFGB	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TSI	147 kW	05/10→05/15		246-083-002-022Z	21
3.6 FSI 4x4	191 kW	04/09→05/15			
3.6 V6 4x4	191 kW	11/08→05/15	→ 3T-8-000 001 ; CDVA	246-082-008-025Z	18
				246-083-002-022Z	21

SKODA - SUPERB Estate (3T5) 10/09→05/15**Headlight Washer Pump**

1.4 TSI	92 kW	10/09→05/15	CAXC	246-086-001-007Z	23
1.6 TDI	77 kW	09/10→05/15		246-086-001-007Z	23
1.8 TSI	112 kW	10/09→05/15			
1.8 TSI	118 kW	10/09→05/15	CDA A	246-086-001-007Z	23
1.8 TSI 4x4	112 kW	10/09→05/15		246-086-001-007Z	23
1.8 TSI 4x4	118 kW	10/09→05/15	CDA A	246-086-001-007Z	23
1.9 TDI	77 kW	10/09→11/10		246-086-001-007Z	23
2.0 TDI	103 kW	10/09→03/10	→ 3T-8-000 001 ; BMP	246-086-001-007Z	23
2.0 TDI	125 kW	10/09→05/15	CBBB / CFGB	246-086-001-007Z	23
2.0 TDI 16V	103 kW	10/09→05/15	BKD / CFFB / CLJA	246-086-001-007Z	23
2.0 TDI 16V 4x4	103 kW	11/10→05/15		246-086-001-007Z	23
2.0 TDI 4x4	125 kW	10/09→05/15	CBBB / CFGB	246-086-001-007Z	23
2.0 TSI	147 kW	05/10→05/15		246-086-001-007Z	23
3.6 V6 4x4	191 kW	10/09→05/15	CDVA	246-086-001-007Z	23

**Screen Washer Pump**

1.4 TSI	92 kW	10/09→05/15		246-083-002-022Z	21
1.6 TDI	77 kW	09/10→05/15			
1.8 TSI	112 kW	10/09→05/15			
1.8 TSI	118 kW	10/09→05/15			
1.8 TSI 4x4	112 kW	10/09→05/15			
1.8 TSI 4x4	118 kW	10/09→05/15			
1.9 TDI	77 kW	10/09→11/10			
2.0 TDI	103 kW	10/09→03/10			
2.0 TDI	125 kW	10/09→05/15			
2.0 TDI 16V	103 kW	10/09→05/15			
2.0 TDI 16V 4x4	103 kW	11/10→05/15			
2.0 TDI 4x4	125 kW	10/09→05/15			
2.0 TSI	147 kW	05/10→05/15			
3.6 V6 4x4	191 kW	10/09→05/15			

SKODA - SUPERB Saloon (3U4) 12/01→03/08**Headlight Washer Pump**

1.8 T	110 kW	12/01→03/08		246-086-001-007Z	23
1.9 TDI	74 kW	08/02→10/05			
1.9 TDI	77 kW	10/05→05/07	BSV	246-086-001-007Z	23
1.9 TDI	85 kW	01/07→03/08	BPZ	246-086-001-007Z	23
1.9 TDI	96 kW	12/01→03/08		246-086-001-007Z	23
2.0	85 kW	12/01→03/08			
2.0 TDI	103 kW	10/05→03/08	BSS	246-086-001-007Z	23
2.5 TDI	114 kW	12/01→08/03		246-086-001-007Z	23
2.5 TDI	120 kW	06/03→03/08			
2.8 V6	142 kW	12/01→03/08			

**Screen Washer Pump**

1.8 T	110 kW	12/01→03/08	AWT	246-082-008-025Z	18
1.9 TDI	74 kW	08/02→10/05	AVB	246-082-008-025Z	18
1.9 TDI	96 kW	12/01→03/08	AWX	246-082-008-025Z	18
2.0	85 kW	12/01→03/08	AZM	246-082-008-025Z	18
2.5 TDI	114 kW	12/01→08/03	→ 3B-V-000 001	246-082-008-025Z	18
2.5 TDI	120 kW	06/03→03/08		246-082-008-025Z	18
2.8 V6	142 kW	12/01→03/08	AMX	246-082-008-025Z	18



VDO


SKODA - YETI (5L) 05/09→

Headlight Washer Pump

1.2 TSI	77 kW	09/09→	CBZB	246-086-001-007Z	23
1.4 TSI	90 kW	06/10→	CAXA	246-086-001-007Z	23
1.8 TSI 4x4	118 kW	05/09→	CDAA	246-086-001-007Z	23
2.0 TDI	81 kW	11/09→	CFHA	246-086-001-007Z	23
2.0 TDI 4x4	81 kW	11/09→	CFHF	246-086-001-007Z	23
2.0 TDI 4x4	103 kW	05/09→	CBDB / CFHC	246-086-001-007Z	23
2.0 TDI 4x4	125 kW	11/09→	CEGA / CFJA	246-086-001-007Z	23


Screen Washer Pump

1.2 TSI	77 kW	09/09→	CBZB	246-083-002-022Z	21
1.4 TSI	90 kW	06/10→	CAXA	246-083-002-022Z	21
1.6 TDI	77 kW	11/10→		246-083-002-022Z	21
1.8 TSI 4x4	112 kW	11/09→			
1.8 TSI 4x4	118 kW	05/09→	CDAA	246-083-002-022Z	21
2.0 TDI	81 kW	11/09→	CFHA	246-083-002-022Z	21
2.0 TDI	103 kW	11/11→		246-083-002-022Z	21
2.0 TDI 4x4	81 kW	11/09→	CFHF	246-083-002-022Z	21
2.0 TDI 4x4	103 kW	05/09→	CBDB / CFHC	246-083-002-022Z	21
2.0 TDI 4x4	125 kW	11/09→	CEGA / CFJA	246-083-002-022Z	21

SMART - CABRIO (450) 03/00→01/04

Screen Washer Pump

0.6 (S1OLA1, 450.441, 450.442, 450.443)	40 kW	03/00→01/04		246-083-002-022Z	21
0.6 (S1OLD2, 450.452)	45 kW	01/01→01/04			
0.8 CDI (S1OLC1, 450.401, 450.402, 450.403, 450.400)	30 kW	03/01→01/04			

SMART - CITY-COUPE (450) 07/98→01/04

Screen Washer Pump

0.6 (450.352, 450.353)	45 kW	01/01→01/04		246-083-002-022Z	21
0.6 (S1CLA1, 450.341)	40 kW	07/98→01/04			
0.6 (S1CLB1, 450.331, 450.336)	33 kW	07/98→01/04			
0.8 CDI (S1CLC1, 450.300, 450.301, 450.302, 450.303...)	30 kW	11/99→01/04			

SMART - FORTWO Cabrio (451) 01/07→

Screen Washer Pump

0.8 CDi (451.400)	33 kW	01/07→		246-082-008-025Z	18
0.8 CDi (451.401)	40 kW	08/09→			
1.0 (451.431, 451.480)	52 kW	01/07→			
1.0 Brabus (451.433)	72 kW	01/08→			
1.0 Turbo (451.432)	62 kW	01/07→			
1.0 Turbo Brabus (451.433)	75 kW	07/10→			
electric drive (451.490, 451.491)	20 kW	12/10→12/12			

SMART - FORTWO Coupe (451) 01/07→12/12

Screen Washer Pump

0.8 CDi (451.300)	33 kW	01/07→	OM 660.950	246-083-002-022Z	21
0.8 CDi (451.301)	40 kW	08/09→	OM 660.951	246-083-002-022Z	21
1.0 (451.330, 451.334)	45 kW	01/07→	M 132.910	246-083-002-022Z	21
1.0 (451.331, 451.380)	52 kW	01/07→			
1.0 Brabus (451.333)	72 kW	01/08→	M 132.930	246-083-002-022Z	21
1.0 Turbo (451.332)	62 kW	01/07→			
electric drive (451.391, 451.390)	20 kW	12/10→12/12		246-083-002-022Z	21



VDO

**VAUXHALL - ADAM 10/12→****Screen Washer Pump**

1.0	85 kW	07/14→		A2C5324011780	27
1.2	51 kW	10/12→			
1.4	64 kW	10/12→			
1.4	74 kW	10/12→			
1.4 LPG	64 kW	07/13→			
1.4 S	110 kW	11/14→			

VAUXHALL - AGILA Mk I (A) 09/00→03/08**Screen Washer Pump**

1.0 12V	43 kW	09/00→08/05	☒- 06/00	246-083-002-014Z	20
1.2 16V	55 kW	09/00→03/08	☒- 07/00	246-083-002-014Z	20

VAUXHALL - AMPERA 03/12→**Screen Washer Pump**

EV 150 (D1JOI)	111 kW	03/12→		A2C53240114Z	26
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VAUXHALL - ASTRA GTC Mk VI (J) 10/11→**Screen Washer Pump**

1.4	74 kW	10/11→	☒ A 14 XER	A2C53240114Z	26
1.4	88 kW	10/11→	☒ A 14 NEL / B 14 NEL	A2C53240114Z	26
1.4	103 kW	10/11→	☒ A 14 NET / B 14 NET	A2C53240114Z	26
1.6	132 kW	10/11→	☒ A 16 LET	A2C53240114Z	26
1.6 CDTi	81 kW	07/14→	☒ B 16 DTL	A2C53240114Z	26
1.6 CDTi	100 kW	07/14→	☒ B 16 DTH	A2C53240114Z	26
1.6 SIDI	125 kW	12/12→	☒ A 16 XHT	A2C53240114Z	26
1.6 SIDI	147 kW	09/13→	☒ A 16 SHT / B 16 SHT	A2C53240114Z	26
1.7 CDTi	81 kW	10/11→	☒ A 17 DTC / A 17 DTE / A 17 DTJ	A2C53240114Z	26
1.7 CDTi	96 kW	10/11→	☒ A 17 DTF / A 17 DTS	A2C53240114Z	26
2.0 BiTurbo CDTI	143 kW	12/12→	☒ A 20 DTR	A2C53240114Z	26
2.0 CDTi	121 kW	10/11→	☒ A 20 DTH	A2C53240114Z	26
2.0 VXR	206 kW	04/12→	☒ A 20 NFT	A2C53240114Z	26

VAUXHALL - ASTRA Mk III (F) 12/91→09/98**Screen Washer Pump**

1.4 i	44 kW	04/92→09/98	☒- 09/91 -☒ 03/98	246-082-008-014Z	16
1.4 i	60 kW	04/92→09/98			
1.6 i	52 kW	08/94→07/96	☒- 09/91 -☒ 03/98	246-083-001-004Z	19
1.6 i	74 kW	05/92→12/94	☒- 09/91 -☒ 03/98	246-082-008-014Z	16
1.7 D	42 kW	03/92→09/92			
1.7 TD	60 kW	12/91→09/98			
2.0 i	85 kW	03/92→09/98			

VAUXHALL - ASTRA Mk III (F) Estate 03/91→02/98**Screen Washer Pump**

1.4 i	44 kW	09/91→02/98	☒- 09/91 -☒ 12/96	246-083-001-004Z	19
1.4 i	60 kW	03/91→02/98	☒- 09/91 -☒ 03/98	246-083-001-004Z	19
1.4 i 16V	66 kW	02/96→01/98	☒- 09/94 -☒ 03/98	246-083-001-004Z	19
1.6 i	52 kW	07/94→02/98	☒- 09/91 -☒ 03/98	246-083-001-004Z	19
1.6 i	55 kW	09/91→02/98			
1.6 i 16V	74 kW	01/94→02/98	☒- 08/94 -☒ 03/98	246-083-001-004Z	19
1.7 D	42 kW	12/91→02/98	☒- 09/91 -☒ 03/98	246-083-001-004Z	19
1.7 D	44 kW	03/91→12/94	☒- 10/91 -☒ 08/94	246-083-001-004Z	19
1.7 TD	50 kW	01/94→02/98	☒- 08/94 -☒ 03/98	246-083-001-004Z	19
1.7 TD	60 kW	12/91→02/98	☒- 09/91 -☒ 03/98	246-083-001-004Z	19
1.8 i	66 kW	09/91→02/98	☒- 10/91 -☒ 07/94	246-083-001-004Z	19
1.8 i 16V	85 kW	09/94→02/98	☒- 08/94 -☒ 03/98	246-083-001-004Z	19
2.0 i	85 kW	09/91→02/98	☒- 09/91 -☒ 03/98	246-083-001-004Z	19
2.0 i 16V	100 kW	01/94→02/98	☒- 04/95 -☒ 03/98	246-083-001-004Z	19



VDO


VAUXHALL - ASTRA Mk III (F) Hatchback 09/91→02/98

Screen Washer Pump

1.4 i	44 kW	09/91→02/98	☒- 10/91 -☒ 12/96	246-083-001-004Z	19
1.4 i	60 kW	03/92→02/98	☒- 09/91 -☒ 03/98	246-083-001-004Z	19
1.4 i 16V	66 kW	02/96→02/98	☒- 09/94 -☒ 03/98	246-083-001-004Z	19
1.4 S	55 kW	09/91→02/98	☒- 09/91 -☒ 03/98	246-083-001-004Z	19
1.6 i	55 kW	09/91→02/98	☒- 09/91 -☒ 03/98; ☒ C 16 NZ	246-083-001-004Z	19
1.6 i	74 kW	03/92→02/98	☒- 09/91 -☒ 03/98	246-083-001-004Z	19
1.6 i 16V	74 kW	01/94→02/98	☒- 08/94 -☒ 03/98	246-083-001-004Z	19
1.7 D	42 kW	12/91→02/98	☒- 09/91 -☒ 03/98	246-083-001-004Z	19
1.7 D	44 kW	09/91→12/94	☒- 10/91 -☒ 08/94	246-083-001-004Z	19
1.7 TD	50 kW	08/94→02/98	☒- 08/94 -☒ 03/98	246-083-001-004Z	19
1.7 TD	60 kW	12/91→02/98	☒- 09/91 -☒ 03/98	246-083-001-004Z	19
1.8 i	66 kW	09/91→02/98	☒- 10/91 -☒ 07/94	246-083-001-004Z	19
1.8 i 16V	85 kW	09/94→02/98	☒- 08/94 -☒ 03/98	246-083-001-004Z	19
2.0 i	85 kW	09/91→02/98	☒- 10/91 -☒ 07/93	246-083-001-004Z	19
2.0 i 16V	100 kW	01/94→02/98	☒- 04/95 -☒ 03/98	246-083-001-004Z	19
2.0 i 16V	110 kW	09/91→02/98	☒- 09/91 -☒ 03/98	246-083-001-004Z	19

VAUXHALL - ASTRA Mk IV (G) Estate 02/98→05/05

Screen Washer Pump

1.4 16V	66 kW	02/98→05/05	☒- 04/98 ; ☒ X 14 XE	246-083-002-014Z	20
1.6	55 kW	03/98→04/04	☒- 04/98	246-083-002-014Z	20
1.6 16V	74 kW	03/98→04/04	☒- 04/98 ; ☒ X 16 XEL	246-083-002-014Z	20
1.7 TD	50 kW	02/98→08/00	☒- 04/98	246-083-002-014Z	20
1.8 16V	85 kW	02/98→08/00			
2.0 16V	100 kW	02/98→05/05			
2.0 DI	60 kW	03/98→04/04	☒- 04/98 ; ☒ X 20 DTL	246-083-002-014Z	20
2.0 DTI 16V	74 kW	03/98→04/04	☒- 04/98 ; ☒ Y 20 DTH	246-083-002-014Z	20

VAUXHALL - ASTRA Mk IV (G) Hatchback 02/98→05/05

Screen Washer Pump

1.2 16V	48 kW	02/98→09/00	☒- 04/98	246-083-002-014Z	20
1.4 16V	66 kW	02/98→05/05	☒- 04/98 ; ☒ X 14 XE	246-083-002-014Z	20
1.6	55 kW	02/98→09/00	☒- 04/98	246-083-002-014Z	20
1.6 16V	74 kW	02/98→05/05	☒- 04/98 ; ☒ X 16 XEL	246-083-002-014Z	20
1.7 TD	50 kW	02/98→08/00	☒- 04/98	246-083-002-014Z	20
1.8 16V	85 kW	02/98→09/00			
2.0 16V	100 kW	02/98→05/05			
2.0 DI	60 kW	02/98→05/05	☒- 04/98 ; ☒ X 20 DTL	246-083-002-014Z	20
2.0 DTI 16V	74 kW	08/99→05/05	☒- 04/98 ; ☒ Y 20 DT	246-083-002-014Z	20

VAUXHALL - ASTRA Mk VI (J) 12/09→

Screen Washer Pump

1.3 CDTi	70 kW	12/09→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
1.4	64 kW	12/09→	Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
1.4	74 kW	12/09→			
1.4 Turbo	88 kW	08/11→			
1.4 Turbo	103 kW	12/09→			
1.6	85 kW	12/09→			
1.6 CDTi	81 kW	11/13→	☒ B 16 DTL	A2C53240114Z	26
			Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
			Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
1.6 CDTi	100 kW	11/13→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
			☒ B 16 DTH	A2C53240114Z	26
			Pump Type (C110): Dual Pump (V210)	A2C5324011780	27

**VAUXHALL - ASTRA Mk VI (J) 12/09→****Screen Washer Pump**

1.6 SIDI	125 kW	12/12→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
1.6 Turbo	132 kW	12/09→	Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
1.7 CDTi	81 kW	12/09→			
1.7 CDTi	92 kW	12/09→			
1.7 CDTi	96 kW	06/11→			
2.0 BiTurbo CDTI	143 kW	12/12→			
2.0 CDTi	118 kW	12/09→			
2.0 CDTi	121 kW	08/11→			

VAUXHALL - ASTRA Mk VI (J) Estate 10/10→**Screen Washer Pump**

1.3 CDTi	70 kW	10/10→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
1.4	74 kW	10/10→	Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
1.4 Turbo	88 kW	10/10→			
1.4 Turbo	103 kW	10/10→			
1.6	85 kW	10/10→			
1.6 CDTi	81 kW	01/14→			
1.6 CDTi	100 kW	01/14→			
1.6 SIDI	125 kW	12/12→			
1.6 Turbo	132 kW	10/10→			
1.7 CDTi	81 kW	10/10→			
1.7 CDTi	92 kW	10/10→			
1.7 CDTi	96 kW	06/11→			
2.0 BiTurbo CDTI	143 kW	12/12→			
2.0 CDTi	118 kW	10/10→			
2.0 CDTi	121 kW	08/11→			

VAUXHALL - ASTRA Mk VI (J) Saloon 06/12→**Screen Washer Pump**

1.3 CDTi	70 kW	06/12→		A2C53240114Z	26
1.4	74 kW	06/12→			
1.4 Turbo	103 kW	06/12→			
1.6	85 kW	06/12→			
1.6 SIDI	125 kW	12/12→			
1.6 Turbo	132 kW	06/12→			
1.7 CDTi	81 kW	06/12→			
1.7 CDTi	96 kW	06/12→			
2.0 BiTurbo CDTI	143 kW	12/12→			

VAUXHALL - ASTRA Mk VII (K) 07/15→**Screen Washer Pump**

1.0	77 kW	07/15→		A2C5324011780	27
1.4	74 kW	07/15→			
1.4 Turbo	92 kW	07/15→			
1.4 Turbo	110 kW	07/15→			
1.6 CDTi	70 kW	07/15→			
1.6 CDTi	81 kW	07/15→			
1.6 CDTi	100 kW	07/15→			
1.6 CDTi	118 kW	11/15→			
1.6 Turbo	147 kW	11/15→			

VAUXHALL - ASTRA Mk VII (K) Estate 11/15→**Screen Washer Pump**

1.0	77 kW	11/15→		A2C5324011780	27
1.4	74 kW	11/15→			
1.4 Turbo	92 kW	11/15→			
1.4 Turbo	110 kW	11/15→			
1.6 CDTi	70 kW	11/15→			
1.6 CDTi	81 kW	11/15→			
1.6 CDTi	100 kW	11/15→			
1.6 CDTi	118 kW	11/15→			
1.6 Turbo	147 kW	11/15→			



VDO


VAUXHALL - CALIBRA 06/90→07/97

Screen Washer Pump

2.0 i	85 kW	06/90→07/97	≡- 06/90 -≡ 08/96	246-083-001-004Z	19
2.0 i 16V	100 kW	06/90→07/97	≡- 02/94 -≡ 06/97	246-083-001-004Z	19
2.0 i 16V	110 kW	06/90→02/94	≡- 09/90 -≡ 04/92	246-083-001-004Z	19
2.0 i 16V 4x4	100 kW	02/94→07/97	⚙ X 20 XEV	246-083-001-004Z	19
2.0 i 16V 4x4	110 kW	06/90→02/94	⚙ C 20 XE	246-083-001-004Z	19
2.0 i 4x4	85 kW	06/90→07/97	⚙ C 20 NE	246-083-001-004Z	19
2.0 i Turbo 4x4	150 kW	03/92→07/97	≡- 04/92	246-083-001-004Z	19
2.5 i V6	125 kW	04/93→07/97	≡- 08/93	246-083-001-004Z	19

VAUXHALL - CARLTON Mk III 09/86→03/94

Screen Washer Pump

1.8	65 kW	09/87→03/94	≡- 11/86 -≡ 09/90	246-082-008-014Z	16
1.8 i	85 kW	09/86→03/94	≡- 11/86 -≡ 08/92	246-082-008-014Z	16
2.0	73 kW	09/90→03/94	≡- 09/90 -≡ 05/94	246-082-008-014Z	16
2.0	85 kW	09/86→03/94	≡- 10/91 -≡ 05/94	246-082-008-014Z	16
2.0 i	90 kW	09/86→03/94	≡- 11/86 -≡ 09/90	246-082-008-014Z	16
2.2 TD	66 kW	10/86→08/88	≡- 11/86 -≡ 09/88	246-082-008-014Z	16
2.3 D	54 kW	09/86→03/94	≡- 11/86 -≡ 05/94	246-082-008-014Z	16
2.3 TD Interc.	74 kW	08/88→03/94	≡- 09/88 -≡ 05/94	246-082-008-014Z	16
2.6 i	110 kW	09/90→03/94	≡- 09/90 -≡ 05/94	246-082-008-014Z	16
3.0 3000	130 kW	03/87→09/90	≡- 03/87 -≡ 10/89	246-082-008-014Z	16
3.0 3000 24V	150 kW	09/89→03/94	≡- 10/89 -≡ 08/93	246-082-008-014Z	16
3.6 24V Lotus	277 kW	08/90→09/92	≡- 09/90 -≡ 05/94	246-082-008-014Z	16

VAUXHALL - CARLTON Mk III Estate 09/86→03/94

Screen Washer Pump

1.8	65 kW	09/87→03/94	≡- 11/86 -≡ 09/90	246-082-008-014Z	16
1.8 i	85 kW	09/86→03/94	≡- 11/86 -≡ 08/92	246-082-008-014Z	16
2.6 i	110 kW	09/90→03/94	≡- 09/90 -≡ 05/94	246-082-008-014Z	16
3.0	130 kW	03/87→03/94	≡- 10/89 -≡ 09/90	246-082-008-014Z	16

VAUXHALL - CASCADA Convertible 02/13→

Screen Washer Pump

1.4	88 kW	02/13→		A2C53240114Z	26
1.4	103 kW	02/13→			
1.6	125 kW	02/13→			
1.6	147 kW	11/13→		A2C53240114Z	26
			⚙ A 16 SHT	A2C53240114Z	26
2.0 CDTI	121 kW	02/13→		A2C53240114Z	26
2.0 CDTI	125 kW	07/15→	⚙ B 20 DTH	A2C53240114Z	26
2.0 CDTI	143 kW	02/13→		A2C53240114Z	26

VAUXHALL - CAVALIER Mk II 09/81→08/88

Screen Washer Pump

1.3 S	55 kW	09/81→08/88	≡- 08/81 -≡ 08/88	246-082-008-014Z	16
1.6 D	40 kW	03/82→08/88	≡- 09/82 -≡ 08/88	246-082-008-014Z	16
1.6 S	66 kW	09/81→08/88	≡- 08/81 -≡ 08/88	246-082-008-014Z	16
1.8 i	82 kW	09/81→08/88	≡- 01/85 -≡ 07/88	246-082-008-014Z	16
1.8 i	85 kW	09/81→08/88	≡- 10/82 -≡ 08/87	246-082-008-014Z	16
2.0 i	85 kW	09/86→08/88	≡- 04/87 -≡ 08/88	246-082-008-014Z	16
2.0 i CAT	85 kW	09/86→08/88	≡- 09/86	246-082-008-014Z	16

VAUXHALL - CAVALIER Mk II Convertible 03/85→10/88

Screen Washer Pump

1800i	82 kW	03/85→10/88	≡- 11/85 -≡ 08/88	246-082-008-014Z	16
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**VAUXHALL - CAVALIER Mk II Estate 03/82→08/88****Screen Washer Pump**

1.6	66 kW	10/83→08/88	≡- 08/81 -≡ 08/88	246-082-008-014Z	16
1.6 D	40 kW	03/82→08/88	≡- 09/82 -≡ 08/88	246-082-008-014Z	16

VAUXHALL - CAVALIER Mk II Hatchback 09/81→08/88**Screen Washer Pump**

1.8 i	82 kW	09/81→08/88	≡- 01/85 -≡ 07/88	246-082-008-014Z	16
1.8 i	85 kW	09/81→08/88	≡- 10/82 -≡ 08/87	246-082-008-014Z	16
2.0 i CAT	85 kW	09/86→08/88	≡- 04/87 -≡ 08/88	246-082-008-014Z	16

VAUXHALL - CAVALIER Mk III (87) 08/88→11/95**Screen Washer Pump**

1.4 S	55 kW	09/88→11/95	≡- 11/88 -≡ 08/92; Pump Type (C110): Mono Pump (V209) ≡- 11/88 -≡ 08/92; Pump Type (C110): Dual Pump (V210)	246-082-008-014Z	16
1.6	60 kW	09/88→05/93	≡- 10/88 -≡ 08/92; Pump Type (C110): Mono Pump (V209) ≡- 10/88 -≡ 08/92; Pump Type (C110): Dual Pump (V210)	246-082-008-014Z	16
1.6 i	52 kW	09/93→11/95	⊕ X 16 SZ	246-083-001-004Z	19
1.7 D	42 kW	09/88→09/92	≡- 11/88 -≡ 09/92; Pump Type (C110): Mono Pump (V209) ≡- 11/88 -≡ 09/92; Pump Type (C110): Dual Pump (V210)	246-082-008-014Z	16
1.7 D	44 kW	07/92→11/95	⊕ 17 DR	246-083-001-004Z	19
1.7 TD	60 kW	09/88→11/95	≡- 09/91 -≡ 10/95	246-082-008-014Z	16
1.8	66 kW	09/88→08/95	≡- 10/89 -≡ 08/92; ⊕ 18 SV ≡- 10/89 -≡ 08/92	246-082-008-014Z	16
1.8 i CAT	66 kW	03/90→11/95	≡- 09/90 -≡ 10/95 ⊕ C 18 NZ	246-082-008-014Z	16
2.0 i	85 kW	09/88→10/90	≡- 10/88 -≡ 10/95	246-082-008-014Z	16
2.0 i 16V	110 kW	09/88→11/95	≡- 10/89	246-082-008-014Z	16
2.0 i 16V 4x4	110 kW	09/88→11/95	≡- 10/89 -≡ 10/92	246-082-008-014Z	16
2.0 i 4x4	85 kW	01/91→10/92	⊕ 20 NE	246-083-001-004Z	19
2.0 i 4x4	95 kW	09/88→09/92	≡- 12/88 -≡ 08/92	246-082-008-014Z	16
2.0 i CAT	85 kW	09/90→11/95	⊕ C 20 NE	246-083-001-004Z	19
2.0 i Turbo 4x4	150 kW	06/92→11/94	⊕ C 20 LET	246-083-001-004Z	19
2.0 SRi	95 kW	09/88→09/92	≡- 12/88 -≡ 02/94	246-082-008-014Z	16
2.0 SRi 16V	100 kW	09/93→11/95	⊕ X 20 XEV	246-083-001-004Z	19
2.5 V6	125 kW	08/88→06/94	⊕ C 25 XE	246-083-001-004Z	19

VAUXHALL - CAVALIER Mk III Hatchback 09/88→11/95**Screen Washer Pump**

1.6 i	52 kW	09/93→11/95	⊕ X 16 SZ	246-083-001-004Z	19
1.7 D	44 kW	07/92→11/95	≡- 09/92 -≡ 10/95	246-083-001-004Z	19
1.8 i CAT	66 kW	03/90→11/95	≡- 09/90 -≡ 10/95	246-083-001-004Z	19
2.0 i	85 kW	09/88→10/92	≡- 10/88	246-083-001-004Z	19
2.0 i 16V	100 kW	09/93→11/95	⊕ X 20 XEV	246-083-001-004Z	19
2.0 i 16V 4x4	110 kW	01/92→11/93	⊕ C 20 XE	246-083-001-004Z	19
2.0 i 4x4	85 kW	01/91→10/92	⊕ 20 NE	246-083-001-004Z	19
2.0 i CAT	85 kW	09/90→11/95	⊕ C 20 NE	246-083-001-004Z	19
2.0 SRi	95 kW	09/88→09/92	≡- 12/88 -≡ 02/94	246-083-001-004Z	19
2.5 V6	125 kW	09/88→06/94	⊕ C 25 XE	246-083-001-004Z	19

VAUXHALL - COMBO Mk I (B) 07/94→10/01**Screen Washer Pump**

1.2	33 kW	07/94→10/01	⊕ C 12 NZ / X 12 SZ	246-083-001-004Z	19
1.4	44 kW	07/94→10/01	≡- 10/93 -≡ 09/01; Vehicle Equipment (C75): for vehicles without air conditioning (V120)	246-083-001-004Z	19
1.4	60 kW	07/94→10/01	⊕ C 14 SE	246-083-001-004Z	19
1.7 D	44 kW	07/94→10/01	≡- 10/93 -≡ 09/01; Vehicle Equipment (C75): for vehicles without air conditioning (V120)	246-083-001-004Z	19



VDO


VAUXHALL - CORSA Mk I (B) 12/92→09/00

Screen Washer Pump

1.0 i 12V	40 kW	11/96→09/00	- 04/97 ; Vehicle Equipment (C75): for vehicles without air conditioning (V120)	246-083-001-004Z	19
			- 08/97 ; Vehicle Equipment (C75): for vehicles with air conditioning (V106)	246-083-002-014Z	20
1.2 i	33 kW	03/93→09/00	- 04/93 - 08/98; Vehicle Equipment (C75): for vehicles without air conditioning (V120)	246-083-001-004Z	19
			- 01/96 - 08/98; → T3000001 / T4000001 / T6000001 ; Vehicle Equipment (C75): for vehicles with air conditioning (V106); C 12 NZ	246-083-002-014Z	20
1.2 i 16V	48 kW	03/98→09/00	- 04/97 ; Vehicle Equipment (C75): for vehicles without air conditioning (V120)	246-083-001-004Z	19
			- 04/97 ; Vehicle Equipment (C75): for vehicles with air conditioning (V106)	246-083-002-014Z	20
1.4 i	44 kW	03/93→09/00	- 04/93 - 08/98; Vehicle Equipment (C75): for vehicles without air conditioning (V120)	246-083-001-004Z	19
			- 01/96 - 08/98; → T3000001 / T4000001 / T6000001 ; Vehicle Equipment (C75): for vehicles with air conditioning (V106); C 14 NZ	246-083-002-014Z	20
1.4 i 16V	66 kW	09/94→09/00	- 08/94 ; Vehicle Equipment (C75): for vehicles without air conditioning (V120)	246-083-001-004Z	19
			- 01/96 ; → T3000001 / T4000001 / T6000001 ; Vehicle Equipment (C75): for vehicles with air conditioning (V106)	246-083-002-014Z	20
1.4 i S	60 kW	03/93→09/00	C 14 SE	246-083-001-004Z	19
1.5 D	37 kW	12/92→12/96	- 04/93 - 02/96; Vehicle Equipment (C75): for vehicles without air conditioning (V120)	246-083-001-004Z	19
1.5 TD	49 kW	03/93→10/96	- 04/93 ; Vehicle Equipment (C75): for vehicles without air conditioning (V120)	246-083-001-004Z	19
			- 02/96 ; → T3000001 / T4000001 / T6000001 ; Vehicle Equipment (C75): for vehicles with air conditioning (V106)	246-083-002-014Z	20
1.6 GSI 16V	80 kW	03/93→09/00	- 08/93 - 06/95; Vehicle Equipment (C75): for vehicles without air conditioning (V120)	246-083-001-004Z	19
1.6 i 16V	78 kW	09/94→09/00	- 04/97 ; Vehicle Equipment (C75): for vehicles without air conditioning (V120)	246-083-001-004Z	19
			- 04/97 ; Vehicle Equipment (C75): for vehicles with air conditioning (V106)	246-083-002-014Z	20
1.7 D	44 kW	02/96→09/00	- 02/96 ; Vehicle Equipment (C75): for vehicles without air conditioning (V120)	246-083-001-004Z	19
			- 02/96 ; → T3000001 / T4000001 / T6000001 ; Vehicle Equipment (C75): for vehicles with air conditioning (V106)	246-083-002-014Z	20

**VAUXHALL - CORSA Mk IV (E) 08/14→****Screen Washer Pump**

1.0	66 kW	08/14→		A2C5324011780	27
1.0	85 kW	08/14→			
1.2	51 kW	08/14→			
1.3 CDTi	55 kW	08/14→			
1.3 CDTi	70 kW	08/14→			
1.4	55 kW	09/14→			
1.4	66 kW	08/14→			
1.4	74 kW	08/14→			
1.4	110 kW	07/15→			
1.6 VXR	151 kW	04/15→			

VAUXHALL - CORSAVAN Mk I (B) 01/94→09/00**Screen Washer Pump**

1.4 i	44 kW	01/94→09/00	C 14 NZ	246-083-001-004Z	19
1.5 D	37 kW	08/94→12/95	15 D	246-083-001-004Z	19
1.7 D	44 kW	01/94→09/00	17 D (4EE1) / X 17 D (4EE1)	246-083-001-004Z	19

VAUXHALL - INSIGNIA 07/08→**Screen Washer Pump**

1.4	103 kW	04/11→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
1.4 LPG	103 kW	07/12→	Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
1.6	85 kW	07/08→			
1.6 CDTI	100 kW	07/15→	B 16 DTH	A2C53240114Z	26
				A2C5324011780	27
1.6 Turbo	125 kW	07/13→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
1.6 Turbo	132 kW	01/09→	Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
1.8	103 kW	07/08→09/13			
2.0 Biturbo CDTI	143 kW	03/12→			
2.0 Biturbo CDTI 4x4	143 kW	03/12→			
2.0 CDTI	81 kW	07/08→			
2.0 CDTI	88 kW	03/12→			
2.0 CDTI	96 kW	07/08→			
2.0 CDTI	103 kW	07/13→			
2.0 CDTI	118 kW	07/08→			
2.0 CDTI	120 kW	07/13→	A 20 DTH	A2C53240114Z	26
			Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
			Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
2.0 CDTI	125 kW	11/14→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
			B 20 DTH	A2C53240114Z	26
			Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
2.0 CDTI	140 kW	10/08→	A 20 DTR	A2C53240114Z	26
			Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
			Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
2.0 CDTI 4x4	118 kW	07/08→	A 20 DTH	A2C53240114Z	26
2.0 CDTI 4x4	120 kW	07/13→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
			Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
2.0 CDTI 4x4	125 kW	11/14→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
			B 20 DTH	A2C53240114Z	26
			Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
2.0 CDTI 4x4	140 kW	05/09→	A 20 DTR	A2C53240114Z	26
			Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
			Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
2.0 Turbo	162 kW	07/08→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
2.0 Turbo	184 kW	04/14→	Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
2.0 Turbo 4x4	162 kW	07/08→			
2.0 Turbo 4x4	184 kW	09/11→			
2.8 V6 Turbo 4x4	191 kW	07/08→			
2.8 VXR	239 kW	07/09→			



VDO


VAUXHALL - INSIGNIA Estate 07/08→

Screen Washer Pump

1.4	103 kW	04/11→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
1.4 LPG	103 kW	07/12→	Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
1.6	85 kW	07/08→			
1.6 CDTI	100 kW	07/15→		A2C5324011780	27
1.6 Turbo	125 kW	07/13→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
1.6 Turbo	132 kW	01/09→	Pump Type (C110): Dual Pump (V210)	A2C5324011780	27
1.8	103 kW	07/08→09/13			
2.0 Biturbo CDTI	143 kW	03/12→			
2.0 Biturbo CDTI 4x4	143 kW	03/12→			
2.0 CDTI	81 kW	07/08→			
2.0 CDTI	88 kW	03/12→			
2.0 CDTI	96 kW	07/08→			
2.0 CDTI	103 kW	07/13→			
2.0 CDTI	118 kW	07/08→			
2.0 CDTI	120 kW	07/13→			
2.0 CDTI	125 kW	11/14→			
2.0 CDTI	140 kW	11/08→			
2.0 CDTI 4x4	118 kW	07/08→			
2.0 CDTI 4x4	120 kW	07/13→			
2.0 CDTI 4x4	125 kW	11/14→			
2.0 CDTI 4x4	140 kW	05/09→			
2.0 Turbo	162 kW	07/08→			
2.0 Turbo	184 kW	04/14→			
2.0 Turbo 4x4	162 kW	07/08→			
2.0 Turbo 4x4	184 kW	09/11→			
2.8 V6 Turbo	191 kW	08/08→			
2.8 VXR	239 kW	07/09→			

VAUXHALL - INSIGNIA Saloon 07/08→

Screen Washer Pump

1.4	103 kW	04/11→		A2C53240114Z	26
1.4 LPG	103 kW	07/12→			
1.6	85 kW	07/08→			
1.6 Turbo	125 kW	07/13→			
1.6 Turbo	132 kW	01/09→			
1.8	103 kW	07/08→09/13			
2.0 Biturbo CDTI	143 kW	03/12→			
2.0 Biturbo CDTI 4x4	143 kW	03/12→			
2.0 CDTI	81 kW	07/08→			
2.0 CDTI	88 kW	03/12→			
2.0 CDTI	96 kW	07/08→			
2.0 CDTI	118 kW	07/08→			
2.0 CDTI	120 kW	07/13→			
2.0 CDTI	125 kW	11/14→			
2.0 CDTI	140 kW	11/08→			
2.0 CDTI 4x4	118 kW	07/08→			
2.0 CDTI 4x4	120 kW	07/13→			
2.0 CDTI 4x4	125 kW	11/14→			
2.0 CDTI 4x4	140 kW	05/09→			
2.0 Turbo	162 kW	07/08→			
2.0 Turbo 4x4	162 kW	07/08→			
2.0 Turbo 4x4	184 kW	09/11→			
2.8 V6 Turbo 4x4	191 kW	07/08→			
2.8 VXR	239 kW	07/09→			



VDO

**VAUXHALL - MERIVA Mk II (B) 06/10→****Screen Washer Pump**

1.3 CDTi	70 kW	06/10→			A2C5324011780	27
1.3 CDTi	55 kW	06/10→				
1.4	74 kW	06/10→				
1.4	88 kW	06/10→				
1.4	103 kW	06/10→				
1.4 LPG	88 kW	06/11→				
1.6 CDTi	81 kW	07/14→				
1.6 CDTi	100 kW	11/13→				
1.6 CDTi	70 kW	01/14→				
1.7 CDTi	81 kW	06/10→				
1.7 CDTi	96 kW	06/10→				
1.7 CDTi	74 kW	06/10→				

VAUXHALL - MOKKA 06/12→**Screen Washer Pump**

1.4	103 kW	04/13→			A2C5324011780	27
1.4 4x4	103 kW	06/12→				
1.6	85 kW	06/12→				
1.6 CDTi	100 kW	01/15→				
1.6 CDTi	81 kW	06/15→				
1.6 CDTi 4x4	100 kW	01/15→				
1.7 CDTi	96 kW	06/12→				
1.7 CDTi 4x4	96 kW	06/12→				

VAUXHALL - NOVA 09/82→02/93**Screen Washer Pump**

1.0	33 kW	09/82→10/87	☒- 04/83	☒- 03/92	246-082-008-014Z	16
1.2 N	33 kW	01/85→10/87	☒- 04/83	☒- 10/92	246-082-008-014Z	16
1.2 S	40 kW	09/82→10/87	☒- 04/83	☒- 09/90	246-082-008-014Z	16
1.3 i	44 kW	09/85→10/87	☒- 06/85	☒- 09/89	246-082-008-014Z	16
1.4 S	55 kW	01/90→02/93	☒- 08/90	☒- 10/92	246-082-008-014Z	16

VAUXHALL - NOVA Hatchback 05/83→03/93**Screen Washer Pump**

1.0	33 kW	05/83→03/93	☒- 04/83	☒- 03/92	246-082-008-014Z	16
1.2 i CAT	33 kW	09/89→03/93	☒- 02/92	☒- 03/93	246-082-008-014Z	16
1.2 N	38 kW	01/90→03/93	☒- 05/90	☒- 03/93	246-082-008-014Z	16
1.2 S	40 kW	05/83→02/90	☒- 04/83	☒- 03/93	246-082-008-014Z	16
1.3 S	51 kW	05/83→10/89	☒- 07/83	☒- 09/89	246-082-008-014Z	16
1.4 i	44 kW	01/90→03/93	☒- 08/90	☒- 03/93	246-082-008-014Z	16
1.4 S	55 kW	01/90→03/93	☒- 10/89	☒- 01/92	246-082-008-014Z	16
1.5 D	37 kW	09/87→03/93	☒- 09/91	☒- 03/93	246-082-008-014Z	16
1.5 TD	49 kW	01/90→03/93	☒- 09/89	☒- 03/93	246-082-008-014Z	16
1.6 GSI	72 kW	09/89→03/93	☒- 02/92	☒- 03/93	246-082-008-014Z	16
1.6 GSI	74 kW	05/88→03/92	☒- 05/88	☒- 01/92	246-082-008-014Z	16

VAUXHALL - OMEGA (B) 03/94→07/01**Screen Washer Pump**

2.0	85 kW	03/94→09/99	☒- 04/94	☒- 10/95	246-082-008-014Z	16
2.0 16V	100 kW	03/94→09/99	☒- 04/94	☒- 12/99; → [☒- XXXXXXXX] X1999999	246-082-008-014Z	16
2.0 DTI 16V	74 kW	01/98→09/00	☒- 01/98	☒- 12/99; → [☒- XXXXXXXX] X1999999	246-082-008-014Z	16
			☒- 01/00; [☒- XXXXXXXX] → Y1000001		246-082-008-021Z	17
2.5 TD	96 kW	04/94→07/01	☒- 04/94	☒- 12/99; → [☒- XXXXXXXX] X1999999	246-082-008-014Z	16
2.5 V6	125 kW	03/94→09/00	☒- 01/00; [☒- XXXXXXXX] → Y1000001		246-082-008-021Z	17
3.0 V6	155 kW	04/94→07/00	☒- 06/94	☒- 12/99; → [☒- XXXXXXXX] X1999999	246-082-008-014Z	16
			☒- 01/00; [☒- XXXXXXXX] → Y1000001		246-082-008-021Z	17

VAUXHALL - OMEGA (B) Estate 03/94→07/01**Screen Washer Pump**

2.0	85 kW	03/94→09/99	☒- 04/94	☒- 10/95	246-083-001-004Z	19
2.0 16V	100 kW	03/94→02/01	☒- 04/94	☒- 12/99; → [☒- XXXXXXXX] X1999999	246-083-001-004Z	19



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VAUXHALL - OMEGA (B) Estate 03/94→07/01

Screen Washer Pump

2.5 TD	96 kW	04/94→07/01	≡- 01/97 -≡ 12/99; → [etc. xxxxxxxx] X1999999	246-083-001-004Z	19
			≡- 01/00; [etc. xxxxxxxx] → Y1000001	246-083-002-014Z	20
2.5 V6	125 kW	03/94→09/00	≡- 04/94 -≡ 12/99; → [etc. xxxxxxxx] X1999999	246-083-001-004Z	19
			≡- 01/00; [etc. xxxxxxxx] → Y1000001	246-083-002-014Z	20
3.0 V6	155 kW	07/94→07/00	≡- 06/96 -≡ 12/99; → [etc. xxxxxxxx] X1999999	246-083-001-004Z	19
			≡- 01/00; [etc. xxxxxxxx] → Y1000001	246-083-002-014Z	20

VAUXHALL - SENATOR Mk II (B) 09/87→09/93

Screen Washer Pump

2.5 i	103 kW	09/87→10/90	≡- 09/87 -≡ 09/90	246-082-008-014Z	16
2.6 i	110 kW	09/90→09/93	≡- 09/90 -≡ 08/93	246-082-008-014Z	16
3.0	115 kW	09/87→09/93	≡- 09/90 -≡ 10/92	246-082-008-014Z	16
3.0	130 kW	01/88→09/90	≡- 09/87 -≡ 08/90	246-082-008-014Z	16
3.0 24V	150 kW	09/89→09/93	≡- 10/89 -≡ 08/93	246-082-008-014Z	16
3.0 i CAT	130 kW	01/88→09/93	≡- 09/90 -≡ 10/92	246-082-008-014Z	16

VAUXHALL - TIGRA Mk I (F07) 07/94→12/00

Screen Washer Pump

1.4 16V	66 kW	07/94→12/00	≡- 11/94 ;	246-083-001-004Z	19
1.6 16V	78 kW	07/94→12/00	Vehicle Equipment (C75): for vehicles without air conditioning (V120)		

VAUXHALL - VECTRA (B) 08/95→10/01

Screen Washer Pump

1.6 i	55 kW	08/95→10/01	≡- 10/95	246-082-008-021Z	17
1.6 i 16V	74 kW	08/95→10/01	≡- 10/95 ; X 16 XEL	246-082-008-021Z	17
1.7 TD	60 kW	10/95→11/96	≡- 10/95 -≡ 07/96	246-082-008-021Z	17
1.8 i 16V	85 kW	10/95→09/00	≡- 10/95	246-082-008-021Z	17
2.0 Di 16V	60 kW	08/95→10/01	≡- 08/96	246-082-008-021Z	17
2.0 i 16V	100 kW	10/95→01/01	≡- 10/95	246-082-008-021Z	17
2.5 i V6	125 kW	09/95→08/00			

VAUXHALL - VECTRA (B) Estate 08/95→10/01

Screen Washer Pump

1.8 i 16V	85 kW	11/96→09/00	≡- 10/96	246-083-002-014Z	20
2.0 Di 16V	60 kW	08/95→10/01			
2.0 i 16V	100 kW	10/95→01/01			
2.5 i V6	125 kW	11/96→08/00			

VAUXHALL - VECTRA (B) Hatchback 08/95→10/01

Screen Washer Pump

1.6 i	55 kW	08/95→10/01	≡- 10/95	246-082-008-021Z	17
1.6 i 16V	74 kW	08/95→10/01	≡- 10/95 ; X 16 XEL	246-082-008-021Z	17
1.7 TD	60 kW	10/95→11/96	≡- 10/95 -≡ 07/96	246-082-008-021Z	17
1.8 i 16V	85 kW	10/95→09/00	≡- 10/95	246-082-008-021Z	17
2.0 Di 16V	60 kW	08/95→10/01	≡- 08/96	246-082-008-021Z	17
2.0 i 16V	100 kW	10/95→01/01	≡- 10/95	246-082-008-021Z	17
2.5 i V6	125 kW	09/95→08/00			

VAUXHALL - VIVA 01/15→

Screen Washer Pump

1.0	55 kW	01/15→	Pump Type (C110): Mono Pump (V209)	A2C53240114Z	26
			Pump Type (C110): Dual Pump (V210)	A2C5324011780	27

VAUXHALL - VIVARO Box 05/14→

Screen Washer Pump

1.6 CDTi	85 kW	05/14→	R9M 408	A2C53030301Z	26
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**VAUXHALL - VIVARO Box 05/14→** **Screen Washer Pump**

1.6 CDTi	88 kW	05/14→	R9M 450	A2C53030301Z	26
1.6 CDTi	103 kW	05/14→			

VAUXHALL - VIVARO Box (F7) 08/01→07/14 **Screen Washer Pump**

1.9 DI	59 kW	08/01→12/06	F9Q 762	A2C53030301Z	26
1.9 DTI	74 kW	08/01→12/06	F9Q 760	A2C53030301Z	26
2.0 16V	88 kW	08/01→12/06	F4R 720	A2C53030301Z	26
2.0 CDTi	66 kW	01/06→07/14	M9R 630 / M9R 780 / M9R 782 / M9R 786	A2C53030301Z	26
2.0 CDTi	84 kW	08/06→07/14	M9R 788 / M9R 780 / M9R 630	A2C53030301Z	26
2.0 ECOTEC	86 kW	08/06→07/14	F4R 820	A2C53030301Z	26
2.5 CDTi	107 kW	08/06→07/14	G9U 630	A2C53030301Z	26
2.5 DTI	99 kW	07/03→07/14	G9U 630; Equipment Variant (C43): G9U 730	A2C53030301Z	26

VAUXHALL - VIVARO Combi 05/14→ **Screen Washer Pump**

1.6 CDTi	66 kW	05/14→	R9M 408	A2C53030301Z	26
1.6 CDTi	85 kW	05/14→			
1.6 CDTi	88 kW	05/14→	R9M 450	A2C53030301Z	26

VAUXHALL - VIVARO Combi (J7) 08/01→07/14 **Screen Washer Pump**

1.9 DI	59 kW	08/01→12/06	F9Q 762	A2C53030301Z	26
1.9 DTI	74 kW	08/01→12/06	F9Q 760	A2C53030301Z	26
2.0 16V	88 kW	08/01→12/06	F4R 720	A2C53030301Z	26
2.0 CDTi	66 kW	01/06→07/14	M9R 630 / M9R 780 / M9R 782 / M9R 786	A2C53030301Z	26
2.0 CDTi	84 kW	08/06→07/14	M9R 784	A2C53030301Z	26
2.0 ECOTEC	86 kW	08/06→07/14	F4R 820	A2C53030301Z	26
2.5 CDTi	107 kW	01/06→07/14	G9U 630	A2C53030301Z	26
2.5 DTI	99 kW	07/03→07/14			

VAUXHALL - ZAFIRA Mk I (A) (F75) 04/99→08/05 **Screen Washer Pump**

1.6 16V	74 kW	04/99→08/05	05/99	246-083-002-014Z	20
1.8 16V	85 kW	05/99→08/00			
2.0 DI 16V	60 kW	10/99→08/05			

VAUXHALL - ZAFIRA Mk III (P12) 10/11→ **Screen Washer Pump**

1.4	88 kW	10/11→		A2C5324011780	27
1.4	103 kW	10/11→			
1.4 LPG	103 kW	10/11→			
1.6 CDTi	100 kW	03/13→			
1.6 CNG	110 kW	10/11→			
1.6 SIDI	147 kW	07/13→			
1.6 Turbo	125 kW	12/12→			
1.8	85 kW	10/11→			
1.8	88 kW	10/11→			
1.8	103 kW	10/11→			
2.0 BiTurbo CDTi	143 kW	01/13→			
2.0 CDTi	81 kW	10/11→			
2.0 CDTi	96 kW	10/11→			
2.0 CDTi	118 kW	10/11→			
2.0 CDTi	121 kW	10/11→			
2.0 CDTi	125 kW	01/15→			

VOLVO - 140 Saloon (142, 144) 09/72→08/75 **Screen Washer Pump**

2.0 S	85 kW	09/72→08/75		246-075-044-002Z	12
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VDO


VOLVO - 340-360 (343, 345) 08/75→07/91

Screen Washer Pump

1.3	49 kW	01/89→12/90		246-075-042-001Z	12
1.4	46 kW	08/82→08/85	B 14.3 E	246-075-042-001Z	12
1.4	47 kW	08/79→07/83			
1.4	50 kW	08/86→12/88	B 14.4 S	246-075-042-001Z	12
1.4	51 kW	08/75→07/83			
1.4	51 kW	08/87→07/88			
1.4	52 kW	08/83→07/86			
1.6 Diesel	40 kW	08/84→07/91	D 16	246-075-042-001Z	12
1.7	59 kW	08/85→07/91	B 17 2 K	246-075-042-001Z	12
2.0	65 kW	08/80→07/84	B 19 A	246-075-042-001Z	12
2.0	68 kW	08/83→07/84			
2.0	70 kW	08/80→07/83	B 19 A / B 200 K	246-075-042-001Z	12
2.0	77 kW	08/84→07/87	B 200 K	246-075-042-001Z	12
2.0	80 kW	08/88→07/89	B 200 F	246-075-042-001Z	12
2.0	81 kW	08/87→07/88			
2.0	82 kW	08/86→07/88	B 200 E / B 200 F	246-075-042-001Z	12
2.0	83 kW	08/82→07/84	B 19 E	246-075-042-001Z	12
2.0	85 kW	08/82→07/84			
2.0	87 kW	08/84→07/86	B 200 E	246-075-042-001Z	12
2.1	90 kW	08/81→07/82	B 21 E	246-075-042-001Z	12

VOLVO - 740 Kombi (745) 08/85→07/92

Screen Washer Pump

2.0	82 kW	08/89→07/91		246-075-044-001Z	12
			08/89 07/91	246-075-044-002Z	12
2.0	89 kW	08/85→07/92		246-075-044-001Z	12
			07/85 07/92	246-075-044-002Z	12
2.3	83 kW	08/85→12/89		246-075-044-001Z	12
			07/85 08/94	246-075-044-002Z	12
2.3	96 kW	08/85→07/88		246-075-044-001Z	12
			07/85 07/91	246-075-044-002Z	12
2.3	114 kW	08/88→07/90		246-075-044-001Z	12
			04/88 07/90	246-075-044-002Z	12
2.3 Turbo	115 kW	08/86→07/89		246-075-044-001Z	12
			08/84 07/90	246-075-044-002Z	12
2.3 Turbo	121 kW	08/89→07/90		246-075-044-001Z	12
			08/89 07/90	246-075-044-002Z	12
2.3 Turbo	134 kW	08/85→07/88		246-075-044-001Z	12
2.4 Diesel	60 kW	08/85→07/88		246-075-044-001Z	12
			07/85 08/94	246-075-044-002Z	12
2.4 TD Interc.	90 kW	08/86→07/88		246-075-044-001Z	12
			07/87 08/94	246-075-044-002Z	12
2.4 Turbo-Diesel	80 kW	09/85→07/92		246-075-044-001Z	12
			07/85 08/94	246-075-044-002Z	12

VOLVO - 740 Saloon (744) 08/84→07/92

Screen Washer Pump

2.0	89 kW	08/85→07/92	07/91	246-075-044-001Z	12
2.3	83 kW	09/85→12/89		246-075-044-001Z	12
2.3	96 kW	08/84→07/88			
2.3	114 kW	08/88→07/91	07/90	246-075-044-001Z	12
2.3 Turbo	115 kW	08/86→07/89	07/88	246-075-044-001Z	12
2.3 Turbo	121 kW	08/89→07/90		246-075-044-001Z	12
2.4 Diesel	60 kW	08/84→07/92			
2.4 TD	83 kW	08/84→07/90	07/85	246-075-044-001Z	12

VOLVO - 760 Kombi (704, 765) 05/86→08/91

Screen Washer Pump

2.8 (765)	105 kW	05/86→08/91	12/90	246-075-044-001Z	12
			07/86 12/90	246-075-044-002Z	12



VDO

**VOLVO - 760 Saloon (704, 764) 08/81→07/92****Screen Washer Pump**

2.3 Turbo (704)	134 kW	08/84→10/88	- 06/85	246-075-044-001Z	12
2.4 TD Interc. (704)	85 kW	08/87→07/92	- 12/90	246-075-044-001Z	12
2.4 Turbo Diesel (704)	80 kW	04/87→07/92		246-075-044-001Z	12
2.4 Turbo Diesel (704)	82 kW	08/82→07/87	- 06/87	246-075-044-001Z	12
2.8 (704, 764)	115 kW	08/81→07/88	- 02/82 - 06/85	246-075-044-001Z	12
2.8 (704)	105 kW	05/86→08/91	- 12/90	246-075-044-001Z	12

VOLVO - 780 08/86→07/87**Screen Washer Pump**

2.9	115 kW	08/86→07/87		246-075-044-001Z	12
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VOLVO - 850 (LS) 06/91→12/96**Screen Washer Pump**

2.0	93 kW	08/94→12/96		246-075-044-001Z	12
2.0	105 kW	06/91→12/96			
2.0 Turbo	155 kW	08/93→12/96	- 01/94	246-075-044-001Z	12
2.3 T5	166 kW	08/93→07/96		246-075-044-001Z	12
2.3 T5-R	184 kW	08/95→12/96			
2.5	103 kW	06/91→07/94			
2.5	106 kW	08/94→12/96			
2.5 TDI	103 kW	08/95→12/96	- 02/96	246-075-044-001Z	12

VOLVO - 850 Estate (LW) 08/92→12/96**Screen Washer Pump**

2.0	93 kW	08/94→12/96		246-075-044-001Z	12
2.0	105 kW	02/93→12/96	- 04/94 - 12/96	246-075-044-002Z	12
2.0	105 kW	02/93→12/96	- 12/92	246-075-044-001Z	12
2.0	105 kW	02/93→12/96	- 12/92 - 12/96	246-075-044-002Z	12
2.0 Turbo	155 kW	02/93→12/96	- 01/94	246-075-044-001Z	12
2.0 Turbo	155 kW	02/93→12/96	- 01/94 - 12/96	246-075-044-002Z	12
2.3 T5	166 kW	02/93→12/96	- 03/93	246-075-044-001Z	12
2.3 T5	166 kW	02/93→12/96	- 03/93 - 12/96	246-075-044-002Z	12
2.5	103 kW	08/92→07/94	- 04/94	246-075-044-001Z	12
2.5	103 kW	08/92→07/94	- 04/94 - 12/96	246-075-044-002Z	12
2.5	125 kW	09/92→12/96		246-075-044-001Z	12
2.5	125 kW	09/92→12/96	- 12/92 - 12/96	246-075-044-002Z	12
2.5 AWD	142 kW	04/96→12/96	- 06/96	246-075-044-001Z	12
2.5 AWD	142 kW	04/96→12/96	- 06/96 - 12/96	246-075-044-002Z	12
2.5 TDI	103 kW	08/95→12/96	- 02/96	246-075-044-001Z	12
2.5 TDI	103 kW	08/95→12/96	- 02/96 - 12/96	246-075-044-002Z	12

VOLVO - 940 II (944) 08/94→10/98**Screen Washer Pump**

2.3	85 kW	08/94→07/95	→ 227665	246-075-044-001Z	12
2.3 Turbo	121 kW	08/94→10/98	- 12/97; → 227665	246-075-044-001Z	12
2.4 TD Interc.	90 kW	08/94→10/98			

VOLVO - 940 II Estate (945) 08/94→10/98**Screen Washer Pump**

2.3	85 kW	08/94→07/95	→ 177655	246-075-044-001Z	12
2.3	85 kW	08/94→07/95	- 08/93 - 12/97; → 204601	246-075-044-002Z	12
2.3	96 kW	08/94→10/98	- 09/94 - 12/97; → 177655	246-075-044-001Z	12
2.3	96 kW	08/94→10/98	- 09/94 - 12/97; → 204601	246-075-044-002Z	12
2.3 Turbo	121 kW	08/94→10/98	- 09/94 - 12/96; → 33113	246-075-044-001Z	12
2.3 Turbo	121 kW	08/94→10/98	- 09/94 - 08/96	246-075-044-002Z	12
2.4 TD Interc.	90 kW	08/94→10/98	→ 177655	246-075-044-001Z	12
2.4 TD Interc.	90 kW	08/94→10/98	- 08/93 - 12/97; → 204601	246-075-044-002Z	12



VDO


VOLVO - 940 Kombi (945) 08/90→07/95

Screen Washer Pump

2.0	82 kW	01/92→07/94		246-075-044-001Z	12
			→ 09/90 → 08/94	246-075-044-002Z	12
2.0 Turbo	114 kW	01/91→07/95	→ 09/90 → 12/97; → 177655	246-075-044-001Z	12
			→ 09/90 → 12/97; → 204601	246-075-044-002Z	12
2.3	96 kW	08/90→12/94	→ 09/90; → 177655	246-075-044-001Z	12
			→ 09/90 → 06/98; → 204602 → 204601	246-075-044-002Z	12
2.3	114 kW	08/90→07/91	→ 09/90; → 177655	246-075-044-001Z	12
			→ 09/90 → 12/97; → 204601	246-075-044-002Z	12
2.3 Turbo	121 kW	08/90→07/94	→ 09/90; → 33113	246-075-044-001Z	12
			→ 09/90 → 08/96	246-075-044-002Z	12
2.3 Turbo	140 kW	08/91→07/93	→ 06/93	246-075-044-001Z	12
			→ 09/90 → 06/93	246-075-044-002Z	12
2.4 Turbo Diesel	80 kW	08/90→07/94	→ 09/90 → 07/93	246-075-044-001Z	12

VOLVO - 940 Saloon (944) 08/90→12/94

Screen Washer Pump

2.0	82 kW	01/92→07/94		246-075-044-001Z	12
2.3	96 kW	08/90→12/94	→ 09/91; → 227665	246-075-044-001Z	12
2.3	114 kW	08/90→07/91	→ 09/90	246-075-044-001Z	12
2.3 Turbo	121 kW	08/90→07/94			
2.4 TD Intercooler	90 kW	08/90→12/94	→ 07/93	246-075-044-001Z	12
2.4 Turbo Diesel	80 kW	08/90→12/94	→ 09/90 → 07/93	246-075-044-001Z	12

VOLVO - 960 (964) 08/90→07/94

Screen Washer Pump

2.4 TD Interc.	85 kW	09/91→07/94		246-075-044-001Z	12
2.9	150 kW	08/90→07/94	→ 09/90; → 89893	246-075-044-001Z	12

VOLVO - 960 II Estate (965) 08/94→12/96

Screen Washer Pump

2.5	125 kW	08/94→12/96	→ 09/94; → 33113	246-075-044-001Z	12
			→ 09/94 → 01/97	246-075-044-002Z	12

VOLVO - 960 II Saloon (964) 07/94→12/96

Screen Washer Pump

2.5	125 kW	07/94→12/96	→ 09/94; → 89893	246-075-044-001Z	12
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VOLVO - 960 Kombi (965) 08/90→07/94

Screen Washer Pump

2.4 TD Interc.	85 kW	09/91→07/94	→ 33113	246-075-044-001Z	12
			→ 09/90 → 08/96	246-075-044-002Z	12
2.9	150 kW	08/90→07/94	→ 09/90; → 33113	246-075-044-001Z	12
			→ 09/90 → 01/97	246-075-044-002Z	12

**VOLVO - F 10 08/77→12/94****Screen Washer Pump**

F 10/260	192 - 200 kW	02/82→06/85		246-075-040-020Z	11
F 10/260	192 - 200 kW	01/83→06/85	MTL: xxxxxxxx...al → 314 000 / 338 991 / 352 763	246-075-051-007Z	13
F 10/280	206 - 207 kW	08/77→02/82			
F 10/300	215 - 221 kW	10/83→12/86			
F 10/300	215 - 220 kW	01/84→12/86			
F 10/300	215 - 220 kW	01/87→12/87			
F 10/320	228 - 235 kW	10/87→12/90			
F 10/320	228 - 235 kW	12/90→12/94			

VOLVO - F 12 08/77→12/94**Screen Washer Pump**

F 12/320	235 kW	01/87→12/87	MTL: xxxxxxxx...al → 314 000 / 338 991 / 352 763	246-075-051-007Z	13
F 12/320,F 12/330	235 - 243 kW	08/77→12/86			
F 12/360	262 kW	01/88→12/90			
F 12/360	262 kW	10/90→12/94			
F 12/360	262 kW	12/90→12/94			
F 12/360	262 kW	01/91→12/94			
F 12/370	272 kW	08/77→12/86			
F 12/370	272 kW	01/87→12/87			
F 12/400	291 kW	01/88→12/90			
F 12/400	291 kW	12/90→12/94			
F 12/400,F 12/410	291 - 298 kW	01/88→12/94			
F 12/400,F 12/410	291 - 298 kW	12/90→12/94			

VOLVO - F 16 01/88→12/94**Screen Washer Pump**

F 16/470	342 kW	01/88→12/89		246-075-051-007Z	13
F 16/485	357 kW	01/90→12/92			
F 16/500	368 kW	01/92→12/94			

VOLVO - V70 I (LV) 01/97→05/00**Screen Washer Pump**

2.0	93 kW	01/97→03/00	☰- 12/96	246-075-044-002Z	12
2.3 T-5 AWD	176 kW	01/97→03/00			
2.3 T AWD	184 kW	04/97→03/00	☰- 05/97	246-075-044-002Z	12
2.4	103 kW	08/99→05/00	☰- 12/96	246-075-044-002Z	12
2.4 Turbo	142 kW	01/97→03/00			
2.5	121 kW	06/98→03/00			
2.5 Bifuel	106 kW	10/98→08/99			
2.5 TDI	103 kW	01/97→05/00			

VOLVO - V90 Estate 11/96→12/98**Headlight Washer Pump**

2.5	125 kW	11/96→10/98	☰ B 6254 FS	246-075-044-002Z	13
2.5	132 kW	11/96→10/97	☰ B 6244 FS	246-075-044-002Z	13
2.9	132 kW	01/97→12/98	☰ B 6304 S2	246-075-044-002Z	13
2.9	150 kW	01/97→12/98	☰ B 6304 G	246-075-044-002Z	13

VW - 1500,1600 Variant (36) 04/61→07/73**Screen Washer Pump**

1.5	33 kW	04/61→07/73		246-075-021-006Z	10
1.6 L	40 kW	08/65→07/73			



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**VW - AMAROK (2H_, S1B) 09/10→****Screen Washer Pump**

2.0 BitDI	120 kW	09/10→	CDCA	246-082-008-025Z	18
2.0 BitDI	132 kW	11/11→		246-082-008-025Z	18
2.0 BitDI 4motion	120 kW	09/10→	CDCA	246-082-008-025Z	18
2.0 BitDI 4motion	132 kW	11/11→		246-082-008-025Z	18
2.0 TDI	90 kW	09/10→	CDBA	246-082-008-025Z	18
2.0 TDI	103 kW	07/12→		246-082-008-025Z	18
2.0 TDI 4motion	90 kW	09/10→	CDBA	246-082-008-025Z	18
2.0 TDI 4motion	103 kW	06/12→		246-082-008-025Z	18
2.0 TSI	118 kW	12/10→			

VW - BEETLE 01/60→12/85**Screen Washer Pump**

1200 1.2 (11)	25 kW	01/60→12/85	F114 2000 001	246-075-021-006Z	10
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VW - BEETLE (5C1) 04/11→**Screen Washer Pump**

1.2 TSI	77 kW	07/11→		246-082-008-025Z	18
1.4 TSI	118 kW	10/11→			
1.6 TDI	77 kW	10/11→			
2.0 TDI	103 kW	04/11→			
2.0 TSI	147 kW	04/11→			
2.0 TSI	155 kW	12/12→			
2.5	125 kW	04/11→			

VW - BEETLE (9C1, 1C1) 01/98→09/10**Headlight Washer Pump**

1.4	55 kW	11/01→09/10		246-086-001-007Z	23
1.6	74 kW	10/99→09/00			
1.6	75 kW	06/00→09/10			
1.8 T	110 kW	10/99→09/10			
1.9 TDI	66 kW	01/98→06/04	11/98	246-086-001-002Z	22
1.9 TDI	74 kW	02/01→09/10		246-086-001-007Z	23
2.0	85 kW	01/98→09/10	11/98	246-086-001-002Z	22
2.3 V5	125 kW	10/00→09/10		246-086-001-007Z	23
RSI 3.2 4motion (1C9)	165 kW	04/00→05/01			

**Screen Washer Pump**

1.4	55 kW	11/01→09/10		246-082-008-025Z	18
1.6	74 kW	10/99→09/00			
1.6	75 kW	06/00→09/10			
1.8 T	110 kW	10/99→09/10			
1.8 T	132 kW	11/01→06/05	only in connection with (C55): 1J0 955 665 H	246-082-008-025Z	18
1.9 TDI	66 kW	01/98→06/04	1J-W-000 001	246-082-008-025Z	18
1.9 TDI	74 kW	02/01→09/10		246-082-008-025Z	18
1.9 TDI	77 kW	07/05→09/10	BSW	246-082-008-025Z	18
2.0	85 kW	01/98→09/10		246-082-008-025Z	18
2.3 V5	125 kW	10/00→09/10			
2.5	110 kW	07/05→09/10	BPS	246-082-008-025Z	18
RSI 3.2 4motion (1C9)	165 kW	04/00→05/01		246-082-008-025Z	18

VW - BEETLE Convertible (1Y7) 09/02→10/10**Headlight Washer Pump**

1.4	55 kW	01/03→09/10		246-086-001-007Z	23
1.6	75 kW	01/03→09/10			
1.8 T	110 kW	01/03→09/10			
1.9 TDI	74 kW	06/03→09/10			
2.0	85 kW	09/02→10/10			



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**VW - BEETLE Convertible (1Y7) 09/02→10/10****Screen Washer Pump**

1.4	55 kW	01/03→09/10		246-082-008-025Z	18
1.6	75 kW	01/03→09/10			
1.8 T	110 kW	01/03→09/10			
1.9 TDI	74 kW	06/03→09/10			
1.9 TDI	77 kW	07/05→09/10	BSW	246-082-008-025Z	18
2.0	85 kW	09/02→10/10		246-082-008-025Z	18
2.5	110 kW	07/05→09/10	BPR	246-082-008-025Z	18

VW - BEETLE Convertible (5C7) 12/11→**Screen Washer Pump**

1.2 TSI	77 kW	12/11→		246-082-008-025Z	18
1.4 TSI	118 kW	12/11→			
1.6 TDI	77 kW	12/11→			
2.0 TDI	103 kW	04/12→			
2.0 TSI	147 kW	12/11→			
2.0 TSI	155 kW	12/12→			

VW - BORA Estate (1J6) 05/99→05/05**Headlight Washer Pump**

1.4 16V	55 kW	09/01→05/05		246-086-001-007Z	23
1.6	74 kW	05/99→05/05	05/99	246-086-001-002Z	22
				246-086-001-007Z	23
1.6	75 kW	08/00→05/05		246-086-001-007Z	23
1.6 16V	77 kW	02/00→05/05			
1.6 FSI	81 kW	01/02→05/05			
1.8 4motion	92 kW	05/99→05/05	05/99	246-086-001-002Z	22
				246-086-001-007Z	23
1.8 T	110 kW	05/00→05/05		246-086-001-007Z	23
1.8 T	132 kW	05/02→05/05			
1.9 TDI	66 kW	07/04→05/05			
1.9 TDI	74 kW	09/00→05/05			
1.9 TDI	81 kW	05/99→06/01	05/99	246-086-001-002Z	22
1.9 TDI	85 kW	05/99→06/01		246-086-001-007Z	23
1.9 TDI	96 kW	11/00→05/05		246-086-001-007Z	23
1.9 TDI	110 kW	05/01→05/05			
1.9 TDI 4motion	74 kW	09/00→05/05			
1.9 TDI 4motion	85 kW	05/99→06/01	05/99	246-086-001-002Z	22
				246-086-001-007Z	23
1.9 TDI 4motion	96 kW	11/00→05/05		246-086-001-007Z	23
1.9 TDI 4motion	110 kW	05/01→05/05			
2.0	85 kW	05/99→05/05	05/99	246-086-001-002Z	22
				246-086-001-007Z	23
2.0 4motion	85 kW	04/00→05/05		246-086-001-007Z	23
2.0 4motion	88 kW	12/99→05/03			
2.3 V5	110 kW	05/99→10/00	05/99	246-086-001-002Z	22
				246-086-001-007Z	23
2.3 V5	125 kW	10/00→05/05		246-086-001-007Z	23
2.3 V5 4motion	110 kW	05/99→10/00	05/99	246-086-001-002Z	22
				246-086-001-007Z	23
2.3 V5 4motion	125 kW	10/00→05/05		246-086-001-007Z	23
2.8 V6 4motion	150 kW	05/99→05/05	05/99	246-086-001-002Z	22
				246-086-001-007Z	23
2.8 VR6	150 kW	03/00→05/00		246-086-001-007Z	23

**Screen Washer Pump**

1.4 16V	55 kW	09/01→05/05		246-083-002-022Z	21
1.6	74 kW	05/99→05/05	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6	75 kW	08/00→05/05		246-083-002-022Z	21
1.6 16V	77 kW	02/00→05/05			
1.6 FSI	81 kW	01/02→05/05			



VDO


VW - BORA Estate (1J6) 05/99→05/05

Screen Washer Pump

1.8 4motion	92 kW	05/99→05/05	05/99 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			05/99 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8 T	110 kW	05/00→05/05		246-083-002-022Z	21
1.8 T	132 kW	05/02→05/05			
1.9 TDI	66 kW	07/04→05/05	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	74 kW	09/00→05/05	→ 1J-1-300 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 1J-1-300 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	81 kW	05/99→06/01	→ 1J-X-000 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 1J-X-000 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	85 kW	05/99→06/01	→ 1J-1-300 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 1J-1-300 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	96 kW	11/00→05/05	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	110 kW	05/01→05/05	→ 1J-1-300 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 1J-1-300 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI 4motion	74 kW	09/00→05/05	→ 1J-1-300 000; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
1.9 TDI 4motion	85 kW	05/99→06/01	→ 1J-1-300 000; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI 4motion	96 kW	11/00→05/05	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
1.9 TDI 4motion	110 kW	05/01→05/05	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0	85 kW	05/99→05/05			
2.0 4motion	85 kW	04/00→05/05		246-083-002-022Z	21
2.0 4motion	88 kW	12/99→05/03			
2.3 V5	110 kW	05/99→10/00	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.3 V5	125 kW	10/00→05/05		246-083-002-022Z	21
2.3 V5 4motion	110 kW	05/99→10/00	05/99 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			05/99 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.3 V5 4motion	125 kW	10/00→05/05		246-083-002-022Z	21
2.8 V6 4motion	150 kW	05/99→05/05	05/99 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			05/99 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.8 VR6	150 kW	03/00→05/00		246-083-002-022Z	21

VW - BORA Saloon (1J2) 10/98→05/05

Headlight Washer Pump

1.4 16V	55 kW	03/00→05/05	09/98	246-086-001-002Z	22
1.6	74 kW	10/98→05/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.6	75 kW	08/00→05/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.6	78 kW	06/02→10/04		246-086-001-007Z	23
1.6 16V	77 kW	05/00→05/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.6 FSI	81 kW	01/02→05/05			
1.8	92 kW	10/98→05/05			
1.8 4motion	92 kW	02/99→05/05	02/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T	110 kW	05/00→05/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T	132 kW	03/02→05/05			
1.9 SDI	50 kW	10/98→05/05	09/98 04/01	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	66 kW	10/98→05/05	09/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	74 kW	09/00→05/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	81 kW	10/98→06/01	09/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	85 kW	12/98→01/02	03/99 07/01	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	96 kW	11/00→05/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	110 kW	05/00→05/05			



VW - BORA Saloon (1J2) 10/98→05/05



Headlight Washer Pump

1.9 TDI 4motion	66 kW	11/98→04/02	☰- 09/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI 4motion	74 kW	09/00→05/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI 4motion	85 kW	02/99→06/01			
1.9 TDI 4motion	96 kW	11/00→05/05			
1.9 TDI 4motion	110 kW	05/00→05/05			
2.0	85 kW	10/98→05/05	☰- 09/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.0 4motion	85 kW	04/00→05/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.3 V5	110 kW	10/98→10/00	☰- 09/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.3 V5	125 kW	10/00→05/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.3 V5 4motion	110 kW	12/98→10/00	☰- 01/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.3 V5 4motion	125 kW	10/00→05/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.8 V6 4motion	150 kW	03/99→05/05			



Screen Washer Pump

1.4 16V	55 kW	03/00→05/05	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
1.6	74 kW	10/98→05/05	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6	75 kW	08/00→05/05			
1.6	78 kW	06/02→10/04	☰ AWB	246-082-008-025Z	18
				246-083-002-022Z	21
1.6 16V	77 kW	05/00→05/05	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
1.6 FSI	81 kW	01/02→05/05	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8	92 kW	10/98→05/05			
1.8 4motion	92 kW	02/99→05/05	☰- 02/99 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰- 02/99 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8 T	110 kW	05/00→05/05	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
1.8 T	132 kW	03/02→05/05	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 SDI	50 kW	10/98→05/05	☰- 1J-X-000 001 ;	246-082-008-025Z	18
1.9 TDI	66 kW	10/98→05/05	Pump Type (C110): Mono Pump (V209)		
			☰- 1J-X-000 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	74 kW	09/00→05/05	☰- 1J-1-300 001	246-082-008-025Z	18
				246-083-002-022Z	21
1.9 TDI	81 kW	10/98→06/01	☰- 1J-X-000 001 ;	246-082-008-025Z	18
			Pump Type (C110): Mono Pump (V209)		
			☰- 1J-X-000 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	85 kW	12/98→01/02	☰- 1J-1-300 001 ;	246-082-008-025Z	18
			Pump Type (C110): Mono Pump (V209)		
			☰- 1J-1-300 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	96 kW	11/00→05/05	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
1.9 TDI	110 kW	05/00→05/05	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI 4motion	66 kW	11/98→04/02	☰- 1J-X-000 001 ;	246-082-008-025Z	18
			Pump Type (C110): Mono Pump (V209)		
			☰- 1J-X-000 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI 4motion	74 kW	09/00→05/05	☰- 05/01	246-082-008-025Z	18
				246-083-002-022Z	21
1.9 TDI 4motion	85 kW	02/99→06/01	☰- 1J-1-300 000	246-082-008-025Z	18
1.9 TDI 4motion	96 kW	11/00→05/05	☰- 05/01	246-082-008-025Z	18
1.9 TDI 4motion	110 kW	05/00→05/05		246-083-002-022Z	21
2.0	85 kW	10/98→05/05	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 4motion	85 kW	04/00→05/05	☰ AZJ	246-082-008-025Z	18
				246-083-002-022Z	21
2.3 V5	110 kW	10/98→10/00	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
2.3 V5	125 kW	10/00→05/05	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.3 V5 4motion	110 kW	12/98→10/00	☰- 01/99 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰- 01/99 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.3 V5 4motion	125 kW	10/00→05/05	only in connection with (C55): 1J0 955 665 H	246-082-008-025Z	18
2.8 V6 4motion	150 kW	03/99→05/05		246-083-002-022Z	21



VDO


VW - CADDY I Pickup (14) 08/82→07/92

Headlight Washer Pump

1.5	51 kW	08/82→07/83	08/82 07/83 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
1.6	55 kW	01/83→07/92	08/83 07/92 Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.6 D	40 kW	08/82→07/92	08/82 03/90 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
1.8	70 kW	08/85→07/92	08/82 07/90 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
				246-086-001-007Z	23


Screen Washer Pump

1.5	51 kW	08/82→07/83	08/82 07/83	246-082-008-014Z	16
1.6	55 kW	01/83→07/92	08/83 07/92	246-082-008-014Z	16
1.6 D	40 kW	08/82→07/92	08/82 03/90	246-082-008-014Z	16
1.8	70 kW	08/85→07/92	08/82 07/90	246-082-008-014Z	16


Washer Nozzle

1.5	51 kW	08/82→07/83	→ - J - 000 001 → - N - 000 001	246-069-056-001Z	9
1.6	55 kW	01/83→07/92		246-080-010-002Z	14
1.6 D	40 kW	08/82→07/92			
1.8	70 kW	08/85→07/92			

VW - CADDY II Box (9K9A) 11/95→01/04

Headlight Washer Pump

1.4	55 kW	08/00→01/04	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.7 SDI	42 kW	07/96→09/00	Matching Adapter (C38): X11-246-003-014; 07/96	246-086-001-007Z	23
1.9 D	47 kW	11/95→01/04	Matching Adapter (C38): X11-246-003-014; 11/95	246-086-001-007Z	23
1.9 SDI	47 kW	11/95→01/04	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	66 kW	09/96→01/04	Matching Adapter (C38): X11-246-003-014; 12/96	246-086-001-007Z	23
60 1.4	44 kW	11/95→01/04	Matching Adapter (C38): X11-246-003-014; 11/95 12/97	246-086-001-007Z	23
75 1.6	55 kW	11/95→05/97	→ 9K-1-512 001	246-086-001-007Z	23
75 1.6	55 kW	11/95→09/00	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23


Screen Washer Pump

1.4	55 kW	08/00→01/04	AUA	246-082-008-025Z	18
				246-083-002-022Z	21
1.7 SDI	42 kW	07/96→09/00	AHB 07/96	246-082-008-025Z	18
				246-083-002-014Z	20
				246-083-002-022Z	21
1.9 D	47 kW	11/95→01/04	1Y 11/95	246-082-008-025Z	18
				246-083-002-014Z	20
				246-083-002-022Z	21
1.9 SDI	47 kW	11/95→01/04	AEY / AYQ	246-082-008-025Z	18
				246-083-002-022Z	21
1.9 TDI	66 kW	09/96→01/04	1Z / AHU / ALH 12/96	246-082-008-025Z	18
				246-083-002-014Z	20
				246-083-002-022Z	21
60 1.4	44 kW	11/95→01/04	AEX / APQ / AUD 11/95 12/97	246-082-008-025Z	18
				246-083-002-014Z	20
				246-083-002-022Z	21
75 1.6	55 kW	11/95→05/97	1F → 9K-1-512 000	246-082-008-025Z	18
				246-083-002-022Z	21
75 1.6	55 kW	11/95→09/00	AEE	246-082-008-025Z	18
				246-083-002-022Z	21



VDO

**VW - CADDY II Box (9K9A) 11/95→01/04**

Washer Nozzle					
1.4	55 kW	08/00→01/04	Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Unheated (V207)	246-069-056-001Z	9
1.7 SDI	42 kW	07/96→09/00			
1.9 D	47 kW	11/95→01/04	12;	246-080-010-002Z	14
1.9 SDI	47 kW	11/95→01/04	Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Heated (V206)		
1.9 TDI	66 kW	09/96→01/04			
60 1.4	44 kW	11/95→01/04			
75 1.6	55 kW	11/95→09/00			

VW - CADDY II Estate (9K9B) 11/95→01/04

Headlight Washer Pump					
1.4	44 kW	11/95→01/04	→ 9K-1-512 001	246-086-001-007Z	23
1.4 16V	55 kW	08/00→01/04			
1.6	55 kW	11/95→05/97			
1.6	55 kW	06/97→09/00			
1.7 SDI	42 kW	07/96→09/00			
1.9 D	47 kW	11/95→01/04			
1.9 SDI	47 kW	11/95→01/04			
1.9 TDI	66 kW	10/96→01/04			

Screen Washer Pump					
1.4	44 kW	11/95→01/04	AEX / AKV / APQ / AUD	246-082-008-025Z	18
			→ 9K-1-512 000	246-083-002-022Z	21
1.4 16V	55 kW	08/00→01/04	AUA	246-082-008-025Z	18
			→ 9K-1-512 000	246-083-002-022Z	21
1.6	55 kW	11/95→05/97	1F	246-082-008-025Z	18
			→ 9K-1-512 000	246-083-002-022Z	21
1.6	55 kW	06/97→09/00	AEE	246-082-008-025Z	18
			→ 9K-1-512 000	246-083-002-022Z	21
1.7 SDI	42 kW	07/96→09/00	AHB	246-082-008-025Z	18
			→ 9K-1-512 000	246-083-002-022Z	21
1.9 D	47 kW	11/95→01/04	1Y	246-082-008-025Z	18
			→ 9K-1-512 000	246-083-002-022Z	21
1.9 SDI	47 kW	11/95→01/04	AEY / AYQ	246-082-008-025Z	18
			→ 9K-1-512 000	246-083-002-022Z	21
1.9 TDI	66 kW	10/96→01/04	AHU / ALE / ALH	246-082-008-025Z	18
			→ 9K-1-512 000	246-083-002-022Z	21

VW - CADDY II Pickup (9U7) 06/96→12/00

Headlight Washer Pump					
1.6	55 kW	06/96→12/00		246-086-001-007Z	23
1.9 D	47 kW	06/96→12/00			

Screen Washer Pump					
1.6	55 kW	06/96→12/00	AEE	246-082-008-025Z	18
				246-083-002-022Z	21
1.9 D	47 kW	06/96→12/00	AEF	246-082-008-025Z	18
				246-083-002-022Z	21

VW - CADDY III Box (2KA, 2KH, 2CA, 2CH) 03/04→08/10

Headlight Washer Pump					
1.2 TSI	63 kW	09/10→	CBZA	246-086-001-007Z	23
			→ 2K-B-200 001	A2C53308603Z	28
1.2 TSI	77 kW	09/10→	CBZB	246-086-001-007Z	23
			→ 2K-B-200 001	A2C53308603Z	28
1.4	55 kW	03/04→05/06		246-086-001-007Z	23
1.4	59 kW	05/06→08/10	BUD	246-086-001-007Z	23
1.6	75 kW	04/04→		246-086-001-007Z	23
			→ 2K-B-200 001	A2C53308603Z	28
1.6 BiFuel	75 kW	05/11→		246-086-001-007Z	23
				A2C53308603Z	28



VDO


VW - CADDY III Box (2KA, 2KH, 2CA, 2CH) 03/04→08/10

Headlight Washer Pump

1.6 TDI	55 kW	08/10→	CAYE	246-086-001-007Z	23
			<small>XXXXXXXXXX</small> → 2K-B-200 001	A2C53308603Z	28
1.6 TDI	75 kW	08/10→	CAYD	246-086-001-007Z	23
			<small>XXXXXXXXXX</small> → 2K-B-200 001	A2C53308603Z	28
1.9 TDI	55 kW	09/05→08/10	BSU	246-086-001-007Z	23
1.9 TDI	77 kW	04/04→08/10	BJB / BLS	246-086-001-007Z	23
1.9 TDI 4motion	77 kW	11/08→08/10		246-086-001-007Z	23
2.0 EcoFuel	80 kW	04/06→	BSX	246-086-001-007Z	23
			<small>XXXXXXXXXX</small> → 2K-B-200 001	A2C53308603Z	28
2.0 SDI	51 kW	03/04→08/10		246-086-001-007Z	23
2.0 TDI	62 kW	11/10→		246-086-001-007Z	23
2.0 TDI	81 kW	08/10→	<small>XXXXXXXXXX</small> → 2K-B-200 001	A2C53308603Z	28
2.0 TDI	103 kW	09/07→08/10	BMM	246-086-001-007Z	23
2.0 TDI	125 kW	05/12→		A2C53308603Z	28
2.0 TDI 16V	103 kW	11/10→	CFHC	246-086-001-007Z	23
			<small>XXXXXXXXXX</small> → 2K-B-200 001	A2C53308603Z	28
2.0 TDI 16V 4motion	103 kW	11/10→		246-086-001-007Z	23
2.0 TDI 4motion	62 kW	12/10→	<small>XXXXXXXXXX</small> → 2K-B-200 001	A2C53308603Z	28
2.0 TDI 4motion	81 kW	08/10→	CFHF	246-086-001-007Z	23
			<small>XXXXXXXXXX</small> → 2K-B-200 001	A2C53308603Z	28


Screen Washer Pump

1.2 TSI	63 kW	09/10→	CBZA; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			CBZA; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.2 TSI	77 kW	09/10→	CBZB; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			CBZB; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4	55 kW	03/04→05/06	BCA	246-082-008-025Z	18
				246-083-002-022Z	21
1.4	59 kW	05/06→08/10	BUD	246-082-008-025Z	18
				246-083-002-022Z	21
1.6	75 kW	04/04→	BGU / BSE / BSF	246-082-008-025Z	18
				246-083-002-022Z	21
1.6 BiFuel	75 kW	05/11→		246-083-002-022Z	21
1.6 TDI	55 kW	08/10→	CAYE; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			CAYE; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6 TDI	75 kW	08/10→	CAYD; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			CAYD; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	55 kW	09/05→08/10	BSU	246-082-008-025Z	18
				246-083-002-022Z	21
1.9 TDI	77 kW	04/04→08/10	BJB / BLS	246-082-008-025Z	18
				246-083-002-022Z	21
1.9 TDI 4motion	77 kW	11/08→08/10	BLS; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BLS; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 EcoFuel	80 kW	04/06→	BSX	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 SDI	51 kW	03/04→08/10	BDJ / BST	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TDI	62 kW	11/10→		246-083-002-022Z	21
2.0 TDI	81 kW	08/10→		246-083-002-022Z	21
2.0 TDI	103 kW	09/07→08/10	BMM	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TDI	125 kW	05/12→		246-083-002-022Z	21
2.0 TDI 16V	103 kW	11/10→	CFHC; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			CFHC; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI 16V 4motion	103 kW	11/10→		246-083-002-022Z	21
2.0 TDI 4motion	62 kW	12/10→		246-083-002-022Z	21
2.0 TDI 4motion	81 kW	08/10→	CFHF; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			CFHF; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21

**VW - CADDY III Estate (2KB, 2KJ, 2CB, 2CJ) 03/04→08/10****Headlight Washer Pump**

1.2 TSI	63 kW	09/10→		246-086-001-007Z	23
1.2 TSI	77 kW	09/10→	→ 2K-B-200 001	A2C53308603Z	28
1.4	55 kW	03/04→05/06		246-086-001-007Z	23
1.4	59 kW	05/06→08/10			
1.6	74 kW	03/05→		246-086-001-007Z	23
1.6	75 kW	04/04→	→ 2K-B-200 001	A2C53308603Z	28
1.6 BiFuel	75 kW	05/11→		246-086-001-007Z	23
				A2C53308603Z	28
1.6 TDI	55 kW	08/10→		246-086-001-007Z	23
1.6 TDI	75 kW	08/10→	→ 2K-B-200 001	A2C53308603Z	28
1.9 TDI	55 kW	09/05→08/10		246-086-001-007Z	23
1.9 TDI	77 kW	04/04→08/10			
1.9 TDI 4motion	77 kW	05/08→08/10			
2.0 EcoFuel	80 kW	04/06→		246-086-001-007Z	23
			→ 2K-B-200 001	A2C53308603Z	28
2.0 SDI	51 kW	03/04→08/10		246-086-001-007Z	23
2.0 TDI	81 kW	08/10→		246-086-001-007Z	23
			→ 2K-B-200 001	A2C53308603Z	28
2.0 TDI	103 kW	09/07→08/10		246-086-001-007Z	23
2.0 TDI	125 kW	05/12→		A2C53308603Z	28
2.0 TDI 16V	103 kW	11/10→		246-086-001-007Z	23
2.0 TDI 16V 4motion	103 kW	11/10→	→ 2K-B-200 001	A2C53308603Z	28
2.0 TDI 4motion	81 kW	08/10→			

**Screen Washer Pump**

1.2 TSI	63 kW	09/10→	CBZA; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			CBZA; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.2 TSI	77 kW	09/10→	CBZB; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			CBZB; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4	55 kW	03/04→05/06	BCA	246-082-008-025Z	18
				246-083-002-022Z	21
1.4	59 kW	05/06→08/10	BUD	246-082-008-025Z	18
				246-083-002-022Z	21
1.6	74 kW	03/05→	BRY	246-082-008-025Z	18
				246-083-002-022Z	21
1.6	75 kW	04/04→	BGU / BSE / BSF	246-082-008-025Z	18
				246-083-002-022Z	21
1.6 BiFuel	75 kW	05/11→		246-083-002-022Z	21
1.6 TDI	55 kW	08/10→	CAYE; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			CAYE; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6 TDI	75 kW	08/10→	CAYD; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			CAYD; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	55 kW	09/05→08/10	BSU	246-082-008-025Z	18
				246-083-002-022Z	21
1.9 TDI	77 kW	04/04→08/10	BJB / BLS	246-082-008-025Z	18
				246-083-002-022Z	21
1.9 TDI 4motion	77 kW	05/08→08/10	BLS; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BLS; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 EcoFuel	80 kW	04/06→	BSX	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 SDI	51 kW	03/04→08/10	BDJ / BST	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TDI	81 kW	08/10→		246-083-002-022Z	21
2.0 TDI	103 kW	09/07→08/10	BMM	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TDI	125 kW	05/12→		246-083-002-022Z	21
2.0 TDI 16V	103 kW	11/10→	CFHC; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			CFHC; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI 16V 4motion	103 kW	11/10→		246-083-002-022Z	21
2.0 TDI 4motion	81 kW	08/10→	CFHF; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			CFHF; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21



VDO


VW - CC (358) 11/11→

Headlight Washer Pump

1.4 TSI	118 kW	11/11→		246-086-001-007Z	23
1.8 TSI	112 kW	11/11→			
1.8 TSI	118 kW	11/11→			
2.0 TDI	100 kW	11/11→			
2.0 TDI	103 kW	11/11→			
2.0 TDI	125 kW	11/11→			
2.0 TDI	130 kW	12/12→			
2.0 TDI 4motion	103 kW	11/11→			
2.0 TDI 4motion	125 kW	11/11→			
2.0 TDI 4motion	130 kW	12/12→			
2.0 TSI	147 kW	11/11→			
2.0 TSI	155 kW	11/11→			
3.6 FSI 4motion	220 kW	11/11→			

VW - CORRADO (53I) 09/88→12/95

Headlight Washer Pump

1.8 16V	100 kW	04/89→07/92	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 G60	118 kW	09/88→09/93			
2.0 i	85 kW	04/93→12/95			
2.0 i 16V	100 kW	08/91→12/95			
2.9 VR6	140 kW	08/91→12/95			


Screen Washer Pump

1.8 16V	100 kW	04/89→07/92	☒- 04/89 -☒ 07/91; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			☒- 04/89 -☒ 07/91; Pump Type (C110): Dual Pump (V210)	246-083-002-006Z	19
			Plug Type ID (C16): 6	246-083-002-014Z	20
			Plug Type ID (C16): 3	246-083-002-022Z	21
1.8 G60	118 kW	09/88→09/93	☒- 09/88 -☒ 07/91; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			☒- 09/88 -☒ 07/91; Pump Type (C110): Dual Pump (V210)	246-083-002-006Z	19
			Plug Type ID (C16): 6	246-083-002-014Z	20
			Plug Type ID (C16): 3	246-083-002-022Z	21
2.0 i	85 kW	04/93→12/95	☒- 04/93 -☒ 07/95; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			☒- 04/93 -☒ 07/95; Pump Type (C110): Dual Pump (V210)	246-083-002-006Z	19
			Plug Type ID (C16): 6	246-083-002-014Z	20
			Plug Type ID (C16): 3	246-083-002-022Z	21
2.0 i 16V	100 kW	08/91→12/95	☒- 08/91 -☒ 07/94; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			☒- 08/91 -☒ 07/94; Pump Type (C110): Dual Pump (V210)	246-083-002-006Z	19
			Plug Type ID (C16): 6	246-083-002-014Z	20
			Plug Type ID (C16): 3	246-083-002-022Z	21
2.9 VR6	140 kW	08/91→12/95	☒- 08/91 -☒ 07/95; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			☒- 08/91 -☒ 07/95; Pump Type (C110): Dual Pump (V210)	246-083-002-006Z	19
			Plug Type ID (C16): 6	246-083-002-014Z	20
			Plug Type ID (C16): 3	246-083-002-022Z	21


Washer Nozzle

1.8 16V	100 kW	04/89→07/92	Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Unheated (V207)	246-069-056-001Z	9
1.8 G60	118 kW	09/88→09/93			
2.0 i	85 kW	04/93→12/95	☒ 12;	246-080-010-002Z	14
2.0 i 16V	100 kW	08/91→12/95	Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Heated (V206)		
2.9 VR6	140 kW	08/91→12/95			

VW - DERBY (86) 02/77→09/81

Headlight Washer Pump

0.9	29 kW	02/77→09/81	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.1	37 kW	02/77→09/81			
1.3	44 kW	02/77→09/81			


Screen Washer Pump

0.9	29 kW	02/77→09/81	-☒ 11/78; →☒ 869 2556 859	246-075-021-006Z	10
1.1	37 kW	02/77→09/81	☒- 11/78 -☒ 09/81; ☒ 869 2556 860	246-082-008-014Z	16
1.3	44 kW	02/77→09/81			



VDO

**VW - DERBY (86C, 80) 08/81→12/84****Headlight Washer Pump**

1.0	29 kW	10/81→12/84	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.1	37 kW	10/81→07/83			
1.3	40 kW	08/83→12/84			
1.3	44 kW	08/81→07/83			
1.3	55 kW	09/82→12/84			

**Screen Washer Pump**

1.0	29 kW	10/81→12/84	☞- 10/81 -☞ 10/84	246-082-008-014Z	16
1.1	37 kW	10/81→07/83	☞- 10/81 -☞ 07/83	246-082-008-014Z	16
1.3	40 kW	08/83→12/84	☞- 08/83 -☞ 10/84	246-082-008-014Z	16
1.3	44 kW	08/81→07/83	☞- 10/81 -☞ 07/83	246-082-008-014Z	16
1.3	55 kW	09/82→12/84	☞- 08/83 -☞ 10/84	246-082-008-014Z	16

VW - EOS (1F7, 1F8) 03/06→08/15**Headlight Washer Pump**

1.4 TSI	90 kW	11/07→08/15	☞ CAXA	246-086-001-007Z	23
1.4 TSI	118 kW	05/08→08/15	☞ CAVD	246-086-001-007Z	23
1.6 FSI	85 kW	06/06→05/08	☞ BLF	246-086-001-007Z	23
2.0 FSI	110 kW	03/06→05/08	☞ BVY / BVZ	246-086-001-007Z	23
2.0 TDI	100 kW	11/10→08/15		246-086-001-007Z	23
2.0 TDI	103 kW	06/06→05/08	☞ BMM	246-086-001-007Z	23
2.0 TDI 16V	103 kW	05/08→08/15	☞ CBAB	246-086-001-007Z	23
2.0 TFSI	147 kW	03/06→08/15	☞ BPY / BWA / CAWB / CBFA / CCTA / CCZA	246-086-001-007Z	23
2.0 TFSI	162 kW	11/13→08/15		246-086-001-007Z	23
2.0 TSI	155 kW	11/09→08/15	☞ CCZB	246-086-001-007Z	23
3.2 V6	184 kW	06/06→05/09	☞ BUB / CBRA	246-086-001-007Z	23
3.6 V6	191 kW	05/09→11/10	☞ CDVA	246-086-001-007Z	23

**Screen Washer Pump**

1.4 TSI	90 kW	11/07→08/15	☞ CAXA	246-082-008-025Z	18
1.4 TSI	118 kW	05/08→08/15	☞ CAVD	246-082-008-025Z	18
1.6 FSI	85 kW	06/06→05/08	☞ BLF	246-082-008-025Z	18
2.0 FSI	110 kW	03/06→05/08	☞ BVZ	246-082-008-025Z	18
2.0 TDI	100 kW	11/10→08/15		246-082-008-025Z	18
2.0 TDI	103 kW	06/06→05/08	☞ BMM	246-082-008-025Z	18
2.0 TDI 16V	103 kW	05/08→08/15	☞ CBAB	246-082-008-025Z	18
2.0 TFSI	147 kW	03/06→08/15	☞ CCZA	246-082-008-025Z	18
2.0 TFSI	162 kW	11/13→08/15		246-082-008-025Z	18
2.0 TSI	155 kW	11/09→08/15	☞ CCZB	246-082-008-025Z	18
3.2 V6	184 kW	06/06→05/09	☞ CBRA	246-082-008-025Z	18
3.6 V6	191 kW	05/09→11/10	☞ CDVA	246-082-008-025Z	18

VW - FOX (5Z1, 5Z3) 04/05→**Screen Washer Pump**

1.2	40 kW	04/05→	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.2	44 kW	09/10→		246-083-002-022Z	21
1.4	55 kW	04/05→	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
1.4 TDI	51 kW	04/05→	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21

VW - GOL II 10/94→05/08**Headlight Washer Pump**

1.0	51 kW	09/97→05/02		246-086-001-007Z	23
1.0	53 kW	10/05→05/08			
1.6	68 kW	03/99→09/05			
1.6	73 kW	12/98→05/02			
1.6	73 kW	03/99→09/05			
1.6 TotalFlex	68 kW	09/05→05/08			
1.9 D	51 kW	04/98→05/02			
2.0	85 kW	10/96→05/02			
2.0 Gti	82 kW	10/94→09/96			



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VW - GOLF I (17) 04/74→02/84

Headlight Washer Pump

1.1	37 kW	04/74→07/83	Matching Adapter (C38): X11-246-003-014; 08/78	246-086-001-007Z	23
1.1	38 kW	08/76→07/80	09/83		
1.3	43 kW	08/82→12/83		246-086-001-007Z	23
1.3	44 kW	08/79→07/83	Matching Adapter (C38): X11-246-003-014; 08/78	246-086-001-007Z	23
1.5	51 kW	08/77→07/83	09/83		
1.5 D	37 kW	08/76→07/80			
1.6	55 kW	01/83→02/84		246-086-001-007Z	23
1.6 D	40 kW	08/80→07/83	Matching Adapter (C38): X11-246-003-014; 08/78	246-086-001-007Z	23
1.6 GTI	81 kW	08/76→07/82	09/83		
1.6 TD	51 kW	03/82→07/83			
1.8 GTI	82 kW	08/82→12/83			


Screen Washer Pump

1.1	37 kW	04/74→07/83	12/77; → 177 3207 177	246-075-021-006Z	10
			12/77 07/79; 177 3207 178	246-082-008-014Z	16
1.1	38 kW	08/76→07/80	08/79 07/83	246-082-008-014Z	16
1.3	44 kW	08/79→07/83			
1.5	51 kW	04/74→12/75		246-075-021-006Z	10
1.5	51 kW	08/77→07/83	12/77; → 177 3207 177	246-075-021-006Z	10
			12/77 07/83; 177 3207 178	246-082-008-014Z	16
1.5 D	37 kW	08/76→07/80	12/77; → 177 3207 177	246-075-021-006Z	10
			12/77 07/80; 177 3207 178	246-082-008-014Z	16
1.6	55 kW	08/75→02/84		246-075-021-006Z	10
1.6 D	40 kW	08/80→07/83	08/80 07/83	246-082-008-014Z	16
1.6 GTI	81 kW	08/76→07/82	08/78 07/82	246-082-008-014Z	16
1.6 TD	51 kW	03/82→07/83	03/82 07/83	246-082-008-014Z	16
1.8 GTI	82 kW	08/82→12/83	08/82 07/83	246-082-008-014Z	16

VW - GOLF I Cabriolet (155) 01/79→04/93

Headlight Washer Pump

1.3	40 kW	08/83→07/86		246-086-001-007Z	23
1.5	51 kW	01/79→11/83	Matching Adapter (C38): X11-246-003-014;	246-086-001-007Z	23
1.6	53 kW	04/86→02/90	Equipment Variant (C43): GL -->		
1.6	55 kW	08/79→07/83		246-086-001-007Z	23
1.6	55 kW	08/83→04/92	Matching Adapter (C38): X11-246-003-014;	246-086-001-007Z	23
1.6	81 kW	08/79→07/82	Equipment Variant (C43): GL -->		
1.8	66 kW	08/83→09/92			
1.8	70 kW	08/83→04/93			
1.8	72 kW	08/89→03/93			
1.8	82 kW	08/82→12/89			
1.8	82 kW	08/83→12/92		246-086-001-007Z	23


Screen Washer Pump

1.5	51 kW	01/79→11/83	02/79 07/83	246-082-008-014Z	16
1.6	53 kW	04/86→02/90	08/83 07/90	246-082-008-014Z	16
1.6	55 kW	08/83→04/92	01/79 12/92	246-082-008-014Z	16
1.6	81 kW	08/79→07/82	02/79 07/83	246-082-008-014Z	16
1.8	66 kW	08/83→09/92	08/83 08/93	246-082-008-014Z	16
1.8	70 kW	08/83→04/93			
1.8	72 kW	08/89→03/93	08/84 08/93	246-082-008-014Z	16
1.8	82 kW	08/82→12/89	08/83 08/93	246-082-008-014Z	16


Washer Nozzle

1.6	53 kW	04/86→02/90	- J - 000 001 → - P - 000 001; 08/87	246-069-056-001Z	9
1.6	55 kW	08/83→04/92	08/89; - L - 000 001	246-080-010-002Z	14
1.8	66 kW	08/83→09/92			
1.8	70 kW	08/83→04/93			
1.8	72 kW	08/89→03/93			
1.8	82 kW	08/82→12/89			



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VW - GOLF II (19E, 1G1) 08/83→12/92



Headlight Washer Pump

1.0	33 kW	11/83→08/85	Matching Adapter (C38): X11-246-003-014;	246-086-001-007Z	23
1.0	37 kW	08/85→10/91	Equipment Variant (C43): C -->		
1.3	37 kW	08/85→12/87			
1.3	40 kW	08/83→06/87			
1.3	43 kW	08/83→10/86			
1.3 CAT	40 kW	06/86→12/92			
1.6	51 kW	10/86→12/92			
1.6	53 kW	02/86→10/91			
1.6	55 kW	08/83→07/92			
1.6 D	37 kW	08/83→10/91			
1.6 D	40 kW	08/83→10/91			
1.6 TD	44 kW	08/89→10/91			
1.6 TD	51 kW	08/83→10/91			
1.6 TD	55 kW	08/83→07/85		246-086-001-007Z	23
1.6 TD	59 kW	04/89→10/91	Matching Adapter (C38): X11-246-003-014;	246-086-001-007Z	23
1.8	62 kW	08/86→01/90	Equipment Variant (C43): C -->		
1.8	66 kW	08/84→10/91			
1.8 G60 Limited	155 kW	07/89→12/91		246-086-001-007Z	23
1.8 GTI	77 kW	01/85→07/85			
1.8 GTI	79 kW	08/85→10/87	Matching Adapter (C38): X11-246-003-014;	246-086-001-007Z	23
1.8 GTI	82 kW	08/83→10/91	Equipment Variant (C43): C -->		
1.8 GTI 16V	95 kW	02/86→10/91			
1.8 GTI 16V	102 kW	02/86→06/90			
1.8 GTI G60	118 kW	04/90→07/91			
1.8 GTI G60 Syncro	118 kW	08/88→12/91			
1.8 GTI CAT	79 kW	01/87→10/91			
1.8 i CAT	66 kW	08/87→10/91			
1.8 i Syncro CAT	66 kW	08/87→10/91			
1.8 Syncro	62 kW	08/87→07/88		246-086-001-007Z	23
1.8 Syncro	66 kW	02/86→07/91	Matching Adapter (C38): X11-246-003-014;	246-086-001-007Z	23
1.8 Syncro	72 kW	08/88→07/91	Equipment Variant (C43): C -->		
2.0	57 kW	08/85→07/92		246-086-001-007Z	23



Screen Washer Pump

1.0	33 kW	11/83→08/85	☒- 08/83 -☒- 07/85	246-082-008-014Z	16
1.0	37 kW	08/85→10/91	☒- 10/85 -☒- 01/86; → ☒- 383 355	246-082-008-014Z	16
			☒- 01/86 -☒- 07/88; ☒- 383 356 → G - 383 356	246-083-002-014Z	20
1.3	37 kW	08/85→12/87	☒- 08/86 -☒- 07/88	246-083-002-014Z	20
1.3	40 kW	08/83→06/87	☒- 08/83 -☒- 01/86; → ☒- 383 355	246-082-008-014Z	16
			☒- 01/86 -☒- 07/88; ☒- 383 356 → G - 383 356	246-083-002-014Z	20
1.3	43 kW	08/83→10/86	☒- 08/83 -☒- 07/85	246-082-008-014Z	16
1.3 CAT	40 kW	06/86→12/92	☒- 01/89 -☒- 10/91	246-083-002-014Z	20
				246-083-002-022Z	21
1.6	51 kW	10/86→12/92	☒- 08/88 -☒- 10/91	246-083-002-014Z	20
			☒- 19-E-300 001	246-083-002-022Z	21
1.6	53 kW	02/86→10/91	☒- 02/86 -☒- 10/91	246-083-002-014Z	20
				246-083-002-022Z	21
1.6	55 kW	08/83→07/92	☒- 08/83 -☒- 01/86; → ☒- 383 355	246-082-008-014Z	16
1.6 D	40 kW	08/83→10/91	☒- 01/86 -☒- 10/91; ☒- 383 356 → G - 383 356	246-083-002-014Z	20
1.6 TD	44 kW	08/89→10/91	☒- 08/89 -☒- 10/91	246-083-002-014Z	20
				246-083-002-022Z	21
1.6 TD	51 kW	08/83→10/91	☒- 08/83 -☒- 01/86; → ☒- 383 355	246-082-008-014Z	16
			☒- 01/86 -☒- 10/91; ☒- 383 356 → G - 383 356	246-083-002-014Z	20
1.6 TD	59 kW	04/89→10/91	☒- 08/88 -☒- 10/91	246-083-002-014Z	20
				246-083-002-022Z	21
1.8	62 kW	08/86→01/90	☒- 08/88 -☒- 07/91	246-083-002-014Z	20
				246-083-002-022Z	21
1.8	66 kW	08/84→10/91	☒- 01/84 -☒- 01/86; → ☒- 383 355	246-082-008-014Z	16
1.8 GTI	82 kW	08/83→10/91	☒- 01/86 -☒- 10/91; ☒- 383 356 → G - 383 356	246-083-002-014Z	20
1.8 GTI 16V	95 kW	02/86→10/91	☒- 02/86 -☒- 10/91	246-083-002-014Z	20
1.8 GTI 16V	102 kW	02/86→06/90		246-083-002-022Z	21
1.8 GTI G60	118 kW	04/90→07/91	☒- 08/89 -☒- 07/91	246-083-002-014Z	20



						VDO	
VW - GOLF II (19E, 1G1) 08/83→12/92							
Screen Washer Pump							
1.8 GTI G60 Syncro	118 kW	08/88→12/91		04/89		07/91	246-083-002-014Z 20 246-083-002-022Z 21
1.8 GTI CAT	79 kW	01/87→10/91		01/87			246-083-002-014Z 20 246-083-002-022Z 21
1.8 i CAT	66 kW	08/87→10/91		01/86 ;		G - 383 356	246-083-002-014Z 20 246-083-002-022Z 21
1.8 i Syncro CAT	66 kW	08/87→10/91	only in connection with (C55): X11-246-003-014				246-083-002-022Z 21
1.8 Syncro	66 kW	02/86→07/91		02/86		07/91	246-083-002-014Z 20 246-083-002-022Z 21
1.8 Syncro	72 kW	08/88→07/91	only in connection with (C55): X11-246-003-014				246-083-002-022Z 21
VW - GOLF III (1H1) 10/91→09/97							
Headlight Washer Pump							
1.4	40 kW	11/91→08/97		11/91		06/95	246-086-001-002Z 22 246-086-001-007Z 23
Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): CL -->							
1.4	44 kW	10/91→08/97		07/94		12/97	246-086-001-002Z 22 246-086-001-007Z 23
Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): CL -->							
1.6	55 kW	09/92→08/97		09/92		12/97	246-086-001-002Z 22 246-086-001-007Z 23
Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): CL -->							
1.6	74 kW	07/95→08/97		10/94		12/97	246-086-001-002Z 22 246-086-001-007Z 23
Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): CL -->							
1.8	55 kW	11/91→08/97		11/91		12/97	246-086-001-002Z 22 246-086-001-007Z 23
1.8	66 kW	11/91→08/97	Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): CL -->				246-086-001-007Z 23
1.8 Syncro (1HX1)	66 kW	01/93→08/97		01/93		04/99	246-086-001-002Z 22 246-086-001-007Z 23
Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): CL -->							
1.9 D	48 kW	11/91→08/97		11/91		12/97	246-086-001-002Z 22 246-086-001-007Z 23
Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): CL -->							
1.9 SDI	47 kW	07/95→08/97		01/95		12/97	246-086-001-002Z 22 246-086-001-007Z 23
Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): CL -->							
1.9 TD,GTD	55 kW	11/91→08/97		11/91		12/97	246-086-001-002Z 22 246-086-001-007Z 23
Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): CL -->							
1.9 TDI	66 kW	09/93→08/97		06/93		05/99	246-086-001-002Z 22 246-086-001-007Z 23
Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): CL -->							
1.9 TDI	81 kW	04/96→08/97		07/95		12/97	246-086-001-002Z 22 246-086-001-007Z 23
Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): CL -->							
1.9 TDI Syncro (1HX1)	66 kW	08/95→08/97		05/96		04/99	246-086-001-002Z 22 246-086-001-007Z 23
Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): CL -->							
2.0	85 kW	11/91→08/97		11/91		12/97	246-086-001-002Z 22 246-086-001-007Z 23
Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): CL -->							
2.0 GL	79 kW	08/95→09/97					246-086-001-007Z 23
2.0 GTI 16V	110 kW	08/92→08/97		03/92		12/97	246-086-001-002Z 22 246-086-001-007Z 23
Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): CL -->							
2.0 Syncro (1HX1)	85 kW	08/95→08/97		10/94		04/99	246-086-001-002Z 22 246-086-001-007Z 23
Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): CL -->							
2.8 VR6	120 kW	08/95→09/97					246-086-001-007Z 23

**VW - GOLF III (1H1) 10/91→09/97****Headlight Washer Pump**

2.8 VR6	128 kW	01/92→08/97	01/92 - 12/97	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): CL -->	246-086-001-007Z	23
2.9 VR6 Syncro (1HX1)	140 kW	10/94→08/97	01/94 - 04/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): CL -->	246-086-001-007Z	23
Citystromer	20 kW	11/94→08/97	Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): CL -->	246-086-001-007Z	23

**Screen Washer Pump**

1.4	40 kW	11/91→08/97	11/91 - 06/95	246-083-002-014Z	20
			1H-N-000 001	246-083-002-022Z	21
1.4	44 kW	10/91→08/97	07/94 - 12/97	246-083-002-014Z	20
			1H-N-000 001	246-083-002-022Z	21
1.6	55 kW	09/92→08/97	09/92 - 12/97	246-083-002-014Z	20
			AEA	246-083-002-022Z	21
1.6	74 kW	07/95→08/97	10/94 - 12/97	246-083-002-014Z	20
			1H-N-000 001	246-083-002-022Z	21
1.8	55 kW	11/91→08/97	11/91 - 12/97	246-083-002-014Z	20
1.8	66 kW	11/91→08/97	1H-N-000 001	246-083-002-022Z	21
1.8 Syncro (1HX1)	66 kW	01/93→08/97	01/93 - 04/99	246-083-002-014Z	20
			1H-N-000 001	246-083-002-022Z	21
1.9 D	48 kW	11/91→08/97	11/91 - 12/97	246-083-002-014Z	20
				246-083-002-022Z	21
1.9 SDI	47 kW	07/95→08/97	01/95 - 12/97	246-083-002-014Z	20
				246-083-002-022Z	21
1.9 TD,GTD	55 kW	11/91→08/97	11/91 - 12/97	246-083-002-014Z	20
				246-083-002-022Z	21
1.9 TDI	66 kW	09/93→08/97	06/93 - 12/97	246-083-002-014Z	20
				246-083-002-022Z	21
1.9 TDI	81 kW	04/96→08/97	07/95 - 12/97	246-083-002-014Z	20
				246-083-002-022Z	21
1.9 TDI Syncro (1HX1)	66 kW	08/95→08/97	05/96 - 04/99	246-083-002-014Z	20
				246-083-002-022Z	21
2.0	85 kW	11/91→08/97	11/91 - 12/97	246-083-002-014Z	20
			1H-N-000 001	246-083-002-022Z	21
2.0 GTI 16V	110 kW	08/92→08/97	03/92 - 12/97	246-083-002-014Z	20
			1H-N-000 001	246-083-002-022Z	21
2.0 Syncro (1HX1)	85 kW	08/95→08/97	10/94 - 04/99	246-083-002-014Z	20
			1H-N-000 001	246-083-002-022Z	21
2.8 VR6	128 kW	01/92→08/97	01/92 - 12/97	246-083-002-014Z	20
			1H-N-000 001	246-083-002-022Z	21
2.9 VR6 Syncro (1HX1)	140 kW	10/94→08/97	01/94 - 04/99	246-083-002-014Z	20
			1H-N-000 001	246-083-002-022Z	21
Citystromer	20 kW	11/94→08/97		246-083-002-022Z	21

**Washer Nozzle**

1.4	40 kW	11/91→08/97		246-069-056-001Z	9
1.4	44 kW	10/91→08/97	Equipment Variant (C43): CL -->	246-080-010-002Z	14
1.6	55 kW	09/92→08/97			
1.6	74 kW	07/95→08/97			
1.8	55 kW	11/91→08/97			
1.8	66 kW	11/91→08/97			
1.8 Syncro (1HX1)	66 kW	01/93→08/97			
1.9 D	48 kW	11/91→08/97			
1.9 SDI	47 kW	07/95→08/97			
1.9 TD,GTD	55 kW	11/91→08/97			
1.9 TDI	66 kW	09/93→08/97			
1.9 TDI	81 kW	04/96→08/97			
1.9 TDI Syncro (1HX1)	66 kW	08/95→08/97			
2.0	85 kW	11/91→08/97			
2.0 GTI 16V	110 kW	08/92→08/97			





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VW - GOLF III (1H1) 10/91→09/97

Washer Nozzle				
2.0 Syncro (1HX1)	85 kW	08/95→08/97		246-069-056-001Z 9
2.8 VR6	128 kW	01/92→08/97		
2.9 VR6 Syncro (1HX1)	140 kW	10/94→08/97	Equipment Variant (C43): CL -->	246-080-010-002Z 14
Citystromer	20 kW	11/94→08/97		

VW - GOLF III Cabriolet (1E7) 07/93→05/98

Headlight Washer Pump				
1.6	74 kW	10/94→05/98	07/94 12/97	246-086-001-002Z 22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z 23
1.8	55 kW	07/93→05/98	09/93 12/97	246-086-001-002Z 22
1.8	66 kW	07/93→05/98	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z 23
1.9 TDI	66 kW	08/95→05/98	08/95 12/97	246-086-001-002Z 22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z 23
1.9 TDI	81 kW	07/96→05/98	10/96 12/97	246-086-001-002Z 22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z 23
2.0	85 kW	07/93→05/98	09/93 12/97	246-086-001-002Z 22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z 23

Screen Washer Pump				
1.6	74 kW	10/94→05/98	07/94 12/97	246-082-008-021Z 17
				246-082-008-025Z 18
1.8	55 kW	07/93→05/98	09/93 12/97	246-082-008-021Z 17
1.8	66 kW	07/93→05/98		
1.9 TDI	66 kW	08/95→05/98	08/95 12/97	246-082-008-021Z 17
				246-082-008-025Z 18
1.9 TDI	81 kW	07/96→05/98	10/96 12/97	246-082-008-021Z 17
2.0	85 kW	07/93→05/98	09/93 12/97	246-082-008-021Z 17

Washer Nozzle				
1.6	74 kW	10/94→05/98	Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Unheated (V207)	246-069-056-001Z 9
1.8	55 kW	07/93→05/98		
1.8	66 kW	07/93→05/98	12;	246-080-010-002Z 14
1.9 TDI	66 kW	08/95→05/98	Wash Nozzle Type (C109): Two-hole Nozzle (V205) / Heated (V206)	
1.9 TDI	81 kW	07/96→05/98		
2.0	85 kW	07/93→05/98		

VW - GOLF III Variant (1H5) 07/93→04/99

Headlight Washer Pump				
1.4	40 kW	07/93→04/99	Matching Adapter (C38): X11-246-003-014;	246-086-001-007Z 23
1.4	44 kW	07/93→04/99	Equipment Variant (C43): CL -->	
1.6	74 kW	07/94→04/99		
1.8	55 kW	07/93→04/99		
1.8	66 kW	07/93→04/99		
1.8 Syncro	66 kW	10/94→04/99	10/94 04/99	246-086-001-002Z 22
			Matching Adapter (C38): X11-246-003-014;	246-086-001-007Z 23
			Equipment Variant (C43): CL -->	
1.9 D	48 kW	07/93→04/99	Matching Adapter (C38): X11-246-003-014;	246-086-001-007Z 23
1.9 SDI	47 kW	07/95→04/99	Equipment Variant (C43): CL -->	
1.9 TD	55 kW	07/93→04/99		
1.9 TDI	66 kW	03/94→04/99		
1.9 TDI	81 kW	04/96→04/99		
1.9 TDI Syncro	66 kW	07/95→04/99	10/94 07/96	246-086-001-002Z 22
			Matching Adapter (C38): X11-246-003-014;	246-086-001-007Z 23
			Equipment Variant (C43): CL -->	
2.0	79 kW	08/95→04/96		246-086-001-007Z 23
2.0	85 kW	07/93→04/99	Matching Adapter (C38): X11-246-003-014;	246-086-001-007Z 23
2.0 Syncro	85 kW	08/95→04/99	Equipment Variant (C43): CL -->	
2.9 VR6 Syncro	140 kW	10/94→04/99		

Screen Washer Pump				
1.4	40 kW	07/93→04/99	09/93 06/95	246-083-002-014Z 20
				246-083-002-022Z 21
1.4	44 kW	07/93→04/99		246-083-002-022Z 21



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**VW - GOLF III Variant (1H5) 07/93→04/99****Screen Washer Pump**

1.6	74 kW	07/94→04/99	10/94 12/95	246-083-002-014Z	20
				246-083-002-022Z	21
1.8	55 kW	07/93→04/99	09/93 04/99	246-083-002-014Z	20
1.8	66 kW	07/93→04/99		246-083-002-022Z	21
1.8 Syncro	66 kW	10/94→04/99	10/94 04/99	246-083-002-014Z	20
				246-083-002-022Z	21
1.9 D	48 kW	07/93→04/99	09/93 04/96	246-083-002-014Z	20
				246-083-002-022Z	21
1.9 TD	55 kW	07/93→04/99	09/93 04/99	246-083-002-014Z	20
				246-083-002-022Z	21
1.9 TDI	66 kW	03/94→04/99	09/93 07/96	246-083-002-014Z	20
				246-083-002-022Z	21
1.9 TDI	81 kW	04/96→04/99		246-083-002-022Z	21
1.9 TDI Syncro	66 kW	07/95→04/99	10/94 07/96	246-083-002-014Z	20
				246-083-002-022Z	21
2.0	85 kW	07/93→04/99	09/93 04/96	246-083-002-014Z	20

**Washer Nozzle**

1.4	40 kW	07/93→04/99		246-069-056-001Z	9
1.4	44 kW	07/93→04/99	Equipment Variant (C43): CL -->	246-080-010-002Z	14
1.6	74 kW	07/94→04/99			
1.8	55 kW	07/93→04/99			
1.8	66 kW	07/93→04/99			
1.8 Syncro	66 kW	10/94→04/99			
1.9 D	48 kW	07/93→04/99			
1.9 SDI	47 kW	07/95→04/99			
1.9 TD	55 kW	07/93→04/99			
1.9 TDI	66 kW	03/94→04/99			
1.9 TDI	81 kW	04/96→04/99			
1.9 TDI Syncro	66 kW	07/95→04/99			
2.0	85 kW	07/93→04/99			
2.0 Syncro	85 kW	08/95→04/99			
2.9 VR6 Syncro	140 kW	10/94→04/99			

VW - GOLF IV (1J1) 08/97→06/05**Headlight Washer Pump**

1.0	43 kW	08/98→05/02		246-086-001-007Z	23
1.4 16V	55 kW	08/97→06/05	10/97	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.6	74 kW	08/97→05/04	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.6	74 kW	02/01→06/01		246-086-001-007Z	23
1.6	75 kW	08/00→06/05	10/97	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.6	78 kW	08/03→06/05		246-086-001-007Z	23
1.6 16V	77 kW	02/00→06/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.6 FSI	81 kW	01/02→06/05			
1.8	66 kW	10/97→09/99		246-086-001-007Z	23
1.8	92 kW	08/97→06/05	10/97 05/99	246-086-001-002Z	22
1.8 4motion	92 kW	05/98→06/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T	110 kW	08/97→06/05			
1.8 T GTI	132 kW	08/01→06/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 SDI	50 kW	08/97→06/05	10/97	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TD	55 kW	10/97→09/99		246-086-001-007Z	23
1.9 TDI	66 kW	10/97→05/04	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	74 kW	09/00→06/05			
1.9 TDI	81 kW	08/97→05/04			
1.9 TDI	85 kW	12/98→06/01	10/97	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	96 kW	11/00→06/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	110 kW	05/00→06/05			



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VW - GOLF IV (1J1) 08/97→06/05

Headlight Washer Pump

1.9 TDI 4motion	66 kW	07/98→04/02	☰- 10/97 -☰ 05/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI 4motion	74 kW	09/00→06/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI 4motion	85 kW	09/99→06/01			
1.9 TDI 4motion	96 kW	11/00→06/05			
1.9 TDI 4motion	110 kW	02/00→06/05			
2.0	85 kW	07/98→05/04	☰- 08/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.0 4motion	85 kW	10/00→06/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.3 V5	110 kW	08/97→10/00			
2.3 V5	125 kW	10/00→06/05			
2.3 V5 4motion	110 kW	12/98→10/00	☰- 10/97 -☰ 05/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.3 V5 4motion	125 kW	10/00→06/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.8 V6 4motion	150 kW	03/99→06/05			
3.2 R32 4motion	177 kW	09/02→06/05		246-086-001-007Z	23


Screen Washer Pump

1.4 16V	55 kW	08/97→06/05	☰- 10/97	246-083-002-022Z	21
1.6	74 kW	08/97→05/04		246-083-002-022Z	21
1.6	74 kW	02/01→06/01	only in connection with (C55): X11-246-003-014	246-083-002-022Z	21
1.6	75 kW	08/00→06/05	☰- 10/97	246-083-002-022Z	21
1.6	78 kW	08/03→06/05	☰ AWB; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ AWB; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6 16V	77 kW	02/00→06/05		246-083-002-022Z	21
1.6 FSI	81 kW	01/02→06/05	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8	92 kW	08/97→06/05	☰- 10/97	246-083-002-022Z	21
1.8 T	110 kW	08/97→06/05	☰- 05/99	246-083-002-022Z	21
1.8 T GTI	132 kW	08/01→06/05		246-083-002-022Z	21
1.9 SDI	50 kW	08/97→06/05	☰-XXXXXXXXXX-☰ → 1J-W-000 001	246-083-002-022Z	21
1.9 TDI	66 kW	10/97→05/04			
1.9 TDI	74 kW	09/00→06/05		246-083-002-022Z	21
1.9 TDI	81 kW	08/97→05/04	☰-XXXXXXXXXX-☰ → 1J-W-000 001	246-083-002-022Z	21
1.9 TDI	85 kW	12/98→06/01	☰ AJM	246-083-002-022Z	21
1.9 TDI	96 kW	11/00→06/05	☰ ASZ	246-083-002-022Z	21
1.9 TDI	110 kW	05/00→06/05		246-083-002-022Z	21
1.9 TDI 4motion	66 kW	07/98→04/02	☰-XXXXXXXXXX-☰ → 1J-W-000 001	246-083-002-022Z	21
1.9 TDI 4motion	74 kW	09/00→06/05	☰-XXXXXXXXXX-☰ → 1J-1-300 001	246-083-002-022Z	21
1.9 TDI 4motion	85 kW	09/99→06/01			
1.9 TDI 4motion	96 kW	11/00→06/05		246-083-002-022Z	21
1.9 TDI 4motion	110 kW	02/00→06/05			
2.0	85 kW	07/98→05/04	☰- 08/98	246-083-002-022Z	21
2.0 4motion	85 kW	10/00→06/05		246-083-002-022Z	21
2.3 V5	110 kW	08/97→10/00			
2.3 V5	125 kW	10/00→06/05			
2.3 V5 4motion	110 kW	12/98→10/00	-☰ 05/99	246-083-002-022Z	21
2.3 V5 4motion	125 kW	10/00→06/05		246-083-002-022Z	21
2.8 V6 4motion	150 kW	03/99→06/05			
3.2 R32 4motion	177 kW	09/02→06/05	☰ BFH; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ BFH; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21

VW - GOLF IV Cabriolet (1E7) 06/98→06/02

Headlight Washer Pump

1.6	74 kW	06/98→06/02	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8	55 kW	06/98→06/02	☰- 03/98	246-086-001-002Z	22
1.8	66 kW	06/98→06/02	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	66 kW	06/98→06/02	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	81 kW	06/98→06/02	☰- 03/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.0	85 kW	06/98→06/02	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23

**VW - GOLF IV Cabriolet (1E7) 06/98→06/02****Screen Washer Pump**

1.6	74 kW	06/98→06/02		246-082-008-025Z	18
1.8	55 kW	06/98→06/02	≡- 03/98 -≡ 10/98; → [etc. xxxxxxxx] X - 017 970	246-082-008-021Z	17
1.8	66 kW	06/98→06/02		246-082-008-025Z	18
1.9 TDI	66 kW	06/98→06/02		246-082-008-025Z	18
1.9 TDI	81 kW	06/98→06/02	≡- 03/98 -≡ 10/98; → [etc. xxxxxxxx] X - 017 970	246-082-008-021Z	17
				246-082-008-025Z	18
2.0	85 kW	06/98→06/02		246-082-008-025Z	18

**Washer Nozzle**

1.6	74 kW	06/98→06/02		246-069-056-001Z	9
1.8	55 kW	06/98→06/02			
1.8	66 kW	06/98→06/02			
1.9 TDI	66 kW	06/98→06/02			
1.9 TDI	81 kW	06/98→06/02			
2.0	85 kW	06/98→06/02			

VW - GOLF IV Variant (1J5) 05/99→06/06**Headlight Washer Pump**

1.4 16V	55 kW	05/99→06/06		246-086-001-007Z	23
1.6	74 kW	05/99→04/02			
1.6	75 kW	08/00→06/06	≡- 05/99	246-086-001-002Z	22
				246-086-001-007Z	23
1.6 16V	77 kW	02/00→06/06		246-086-001-007Z	23
1.6 FSI	81 kW	01/02→06/06			
1.8 4motion	92 kW	05/99→06/06	≡- 05/99	246-086-001-002Z	22
				246-086-001-007Z	23
1.8 T	110 kW	05/00→06/06		246-086-001-007Z	23
1.9 SDI	50 kW	05/99→06/06			
1.9 TDI	66 kW	05/99→05/06			
1.9 TDI	74 kW	09/00→06/06	≡- 05/99	246-086-001-002Z	22
				246-086-001-007Z	23
1.9 TDI	81 kW	05/99→06/01			
1.9 TDI	85 kW	08/99→06/01			
1.9 TDI	96 kW	11/00→06/06			
1.9 TDI 4motion	66 kW	05/99→04/02			
1.9 TDI 4motion	74 kW	09/00→06/06			
1.9 TDI 4motion	85 kW	05/99→06/01	≡- 09/99	246-086-001-002Z	22
				246-086-001-007Z	23
1.9 TDI 4motion	96 kW	11/00→06/06			
1.9 TDI 4motion	110 kW	05/02→06/05			
2.0	85 kW	05/99→06/06			
2.0 4motion	85 kW	10/00→06/06			
2.0 4motion	88 kW	12/99→06/06			
2.0 Bi-Fuel	85 kW	02/02→06/06			
2.3 V5	110 kW	05/99→06/06	≡- 05/99	246-086-001-002Z	22
				246-086-001-007Z	23
2.3 V5	125 kW	10/00→06/06		246-086-001-007Z	23
2.3 V5 4motion	110 kW	05/99→06/06	≡- 05/99	246-086-001-002Z	22
				246-086-001-007Z	23
2.3 V5 4motion	125 kW	10/00→06/06		246-086-001-007Z	23
2.8 V6 4motion	150 kW	05/99→06/06	≡- 05/99	246-086-001-002Z	22
				246-086-001-007Z	23

**Screen Washer Pump**

1.4 16V	55 kW	05/99→06/06	Plug Type ID (C16): 6; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
1.6	74 kW	05/99→04/02	Plug Type ID (C16): 3; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6	75 kW	08/00→06/06	≡- 05/99	246-083-002-022Z	21
1.6 16V	77 kW	02/00→06/06	Plug Type ID (C16): 6; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
1.6 FSI	81 kW	01/02→06/06	Plug Type ID (C16): 3; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8 4motion	92 kW	05/99→06/06	≡- 05/99	246-083-002-022Z	21
1.8 T	110 kW	05/00→06/06	Plug Type ID (C16): 6; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
			Plug Type ID (C16): 3; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21



VDO


VW - GOLF IV Variant (1J5) 05/99→06/06

Screen Washer Pump

1.9 SDI	50 kW	05/99→06/06		246-082-008-021Z	17
1.9 TDI	66 kW	05/99→05/06	→ 1J-W-000 001	246-083-002-022Z	21
1.9 TDI	74 kW	09/00→06/06		246-083-002-022Z	21
1.9 TDI	81 kW	05/99→06/01		246-082-008-021Z	17
			→ 1J-W-000 001	246-083-002-022Z	21
1.9 TDI	85 kW	08/99→06/01	Plug Type ID (C16): 6; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
			Plug Type ID (C16): 3; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	96 kW	11/00→06/06		246-082-008-021Z	17
			ASZ	246-083-002-022Z	21
1.9 TDI 4motion	66 kW	05/99→04/02		246-082-008-021Z	17
			→ 1J-W-000 001	246-083-002-022Z	21
1.9 TDI 4motion	74 kW	09/00→06/06	Plug Type ID (C16): 6; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
			Plug Type ID (C16): 3; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI 4motion	85 kW	05/99→06/01	→ 1J-1-300 001	246-083-002-022Z	21
1.9 TDI 4motion	96 kW	11/00→06/06	Plug Type ID (C16): 6; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
2.0	85 kW	05/99→06/06	Plug Type ID (C16): 3; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 4motion	85 kW	10/00→06/06			
2.0 Bi-Fuel	85 kW	02/02→06/06			
2.3 V5	110 kW	05/99→06/06	05/99	246-083-002-022Z	21
2.3 V5	125 kW	10/00→06/06	Plug Type ID (C16): 6; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
			Plug Type ID (C16): 3; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.3 V5 4motion	110 kW	05/99→06/06	05/99	246-083-002-022Z	21
2.3 V5 4motion	125 kW	10/00→06/06	Plug Type ID (C16): 6; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
			Plug Type ID (C16): 3; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.8 V6 4motion	150 kW	05/99→06/06	05/99	246-083-002-022Z	21

VW - GOLF V (1K1) 10/03→02/09

Headlight Washer Pump

1.4 16V	55 kW	10/03→05/06		246-086-001-007Z	23
1.4 16V	59 kW	05/06→11/08	BUD	246-086-001-007Z	23
1.4 FSI	66 kW	10/03→07/06		246-086-001-007Z	23
1.4 TSI	90 kW	05/07→11/08	CAXA	246-086-001-007Z	23
1.4 TSI	103 kW	05/06→11/08	BMY	246-086-001-007Z	23
1.4 TSI	125 kW	11/05→11/08		246-086-001-007Z	23
1.6	75 kW	01/04→11/08			
1.6 FSI	85 kW	10/03→07/08			
1.6 MultiFuel	75 kW	10/07→11/08	CCSA	246-086-001-007Z	23
1.8 GTI	132 kW	08/06→11/08	0	246-086-001-007Z	23
1.9 TDI	66 kW	05/04→11/08		246-086-001-007Z	23
1.9 TDI	77 kW	10/03→11/08			
1.9 TDI 4motion	77 kW	08/04→11/08			
2.0	85 kW	08/06→11/08	BHY	246-086-001-007Z	23
2.0 FSI	110 kW	01/04→11/08		246-086-001-007Z	23
2.0 FSI 4motion	110 kW	08/04→11/08			
2.0 GTI	147 kW	10/04→02/09			
2.0 GTI	169 kW	09/06→12/08	BYD	246-086-001-007Z	23
2.0 SDI	55 kW	01/04→11/08		246-086-001-007Z	23
2.0 TDI	100 kW	10/03→11/08	AZV / CBDA	246-086-001-007Z	23
2.0 TDI	103 kW	12/04→11/08	BMM	246-086-001-007Z	23
2.0 TDI	125 kW	11/05→11/08		246-086-001-007Z	23
2.0 TDI 16V	103 kW	10/03→11/08			
2.0 TDI 16V 4motion	103 kW	08/04→11/08			
2.0 TDI 4motion	103 kW	08/04→11/08	BMM	246-086-001-007Z	23
3.2	184 kW	09/05→11/08	BUB	246-086-001-007Z	23
3.2 R32 4motion	177 kW	01/04→11/08		246-086-001-007Z	23
3.2 R32 4motion	184 kW	11/05→11/08			


Screen Washer Pump

1.4 16V	55 kW	10/03→05/06	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21



VDO

**VW - GOLF V (1K1) 10/03→02/09****Screen Washer Pump**

1.4 16V	59 kW	05/06→11/08	→ 1K-7-108 000; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 1K-7-108 000; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4 FSI	66 kW	10/03→07/06	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4 TSI	90 kW	05/07→11/08		246-083-002-022Z	21
1.4 TSI	103 kW	05/06→11/08	BMY; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BMY; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4 TSI	125 kW	11/05→11/08	BLG; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BLG; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6	75 kW	01/04→11/08	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
1.6 FSI	85 kW	10/03→07/08	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6 MultiFuel	75 kW	10/07→11/08		246-083-002-022Z	21
1.8 GTI	132 kW	08/06→11/08			
1.9 TDI	66 kW	05/04→11/08	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
1.9 TDI	77 kW	10/03→11/08	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI 4motion	77 kW	08/04→11/08	1J-3-450 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			1J-3-450 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0	85 kW	08/06→11/08		246-083-002-022Z	21
2.0 FSI	110 kW	01/04→11/08	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 FSI 4motion	110 kW	08/04→11/08	BLX; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BLX; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 GTI	147 kW	10/04→02/09	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 GTI	169 kW	09/06→12/08	→ 1K-7-108 000; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 1K-7-108 000; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 SDI	55 kW	01/04→11/08	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI	100 kW	10/03→11/08	AZV; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			AZV; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI	103 kW	12/04→11/08	1J-4-000 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			1J-4-000 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI	125 kW	11/05→11/08	1J-3-450 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			1J-3-450 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI 16V	103 kW	10/03→11/08	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI 16V 4motion	103 kW	08/04→11/08	1J-3-450 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			1J-3-450 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI 4motion	103 kW	08/04→11/08	1J-4-000 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			1J-4-000 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
3.2	184 kW	09/05→11/08		246-083-002-022Z	21
3.2 R32 4motion	177 kW	01/04→11/08			
3.2 R32 4motion	184 kW	11/05→11/08	→ 1K-7-108 000; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 1K-7-108 000; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21

VW - GOLF V Variant (1K5) 06/07→07/09**Headlight Washer Pump**

1.4	59 kW	06/07→07/09	BUD	246-086-001-007Z	23
1.4 TSI	90 kW	06/07→07/09	CAXA	246-086-001-007Z	23
1.4 TSI	103 kW	06/07→07/09	BMY	246-086-001-007Z	23
1.4 TSI	118 kW	07/08→07/09	CAVD	246-086-001-007Z	23
1.4 TSI	125 kW	06/07→07/09	BLG	246-086-001-007Z	23
1.6	75 kW	06/07→07/09	BSE / BSF / CCSA	246-086-001-007Z	23
1.6 MultiFuel	75 kW	11/07→07/09	CCSA	246-086-001-007Z	23
1.9 TDI	77 kW	06/07→07/09	BKC / BLS / BXE	246-086-001-007Z	23



VDO


VW - GOLF V Variant (1K5) 06/07→07/09

Headlight Washer Pump

1.9 TDI 4motion	77 kW	01/08→07/09	BLS	246-086-001-007Z	23
2.0	147 kW	06/07→07/09	BWA / CAWB / CCTA	246-086-001-007Z	23
2.0 TDI	100 kW	06/07→07/09	AZV	246-086-001-007Z	23
2.0 TDI	103 kW	06/07→07/09	BMM	246-086-001-007Z	23
2.0 TDI 16V	103 kW	06/07→07/09	BKD / CBDB	246-086-001-007Z	23


Screen Washer Pump

1.4	59 kW	06/07→07/09		246-083-002-022Z	21
1.4 TSI	90 kW	06/07→07/09			
1.4 TSI	103 kW	06/07→07/09			
1.4 TSI	118 kW	07/08→07/09			
1.4 TSI	125 kW	06/07→07/09			
1.6	75 kW	06/07→07/09			
1.6 MultiFuel	75 kW	11/07→07/09			
1.9 TDI	77 kW	06/07→07/09			
1.9 TDI 4motion	77 kW	01/08→07/09			
2.0	147 kW	06/07→07/09			
2.0 TDI	100 kW	06/07→07/09			
2.0 TDI	103 kW	06/07→07/09			
2.0 TDI 16V	103 kW	06/07→07/09			

VW - GOLF VI (5K1) 10/08→11/13

Headlight Washer Pump

1.2 TSI	63 kW	05/10→11/12		246-086-001-007Z	23
1.2 TSI	77 kW	11/08→11/12	CBZB	246-086-001-007Z	23
1.4	59 kW	10/08→11/12	CGGA	246-086-001-007Z	23
1.4 TSI	90 kW	10/08→11/12	CAXA	246-086-001-007Z	23
1.4 TSI	118 kW	10/08→11/12	CAVD	246-086-001-007Z	23
1.6	75 kW	10/08→11/12	BSE / BSF / CCSA	246-086-001-007Z	23
1.6 BiFuel	75 kW	03/09→11/12	CHGA	246-086-001-007Z	23
1.6 MultiFuel	75 kW	10/08→11/12		246-086-001-007Z	23
1.6 TDI	66 kW	02/09→11/12	CAYB	246-086-001-007Z	23
1.6 TDI	77 kW	02/09→11/12	CAYC	246-086-001-007Z	23
1.8 TSI	118 kW	06/09→01/11	CDAA	246-086-001-007Z	23
2.0 GTi	147 kW	06/09→11/13		246-086-001-007Z	23
2.0 GTi	155 kW	04/09→11/12	CCZB	246-086-001-007Z	23
2.0 GTi	173 kW	05/11→11/12		246-086-001-007Z	23
2.0 R 4motion	188 kW	11/09→11/13			
2.0 R 4motion	195 kW	11/09→05/11			
2.0 R 4motion	199 kW	11/09→11/12	CDLF	246-086-001-007Z	23
2.0 TDI	81 kW	10/08→11/12	CBDC	246-086-001-007Z	23
2.0 TDI	100 kW	10/08→11/12	CBAA / CFFA	246-086-001-007Z	23
2.0 TDI	103 kW	10/08→05/13	CBAB / CFFB / CJAA	246-086-001-007Z	23
2.0 TDI	125 kW	04/09→11/12	CBBB / CFGB	246-086-001-007Z	23
2.0 TDI 4motion	103 kW	05/09→11/12	CBAB / CFFB	246-086-001-007Z	23
Blue E-Motion	65 kW	12/10→11/13		246-086-001-007Z	23


Screen Washer Pump

1.2 TSI	63 kW	05/10→11/12		246-083-002-022Z	21
1.2 TSI	77 kW	11/08→11/12	CBZB	246-083-002-022Z	21
1.4	59 kW	10/08→11/12	CGGA	246-083-002-022Z	21
1.4 TSI	90 kW	10/08→11/12	CAXA	246-083-002-022Z	21
1.4 TSI	118 kW	10/08→11/12	CAVD	246-083-002-022Z	21
1.6	75 kW	10/08→11/12	BSE / BSF / CCSA	246-083-002-022Z	21
1.6 BiFuel	75 kW	03/09→11/12	CHGA	246-083-002-022Z	21
1.6 MultiFuel	75 kW	10/08→11/12	CCSA	246-083-002-022Z	21
1.6 TDI	66 kW	02/09→11/12	CAYB	246-083-002-022Z	21
1.6 TDI	77 kW	02/09→11/12	CAYC	246-083-002-022Z	21
1.8 TSI	118 kW	06/09→01/11	CDAA	246-083-002-022Z	21
2.0 GTi	147 kW	06/09→11/13		246-083-002-022Z	21
2.0 GTi	155 kW	04/09→11/12	CCZB	246-083-002-022Z	21

**VW - GOLF VI (5K1) 10/08→11/13****Screen Washer Pump**

2.0 GTi	173 kW	05/11→11/12		246-083-002-022Z	21
2.0 R 4motion	188 kW	11/09→11/13			
2.0 R 4motion	195 kW	11/09→05/11			
2.0 R 4motion	199 kW	11/09→11/12	→ 1K-9-400 001 ; CDLF	246-083-002-022Z	21
2.0 TDI	81 kW	10/08→11/12	CBDC	246-083-002-022Z	21
2.0 TDI	100 kW	10/08→11/12	CBAA / CFFA	246-083-002-022Z	21
2.0 TDI	103 kW	10/08→05/13	CBAB / CFFB / CJAA	246-083-002-022Z	21
2.0 TDI	125 kW	04/09→11/12	→ 1K-9-400 001 ; CBBB / CFGB	246-083-002-022Z	21
2.0 TDI 4motion	103 kW	05/09→11/12	→ 1K-9-400 001 ; CBAB / CFFB	246-083-002-022Z	21
Blue E-Motion	65 kW	12/10→11/13		246-083-002-022Z	21

VW - GOLF VI Convertible (517) 03/11→**Headlight Washer Pump**

1.2 TSI	77 kW	03/11→11/13		246-086-001-007Z	23
1.2 TSI 16V	77 kW	11/13→			
1.4 TSI	90 kW	11/11→			
1.4 TSI	118 kW	03/11→			
1.6 TDI	77 kW	03/11→			
2.0 GTI	155 kW	11/11→			
2.0 R	195 kW	01/13→			
2.0 TDI	103 kW	11/11→			
2.0 TDI	110 kW	11/13→			
2.0 TSI	162 kW	11/13→			

**Screen Washer Pump**

1.2 TSI	77 kW	03/11→11/13		246-083-002-022Z	21
1.2 TSI 16V	77 kW	11/13→			
1.4 TSI	90 kW	11/11→			
1.4 TSI	118 kW	03/11→			
1.6 TDI	77 kW	03/11→			
2.0 GTI	155 kW	11/11→			
2.0 R	195 kW	01/13→			
2.0 TDI	103 kW	11/11→			
2.0 TDI	110 kW	11/13→			
2.0 TSI	162 kW	11/13→			

VW - GOLF VI Variant (AJ5) 07/09→07/13**Headlight Washer Pump**

1.2 TSI	63 kW	07/10→07/13	CBZA	246-086-001-007Z	23
1.2 TSI	77 kW	07/09→07/13	CBZB	246-086-001-007Z	23
1.4	59 kW	07/09→07/13	BUD / CGGA	246-086-001-007Z	23
1.4 TSI	90 kW	07/09→07/13	CAXA	246-086-001-007Z	23
1.4 TSI	118 kW	07/09→07/13	CAVD	246-086-001-007Z	23
1.6	75 kW	07/09→07/13	BSE / BSF / CCSA / CMXA	246-086-001-007Z	23
1.6 MultiFuel	75 kW	07/10→07/13		246-086-001-007Z	23
1.6 TDI	66 kW	12/09→07/13	CAYB	246-086-001-007Z	23
1.6 TDI	77 kW	07/09→07/13	CAYC	246-086-001-007Z	23
1.6 TDI 4motion	77 kW	07/09→07/13			
2.0 TDI	81 kW	01/10→07/13		246-086-001-007Z	23
2.0 TDI	100 kW	07/09→07/13	0	246-086-001-007Z	23
2.0 TDI 16V	103 kW	07/09→07/13	CBDB / CFHC	246-086-001-007Z	23
2.0 TSI	147 kW	07/09→07/13		246-086-001-007Z	23

**Screen Washer Pump**

1.2 TSI	63 kW	07/10→07/13	→ 5U-9-000 001 ; CBZA	246-082-008-025Z	18
			CBZA	246-083-002-022Z	21
1.2 TSI	77 kW	07/09→07/13	CBZB	246-083-002-022Z	21
1.4	59 kW	07/09→07/13	BUD / CGGA	246-083-002-022Z	21
1.4 TSI	90 kW	07/09→07/13	CAXA	246-083-002-022Z	21
1.4 TSI	118 kW	07/09→07/13	CAVD	246-083-002-022Z	21
1.6	75 kW	07/09→07/13	BSE / BSF / CCSA / CMXA	246-083-002-022Z	21
1.6 MultiFuel	75 kW	07/10→07/13		246-083-002-022Z	21



VDO


VW - GOLF VI Variant (AJ5) 07/09→07/13

Screen Washer Pump

1.6 TDI	66 kW	12/09→07/13	CAYB	246-083-002-022Z	21
1.6 TDI	77 kW	07/09→07/13	CAYC	246-083-002-022Z	21
1.6 TDI 4motion	77 kW	07/09→07/13			
2.0 TDI	81 kW	01/10→07/13		246-083-002-022Z	21
2.0 TDI	100 kW	07/09→07/13	0	246-083-002-022Z	21
2.0 TDI 16V	103 kW	07/09→07/13	CBDB / CFHC	246-083-002-022Z	21
2.0 TSI	147 kW	07/09→07/13		246-083-002-022Z	21

VW - GOLF VII (5G1, BE1) 08/12→

Headlight Washer Pump

1.2 TSI	63 kW	08/12→		246-086-001-007Z	23
1.2 TSI	77 kW	11/12→		A2C53308603Z	28
1.2 TSI	81 kW	04/14→		A2C53308603Z	28
1.4 GTE Hybrid	110 kW	05/14→			
1.4 TGI CNG	81 kW	06/13→		246-086-001-007Z	23
1.4 TSI	90 kW	11/12→		A2C53308603Z	28
1.4 TSI	92 kW	05/14→		A2C53308603Z	28
1.4 TSI	103 kW	11/12→		246-086-001-007Z	23
				A2C53308603Z	28
1.4 TSI	110 kW	05/14→		A2C53308603Z	28
1.4 TSI MultiFuel	90 kW	04/13→		246-086-001-007Z	23
				A2C53308603Z	28
1.4 TSI MultiFuel	92 kW	12/13→		A2C53308603Z	28
1.6	81 kW	05/14→			
1.6 TDI	66 kW	04/13→		246-086-001-007Z	23
1.6 TDI	77 kW	08/12→		A2C53308603Z	28
1.6 TDI	81 kW	01/13→			
1.6 TDI 4motion	77 kW	11/12→			
1.6 TDI 4motion	81 kW	01/13→			
2.0 GTD	135 kW	04/13→			
2.0 GTI	155 kW	11/13→		A2C53308603Z	28
2.0 GTI	162 kW	04/13→		246-086-001-007Z	23
2.0 GTI	169 kW	04/13→		A2C53308603Z	28
2.0 R 4motion	206 kW	11/13→			
2.0 R 4motion	221 kW	11/13→			
2.0 TDI	81 kW	11/12→			
2.0 TDI	105 kW	08/12→			
2.0 TDI	110 kW	11/12→			
2.0 TDI 4motion	110 kW	11/12→			
e-Golf	85 kW	03/14→			


Screen Washer Pump

1.2 TSI	63 kW	08/12→		246-083-002-022Z	21
1.2 TSI	77 kW	11/12→			
1.4 TGI CNG	81 kW	06/13→			
1.4 TSI	90 kW	11/12→			
1.4 TSI	103 kW	11/12→			
1.4 TSI MultiFuel	90 kW	04/13→			
1.6 TDI	66 kW	04/13→			
1.6 TDI	77 kW	08/12→			
1.6 TDI	81 kW	01/13→			
1.6 TDI 4motion	77 kW	11/12→			
1.6 TDI 4motion	81 kW	01/13→			
2.0 GTD	135 kW	04/13→			
2.0 GTI	162 kW	04/13→			
2.0 GTI	169 kW	04/13→			
2.0 R 4motion	206 kW	11/13→			
2.0 R 4motion	221 kW	11/13→			
2.0 TDI	81 kW	11/12→			
2.0 TDI	105 kW	08/12→			
2.0 TDI	110 kW	11/12→			
2.0 TDI 4motion	110 kW	11/12→			
e-Golf	85 kW	03/14→			

**VW - GOLF VII Estate (BA5) 04/13→****Headlight Washer Pump**

1.2 TSI	63 kW	05/13→		246-086-001-007Z	23
1.2 TSI	77 kW	05/13→		A2C53308603Z	28
1.2 TSI	81 kW	04/14→		A2C53308603Z	28
1.4 TGI CNG	81 kW	09/13→		246-086-001-007Z	23
1.4 TSI	90 kW	05/13→		A2C53308603Z	28
1.4 TSI	92 kW	05/14→		A2C53308603Z	28
1.4 TSI	103 kW	05/13→		246-086-001-007Z	23
				A2C53308603Z	28
1.4 TSI	110 kW	05/14→		A2C53308603Z	28
1.4 TSI MultiFuel	90 kW	04/13→		246-086-001-007Z	23
				A2C53308603Z	28
1.4 TSI MultiFuel	92 kW	05/14→		A2C53308603Z	28
1.6	81 kW	05/14→			
1.6 TDI	66 kW	05/13→		246-086-001-007Z	23
1.6 TDI	77 kW	05/13→		A2C53308603Z	28
1.6 TDI	81 kW	05/13→			
1.6 TDI 4motion	77 kW	05/13→			
1.6 TDI 4motion	81 kW	05/13→		A2C53308603Z	28
2.0 TDI	81 kW	05/13→		246-086-001-007Z	23
2.0 TDI	110 kW	04/13→		A2C53308603Z	28
2.0 TDI 4motion	110 kW	04/13→			

**Screen Washer Pump**

1.2 TSI	63 kW	05/13→		246-083-002-022Z	21
1.2 TSI	77 kW	05/13→			
1.4 TGI CNG	81 kW	09/13→			
1.4 TSI	90 kW	05/13→			
1.4 TSI	103 kW	05/13→			
1.4 TSI MultiFuel	90 kW	04/13→			
1.6 TDI	66 kW	05/13→			
1.6 TDI	77 kW	05/13→			
1.6 TDI	81 kW	05/13→			
1.6 TDI 4motion	77 kW	05/13→			
2.0 TDI	81 kW	05/13→			
2.0 TDI	110 kW	04/13→			
2.0 TDI 4motion	110 kW	04/13→			

VW - GOLF PLUS (5M1, 521) 01/05→12/13**Headlight Washer Pump**

1.2 TSI	63 kW	05/10→12/13		246-086-001-007Z	23
1.2 TSI	77 kW	11/09→12/13	CBZB	246-086-001-007Z	23
1.4 16V	55 kW	01/05→11/06		246-086-001-007Z	23
1.4 16V	59 kW	05/06→12/13	BUD / CGGA	246-086-001-007Z	23
1.4 FSI	66 kW	07/05→11/06	BLN	246-086-001-007Z	23
1.4 TSI	90 kW	06/07→12/13	CAXA	246-086-001-007Z	23
1.4 TSI	103 kW	05/06→06/08	BMV	246-086-001-007Z	23
1.4 TSI	118 kW	06/08→12/13	CAVD	246-086-001-007Z	23
1.4 TSI	125 kW	05/06→06/08	BLG	246-086-001-007Z	23
1.6	75 kW	05/05→12/13		246-086-001-007Z	23
1.6 BiFuel	75 kW	05/09→12/13			
1.6 FSI	85 kW	01/05→05/08			
1.6 MultiFuel	75 kW	11/07→12/13	CCSA / CHGA	246-086-001-007Z	23
1.6 TDI	66 kW	02/09→12/13		246-086-001-007Z	23
1.6 TDI	77 kW	03/09→12/13	CAYC	246-086-001-007Z	23
1.9 TDI	66 kW	05/05→12/08		246-086-001-007Z	23
1.9 TDI	77 kW	01/05→01/09			
2.0 FSI	110 kW	05/05→06/08			
2.0 TDI	81 kW	01/09→12/13	CBDC	246-086-001-007Z	23
2.0 TDI	96 kW	05/05→05/07	BVB	246-086-001-007Z	23
2.0 TDI	100 kW	05/05→12/13	AZV / CBDA	246-086-001-007Z	23
2.0 TDI	103 kW	12/05→05/11	BMM	246-086-001-007Z	23
2.0 TDI 16V	103 kW	01/05→12/13		246-086-001-007Z	23



VDO


VW - GOLF PLUS (5M1, 521) 01/05→12/13

Screen Washer Pump

1.2 TSI	63 kW	05/10→12/13		246-083-002-022Z	21
1.2 TSI	77 kW	11/09→12/13	→ [WPN:XXXXXXXXXX] → 1K-9-899 999 ; [WPN:XXXXXXXXXX]	246-083-002-022Z	21
1.4 16V	55 kW	01/05→11/06	→ [WPN:XXXXXXXXXX] → 1K-7-550 000	246-083-002-022Z	21
1.4 16V	59 kW	05/06→12/13	[WPN:XXXXXXXXXX] BUD	246-083-002-022Z	21
1.4 FSI	66 kW	07/05→11/06	→ [WPN:XXXXXXXXXX] → 1K-7-550 000	246-083-002-022Z	21
1.4 TSI	90 kW	06/07→12/13		246-083-002-022Z	21
1.4 TSI	103 kW	05/06→06/08	→ [WPN:XXXXXXXXXX] → 1K-7-550 000	246-083-002-022Z	21
1.4 TSI	118 kW	06/08→12/13	[WPN:XXXXXXXXXX] CAVD	246-083-002-022Z	21
1.4 TSI	125 kW	05/06→06/08	[WPN:XXXXXXXXXX] BLG	246-083-002-022Z	21
1.6	75 kW	05/05→12/13	[WPN:XXXXXXXXXX] CCSA	246-083-002-022Z	21
1.6 BiFuel	75 kW	05/09→12/13	→ [WPN:XXXXXXXXXX] → 1K-9-899 999 ; [WPN:XXXXXXXXXX] CHGA	246-083-002-022Z	21
1.6 FSI	85 kW	01/05→05/08	→ [WPN:XXXXXXXXXX] → 1K-7-550 000	246-083-002-022Z	21
1.6 MultiFuel	75 kW	11/07→12/13	[WPN:XXXXXXXXXX] CCSA / CHGA	246-083-002-022Z	21
1.6 TDI	66 kW	02/09→12/13	→ [WPN:XXXXXXXXXX] → 1K-9-899 999 ; [WPN:XXXXXXXXXX] CAYB	246-083-002-022Z	21
1.6 TDI	77 kW	03/09→12/13	→ [WPN:XXXXXXXXXX] → 1K-9-899 999 ; [WPN:XXXXXXXXXX] CAYC	246-083-002-022Z	21
1.9 TDI	66 kW	05/05→12/08		246-083-002-022Z	21
1.9 TDI	77 kW	01/05→01/09		246-083-002-022Z	21
2.0 FSI	110 kW	05/05→06/08	[WPN:XXXXXXXXXX] BLR	246-083-002-022Z	21
2.0 TDI	81 kW	01/09→12/13	→ [WPN:XXXXXXXXXX] → 1K-9-899 999 ; [WPN:XXXXXXXXXX] CBDC	246-083-002-022Z	21
2.0 TDI	96 kW	05/05→05/07		246-083-002-022Z	21
2.0 TDI	100 kW	05/05→12/13		246-083-002-022Z	21
2.0 TDI	103 kW	12/05→05/11		246-083-002-022Z	21
2.0 TDI 16V	103 kW	01/05→12/13		246-083-002-022Z	21

VW - GOLF SPORTSVAN (AM1) 02/14→

Headlight Washer Pump

1.2 TSI	63 kW	05/14→		A2C53308603Z	28
1.2 TSI	81 kW	04/14→		A2C53308603Z	28
1.4 TSI	92 kW	04/14→		A2C53308603Z	28
1.4 TSI	110 kW	02/14→		246-086-001-007Z	23
				A2C53308603Z	28
1.4 TSI MultiFuel	92 kW	04/14→		A2C53308603Z	28
1.6	81 kW	05/14→		A2C53308603Z	28
1.6 TDI	66 kW	02/14→		A2C53308603Z	28
1.6 TDI	81 kW	02/14→		246-086-001-007Z	23
				A2C53308603Z	28
2.0 TDI	81 kW	05/14→		A2C53308603Z	28
2.0 TDI	110 kW	02/14→		246-086-001-007Z	23
				A2C53308603Z	28


Screen Washer Pump

1.2 TSI	81 kW	04/14→		246-083-002-022Z	21
1.4 TSI	92 kW	04/14→		246-083-002-022Z	21
1.4 TSI	110 kW	02/14→		246-083-002-022Z	21
1.6 TDI	81 kW	02/14→		246-083-002-022Z	21
2.0 TDI	110 kW	02/14→		246-083-002-022Z	21

VW - ILTIS (183) 03/79→12/88

Screen Washer Pump

1.6 TD	51 kW	08/87→12/88		246-082-008-014Z	16
1.7	55 kW	03/79→12/88		246-082-008-014Z	16

VW - JETTA I Saloon (1K2) 08/05→10/10

Headlight Washer Pump

1.4 TSI	90 kW	05/07→10/10	[WPN:XXXXXXXXXX] CAXA	246-086-001-007Z	23
1.4 TSI	103 kW	07/06→10/10	[WPN:XXXXXXXXXX] BMY	246-086-001-007Z	23
1.4 TSI	118 kW	07/08→10/10	[WPN:XXXXXXXXXX] CAVD	246-086-001-007Z	23
1.4 TSI	125 kW	07/06→10/10	[WPN:XXXXXXXXXX] BLG	246-086-001-007Z	23
1.6	75 kW	10/05→10/10		246-086-001-007Z	23
1.6 FSI	85 kW	09/05→10/10		246-086-001-007Z	23
1.6 MultiFuel	75 kW	01/08→10/10	[WPN:XXXXXXXXXX] CCSA	246-086-001-007Z	23



VDO

**VW - JETTA I Saloon (1K2) 08/05→10/10****Headlight Washer Pump**

1.6 TDI	66 kW	12/09→10/10		246-086-001-007Z	23
1.6 TDI	77 kW	06/09→10/10	CAYC	246-086-001-007Z	23
1.9 TDI	77 kW	08/05→10/10		246-086-001-007Z	23
2.0 FSI	110 kW	08/05→10/10		246-086-001-007Z	23
2.0 TDI	100 kW	09/05→10/10	AZV / CBDA	246-086-001-007Z	23
2.0 TDI	103 kW	10/05→10/10	BMM	246-086-001-007Z	23
2.0 TDI	125 kW	10/06→10/10	BMN / CEGA	246-086-001-007Z	23
2.0 TDI 16V	103 kW	08/05→10/10		246-086-001-007Z	23
2.0 TFSI	125 kW	03/08→10/10		246-086-001-007Z	23
2.0 TFSI	147 kW	10/05→10/10	BPY / BWA / CAWB / CBFA / CCTA	246-086-001-007Z	23
2.5	110 kW	01/06→10/10	BGP / BTK	246-086-001-007Z	23
2.5	125 kW	07/08→10/10	CBTA / CCCA	246-086-001-007Z	23

**Screen Washer Pump**

1.4 TSI	90 kW	05/07→10/10		246-082-008-025Z	18
1.4 TSI	103 kW	07/06→10/10	BMY	246-082-008-025Z	18
1.4 TSI	118 kW	07/08→10/10	CAVD	246-082-008-025Z	18
1.4 TSI	125 kW	07/06→10/10	BLG	246-082-008-025Z	18
1.6	75 kW	10/05→10/10		246-082-008-025Z	18
1.6 FSI	85 kW	09/05→10/10		246-082-008-025Z	18
1.6 MultiFuel	75 kW	01/08→10/10	CCSA	246-082-008-025Z	18
1.6 TDI	66 kW	12/09→10/10		246-082-008-025Z	18
1.6 TDI	77 kW	06/09→10/10	CAYC	246-082-008-025Z	18
1.9 TDI	77 kW	08/05→10/10		246-082-008-025Z	18
2.0 FSI	110 kW	08/05→10/10		246-082-008-025Z	18
2.0 TDI	100 kW	09/05→10/10		246-082-008-025Z	18
2.0 TDI	103 kW	10/05→10/10		246-082-008-025Z	18
2.0 TDI	125 kW	10/06→10/10	BMN	246-082-008-025Z	18
2.0 TDI 16V	103 kW	08/05→10/10		246-082-008-025Z	18
2.0 TFSI	125 kW	03/08→10/10		246-082-008-025Z	18
2.0 TFSI	147 kW	10/05→10/10		246-082-008-025Z	18
2.5	110 kW	01/06→10/10	BTK	246-082-008-025Z	18
2.5	125 kW	07/08→10/10	CBTA / CCCA	246-082-008-025Z	18

VW - JETTA I Saloon (16) 08/78→02/84**Headlight Washer Pump**

1.1	37 kW	08/78→02/84	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.3	43 kW	08/82→02/84		246-086-001-007Z	23
1.3	44 kW	08/79→02/84	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.5	51 kW	08/78→02/84		246-086-001-007Z	23
1.5 D	37 kW	08/78→07/80		246-086-001-007Z	23
1.6	55 kW	08/81→07/83		246-086-001-007Z	23
1.6	55 kW	08/82→07/83		246-086-001-007Z	23
1.6	63 kW	08/78→02/84	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.6 D	40 kW	08/80→02/84		246-086-001-007Z	23
1.6 GLI	81 kW	08/78→07/82		246-086-001-007Z	23
1.6 TD	51 kW	03/82→02/84		246-086-001-007Z	23
1.8	82 kW	08/82→02/84		246-086-001-007Z	23

**Screen Washer Pump**

1.1	37 kW	08/78→02/84		246-075-021-006Z	10
			08/80 07/83	246-082-008-014Z	16
1.3	44 kW	08/79→02/84		246-075-021-006Z	10
			08/79 07/83	246-082-008-014Z	16
1.5	51 kW	08/78→02/84		246-075-021-006Z	10
			08/78 07/83	246-082-008-014Z	16
1.5 D	37 kW	08/78→07/80		246-075-021-006Z	10
1.6	63 kW	08/78→02/84		246-075-021-006Z	10
1.6 D	40 kW	08/80→02/84	08/80 07/83	246-082-008-014Z	16
1.6 GLI	81 kW	08/78→07/82		246-075-021-006Z	10
			08/78 07/82	246-082-008-014Z	16
1.6 TD	51 kW	03/82→02/84	03/82 07/88	246-082-008-014Z	16



VDO


VW - JETTA I Saloon (16) 08/78→02/84

Screen Washer Pump

1.8	82 kW	08/82→02/84	08/82 07/83	246-082-008-014Z	16
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VW - JETTA II Saloon (19E, 1G2, 165) 01/84→07/92

Headlight Washer Pump

1.3	40 kW	01/84→06/87	Matching Adapter (C38): X11-246-003-014; Equipment Variant (C43): C -->	246-086-001-007Z	23
1.3	43 kW	01/84→10/86			
1.3 CAT	40 kW	06/87→12/91			
1.6	51 kW	10/86→10/91			
1.6	53 kW	03/86→10/91			
1.6	55 kW	01/84→07/92			
1.6 D	40 kW	01/84→10/91			
1.6 TD	44 kW	01/90→10/91			
1.6 TD	51 kW	01/84→10/91			
1.6 TD	59 kW	04/89→10/91			
1.8	62 kW	08/86→01/90			
1.8	66 kW	08/84→10/91			
1.8	79 kW	08/85→10/87			
1.8	82 kW	01/84→10/91			
1.8 16V	95 kW	08/86→10/91			
1.8 16V	102 kW	06/87→12/89			
1.8 CAT	66 kW	08/87→10/91			
1.8 CAT	79 kW	01/87→10/91			
1.8 Syncro	66 kW	08/87→12/88			
1.8 Syncro	72 kW	08/88→07/91			


Screen Washer Pump

1.3	40 kW	01/84→06/87	08/83 07/88	246-082-008-014Z	16
1.3	43 kW	01/84→10/86			
1.3 CAT	40 kW	06/87→12/91	08/88 07/90	246-082-008-014Z	16
				246-083-002-022Z	21
1.6	51 kW	10/86→10/91	08/86 11/92	246-082-008-014Z	16
1.6	53 kW	03/86→10/91		246-083-002-022Z	21
1.6	55 kW	01/84→07/92	08/83 07/91	246-082-008-014Z	16
1.6 D	40 kW	01/84→10/91	08/83 11/92	246-082-008-014Z	16
1.6 TD	44 kW	01/90→10/91		246-083-002-022Z	21
1.6 TD	51 kW	01/84→10/91	08/84 10/91	246-082-008-014Z	16
1.6 TD	59 kW	04/89→10/91	08/88 10/91	246-082-008-014Z	16
				246-083-002-022Z	21
1.8	62 kW	08/86→01/90	08/88 08/90	246-082-008-014Z	16
				246-083-002-022Z	21
1.8	66 kW	08/84→10/91	08/88 10/91	246-082-008-014Z	16
			08/87 12/91	246-083-002-014Z	20
1.8	82 kW	01/84→10/91	01/84 07/88	246-082-008-014Z	16
1.8 16V	95 kW	08/86→10/91	02/86 10/91	246-082-008-014Z	16
				246-083-002-022Z	21
1.8 16V	102 kW	06/87→12/89	08/86 10/91	246-082-008-014Z	16
				246-083-002-022Z	21
1.8 CAT	66 kW	08/87→10/91	01/84 10/91	246-082-008-014Z	16
				246-083-002-022Z	21
1.8 CAT	79 kW	01/87→10/91	01/87 10/91	246-082-008-014Z	16
				246-083-002-022Z	21
1.8 Syncro	66 kW	08/87→12/88	08/87 07/88	246-083-002-014Z	20
				246-083-002-022Z	21
1.8 Syncro	72 kW	08/88→07/91	08/88 12/91	246-083-002-014Z	20
				246-083-002-022Z	21

VW - JETTA IV (162, 163) 04/10→07/14

Headlight Washer Pump

1.2 TSI	77 kW	02/11→		246-086-001-007Z	23
1.4 TSI	90 kW	05/11→	16-F-000 001	A2C53308603Z	28
1.4 TSI	92 kW	08/14→	16-F-000 001	A2C53308603Z	28
1.4 TSI	110 kW	04/11→07/14		246-086-001-007Z	23



VDO

**VW - JETTA IV (162, 163) 04/10→07/14****Headlight Washer Pump**

1.4 TSI	110 kW	08/14→	→ 16-F-000 001	A2C53308603Z	28
1.4 TSI	118 kW	04/11→		246-086-001-007Z	23
1.4 TSI Hybrid	110 kW	04/11→	→ 16-F-000 001	A2C53308603Z	28
1.6	63 kW	03/13→	→ 16-F-000 001	A2C53308603Z	28
1.6	77 kW	12/11→		246-086-001-007Z	23
1.6 TDI	77 kW	02/11→	→ 16-F-000 001	A2C53308603Z	28
2.0	85 kW	06/10→			
2.0 TDI	81 kW	10/10→			
2.0 TDI	103 kW	02/11→			
2.0 TDI	110 kW	08/14→	→ 16-F-000 001	A2C53308603Z	28
2.0 TSI	147 kW	12/10→		246-086-001-007Z	23
2.0 TSI	155 kW	12/12→	→ 16-F-000 001	A2C53308603Z	28
2.5	125 kW	04/10→			

**Screen Washer Pump**

1.2 TSI	77 kW	02/11→		246-082-008-025Z	18
1.4 TSI	90 kW	05/11→			
1.4 TSI	110 kW	04/11→07/14			
1.4 TSI	118 kW	04/11→			
1.4 TSI Hybrid	110 kW	04/11→			
1.6	77 kW	12/11→			
1.6 TDI	77 kW	02/11→			
2.0	85 kW	06/10→			
2.0 TDI	81 kW	10/10→			
2.0 TDI	103 kW	02/11→			
2.0 TSI	147 kW	12/10→			
2.0 TSI	155 kW	12/12→			
2.5	125 kW	04/10→			

VW - K 70 (48) 08/73→10/74**Screen Washer Pump**

1.8	74 kW	08/73→10/74		246-075-021-006Z	10
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VW - KARMANN GHIA Convertible (14, 34) 09/57→12/64**Screen Washer Pump**

1200	25 kW	09/57→12/64	→ F114 2000 001	246-075-021-006Z	10
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VW - LT 28-35 I Box (281-363) 04/75→06/96**Headlight Washer Pump**

2.0	55 kW	04/75→09/83	→ 28-D-007 274	246-086-001-007Z	23
2.4	66 kW	12/82→07/92			
2.4 D	51 kW	07/90→05/96	Matching Adapter (C38): X11-246-003-014; 08/92 ; → - P - 000 001	246-086-001-007Z	23
2.4 D	55 kW	01/79→07/92	→ 28-D-007 274	246-086-001-007Z	23
2.4 i	69 kW	03/94→06/96	Matching Adapter (C38): X11-246-003-014; 08/92 ;	246-086-001-007Z	23
2.4 TD	68 kW	08/88→08/92	→ - P - 000 001		
2.4 TD	70 kW	06/92→05/96			
2.4 TD	75 kW	02/86→08/92			
2.4 TD Syncro	70 kW	08/92→04/96		246-086-001-007Z	23

**Screen Washer Pump**

2.0	55 kW	04/75→09/83	→ 28-D-007-274	246-075-021-006Z	10
2.4 D	51 kW	07/90→05/96	08/92	246-082-008-014Z	16
2.4 i	69 kW	03/94→06/96	- 10/88	246-082-008-014Z	16
2.7 D	48 kW	11/75→01/80	- 01/76 - 08/77; → 287 2600 000	246-075-021-006Z	10
			- 08/77 - 03/80; → 287 2600 001	246-082-008-014Z	16

VW - LT 28-35 I Bus (281-363) 04/75→06/96**Headlight Washer Pump**

2.4	66 kW	12/82→07/92		246-086-001-007Z	23
2.4 D	51 kW	08/89→06/96			
2.4 D	55 kW	01/79→07/92	→ 28-D-007 274	246-086-001-007Z	23



VDO


VW - LT 28-35 I Bus (281-363) 04/75→06/96

Headlight Washer Pump

2.4 i	69 kW	08/89→06/96		246-086-001-007Z	23
2.4 TD	68 kW	08/89→08/92	→ 28-D-007 274	246-086-001-007Z	23
2.4 TD	70 kW	09/92→06/96			
2.4 TD	75 kW	12/82→07/89		246-086-001-007Z	23


Screen Washer Pump

2.0	55 kW	04/75→09/83	08/77; → 287 2600 000	246-075-021-006Z	10
			08/77 11/82; → 287 2600 001	246-082-008-014Z	16
2.4	66 kW	12/82→07/92	12/82 07/92	246-082-008-014Z	16
2.4 D	51 kW	08/89→06/96	08/89 07/92	246-082-008-014Z	16
2.4 i	69 kW	08/89→06/96	10/88	246-082-008-014Z	16
2.4 TD	75 kW	12/82→07/89	12/82 08/92	246-082-008-014Z	16

VW - LT 28-35 I Platform/Chassis (281-363) 04/75→06/96

Headlight Washer Pump

2.0	55 kW	04/75→09/83	Matching Adapter (C38): X11-246-003-014; 12/82 ;	246-086-001-007Z	23
2.4	66 kW	12/82→07/92	→ - D - 007 274		
2.4 D	51 kW	08/90→06/96			
2.4 D	55 kW	12/78→02/91			
2.4 D Syncro	51 kW	08/91→07/92		246-086-001-007Z	23
2.4 D Syncro	55 kW	08/91→07/92			
2.4 i	69 kW	03/94→06/96	Matching Adapter (C38): X11-246-003-014; 12/82 ;	246-086-001-007Z	23
			→ - D - 007 274		
2.4 Syncro	66 kW	08/91→07/92		246-086-001-007Z	23
2.4 Syncro	70 kW	08/92→07/94			
2.4 TD	68 kW	08/90→08/92	Matching Adapter (C38): X11-246-003-014; 12/82 ;	246-086-001-007Z	23
2.4 TD	70 kW	08/92→06/96	→ - D - 007 274		
2.4 TD	75 kW	12/82→09/93			
2.4 TD Syncro	70 kW	08/92→04/96		246-086-001-007Z	23
2.7 D	48 kW	11/75→01/80	→ 28-D-007 274	246-086-001-007Z	23


Screen Washer Pump

2.4	66 kW	12/82→07/92	08/88 07/92	246-082-008-014Z	16
2.4 D	55 kW	12/78→02/91	01/79 07/92	246-082-008-014Z	16
2.4 i	69 kW	03/94→06/96	08/92	246-082-008-014Z	16
2.4 TD	70 kW	08/92→06/96	09/92	246-082-008-014Z	16
2.4 TD	75 kW	12/82→09/93	12/82 07/92	246-082-008-014Z	16
2.7 D	48 kW	11/75→01/80	→ 28-D-007-274	246-075-021-006Z	10

VW - LT 28-35 II Bus (2DB, 2DE, 2DK) 05/96→07/06

Headlight Washer Pump

2.3	105 kW	05/96→07/06		246-086-001-007Z	23
2.5 SDI	55 kW	07/96→07/06			
2.5 TDI	61 kW	05/01→07/06			
2.5 TDI	66 kW	05/99→07/06			
2.5 TDI	70 kW	05/01→07/06			
2.5 TDI	75 kW	05/96→08/99			
2.5 TDI	80 kW	05/99→07/06			


Screen Washer Pump

2.3	105 kW	05/96→07/06		246-082-008-014Z	16
2.5 SDI	55 kW	07/96→07/06			
2.5 TDI	61 kW	05/01→07/06			
2.5 TDI	66 kW	05/99→07/06			
2.5 TDI	70 kW	05/01→07/06			
2.5 TDI	75 kW	05/96→08/99			
2.5 TDI	80 kW	05/99→07/06			

VW - LT 28-46 II Box (2DA, 2DD, 2DH) 05/96→07/06

Headlight Washer Pump

2.3	105 kW	05/96→07/06	05/96	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23

**VW - LT 28-46 II Box (2DA, 2DD, 2DH) 05/96→07/06****Headlight Washer Pump**

2.5 SDI	55 kW	09/96→07/06	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.5 TDI	61 kW	05/01→07/06			
2.5 TDI	66 kW	05/99→07/06			
2.5 TDI	70 kW	05/01→07/06			
2.5 TDI	75 kW	05/96→08/99	≡- 05/96 -≡ 04/97	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.5 TDI	80 kW	05/99→07/06	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.8 TDI	92 kW	07/97→01/02	≡- 07/96 -≡ 09/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.8 TDI	96 kW	01/99→07/06	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.8 TDI	116 kW	04/02→07/06			

**Screen Washer Pump**

2.3	105 kW	05/96→07/06	≡- 05/96	246-082-008-014Z	16
2.5 TDI	75 kW	05/96→08/99	≡- 05/96 -≡ 04/97	246-082-008-014Z	16
2.8 TDI	92 kW	07/97→01/02	≡- 07/96 -≡ 09/98	246-082-008-014Z	16

VW - LT 28-46 II Platform/Chassis (2DC, 2DF, 2DG, 2DL, 2DM) 06/96→07/06**Headlight Washer Pump**

2.3	105 kW	06/96→07/06	≡- 05/96	246-086-001-002Z	22
2.5 SDI	55 kW	09/96→07/06			
2.5 TDI	61 kW	05/01→07/06		246-086-001-007Z	23
2.5 TDI	66 kW	05/99→07/06			
2.5 TDI	70 kW	05/01→07/06			
2.5 TDI	75 kW	06/96→08/99			
2.5 TDI	80 kW	05/99→07/06			
2.8 TDI	92 kW	07/97→01/02			
2.8 TDI	96 kW	01/99→07/06			
2.8 TDI	116 kW	04/02→07/06			

**Screen Washer Pump**

2.3	105 kW	06/96→07/06	≡- 05/96	246-082-008-014Z	16
2.5 SDI	55 kW	09/96→07/06			
2.5 TDI	61 kW	05/01→07/06		246-082-008-014Z	16
2.5 TDI	66 kW	05/99→07/06			
2.5 TDI	70 kW	05/01→07/06			
2.5 TDI	75 kW	06/96→08/99			
2.5 TDI	80 kW	05/99→07/06			
2.8 TDI	92 kW	07/97→01/02			
2.8 TDI	96 kW	01/99→07/06			
2.8 TDI	116 kW	04/02→07/06			

VW - LT 40-55 I Box (291-512) 04/75→06/96**Headlight Washer Pump**

2.4	66 kW	12/82→07/92		246-086-001-007Z	23
2.4 4WD	66 kW	12/82→07/92			
2.4 D	51 kW	07/90→05/96			
2.4 i	69 kW	01/93→06/96			
2.4 TD	68 kW	08/88→08/92			
2.4 TD	70 kW	06/92→05/96			
2.4 TD	75 kW	02/86→08/92			

**Screen Washer Pump**

2.0	55 kW	04/75→09/83	≡- 08/78 -≡ 11/82	246-082-008-014Z	16
2.4 D	51 kW	07/90→05/96	≡- 08/89 -≡ 07/92	246-082-008-014Z	16
2.4 TD	68 kW	08/88→08/92	≡- 10/88	246-082-008-014Z	16
2.4 TD	75 kW	02/86→08/92	≡- 12/82 -≡ 08/92	246-082-008-014Z	16
2.4 TD 4WD	75 kW	08/78→07/92	≡- 08/85 -≡ 07/91	246-082-008-014Z	16



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VW - LT 40-55 I Platform/Chassis (293-909) 04/75→06/96

Headlight Washer Pump

2.4	66 kW	08/85→07/89		246-086-001-007Z	23
2.4	70 kW	08/88→07/89			
2.4 D	51 kW	08/90→06/96			
2.4 i	69 kW	03/94→06/96			
2.4 Syncro	66 kW	12/82→07/89			
2.4 TD	68 kW	08/88→07/91			
2.4 TD	70 kW	08/92→06/96			
2.4 TD	75 kW	12/82→09/93			


Screen Washer Pump

2.0	55 kW	04/75→09/83		246-075-021-006Z	10
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VW - LUPO (6X1, 6E1) 09/98→07/05

Headlight Washer Pump

1.0	37 kW	09/98→07/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.0	37 kW	10/98→05/00		246-086-001-007Z	23
1.2 TDI 3L	45 kW	07/99→07/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.4	44 kW	10/00→07/05			
1.4 16V	55 kW	09/98→07/05			
1.4 16V	74 kW	08/99→07/05			
1.4 FSI	77 kW	02/01→07/05			
1.4 TDI	55 kW	01/99→07/05			
1.6 GTI	92 kW	09/00→07/05			
1.7 SDI	44 kW	09/98→07/05			


Screen Washer Pump

1.0	37 kW	09/98→07/05	☒- 10/98	246-083-002-022Z	21
1.2 TDI 3L	45 kW	07/99→07/05		246-083-002-022Z	21
1.4	44 kW	10/00→07/05			
1.4 16V	55 kW	09/98→07/05	☒- 10/98	246-083-002-022Z	21
1.4 16V	74 kW	08/99→07/05			
1.4 FSI	77 kW	02/01→07/05		246-083-002-022Z	21
1.4 TDI	55 kW	01/99→07/05	☒- 05/99	246-083-002-022Z	21
1.6 GTI	92 kW	09/00→07/05		246-083-002-022Z	21
1.7 SDI	44 kW	09/98→07/05	☒- 10/98	246-083-002-022Z	21

VW - MULTIVAN VI (SGF, SGM, SGN) 04/15→

Headlight Washer Pump

2.0 TDI	62 kW	04/15→		A2C53308603Z	28
2.0 TDI	75 kW	04/15→			
2.0 TDI	103 kW	04/15→			
2.0 TDI	110 kW	04/15→			
2.0 TDI	132 kW	04/15→			
2.0 TDI	150 kW	06/15→			
2.0 TDI 4motion	103 kW	06/15→			
2.0 TDI 4motion	110 kW	08/15→			
2.0 TDI 4motion	132 kW	06/15→			
2.0 TDI 4motion	150 kW	06/15→			
2.0 TSI	110 kW	04/15→			
2.0 TSI	150 kW	04/15→			
2.0 TSI 4motion	150 kW	06/15→			

VW - PASSAT (3A2, 35I) 02/88→08/96

Headlight Washer Pump

1.6	53 kW	02/88→09/91	Matching Adapter (C38): X11-246-003-014; ☒- 08/88 -☒- 07/90	246-086-001-007Z	23
1.6	55 kW	02/88→12/88	Matching Adapter (C38): X11-246-003-014; ☒- 04/88 -☒- 08/91; →☒- M - 400 000	246-086-001-007Z	23
1.6	74 kW	10/94→08/96	☒- 10/94 -☒- 11/95	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; ☒- 08/91	246-086-001-007Z	23
1.6 TD	59 kW	08/88→09/93	☒- 08/91 -☒- 10/93	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; ☒- 08/88 -☒- 07/91	246-086-001-007Z	23



VDO


VW - PASSAT (3A2, 35I) 02/88→08/96

Headlight Washer Pump

1.8	55 kW	08/90→08/96	08/91 12/96; → N - 000 001	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; 08/90 08/91; → M - 400 000	246-086-001-007Z	23
1.8	66 kW	02/88→08/96	08/91 09/94; → N - 000 001	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; 04/88 08/91; → M - 400 000	246-086-001-007Z	23
1.8	79 kW	04/88→07/93	Matching Adapter (C38): X11-246-003-014; 04/88 07/90	246-086-001-007Z	23
1.8	82 kW	04/88→07/92			
1.8 16V	100 kW	04/88→12/89	Matching Adapter (C38): X11-246-003-014; 04/88 08/91; → M - 400 000	246-086-001-007Z	23
1.8 G60 Syncro	118 kW	08/88→08/96	08/91 10/93; → N - 000 001	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; 08/91	246-086-001-007Z	23
1.8 GL	102 kW	08/91→09/93		246-086-001-007Z	23
1.9 D	50 kW	05/89→10/93	08/91 10/93; → N - 000 001	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; 05/89 08/91; → M - 400 000	246-086-001-007Z	23
1.9 TD	55 kW	03/91→08/96	08/91 12/96; → N - 000 001	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; 03/91 08/91; → M - 400 000	246-086-001-007Z	23
1.9 TDI	66 kW	10/93→08/96	10/93 07/96	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; 08/91	246-086-001-007Z	23
1.9 TDI	81 kW	03/96→08/96	03/96 12/96	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; 08/91	246-086-001-007Z	23
2.0	79 kW	03/95→08/96	03/95 12/96	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; 08/91	246-086-001-007Z	23
2.0	85 kW	02/90→08/96	08/91 09/94; → N - 000 001	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; 03/90 08/91; → M - 400 000	246-086-001-007Z	23
2.0 16V	100 kW	08/88→09/93	08/91 09/91; → N - 000 001	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; 08/88 08/91; → M - 400 000	246-086-001-007Z	23
2.0 16V	110 kW	01/94→08/96	01/94 12/96	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; 08/91	246-086-001-007Z	23
2.0 Syncro	81 kW	09/89→07/92		246-086-001-007Z	23
2.0 Syncro	85 kW	10/90→08/96	Matching Adapter (C38): X11-246-003-014; 08/91	246-086-001-007Z	23
2.8 VR6	128 kW	06/91→08/96	08/91 12/96; → N - 000 001	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014; 06/91 08/91; → M - 400 000	246-086-001-007Z	23


Screen Washer Pump

1.6	53 kW	02/88→09/91	08/88 07/90	246-082-008-014Z	16
				246-083-002-022Z	21
1.6	55 kW	02/88→12/88	01/85 08/91; → M - 400 000	246-082-008-014Z	16
				246-083-002-022Z	21
1.6	74 kW	10/94→08/96	10/94 11/95; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
				246-082-008-025Z	18
			10/94 11/95; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
1.6 TD	59 kW	08/88→09/93	08/88 07/91	246-082-008-014Z	16
			08/91 10/93	246-082-008-021Z	17
				246-083-002-022Z	21
1.8	55 kW	08/90→08/96	08/90 08/91; → M - 400 000	246-082-008-014Z	16
			08/91 12/96; → N - 000 001	246-082-008-021Z	17
			10/93 12/96	246-083-002-014Z	20
				246-083-002-022Z	21
1.8	66 kW	02/88→08/96	04/88 08/91; → M - 400 000	246-082-008-014Z	16
			08/91 09/94; → N - 000 001	246-082-008-021Z	17
			10/93 09/94	246-083-002-014Z	20
				246-083-002-022Z	21
1.8	79 kW	04/88→07/93	04/88 07/90	246-082-008-014Z	16
1.8	82 kW	04/88→07/92		246-083-002-022Z	21



VDO


VW - PASSAT (3A2, 35I) 02/88→08/96

Screen Washer Pump

1.8 16V	100 kW	04/88→12/89	04/88 - 08/91; → [ref. xxxxxxxx] M - 400 000	246-082-008-014Z	16
				246-083-002-022Z	21
1.8 G60 Syncro	118 kW	08/88→08/96	08/90 - 08/91; → [ref. xxxxxxxx] M - 500 000	246-082-008-014Z	16
			08/91 - 10/93; [ref. xxxxxxxx] → N - 000 001	246-082-008-021Z	17
				246-083-002-022Z	21
1.8 GL	102 kW	08/91→09/93		246-083-002-022Z	21
1.9 D	50 kW	05/89→10/93	05/89 - 09/91; → [ref. xxxxxxxx] M - 400 000	246-082-008-014Z	16
			08/91 - 10/93; [ref. xxxxxxxx] → N - 000 001	246-082-008-021Z	17
				246-083-002-022Z	21
1.9 TD	55 kW	03/91→08/96	03/91 - 08/91; → [ref. xxxxxxxx] M - 400 000	246-082-008-014Z	16
			08/91 - 12/96; [ref. xxxxxxxx] → N - 000 001	246-082-008-021Z	17
			10/93 - 12/96	246-083-002-014Z	20
				246-083-002-022Z	21
1.9 TDI	66 kW	10/93→08/96	10/93 - 07/96; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
				246-082-008-025Z	18
			10/93 - 07/96; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
1.9 TDI	81 kW	03/96→08/96	03/96 - 12/96; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
				246-082-008-025Z	18
			03/96 - 12/96; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
2.0	79 kW	03/95→08/96	03/95 - 12/96; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
				246-082-008-025Z	18
			03/95 - 12/96; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
2.0	85 kW	02/90→08/96	08/89 - 09/91; → [ref. xxxxxxxx] M - 500 000 / M - 400 000	246-082-008-014Z	16
			08/91 - 09/94; [ref. xxxxxxxx] → N - 000 001	246-082-008-021Z	17
			10/93 - 09/94	246-083-002-014Z	20
				246-083-002-022Z	21
2.0 16V	100 kW	08/88→09/93	08/88 - 08/91; → [ref. xxxxxxxx] M - 400 000	246-082-008-014Z	16
			08/91 - 09/91; [ref. xxxxxxxx] → N - 000 001	246-082-008-021Z	17
				246-083-002-022Z	21
2.0 16V	110 kW	01/94→08/96	01/94 - 12/96; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
				246-082-008-025Z	18
			01/94 - 12/96; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
2.0 Syncro	81 kW	09/89→07/92		246-083-002-022Z	21
2.0 Syncro	85 kW	10/90→08/96			
2.8 VR6	128 kW	06/91→08/96	06/91 - 08/91; → [ref. xxxxxxxx] M - 400 000	246-082-008-014Z	16
			08/91 - 12/96; [ref. xxxxxxxx] → N - 000 001	246-082-008-021Z	17
			10/93 - 12/96	246-083-002-014Z	20
				246-083-002-022Z	21


Washer Nozzle

1.6	53 kW	02/88→09/91		246-069-056-001Z	9
1.6	55 kW	02/88→12/88	Equipment Variant (C43): CL -->; 04/88	246-080-010-002Z	14
1.6	74 kW	10/94→08/96			
1.6 TD	59 kW	08/88→09/93			
1.8	55 kW	08/90→08/96			
1.8	66 kW	02/88→08/96			
1.8	79 kW	04/88→07/93			
1.8	82 kW	04/88→07/92			
1.8 16V	100 kW	04/88→12/89			
1.8 G60 Syncro	118 kW	08/88→08/96			
1.9 D	50 kW	05/89→10/93			
1.9 TD	55 kW	03/91→08/96			
1.9 TDI	66 kW	10/93→08/96			
1.9 TDI	81 kW	03/96→08/96			
2.0	79 kW	03/95→08/96			
2.0	85 kW	02/90→08/96			
2.0 16V	100 kW	08/88→09/93			
2.0 16V	110 kW	01/94→08/96			
2.0 Syncro	85 kW	10/90→08/96			
2.8 VR6	128 kW	06/91→08/96			

**VW - PASSAT (3G2) 08/14→****Headlight Washer Pump**

1.4 TSI	92 kW	11/14→	→ 3C-B-200 001	A2C53308603Z	28
1.4 TSI	110 kW	11/14→			
1.6 TDI	88 kW	08/14→			
2.0 TDI	110 kW	11/14→			
2.0 TDI	140 kW	11/14→			
2.0 TDI 4motion	140 kW	11/14→			
2.0 TDI 4motion	176 kW	08/14→			

VW - PASSAT (32) 05/73→07/80**Screen Washer Pump**

1.3	40 kW	05/73→01/78	Holder Type ID (C112): B	246-075-021-006Z	10
				246-082-008-014Z	16
1.3	40 kW	05/73→07/80	12/76; → 327 2088 829	246-075-021-006Z	10
			12/76 07/81; 327 2088 830	246-082-008-014Z	16
1.3	44 kW	05/73→01/78	12/76; → 327 2088 829	246-075-021-006Z	10
			12/76 01/78; 327 2088 830	246-082-008-014Z	16
1.5	55 kW	07/73→12/75		246-075-021-006Z	10
1.5	63 kW	05/73→12/75			
1.5 D	37 kW	08/77→07/80	08/77 07/80	246-082-008-014Z	16
1.6	53 kW	08/75→07/80		246-082-008-014Z	16
1.6	63 kW	08/75→07/80	09/75 12/76; → 327 2088 829	246-075-021-006Z	10
			12/76 07/81; 327 2088 830	246-082-008-014Z	16

VW - PASSAT (32B) 08/80→03/88**Headlight Washer Pump**

1.3	40 kW	08/80→07/83	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.3	44 kW	08/80→07/86		246-086-001-007Z	23
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.6	51 kW	08/87→03/88	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.6	53 kW	02/86→03/88			
1.6	55 kW	08/80→03/88		246-086-001-007Z	23
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.6	63 kW	01/81→02/83	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.6 D	40 kW	08/80→03/88			
1.6 TD	51 kW	04/82→03/88			
1.6 TD	59 kW	05/86→03/88			
1.8	64 kW	05/86→03/88			
1.8	66 kW	01/83→03/88			
1.8	82 kW	12/83→03/88			
1.9	85 kW	01/81→07/83			
2.0	85 kW	08/83→03/88			
2.1	85 kW	01/81→07/83			
2.2	85 kW	08/85→03/88			
2.2	100 kW	01/85→03/88			

**Screen Washer Pump**

1.3	40 kW	08/80→07/83	08/82 07/83	246-082-008-014Z	16
1.3	44 kW	08/80→07/86	01/85 04/88	246-082-008-014Z	16
				246-082-008-014Z	16
1.6	51 kW	08/87→03/88	01/85 04/88	246-082-008-014Z	16
1.6	53 kW	02/86→03/88			
1.6	55 kW	08/80→03/88		246-082-008-014Z	16
1.6	63 kW	01/81→02/83	08/82 12/82	246-082-008-014Z	16
1.6 D	40 kW	08/80→03/88	01/85 04/88	246-082-008-014Z	16
1.8	64 kW	05/86→03/88			
1.8	82 kW	12/83→03/88		246-083-002-022Z	21
1.9	85 kW	01/81→07/83	08/82 07/83	246-082-008-014Z	16
2.0	85 kW	08/83→03/88	01/85 04/88	246-082-008-014Z	16
2.2	85 kW	08/85→03/88	08/85 04/88	246-082-008-014Z	16



VDO

**VW - PASSAT (362) 08/10→12/14****Headlight Washer Pump**

1.4 TSI	90 kW	08/10→12/14		246-086-001-007Z	23
			<small>Part: xxxxxxxx-aj</small> → 3C-B-200 001	A2C53308603Z	28
1.4 TSI	118 kW	11/12→12/14		246-086-001-007Z	23
				A2C53308603Z	28
1.4 TSI EcoFuel	110 kW	08/10→12/14		246-086-001-007Z	23
1.4 TSI MultiFuel	118 kW	11/10→12/14	<small>Part: xxxxxxxx-aj</small> → 3C-B-200 001	A2C53308603Z	28
1.6 TDI	77 kW	08/10→12/14			
1.8 TSI	112 kW	02/11→12/14			
1.8 TSI	118 kW	08/10→12/14			
2.0 TDI	100 kW	08/10→12/14			
2.0 TDI	103 kW	08/10→12/14			
2.0 TDI	125 kW	08/10→12/14			
2.0 TDI	130 kW	12/12→12/14			
2.0 TDI 4motion	103 kW	08/10→12/14			
2.0 TDI 4motion	125 kW	08/10→01/13			
2.0 TDI 4motion	130 kW	01/13→12/14			
2.0 TSI	155 kW	11/10→12/14			
3.6 FSI 4motion	220 kW	01/11→12/14			

**Screen Washer Pump**

1.4 TSI	90 kW	08/10→12/14		246-083-002-022Z	21
1.4 TSI	118 kW	11/12→12/14			
1.4 TSI EcoFuel	110 kW	08/10→12/14			
1.4 TSI MultiFuel	118 kW	11/10→12/14			
1.6 TDI	77 kW	08/10→12/14			
1.8 TSI	112 kW	02/11→12/14			
1.8 TSI	118 kW	08/10→12/14			
2.0 TDI	100 kW	08/10→12/14			
2.0 TDI	103 kW	08/10→12/14			
2.0 TDI	125 kW	08/10→12/14			
2.0 TDI	130 kW	12/12→12/14			
2.0 TDI 4motion	103 kW	08/10→12/14			
2.0 TDI 4motion	125 kW	08/10→01/13			
2.0 TDI 4motion	130 kW	01/13→12/14			
2.0 TSI	155 kW	11/10→12/14			
3.6 FSI 4motion	220 kW	01/11→12/14			

VW - PASSAT ALLTRACK (365) 01/12→12/14**Headlight Washer Pump**

1.8 TSI	112 kW	01/12→12/14		246-086-001-007Z	23
1.8 TSI	118 kW	01/12→12/14			
2.0 TDI	103 kW	01/12→12/14			
2.0 TDI 4motion	103 kW	01/12→12/14			
2.0 TDI 4motion	125 kW	01/12→12/14			
2.0 TDI 4motion	130 kW	01/13→12/14			
2.0 TSI 4motion	155 kW	01/12→12/14			

**Screen Washer Pump**

1.8 TSI	112 kW	01/12→12/14		246-083-002-022Z	21
1.8 TSI	118 kW	01/12→12/14			
2.0 TDI	103 kW	01/12→12/14			
2.0 TDI 4motion	103 kW	01/12→12/14			
2.0 TDI 4motion	125 kW	01/12→12/14			
2.0 TDI 4motion	130 kW	01/13→12/14			
2.0 TSI 4motion	155 kW	01/12→12/14			

VW - PASSAT CC (357) 05/08→01/12**Headlight Washer Pump**

1.4 TSI MultiFuel	118 kW	01/11→01/12		246-086-001-007Z	23
1.8 TSI	112 kW	11/08→05/10			
1.8 TSI	118 kW	06/08→01/12			
2.0 BlueTDI	105 kW	05/09→11/10			
2.0 TDI	100 kW	06/08→05/11			
2.0 TDI	103 kW	06/08→01/12			
2.0 TDI	120 kW	05/08→05/11			

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**VW - PASSAT CC (357) 05/08→01/12****Headlight Washer Pump**

2.0 TDI	125 kW	06/08→01/12		246-086-001-007Z	23
2.0 TDI 4motion	103 kW	08/09→01/12			
2.0 TDI 4motion	125 kW	11/09→01/12			
2.0 TSI	147 kW	06/08→01/12			
2.0 TSI	155 kW	11/10→01/12			
3.6 FSI 4motion	206 kW	06/08→01/12			
3.6 FSI 4motion	220 kW	06/08→05/10			

**Screen Washer Pump**

1.4 TSI MultiFuel	118 kW	01/11→01/12		246-083-002-022Z	21
1.8 TSI	112 kW	11/08→05/10			
1.8 TSI	118 kW	06/08→01/12	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 BlueTDI	105 kW	05/09→11/10	3C-B-050 000 ; CBAC	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TDI	100 kW	06/08→05/11	CBAA	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TDI	103 kW	06/08→01/12	CBAB	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TDI	120 kW	05/08→05/11		246-083-002-022Z	21
2.0 TDI	125 kW	06/08→01/12	CBBB	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TDI 4motion	103 kW	08/09→01/12	3C-B-050 000 ; CBAB	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TDI 4motion	125 kW	11/09→01/12	3C-B-050 000 ; CBBB	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TSI	147 kW	06/08→01/12	CAWB / CBFA / CCTA / CCZA	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 TSI	155 kW	11/10→01/12		246-083-002-022Z	21
3.6 FSI 4motion	206 kW	06/08→01/12			
3.6 FSI 4motion	220 kW	06/08→05/10	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21

VW - PASSAT Estate (3B5) 05/97→12/01**Headlight Washer Pump**

1.6	74 kW	06/97→11/00	05/97 - 05/99	246-086-001-002Z	22
				246-086-001-007Z	23
1.8	85 kW	06/97→11/00		246-086-001-007Z	23
1.8	92 kW	06/97→11/00	05/97 - 12/98	246-086-001-002Z	22
				246-086-001-007Z	23
1.8	112 kW	01/00→12/01		246-086-001-007Z	23
1.8 Syncro/4motion	92 kW	06/97→11/00	08/97 - 01/99	246-086-001-002Z	22
				246-086-001-007Z	23
1.8 T	110 kW	06/97→11/00	05/97 - 12/98	246-086-001-002Z	22
				246-086-001-007Z	23
1.9 TDI	66 kW	06/97→11/00	05/97 - 08/98	246-086-001-002Z	22
				246-086-001-007Z	23
1.9 TDI	74 kW	02/00→11/00		246-086-001-007Z	23
1.9 TDI	81 kW	06/97→11/00	05/97 - 04/99	246-086-001-002Z	22
				246-086-001-007Z	23
1.9 TDI	85 kW	08/98→11/00	05/97	246-086-001-002Z	22
				246-086-001-007Z	23
1.9 TDI 4motion	85 kW	08/99→11/00	09/99	246-086-001-002Z	22
				246-086-001-007Z	23
1.9 TDI Syncro/4motion	81 kW	06/97→11/00		246-086-001-007Z	23
2.0	88 kW	04/00→11/00			
2.0 4motion	88 kW	04/00→11/00			
2.3 VR5	110 kW	06/97→11/00	05/97 - 04/98	246-086-001-002Z	22
				246-086-001-007Z	23
2.3 VR5 Syncro/4motion	110 kW	10/97→11/00	08/97 - 04/99	246-086-001-002Z	22
				246-086-001-007Z	23



VDO


VW - PASSAT Estate (3B5) 05/97→12/01

Headlight Washer Pump

2.5 TDI	110 kW	07/98→11/00	☰- 08/98	246-086-001-002Z	22
				246-086-001-007Z	23
2.5 TDI Syncro/4motion	110 kW	12/98→11/00	☰- 05/99	246-086-001-002Z	22
				246-086-001-007Z	23
2.8 Syncro	132 kW	05/97→09/99		246-086-001-007Z	23
2.8 V6	132 kW	09/97→09/99			
2.8 V6	140 kW	09/99→11/00			
2.8 V6	142 kW	06/97→11/00	☰- 08/97 -☰ 12/98	246-086-001-002Z	22
				246-086-001-007Z	23
2.8 V6 Syncro/4motion	142 kW	06/97→11/00	☰- 05/97 -☰ 09/99	246-086-001-002Z	22
				246-086-001-007Z	23


Screen Washer Pump

1.6	74 kW	06/97→11/00	→☰-☰ 3B-X-278 070; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→☰-☰ 3B-X-278 070; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8	85 kW	06/97→11/00	☰ AFY; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ AFY; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8	92 kW	06/97→11/00	→☰-☰ 3B-X-278 070; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→☰-☰ 3B-X-278 070; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8	112 kW	01/00→12/01		246-082-008-025Z	18
1.8 Syncro/4motion	92 kW	06/97→11/00	☰ ADR; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ ADR; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8 T	110 kW	06/97→11/00	☰ AEB; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ AEB; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	66 kW	06/97→11/00	☰-☰ 3B-V-000 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰-☰ 3B-V-000 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	74 kW	02/00→11/00	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	81 kW	06/97→11/00	☰ AFN; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ AFN; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	85 kW	08/98→11/00	→☰-☰ 3B-W-500 000; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→☰-☰ 3B-W-500 000; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI 4motion	85 kW	08/99→11/00	☰-☰ 3B-Y-350 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰-☰ 3B-Y-350 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI Syncro/4motion	81 kW	06/97→11/00	☰ AFN; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ AFN; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0	88 kW	04/00→11/00	only in connection with (C55): 1J0 955 665 H; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			only in connection with (C55): 1J0 955 665 H; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 4motion	88 kW	04/00→11/00	☰ ASU; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ ASU; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.3 VR5	110 kW	06/97→11/00	→☰-☰ 3B-X-278 070; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
2.3 VR5 Syncro/ 4motion	110 kW	10/97→11/00	→☰-☰ 3B-X-278 070; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.5 TDI	110 kW	07/98→11/00	☰ AFB; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☰ AFB; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.5 TDI Syncro/4motion	110 kW	12/98→11/00	only in connection with (C55): 1J0 955 665 H; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			only in connection with (C55): 1J0 955 665 H; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.8 Syncro	132 kW	05/97→09/99		246-082-008-025Z	18
2.8 V6	132 kW	09/97→09/99	→☰-☰ 3B-X-278 070; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→☰-☰ 3B-X-278 070; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21

**VW - PASSAT Estate (3B5) 05/97→12/01****Screen Washer Pump**

2.8 V6	140 kW	09/99→11/00	only in connection with (C55): 1J0 955 665 H; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			only in connection with (C55): 1J0 955 665 H; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.8 V6	142 kW	06/97→11/00	→ 3B-X-278 070;	246-082-008-025Z	18
2.8 V6 Syncro/4motion	142 kW	06/97→11/00	Pump Type (C110): Mono Pump (V209)		
			→ 3B-X-278 070; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21

VW - PASSAT Saloon (3B2) 08/96→12/01**Headlight Washer Pump**

1.6	74 kW	10/96→11/00	12/95 10/97 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
				246-086-001-007Z	23
1.8	85 kW	01/97→11/00	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8	92 kW	10/96→11/00	10/96 01/99 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
				246-086-001-007Z	23
1.8	112 kW	01/00→12/01		246-086-001-007Z	23
1.8 Syncro/4motion	92 kW	10/96→11/00	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T	110 kW	10/96→11/00	10/96 12/98 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
				246-086-001-007Z	23
1.8 T Syncro	110 kW	11/96→08/00		246-086-001-007Z	23
1.9 TDI	66 kW	10/96→11/00	08/96 12/96 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
				246-086-001-007Z	23
1.9 TDI	74 kW	02/00→11/00	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	81 kW	10/96→11/00			
1.9 TDI	85 kW	08/98→11/00	10/96 04/99 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
				246-086-001-007Z	23
1.9 TDI 4motion	85 kW	08/99→11/00	09/99 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
				246-086-001-007Z	23
1.9 TDI Syncro/4motion	81 kW	10/96→11/00	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.0	88 kW	04/00→11/00			
2.0 4motion	88 kW	04/00→11/00			
2.3 VR5	110 kW	10/96→11/00	10/96 04/98 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
				246-086-001-007Z	23
2.3 VR5 Syncro/ 4motion	110 kW	10/97→11/00	06/97 04/99 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
				246-086-001-007Z	23
2.5 TDI	110 kW	07/98→11/00	08/98 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
				246-086-001-007Z	23
2.5 TDI Syncro/4motion	110 kW	12/98→11/00	02/99 04/99 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
				246-086-001-007Z	23
2.8 Syncro	132 kW	05/97→09/99		246-086-001-007Z	23
2.8 V6	132 kW	05/97→09/99	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.8 V6	140 kW	09/99→11/00			
2.8 V6	142 kW	08/96→11/00	06/97 04/99 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
				246-086-001-007Z	23
2.8 V6 Syncro/4motion	142 kW	10/96→11/00	01/97 09/99 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
				246-086-001-007Z	23

**Screen Washer Pump**

1.6	74 kW	10/96→11/00	12/95 12/96; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
			ADP; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			12/95 12/96; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
			ADP; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8	85 kW	01/97→11/00	AFY	246-082-008-025Z	18
1.8	92 kW	10/96→11/00	ADR; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			ADR; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8	112 kW	01/00→12/01		246-082-008-025Z	18
1.8 Syncro/4motion	92 kW	10/96→11/00	→ 3B-X-278 070;	246-082-008-025Z	18
1.8 T	110 kW	10/96→11/00	Pump Type (C110): Mono Pump (V209)		
			→ 3B-X-278 070; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	66 kW	10/96→11/00	08/96 12/96; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
			08/96 12/96; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20



VDO


VW - PASSAT Saloon (3B2) 08/96→12/01

Screen Washer Pump

1.9 TDI	74 kW	02/00→11/00		246-082-008-025Z	18
1.9 TDI	85 kW	08/98→11/00	→ 3B-V-000 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 3B-V-000 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI 4motion	85 kW	08/99→11/00	→ 3B-Y-350 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 3B-Y-350 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI Syncro/4motion	81 kW	10/96→11/00		246-083-002-022Z	21
2.0	88 kW	04/00→11/00	only in connection with (C55): 1J0 955 665 H	246-082-008-025Z	18
2.0 4motion	88 kW	04/00→11/00			
2.3 VR5	110 kW	10/96→11/00	→ 3B-X-278 070; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
2.3 VR5 Syncro/ 4motion	110 kW	10/97→11/00	→ 3B-X-278 070; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.5 TDI	110 kW	07/98→11/00	→ 3B-V-000 001; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 3B-V-000 001; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.5 TDI Syncro/4motion	110 kW	12/98→11/00	→ 04/99 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 04/99 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.8 Syncro	132 kW	05/97→09/99		246-082-008-025Z	18
2.8 V6	132 kW	05/97→09/99			
2.8 V6	140 kW	09/99→11/00			
2.8 V6	142 kW	08/96→11/00	→ ACK; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ ACK; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.8 V6 Syncro/4motion	142 kW	10/96→11/00	→ 3B-X-278 070; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 3B-X-278 070; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21

VW - PASSAT Saloon (3B3) 11/00→05/05

Headlight Washer Pump

1.6	75 kW	11/00→05/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.8 T	125 kW	02/01→05/05			
1.8 T 20V	110 kW	11/00→05/05	Matching Adapter (C38): X11-246-003-014; → 10/00	246-086-001-007Z	23
1.8 T 4motion	125 kW	03/01→05/05		246-086-001-007Z	23
1.9 TDI	74 kW	11/00→05/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	96 kW	11/00→05/05			
1.9 TDI 4motion	96 kW	11/00→05/05			
2.0	85 kW	11/00→05/05			
2.0	96 kW	11/01→05/05			
2.0 4motion	85 kW	11/00→05/05			
2.0 TDI	100 kW	12/03→05/05		246-086-001-007Z	23
2.3 V5	125 kW	11/00→05/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.3 V5 4motion	125 kW	11/00→05/05			
2.5 TDI	110 kW	11/00→05/05			
2.5 TDI	120 kW	05/03→05/05		246-086-001-007Z	23
2.5 TDI 4motion	110 kW	11/00→05/05	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.5 TDI 4motion	132 kW	01/03→05/05		246-086-001-007Z	23
2.8 4motion	142 kW	11/00→05/05	Matching Adapter (C38): X11-246-003-014; → 10/00	246-086-001-007Z	23
4.0 W8 4motion	202 kW	09/01→09/04	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23


Screen Washer Pump

1.6	75 kW	11/00→05/05	→ 3B-5-250 000	246-082-008-025Z	18
1.8 T	125 kW	02/01→05/05			
1.8 T 20V	110 kW	11/00→05/05	→ 3B-5-250 000; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 3B-5-250 000; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8 T 4motion	125 kW	03/01→05/05		246-082-008-025Z	18
1.9 TDI	74 kW	11/00→05/05	→ 3B-5-250 000	246-082-008-025Z	18
1.9 TDI	96 kW	11/00→05/05			
1.9 TDI 4motion	96 kW	11/00→05/05			
2.0	85 kW	11/00→05/05			
2.0	96 kW	11/01→05/05			
2.0 4motion	85 kW	11/00→05/05			
2.0 TDI	100 kW	12/03→05/05	→ 3B-5-250 000; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 3B-5-250 000; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21



						VDO		
VW - PASSAT Saloon (3B3) 11/00→05/05								
Screen Washer Pump								
2.3 V5	125 kW	11/00→05/05	→		3B-5-250 000		246-082-008-025Z	18
2.3 V5 4motion	125 kW	11/00→05/05						
2.5 TDI	110 kW	11/00→05/05	→		3B-V-000 001		246-082-008-025Z	18
2.5 TDI	120 kW	05/03→05/05			BDG		246-082-008-025Z	18
							246-083-002-022Z	21
2.5 TDI 4motion	110 kW	11/00→05/05	→		-3-450 001		246-082-008-025Z	18
2.5 TDI 4motion	132 kW	01/03→05/05	→		-3-450 001		246-082-008-025Z	18
							246-083-002-022Z	21
2.8 4motion	142 kW	11/00→05/05	→		3B-5-250 000; Pump Type (C110): Mono Pump (V209)		246-082-008-025Z	18
			→		3B-5-250 000; Pump Type (C110): Dual Pump (V210)		246-083-002-022Z	21
4.0 W8 4motion	202 kW	09/01→09/04	→		3B-5-250 000		246-082-008-025Z	18
VW - PASSAT Saloon (3C2) 03/05→11/10								
Headlight Washer Pump								
1.4 TSI	90 kW	05/07→07/10			CAXA		246-086-001-007Z	23
1.4 TSI EcoFuel	110 kW	01/09→07/10	→		3C-B-050 000 ;	CDGA	246-086-001-007Z	23
1.6	75 kW	05/05→07/10			BSE / BSF		246-086-001-007Z	23
1.6 FSI	85 kW	03/05→06/08					246-086-001-007Z	23
1.6 TDI	77 kW	08/09→07/10	→		3C-B-050 000 ;	CAYC	246-086-001-007Z	23
1.8 TSI	112 kW	11/09→07/10	→		3C-B-050 000 ;	CDAB / CGYA	246-086-001-007Z	23
1.8 TSI	118 kW	05/07→07/10			BZB / CDAA		246-086-001-007Z	23
1.9 TDI	77 kW	03/05→11/08					246-086-001-007Z	23
2.0 BlueTDI	105 kW	01/09→11/10	→		3C-B-050 000 ;	CBAC	246-086-001-007Z	23
2.0 FSI	110 kW	03/05→07/10					246-086-001-007Z	23
2.0 FSI	125 kW	08/07→07/10						
2.0 FSI	147 kW	07/05→07/10			AXX / BPY / BWA / CAWB / CBFA / CCTA / CCZA		246-086-001-007Z	23
2.0 FSI 4motion	110 kW	09/05→07/10			BLX / BLY / BVX		246-086-001-007Z	23
2.0 TDI	81 kW	11/08→07/10			CBDC		246-086-001-007Z	23
2.0 TDI	88 kW	11/05→05/07			BWV		246-086-001-007Z	23
2.0 TDI	90 kW	08/05→07/06			BVE		246-086-001-007Z	23
2.0 TDI	100 kW	03/05→11/10			BMA / CBAA		246-086-001-007Z	23
2.0 TDI	103 kW	03/05→05/09			BMP		246-086-001-007Z	23
2.0 TDI	120 kW	08/05→05/09			BUZ		246-086-001-007Z	23
2.0 TDI	125 kW	08/05→07/10					246-086-001-007Z	23
2.0 TDI 16V	103 kW	03/05→07/10						
2.0 TDI 16V 4motion	103 kW	03/05→08/10			BKP / CBAB		246-086-001-007Z	23
2.0 TDI 4motion	103 kW	03/05→05/09			BMP		246-086-001-007Z	23
2.0 TDI 4motion	125 kW	05/09→07/10	→		3C-B-050 000 ;	CBBB	246-086-001-007Z	23
3.2 FSI 4motion	184 kW	11/05→07/10			AXZ		246-086-001-007Z	23
3.6 R36 4motion	220 kW	04/07→07/10			BWS		246-086-001-007Z	23
Screen Washer Pump								
1.4 TSI	90 kW	05/07→07/10			CAXA; Pump Type (C110): Mono Pump (V209)		246-082-008-025Z	18
					CAXA; Pump Type (C110): Dual Pump (V210)		246-083-002-022Z	21
1.4 TSI EcoFuel	110 kW	01/09→07/10	→		3C-B-050 000 ;	CDGA; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
					3C-B-050 000 ;	CDGA; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6	75 kW	05/05→07/10			BSE / BSF; Pump Type (C110): Mono Pump (V209)		246-082-008-025Z	18
					BSE / BSF; Pump Type (C110): Dual Pump (V210)		246-083-002-022Z	21
1.6 FSI	85 kW	03/05→06/08			BLF; Pump Type (C110): Mono Pump (V209)		246-082-008-025Z	18
					BLF; Pump Type (C110): Dual Pump (V210)		246-083-002-022Z	21
1.6 TDI	77 kW	08/09→07/10	→		3C-B-050 000 ;	CAYC; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
					3C-B-050 000 ;	CAYC; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.8 TSI	112 kW	11/09→07/10	→		3C-B-050 000 ;	CDAB / CGYA; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
					3C-B-050 000 ;	CDAB / CGYA; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21



VDO


VW - PASSAT Saloon (3C2) 03/05→11/10

Screen Washer Pump

1.8 TSI	118 kW	05/07→07/10	BZB / CDAA; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BZB / CDAA; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	77 kW	03/05→11/08	BKC / BLS / BXE; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BKC / BLS / BXE; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 BlueTDI	105 kW	01/09→11/10	3C-B-050 000 ; CBAC; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			3C-B-050 000 ; CBAC; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 FSI	110 kW	03/05→07/10	BLR / BLY / BVY / BVZ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BLR / BLY / BVY / BVZ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 FSI	125 kW	08/07→07/10		246-083-002-022Z	21
2.0 FSI	147 kW	07/05→07/10	AXX / BPY / BWA / CAWB / CBFA / CCTA / CCZA; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			AXX / BPY / BWA / CAWB / CBFA / CCTA / CCZA; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 FSI 4motion	110 kW	09/05→07/10	BLX / BLY / BVX; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BLX / BLY / BVX; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI	81 kW	11/08→07/10	CBDC; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			CBDC; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI	88 kW	11/05→05/07	BWV; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BWV; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI	90 kW	08/05→07/06	BVE; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BVE; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI	100 kW	03/05→11/10	BMA / CBAA; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BMA / CBAA; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI	103 kW	03/05→05/09	BMP; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BMP; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI	120 kW	08/05→05/09	BUZ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BUZ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI	125 kW	08/05→07/10	BMR / CBBB; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BMR / CBBB; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI 16V	103 kW	03/05→07/10	BKP / CBAB; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
2.0 TDI 16V 4motion	103 kW	03/05→08/10	BKP / CBAB; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI 4motion	103 kW	03/05→05/09	BMP; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BMP; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI 4motion	125 kW	05/09→07/10	3C-B-050 000 ; CBBB; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			3C-B-050 000 ; CBBB; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
3.2 FSI 4motion	184 kW	11/05→07/10	AXZ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			AXZ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
3.6 R36 4motion	220 kW	04/07→07/10	BWS; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BWS; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21

VW - PASSAT Saloon (32B) 08/84→03/88

Headlight Washer Pump

1.6	51 kW	08/87→03/88	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.6	53 kW	01/85→03/88			
1.6	55 kW	01/85→03/88			
1.6 TD	51 kW	01/85→03/88			
1.8	64 kW	05/86→03/88			
1.8	66 kW	01/85→03/88			
2.0	85 kW	08/84→07/85		246-086-001-007Z	23
2.2	85 kW	01/85→03/88	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23


Screen Washer Pump

1.6	51 kW	08/87→03/88	08/82 04/88	246-082-008-014Z	16
1.6	55 kW	01/85→03/88	01/85 04/88	246-082-008-014Z	16
1.6 TD	51 kW	01/85→03/88			
1.8	66 kW	01/85→03/88			



VW - PASSAT Saloon (32B) 08/84→03/88													
Screen Washer Pump													
2.2	85 kW	01/85→03/88		07/86		04/88		246-082-008-014Z		16			
VW - PASSAT Variant (3A5, 35I) 02/88→05/97													
Headlight Washer Pump													
1.6	53 kW	04/88→09/91	Matching Adapter (C38): X11-246-003-014;				08/88		246-086-001-007Z		23		
1.6	55 kW	04/88→12/88	Matching Adapter (C38): X11-246-003-014;				04/88		246-086-001-007Z		23		
1.6	74 kW	07/94→12/95					10/94		246-086-001-002Z		22		
			Matching Adapter (C38): X11-246-003-014;				08/91		246-086-001-007Z		23		
1.6 TD	59 kW	08/88→09/93	Matching Adapter (C38): X11-246-003-014;				06/88		246-086-001-007Z		23		
1.8	55 kW	08/90→05/97					08/91		246-086-001-002Z		22		
			Matching Adapter (C38): X11-246-003-014;				08/90		246-086-001-007Z		23		
1.8	66 kW	02/88→05/97					08/91		246-086-001-002Z		22		
			Matching Adapter (C38): X11-246-003-014;				04/88		246-086-001-007Z		23		
1.8	79 kW	04/88→07/90	Matching Adapter (C38): X11-246-003-014;				08/88		246-086-001-007Z		23		
1.8	82 kW	04/88→07/92										246-086-001-007Z	23
1.8	102 kW	08/91→09/93										246-086-001-007Z	23
1.8 16V	100 kW	04/88→12/89	Matching Adapter (C38): X11-246-003-014;				08/88		246-086-001-007Z		23		
1.8 G60 Syncro	118 kW	08/88→05/97	Matching Adapter (C38): X11-246-003-014;				08/91		246-086-001-007Z		23		
1.9 D	50 kW	05/89→10/93	Matching Adapter (C38): X11-246-003-014;				08/88		246-086-001-007Z		23		
1.9 TD	55 kW	03/91→05/97					08/91		246-086-001-002Z		22		
			Matching Adapter (C38): X11-246-003-014;				03/91		246-086-001-007Z		23		
1.9 TDI	66 kW	10/93→05/97					10/93		246-086-001-002Z		22		
			Matching Adapter (C38): X11-246-003-014;				08/91		246-086-001-007Z		23		
1.9 TDI	81 kW	03/96→05/97					03/96		246-086-001-002Z		22		
			Matching Adapter (C38): X11-246-003-014;				08/91		246-086-001-007Z		23		
2.0	79 kW	03/95→08/96					10/94		246-086-001-002Z		22		
			Matching Adapter (C38): X11-246-003-014;				08/91		246-086-001-007Z		23		
2.0	85 kW	02/90→05/97					08/91		246-086-001-002Z		22		
			Matching Adapter (C38): X11-246-003-014;				03/90		246-086-001-007Z		23		
2.0	85 kW	10/93→10/96										246-086-001-007Z	23
2.0 16V	100 kW	08/88→09/93					08/91		246-086-001-002Z		22		
			Matching Adapter (C38): X11-246-003-014;				08/88		246-086-001-007Z		23		
2.0 16V	110 kW	01/94→05/97					01/94		246-086-001-002Z		22		
			Matching Adapter (C38): X11-246-003-014;				08/91		246-086-001-007Z		23		
2.0 Syncro	85 kW	10/90→05/97					01/94		246-086-001-002Z		22		
			Matching Adapter (C38): X11-246-003-014;				08/91		246-086-001-007Z		23		
2.8 VR6	128 kW	06/91→05/97					08/91		246-086-001-002Z		22		
			Matching Adapter (C38): X11-246-003-014;				06/91		246-086-001-007Z		23		
2.9 VR6 Syncro	135 kW	01/94→05/97					01/94		246-086-001-002Z		22		
			Matching Adapter (C38): X11-246-003-014;				08/91		246-086-001-007Z		23		



VDO


VW - PASSAT Variant (3A5, 35I) 02/88→05/97

Screen Washer Pump

1.6	53 kW	04/88→09/91	☒- 08/88 -☒ 07/90	246-083-002-014Z	20
				246-083-002-022Z	21
1.6	55 kW	04/88→12/88	☒- 04/88 -☒ 07/92	246-083-002-014Z	20
				246-083-002-022Z	21
1.6	74 kW	07/94→12/95	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☒- 10/94 -☒ 11/95	246-083-002-014Z	20
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6 TD	59 kW	08/88→09/93	☒- 06/88 -☒ 10/93	246-083-002-014Z	20
				246-083-002-022Z	21
1.8	55 kW	08/90→05/97	☒- 08/90 -☒ 12/96	246-083-002-014Z	20
				246-083-002-022Z	21
1.8	66 kW	02/88→05/97	☒- 04/88 -☒ 09/94	246-083-002-014Z	20
				246-083-002-022Z	21
1.8	79 kW	04/88→07/90	☒- 08/88 -☒ 07/90	246-083-002-014Z	20
				246-083-002-022Z	21
1.8	82 kW	04/88→07/92		246-083-002-022Z	21
1.8	102 kW	08/91→09/93			
1.8 16V	100 kW	04/88→12/89	☒- 09/89 -☒ 07/90	246-083-002-006Z	19
			☒- 08/88 -☒ 09/91	246-083-002-014Z	20
				246-083-002-022Z	21
1.8 G60 Syncro	118 kW	08/88→05/97		246-083-002-022Z	21
1.9 D	50 kW	05/89→10/93	☒- 08/88 -☒ 07/90	246-083-002-014Z	20
				246-083-002-022Z	21
1.9 TD	55 kW	03/91→05/97	☒- 08/90 -☒ 12/96	246-083-002-014Z	20
				246-083-002-022Z	21
1.9 TDI	66 kW	10/93→05/97	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☒- 10/93 -☒ 12/96	246-083-002-014Z	20
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDI	81 kW	03/96→05/97	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☒- 03/96 -☒ 12/96	246-083-002-014Z	20
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0	79 kW	03/95→08/96	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☒- 10/94 -☒ 05/97	246-083-002-014Z	20
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0	85 kW	02/90→05/97	☒- 08/90 -☒ 08/91; → ☒: xxxxxxxx M - 500 000	246-083-002-006Z	19
			☒- 03/90 -☒ 07/95; ☒: xxxxxxxx → N - 000 001	246-083-002-014Z	20
				246-083-002-022Z	21
2.0	85 kW	10/93→10/96	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 16V	100 kW	08/88→09/93	☒- 08/88 -☒ 09/91	246-083-002-014Z	20
				246-083-002-022Z	21
2.0 16V	110 kW	01/94→05/97	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☒- 01/94 -☒ 12/96	246-083-002-014Z	20
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 Syncro	85 kW	10/90→05/97	☒- 01/94 -☒ 09/94	246-083-002-014Z	20
				246-083-002-022Z	21
2.8 VR6	128 kW	06/91→05/97	☒- 06/91 -☒ 12/96	246-083-002-014Z	20
				246-083-002-022Z	21
2.9 VR6 Syncro	135 kW	01/94→05/97	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			☒- 01/94 -☒ 05/97	246-083-002-014Z	20
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21


Washer Nozzle

1.6	53 kW	04/88→09/91		246-069-056-001Z	9
1.6	55 kW	04/88→12/88	Equipment Variant (C43): CL -->; ☒- 06/88	246-080-010-002Z	14
1.6	74 kW	07/94→12/95			
1.6 TD	59 kW	08/88→09/93			
1.8	55 kW	08/90→05/97			
1.8	66 kW	02/88→05/97			
1.8	79 kW	04/88→07/90			

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**VW - PASSAT Variant (3A5, 35I) 02/88→05/97**

Washer Nozzle				
1.8	82 kW	04/88→07/92		246-069-056-001Z 9
1.8 16V	100 kW	04/88→12/89	Equipment Variant (C43): CL -->; 06/88	246-080-010-002Z 14
1.8 G60 Syncro	118 kW	08/88→05/97		
1.9 D	50 kW	05/89→10/93		
1.9 TD	55 kW	03/91→05/97		
1.9 TDI	66 kW	10/93→05/97		
1.9 TDI	81 kW	03/96→05/97		
2.0	79 kW	03/95→08/96		
2.0	85 kW	02/90→05/97		
2.0 16V	100 kW	08/88→09/93		
2.0 16V	110 kW	01/94→05/97		
2.0 Syncro	85 kW	10/90→05/97		
2.8 VR6	128 kW	06/91→05/97		
2.9 VR6 Syncro	135 kW	01/94→05/97		

VW - PASSAT Variant (3B6) 11/00→08/05

Headlight Washer Pump				
1.6	75 kW	11/00→05/05		246-086-001-007Z 23
1.8 4motion	125 kW	03/01→05/05		
1.8 T	125 kW	05/02→08/05		
1.8 T 20V	110 kW	11/00→05/05		
1.9 TDI	74 kW	11/00→05/05		
1.9 TDI	96 kW	11/00→05/05		
1.9 TDI 4motion	96 kW	11/00→05/05		
2.0	85 kW	11/00→05/05		
2.0	96 kW	11/01→05/05		
2.0 4motion	85 kW	11/00→05/05		
2.0 TDI	100 kW	12/03→05/05		
2.3 VR5	125 kW	11/00→05/05		
2.3 VR5 4motion	125 kW	11/00→05/05		
2.5 TDI	110 kW	11/00→05/05		
2.5 TDI	120 kW	05/03→05/05		
2.5 TDI 4motion	110 kW	11/00→05/05		
2.5 TDI 4motion	132 kW	01/03→05/05		
2.8 4motion	142 kW	11/00→05/05		
4.0 W8 4motion	202 kW	09/01→09/04		

Screen Washer Pump				
1.6	75 kW	11/00→05/05	→ 3B-5-250 000; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z 18
			→ 3B-5-250 000; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z 21
1.8 4motion	125 kW	03/01→05/05		246-082-008-025Z 18
1.8 T	125 kW	05/02→08/05		
1.8 T 20V	110 kW	11/00→05/05	→ 3B-5-250 000; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z 18
			→ 3B-5-250 000; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z 21
1.9 TDI	74 kW	11/00→05/05	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z 18
1.9 TDI	96 kW	11/00→05/05	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z 21
1.9 TDI 4motion	96 kW	11/00→05/05		
2.0	85 kW	11/00→05/05	→ 3B-5-250 000; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z 18
			→ 3B-5-250 000; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z 21
2.0 4motion	85 kW	11/00→05/05		
2.0 TDI	100 kW	12/03→05/05	only in connection with (C55): 1J0 955 665 H; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z 18
			only in connection with (C55): 1J0 955 665 H; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z 21
2.3 VR5	125 kW	11/00→05/05	→ 3B-5-250 000; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z 18
2.3 VR5 4motion	125 kW	11/00→05/05	→ 3B-5-250 000; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z 21
2.5 TDI	110 kW	11/00→05/05	AFB; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z 18
			AFB; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z 21
2.5 TDI	120 kW	05/03→05/05	BDG; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z 18
			BDG; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z 21
2.5 TDI 4motion	110 kW	11/00→05/05	AFB; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z 18
			AFB; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z 21
2.5 TDI 4motion	132 kW	01/03→05/05	BAU; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z 18
			BAU; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z 21



VDO


VW - PASSAT Variant (3B6) 11/00→08/05

Screen Washer Pump

2.8 4motion	142 kW	11/00→05/05	→ 3B-5-250 000; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
4.0 W8 4motion	202 kW	09/01→09/04	→ 3B-5-250 000; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21

VW - PASSAT Variant (3C5) 08/05→10/11

Headlight Washer Pump

1.4 TSI	90 kW	05/07→11/10	CAXA	246-086-001-007Z	23
1.4 TSI EcoFuel	110 kW	01/09→11/10	3C-B-050 000 ; CDGA	246-086-001-007Z	23
1.6	75 kW	08/05→11/10	BSE / BSF	246-086-001-007Z	23
1.6 FSI	85 kW	08/05→06/08		246-086-001-007Z	23
1.6 TDI	77 kW	08/09→11/10	3C-B-050 000 ; CAYC	246-086-001-007Z	23
1.8 TSI	112 kW	11/09→11/10	3C-B-050 000 ; CDAB / CGYA	246-086-001-007Z	23
1.8 TSI	118 kW	05/07→10/11	BZB / CDAA	246-086-001-007Z	23
1.9 TDI	77 kW	08/05→11/08		246-086-001-007Z	23
2.0 BlueTDI	105 kW	01/09→11/10	3C-B-050 000 ; CBAC	246-086-001-007Z	23
2.0 FSI	110 kW	08/05→11/10		246-086-001-007Z	23
2.0 FSI	125 kW	08/07→11/10			
2.0 FSI	147 kW	08/05→11/10	AXX / BPY / BWA / CAWB / CBFA / CCTA / CCZA	246-086-001-007Z	23
2.0 FSI 4motion	110 kW	09/05→11/10	BLX / BLY / BVX	246-086-001-007Z	23
2.0 TDI	81 kW	11/08→11/10	CBDC	246-086-001-007Z	23
2.0 TDI	88 kW	11/05→05/07		246-086-001-007Z	23
2.0 TDI	90 kW	08/05→02/06	BVE	246-086-001-007Z	23
2.0 TDI	100 kW	08/05→11/10	BMA / CBAA	246-086-001-007Z	23
2.0 TDI	103 kW	08/05→05/09	BMP	246-086-001-007Z	23
2.0 TDI	120 kW	08/05→05/09	BUZ	246-086-001-007Z	23
2.0 TDI	125 kW	08/05→11/10	BMR / CBBB	246-086-001-007Z	23
2.0 TDI 16V	103 kW	08/05→11/10		246-086-001-007Z	23
2.0 TDI 16V 4motion	103 kW	08/05→11/10	BKP / CBAB	246-086-001-007Z	23
2.0 TDI 4motion	103 kW	08/05→05/09	BMP	246-086-001-007Z	23
2.0 TDI 4motion	125 kW	05/09→11/10	3C-B-050 000 ; CBBB	246-086-001-007Z	23
3.2 FSI 4motion	184 kW	11/05→11/10	AXZ	246-086-001-007Z	23
3.6 R36 4motion	220 kW	04/07→11/10	BWS	246-086-001-007Z	23


Screen Washer Pump

1.4 TSI	90 kW	05/07→11/10	CAXA	246-083-002-022Z	21
1.4 TSI EcoFuel	110 kW	01/09→11/10	3C-B-050 000 ; CDGA	246-083-002-022Z	21
1.6	75 kW	08/05→11/10	BSE; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BSE; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6 FSI	85 kW	08/05→06/08	only in connection with (C55): 1J0 955 665 H; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			only in connection with (C55): 1J0 955 665 H; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6 TDI	77 kW	08/09→11/10	3C-B-050 000 ; CAYC	246-083-002-022Z	21
1.8 TSI	112 kW	11/09→11/10		246-082-008-025Z	18
			3C-B-050 000 ; CDAB / CGYA	246-083-002-022Z	21
1.8 TSI	118 kW	05/07→10/11	BZB / CDAA	246-083-002-022Z	21
1.9 TDI	77 kW	08/05→11/08	only in connection with (C55): 1J0 955 665 H; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			only in connection with (C55): 1J0 955 665 H; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 BlueTDI	105 kW	01/09→11/10	3C-B-050 000 ; CBAC	246-083-002-022Z	21
2.0 FSI	110 kW	08/05→11/10	BLY; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BLY; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 FSI	125 kW	08/07→11/10		246-083-002-022Z	21
2.0 FSI	147 kW	08/05→11/10	BWA; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BWA; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 FSI 4motion	110 kW	09/05→11/10	BLY; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BLY; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI	81 kW	11/08→11/10	CBDC	246-083-002-022Z	21
2.0 TDI	88 kW	11/05→05/07		246-083-002-022Z	21

**VW - PASSAT Variant (3C5) 08/05→10/11****Screen Washer Pump**

2.0 TDI	90 kW	08/05→02/06	only in connection with (C55): 1J0 955 665 H; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			only in connection with (C55): 1J0 955 665 H; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI	100 kW	08/05→11/10	BMA; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BMA; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI	103 kW	08/05→05/09	only in connection with (C55): 1J0 955 665 H; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			only in connection with (C55): 1J0 955 665 H; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI	120 kW	08/05→05/09	BUZ	246-083-002-022Z	21
2.0 TDI	125 kW	08/05→11/10	BMR; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BMR; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI 16V	103 kW	08/05→11/10	BKP; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
2.0 TDI 16V 4motion	103 kW	08/05→11/10	BKP; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI 4motion	103 kW	08/05→05/09	only in connection with (C55): 1J0 955 665 H; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			only in connection with (C55): 1J0 955 665 H; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.0 TDI 4motion	125 kW	05/09→11/10	3C-B-050 000 ; CBBB	246-083-002-022Z	21
3.2 FSI 4motion	184 kW	11/05→11/10	AXZ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			AXZ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
3.6 R36 4motion	220 kW	04/07→11/10	BWS; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BWS; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21

VW - PASSAT Variant (32B) 08/80→07/88**Headlight Washer Pump**

1.3	40 kW	08/80→07/83		246-086-001-007Z	23
1.3	44 kW	08/80→07/86			
1.6	51 kW	08/87→03/88	Matching Adapter (C38): X11-246-003-014; 03/87	246-086-001-007Z	23
1.6	53 kW	02/86→03/88			
1.6	55 kW	08/80→03/88	Matching Adapter (C38): X11-246-003-014; 03/87	246-086-001-007Z	23
				246-086-001-007Z	23
1.6	63 kW	01/81→02/83		246-086-001-007Z	23
1.6 D	40 kW	08/80→03/88	Matching Adapter (C38): X11-246-003-014; 03/87	246-086-001-007Z	23
1.6 TD	51 kW	04/82→03/88			
1.8	64 kW	05/86→03/88			
1.8	66 kW	01/83→03/88			
1.8	82 kW	12/83→03/88			
1.8 Syncro	66 kW	01/86→03/88			
1.9	85 kW	01/81→07/83		246-086-001-007Z	23
2.0	85 kW	08/83→03/88	Matching Adapter (C38): X11-246-003-014; 03/87	246-086-001-007Z	23
2.0 Syncro	85 kW	05/84→03/88			
2.1	85 kW	01/81→07/83		246-086-001-007Z	23
2.2	85 kW	08/85→03/88	Matching Adapter (C38): X11-246-003-014; 03/87	246-086-001-007Z	23
2.2	100 kW	01/85→03/88			
2.2 Syncro	88 kW	08/85→03/88			
2.2 Syncro	100 kW	08/84→07/88		246-086-001-007Z	23

**Screen Washer Pump**

1.3	40 kW	08/80→07/83	08/81 07/83	246-082-008-014Z	16
1.3	44 kW	08/80→07/86	08/83 04/88	246-082-008-014Z	16
				246-082-008-014Z	16
1.6	53 kW	02/86→03/88	01/85 04/88	246-082-008-014Z	16
1.6	55 kW	08/80→03/88		246-082-008-014Z	16
			08/81 07/86	246-082-008-014Z	16
1.6	63 kW	01/81→02/83	08/81 12/82	246-082-008-014Z	16
1.6 D	40 kW	08/80→03/88	08/81 04/88	246-082-008-014Z	16
1.6 TD	51 kW	04/82→03/88	12/81 04/88	246-082-008-014Z	16
1.8	64 kW	05/86→03/88	01/85 04/88; H - 175 000	246-082-008-014Z	16
			06/87 07/88; H - 175 001	246-083-002-006Z	19
1.8	66 kW	01/83→03/88	08/84 07/86	246-082-008-014Z	16



VDO


VW - PASSAT Variant (32B) 08/80→07/88

Screen Washer Pump

1.8	82 kW	12/83→03/88			246-083-002-022Z	21
1.9	85 kW	01/81→07/83	☞ 08/81	☞ 07/83	246-082-008-014Z	16
2.0	85 kW	08/83→03/88	☞ 08/84	☞ 04/88	246-082-008-014Z	16
2.0 Syncro	85 kW	05/84→03/88	☞ 08/84	☞ 06/87; → [MP: XXXXXXXX] H - 175 000	246-082-008-014Z	16
			☞ 06/87	☞ 07/88; [MP: XXXXXXXX] → H - 175 001	246-083-002-006Z	19
2.1	85 kW	01/81→07/83			246-082-008-014Z	16
2.2	85 kW	08/85→03/88	☞ 08/85	☞ 04/88	246-082-008-014Z	16
2.2	100 kW	01/85→03/88	☞ 01/85	☞ 04/88	246-082-008-014Z	16
2.2 Syncro	88 kW	08/85→03/88	☞ 08/85	☞ 06/87; → [MP: XXXXXXXX] H - 175 000	246-082-008-014Z	16
			☞ 06/87	☞ 07/88; [MP: XXXXXXXX] → H - 175 001	246-083-002-006Z	19

VW - PASSAT Variant (33) 05/73→07/80

Screen Washer Pump

1.3	40 kW	05/73→01/78			246-075-021-006Z	10
1.3	40 kW	05/73→07/80				
1.3	44 kW	10/73→01/78				
1.5	55 kW	10/73→08/75				
1.5	63 kW	10/73→12/75				
1.5 D	37 kW	02/77→07/80				
1.6	55 kW	02/76→07/80	☞ 08/77	☞ 07/80	246-082-008-014Z	16
1.6	63 kW	08/75→07/80			246-075-021-006Z	10

VW - PASSAT Variant (365) 08/10→12/14

Headlight Washer Pump

1.4 TSI	90 kW	08/10→12/14			246-086-001-007Z	23
1.4 TSI	118 kW	11/12→12/14				
1.4 TSI EcoFuel	110 kW	08/10→12/14				
1.4 TSI MultiFuel	118 kW	11/10→12/14				
1.6 TDI	77 kW	08/10→12/14				
1.8 TSI	112 kW	02/11→12/14				
1.8 TSI	118 kW	08/10→12/14				
2.0 TDI	100 kW	08/10→12/14				
2.0 TDI	103 kW	08/10→12/14				
2.0 TDI	125 kW	08/10→12/14				
2.0 TDI	130 kW	12/12→12/14				
2.0 TDI 4motion	103 kW	08/10→12/14				
2.0 TDI 4motion	125 kW	08/10→01/13				
2.0 TDI 4motion	130 kW	01/13→12/14				
2.0 TSI	155 kW	11/10→12/14				
3.6 FSI 4motion	220 kW	01/11→12/14				


Screen Washer Pump

1.4 TSI	90 kW	08/10→12/14			246-083-002-022Z	21
1.4 TSI	118 kW	11/12→12/14				
1.4 TSI EcoFuel	110 kW	08/10→12/14				
1.4 TSI MultiFuel	118 kW	11/10→12/14				
1.6 TDI	77 kW	08/10→12/14				
1.8 TSI	112 kW	02/11→12/14				
1.8 TSI	118 kW	08/10→12/14				
2.0 TDI	100 kW	08/10→12/14				
2.0 TDI	103 kW	08/10→12/14				
2.0 TDI	125 kW	08/10→12/14				
2.0 TDI	130 kW	12/12→12/14				
2.0 TDI 4motion	103 kW	08/10→12/14				
2.0 TDI 4motion	125 kW	08/10→01/13				
2.0 TDI 4motion	130 kW	01/13→12/14				
2.0 TSI	155 kW	11/10→12/14				
3.6 FSI 4motion	220 kW	01/11→12/14				

VW - PHAETON Saloon (3D_) 04/02→03/16

Screen Washer Pump

3.0 V6 TDI 4motion	165 kW	09/04→05/07			246-082-008-025Z	18
3.0 V6 TDI 4motion	171 kW	06/07→11/08	☞ CARA		246-082-008-025Z	18
3.0 V6 TDI 4motion	176 kW	11/08→03/16	[MP: XXXXXXXX] →	3D-9-100 001 ; ☞ CARB / CEXA	246-082-008-025Z	18

**VW - PHAETON Saloon (3D_) 04/02→03/16****Screen Washer Pump**

3.0 V6 TDI 4motion	180 kW	11/13→03/16		246-082-008-025Z	18
3.2 V6	177 kW	04/02→05/05			
3.2 V6 4motion	177 kW	02/04→11/08			
3.6 V6 4motion	206 kW	11/08→03/16	→ 3D-9-100 001 ; CHNA	246-082-008-025Z	18
4.2 V8 4motion	246 kW	05/03→03/16		246-082-008-025Z	18
5.0 V10 TDI 4motion	230 kW	11/02→10/06			
6.0 W12 4motion	309 kW	04/02→05/05			
6.0 W12 4motion	331 kW	05/05→03/16	only in connection with (C55): 3B0 955 665C	246-082-008-025Z	18

VW - POLO (6N1) 10/94→10/99**Headlight Washer Pump**

1.7 SDI	42 kW	04/97→10/99	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
100 1.4 16V	74 kW	04/96→10/99	03/96	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
120 1.6 16V GTI	88 kW	09/98→10/99	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
45 1.0	33 kW	10/94→09/96			
50 1.0	37 kW	09/96→10/99	07/96 07/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
55 1.3	40 kW	10/94→07/95	10/94 06/95	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
55 1.4	40 kW	08/95→10/99	07/95 12/97	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
60 1.4	44 kW	07/95→10/99	07/96 12/97	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
60 1.7 SDI	44 kW	08/97→10/99	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
64 1.9 D	47 kW	10/94→10/99	01/95	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
64 1.9 SDI	47 kW	07/96→10/99	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
75 1.6	55 kW	10/94→10/99	10/94 06/95	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23

**Screen Washer Pump**

1.7 SDI	42 kW	04/97→10/99	→ 6N-W-001 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 6N-W-001 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
100 1.4 16V	74 kW	04/96→10/99	03/96 05/96; → T - 300 000; Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			03/96 05/96; → T - 300 000; Plug Type ID (C16): 6; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
120 1.6 16V GTI	88 kW	09/98→10/99	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
45 1.0	33 kW	10/94→09/96		246-083-002-022Z	21
50 1.0	37 kW	09/96→10/99		246-082-008-025Z	18
			07/96	246-083-002-022Z	21
55 1.3	40 kW	10/94→07/95	10/94 06/95; Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			10/94 06/95; Plug Type ID (C16): 6; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
				246-083-002-022Z	21
55 1.4	40 kW	08/95→10/99	07/95 05/96; → T - 300 000; Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			07/95 05/96; → T - 300 000; Plug Type ID (C16): 6; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
			05/96	246-083-002-022Z	21
60 1.4	44 kW	07/95→10/99	05/96	246-083-002-022Z	21
60 1.7 SDI	44 kW	08/97→10/99	→ 6N-W-001 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 6N-W-001 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21



VDO



VW - POLO (6N1) 10/94→10/99



Screen Washer Pump

64 1.9 D	47 kW	10/94→10/99	01/95 - 05/96; → T - 300 000; Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			01/95 - 05/96; → T - 300 000; Plug Type ID (C16): 6; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
			→ 6N-W-001 001	246-083-002-022Z	21
64 1.9 SDI	47 kW	07/96→10/99	→ 6N-W-001 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 6N-W-001 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
75 1.6	55 kW	10/94→10/99	10/94 - 06/95	246-082-008-014Z	16
			10/94 - 06/95; → 6N-T-300 000	246-083-002-014Z	20
			05/96; → 6N-V-000 001	246-083-002-022Z	21



Washer Nozzle

1.7 SDI	42 kW	04/97→10/99	10/94	246-069-056-001Z	9
100 1.4 16V	74 kW	04/96→10/99	→ 6N-V-350 000	246-080-010-002Z	14
120 1.6 16V GTI	88 kW	09/98→10/99			
45 1.0	33 kW	10/94→09/96			
50 1.0	37 kW	09/96→10/99			
55 1.3	40 kW	10/94→07/95			
55 1.4	40 kW	08/95→10/99			
60 1.4	44 kW	07/95→10/99			
60 1.7 SDI	44 kW	08/97→10/99			
64 1.9 D	47 kW	10/94→10/99			
64 1.9 SDI	47 kW	07/96→10/99			
75 1.6	55 kW	10/94→10/99			

VW - POLO (6N2) 10/99→09/01



Headlight Washer Pump

1.0	37 kW	10/99→09/01	10/99	246-086-001-002Z	22
1.4	40 kW	10/99→09/01		246-086-001-007Z	23
1.4	44 kW	10/99→09/01			
1.4 16V	55 kW	10/99→09/01			
1.4 16V	74 kW	10/99→09/01			
1.4 TDI	55 kW	10/99→09/01			
1.6 16V GTI	92 kW	10/99→09/01	11/99	246-086-001-002Z	22
				246-086-001-007Z	23
1.7 SDI	44 kW	10/99→09/01	10/99	246-086-001-002Z	22
1.9 D	47 kW	10/99→09/01		246-086-001-007Z	23
1.9 SDI	47 kW	10/99→09/01			



Screen Washer Pump

1.0	37 kW	10/99→09/01		246-082-008-025Z	18
1.4	40 kW	10/99→09/01	10/99	246-083-002-022Z	21
1.4	44 kW	10/99→09/01			
1.4 16V	55 kW	10/99→09/01			
1.4 16V	74 kW	10/99→09/01			
1.4 TDI	55 kW	10/99→09/01	→ 6N-W-001 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			→ 6N-W-001 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.6 16V GTI	92 kW	10/99→09/01		246-082-008-025Z	18
			11/99	246-083-002-022Z	21
1.7 SDI	44 kW	10/99→09/01	→ 6N-W-001 001 ; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
1.9 D	47 kW	10/99→09/01			
1.9 SDI	47 kW	10/99→09/01	→ 6N-W-001 001 ; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21



VDO

**VW - POLO (6N2) 10/99→09/01**

Washer Nozzle					
1.0	37 kW	10/99→09/01	10/94	246-069-056-001Z	9
1.4	40 kW	10/99→09/01			
1.4	44 kW	10/99→09/01			
1.4 16V	55 kW	10/99→09/01			
1.4 16V	74 kW	10/99→09/01			
1.4 TDI	55 kW	10/99→09/01			
1.6 16V GTI	92 kW	10/99→09/01			
1.7 SDI	44 kW	10/99→09/01			
1.9 D	47 kW	10/99→09/01			
1.9 SDI	47 kW	10/99→09/01			

VW - POLO (6R, 6C) 06/09→05/14

Headlight Washer Pump					
1.0	44 kW	01/14→		246-086-001-007Z	23
1.0	55 kW	01/14→		A2C53308603Z	28
1.0 TSI	70 kW	11/14→		A2C53308603Z	28
1.2	44 kW	06/09→		246-086-001-007Z	23
1.2	51 kW	06/09→	→ 6R-A-000 001	A2C53308603Z	28
1.2 TDI	55 kW	10/09→			
1.2 TSI	66 kW	05/11→05/14		246-086-001-007Z	23
1.2 TSI	77 kW	11/09→		246-086-001-007Z	23
			→ 6R-A-000 001	A2C53308603Z	28
1.2 TSI	81 kW	01/14→		246-086-001-007Z	23
				A2C53308603Z	28
1.2 TSI 16V	66 kW	02/14→		A2C53308603Z	28
1.4	63 kW	06/09→		246-086-001-007Z	23
			→ 6R-A-000 001	A2C53308603Z	28
1.4 BiFuel	60 kW	03/10→01/11		246-086-001-007Z	23
1.4 GTI	132 kW	05/10→		246-086-001-007Z	23
1.4 TDI	55 kW	03/14→		A2C53308603Z	28
1.4 TDI	66 kW	02/14→			
1.4 TDI	77 kW	05/14→		A2C53308603Z	28
1.4 TSI	103 kW	10/12→			
1.4 TSI	110 kW	05/14→			
1.6	81 kW	07/14→			
1.6 BiFuel	60 kW	01/11→		246-086-001-007Z	23
				A2C53308603Z	28
1.6 TDI	55 kW	06/09→		246-086-001-007Z	23
1.6 TDI	66 kW	06/09→	→ 6R-A-000 001	A2C53308603Z	28
1.6 TDI	77 kW	06/09→			
1.8 GTI	141 kW	11/14→		A2C53308603Z	28
2.0 R WRC	162 kW	08/13→			

Screen Washer Pump					
1.0	44 kW	01/14→		246-083-002-022Z	21
1.0	55 kW	01/14→			
1.2	44 kW	06/09→			
1.2	51 kW	06/09→			
1.2 TDI	55 kW	10/09→			
1.2 TSI	66 kW	05/11→05/14			
1.2 TSI	77 kW	11/09→			
1.2 TSI	81 kW	01/14→			
1.4	63 kW	06/09→			
1.4 BiFuel	60 kW	03/10→01/11			
1.4 GTI	132 kW	05/10→			
1.4 TDI	55 kW	03/14→			
1.4 TDI	66 kW	02/14→			
1.4 TSI	103 kW	10/12→			
1.6 BiFuel	60 kW	01/11→			
1.6 TDI	55 kW	06/09→			
1.6 TDI	66 kW	06/09→			
1.6 TDI	77 kW	06/09→			
2.0 R WRC	162 kW	08/13→			



VDO


VW - POLO (9N_) 10/01→11/09

Headlight Washer Pump

1.2	40 kW	01/02→05/07	AWY / BMD	246-086-001-007Z	23
1.2	44 kW	05/07→11/09	BBM	246-086-001-007Z	23
1.2 12V	47 kW	10/01→07/07		246-086-001-007Z	23
1.2 12V	51 kW	05/07→11/09	BZG	246-086-001-007Z	23
1.4	63 kW	06/05→11/09	0	246-086-001-007Z	23
1.4 16V	55 kW	10/01→05/08		246-086-001-007Z	23
1.4 16V	59 kW	05/06→11/09	BUD	246-086-001-007Z	23
1.4 16V	74 kW	10/01→05/08		246-086-001-007Z	23
1.4 FSI	63 kW	02/02→07/06			
1.4 TDI	51 kW	04/05→11/09	<small>XXXXXXXXXX</small> → 9N-2-000 001	246-086-001-007Z	23
1.4 TDI	55 kW	10/01→06/05		246-086-001-007Z	23
1.4 TDI	59 kW	04/05→11/09	<small>XXXXXXXXXX</small> → 9N-2-000 001	246-086-001-007Z	23
1.6	74 kW	08/02→05/05		246-086-001-007Z	23
1.6 16V	77 kW	05/06→11/09	BTS	246-086-001-007Z	23
1.6 Flex	74 kW	06/08→04/09		246-086-001-007Z	23
1.8 GTI	110 kW	09/05→11/09	BJX	246-086-001-007Z	23
1.8 GTi Cup Edition	132 kW	05/06→11/09	BBU	246-086-001-007Z	23
1.9 SDI	47 kW	10/01→11/09		246-086-001-007Z	23
1.9 TDI	74 kW	10/01→11/09			
1.9 TDI	96 kW	11/03→11/09	<small>XXXXXXXXXX</small> → 9N-2-000 001	246-086-001-007Z	23


Screen Washer Pump

1.2	40 kW	01/02→05/07		246-082-008-025Z	18
			AWY / BMD	246-083-002-022Z	21
1.2	44 kW	05/07→11/09	BBM; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BBM; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.2 12V	47 kW	10/01→07/07		246-082-008-025Z	18
			AZQ / BME	246-083-002-022Z	21
1.2 12V	51 kW	05/07→11/09	BZG; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BZG; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4	63 kW	06/05→11/09	0	246-083-002-022Z	21
1.4 16V	55 kW	10/01→05/08		246-082-008-025Z	18
			AUA / BBY / BKY	246-083-002-022Z	21
1.4 16V	59 kW	05/06→11/09	BUD; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BUD; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4 16V	74 kW	10/01→05/08		246-082-008-025Z	18
			AUB / BBZ	246-083-002-022Z	21
1.4 FSI	63 kW	02/02→07/06	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4 TDI	51 kW	04/05→11/09		246-082-008-025Z	18
			BNM / BWB	246-083-002-022Z	21
1.4 TDI	55 kW	10/01→06/05		246-082-008-025Z	18
			AMF / BAY	246-083-002-022Z	21
1.4 TDI	59 kW	04/05→11/09		246-082-008-025Z	18
			BMS / BNV	246-083-002-022Z	21
1.6	74 kW	08/02→05/05		246-083-002-022Z	21
1.6 16V	77 kW	05/06→11/09	only in connection with (C55): 1J0 955 665 H	246-082-008-025Z	18
			BTS	246-083-002-022Z	21
1.6 Flex	74 kW	06/08→04/09		246-083-002-022Z	21
1.8 GTI	110 kW	09/05→11/09	only in connection with (C55): 1J0 955 665 H	246-082-008-025Z	18
			BJX	246-083-002-022Z	21
1.8 GTi Cup Edition	132 kW	05/06→11/09	BBU; Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			BBU; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 SDI	47 kW	10/01→11/09		246-082-008-025Z	18
			ASY	246-083-002-022Z	21
1.9 TDI	74 kW	10/01→11/09		246-082-008-025Z	18
			ATD / AXR / BMT	246-083-002-022Z	21
1.9 TDI	96 kW	11/03→11/09	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21

**VW - POLO (86) 03/75→09/81****Headlight Washer Pump**

0.8	25 kW	09/75→09/81		246-086-001-007Z	23
0.9	29 kW	09/75→09/81	Matching Adapter (C38): X11-246-003-014;	246-086-001-007Z	23
1.1	37 kW	03/75→09/81	→ 869 2556 860		
1.1	44 kW	03/75→09/81			
1.3	44 kW	12/76→09/81			

**Screen Washer Pump**

0.9	29 kW	09/75→09/81	12/78; → 869 2556 859	246-075-021-006Z	10
			12/78 09/81; → 869 2556 560	246-082-008-014Z	16
1.1	37 kW	03/75→09/81	12/78; → 869 2556 859	246-075-021-006Z	10
			12/78 07/81; → 869 2556 560	246-082-008-014Z	16
1.1	44 kW	03/75→09/81	07/77	246-075-021-006Z	10
1.3	44 kW	12/76→09/81	08/77 12/78; → 869 2556 859	246-075-021-006Z	10
			12/78 09/81; → 869 2556 560	246-082-008-014Z	16

VW - POLO (86C, 80) 10/81→09/94**Headlight Washer Pump**

0.9	29 kW	10/81→12/81	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.0	29 kW	10/81→10/86			
1.0	33 kW	08/85→01/92			
1.0 CAT	33 kW	08/89→09/94	10/90 10/94	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.1	37 kW	10/81→09/89	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.3	37 kW	08/83→07/85		246-086-001-007Z	23
1.3	40 kW	08/83→07/88	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.3	43 kW	08/82→07/88		246-086-001-007Z	23
1.3	44 kW	10/81→07/83	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.3	55 kW	09/82→09/89			
1.3	56 kW	10/90→08/94		246-086-001-007Z	23
1.3 D	33 kW	08/86→07/90	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.3 CAT	40 kW	07/87→09/94			
1.3 CAT	55 kW	10/89→03/91	10/90 10/94	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.4 D	35 kW	10/90→09/94	10/90 07/91	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23

**Screen Washer Pump**

1.0	29 kW	10/81→10/86	08/83 10/86	246-082-008-014Z	16
1.0 CAT	33 kW	08/89→09/94	10/90 10/94; Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			10/90 10/94; Plug Type ID (C16): 6; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
1.1	37 kW	10/81→09/89	10/81 07/83	246-082-008-014Z	16
1.3	40 kW	08/83→07/88	08/85 10/90	246-082-008-014Z	16
			08/86 10/90	246-083-002-006Z	19
1.3	43 kW	08/82→07/88		246-082-008-014Z	16
1.3	44 kW	10/81→07/83	10/81 07/83	246-082-008-014Z	16
1.3	55 kW	09/82→09/89	08/86 10/90; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
1.3 D	33 kW	08/86→07/90	08/86 10/90; Pump Type (C110): Dual Pump (V210)	246-083-002-006Z	19
1.3 CAT	40 kW	07/87→09/94	08/88 10/90; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			08/88 10/90; Pump Type (C110): Dual Pump (V210)	246-083-002-006Z	19
1.3 CAT	55 kW	10/89→03/91	08/89 10/94	246-082-008-014Z	16
			08/89 10/90	246-083-002-006Z	19
			10/90 10/94	246-083-002-014Z	20
1.4 D	35 kW	10/90→09/94	10/90 07/91; Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			10/90 07/91; Plug Type ID (C16): 6; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20



						VDO	
VW - POLO Box (6NF) 10/94→12/99							
Headlight Washer Pump							
1.0	33 kW	10/94→12/99		07/96		246-086-001-002Z	22
						246-086-001-007Z	23
1.4	44 kW	05/98→12/99				246-086-001-007Z	23
1.7 SDI	44 kW	08/97→12/99					
1.9 D	47 kW	10/94→12/99		07/96		246-086-001-002Z	22
						246-086-001-007Z	23
1.9 SDI	47 kW	07/96→12/99				246-086-001-007Z	23
Screen Washer Pump							
1.0	33 kW	10/94→12/99		07/96		246-083-002-022Z	21
1.4	44 kW	05/98→12/99				246-083-002-022Z	21
1.7 SDI	44 kW	08/97→12/99					
1.9 D	47 kW	10/94→12/99		07/96		246-083-002-022Z	21
1.9 SDI	47 kW	07/96→12/99				246-083-002-022Z	21
Washer Nozzle							
1.0	33 kW	10/94→12/99		10/94		246-069-056-001Z	9
1.4	44 kW	05/98→12/99					
1.7 SDI	44 kW	08/97→12/99					
1.9 D	47 kW	10/94→12/99					
1.9 SDI	47 kW	07/96→12/99					
VW - POLO Box (86CF) 08/92→07/94							
Headlight Washer Pump							
1.0	33 kW	08/92→07/94		10/90	06/96	246-086-001-002Z	22
						246-086-001-007Z	23
1.3	40 kW	08/92→07/94		10/90	10/94	246-086-001-002Z	22
1.4 D	35 kW	08/92→07/94				246-086-001-007Z	23
Screen Washer Pump							
1.0	33 kW	08/92→07/94		10/90	05/96; T - 300 000; Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
						246-083-002-014Z	20
						246-083-002-022Z	21
1.3	40 kW	08/92→07/94		10/90	10/94; Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
1.4 D	35 kW	08/92→07/94		10/90	10/94; Plug Type ID (C16): 6; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
						246-083-002-022Z	21
VW - POLO CLASSIC (6KV2) 11/95→07/02							
Headlight Washer Pump							
1.4	62 kW	05/96→07/02				246-086-001-007Z	23
1.8 Hybrid	74 kW	05/96→09/01					
1.9 SDI	48 kW	06/96→09/01					
1.9 TDI	67 kW	01/97→08/99					
100 1.6	74 kW	12/95→09/01		05/96	09/99	246-086-001-002Z	22
					Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
110 1.9 TDI	81 kW	06/98→01/02		01/97	09/99	246-086-001-002Z	22
					Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
54 1.4	40 kW	01/98→08/99				246-086-001-007Z	23
57 1.7 SDI	42 kW	07/97→09/01			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
60 1.4	44 kW	12/95→09/01		05/96	09/99	246-086-001-002Z	22
					Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
64 1,9 D	47 kW	01/96→10/96		6K-Y-502 795		246-086-001-007Z	23
64 1.9 SDI	47 kW	12/95→08/99		05/96	09/99	246-086-001-002Z	22
					Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
68 1.9 SDI	50 kW	08/99→01/02		10/99		246-086-001-002Z	22
75 1.4 16V	55 kW	10/99→09/01			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
75 1.6	55 kW	11/95→09/97		6K-Y-502 795		246-086-001-007Z	23

**VW - POLO CLASSIC (6KV2) 11/95→07/02****Headlight Washer Pump**

75 1.6	55 kW	11/95→09/01	07/95 09/99	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
90 1.8	66 kW	01/97→09/01		246-086-001-007Z	23
90 1.9 TDI	66 kW	09/96→09/01		246-086-001-007Z	23

**Screen Washer Pump**

1.4	62 kW	05/96→07/02		246-082-008-025Z	18
1.8 Hybrid	74 kW	05/96→09/01			
1.9 SDI	48 kW	06/96→09/01			
1.9 TDI	67 kW	01/97→08/99			
100 1.6	74 kW	12/95→09/01			
110 1.9 TDI	81 kW	06/98→01/02	→ 6K-Y-502- 795	246-082-008-025Z	18
54 1.4	40 kW	01/98→08/99		246-082-008-025Z	18
57 1.7 SDI	42 kW	07/97→09/01	→ 6K-Y-502- 795	246-082-008-025Z	18
60 1.4	44 kW	12/95→09/01		246-082-008-025Z	18
64 1,9 D	47 kW	01/96→10/96			
64 1.9 SDI	47 kW	12/95→08/99	→ 6K-Y-502- 795	246-082-008-025Z	18
68 1.9 SDI	50 kW	08/99→01/02			
75 1.4 16V	55 kW	10/99→09/01	10/99	246-082-008-025Z	18
75 1.6	55 kW	11/95→09/97		246-082-008-025Z	18
75 1.6	55 kW	11/95→09/01	07/95 05/96; → T - 300 000; Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			07/95 05/96; → T - 300 000; Plug Type ID (C16): 6; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
90 1.8	66 kW	01/97→09/01		246-082-008-025Z	18
90 1.9 TDI	66 kW	09/96→09/01	→ 6K-Y-502- 795	246-082-008-025Z	18

**Washer Nozzle**

100 1.6	74 kW	12/95→09/01	10/94	246-069-056-001Z	9
110 1.9 TDI	81 kW	06/98→01/02	→ 6N-V-350 000	246-080-010-002Z	14
57 1.7 SDI	42 kW	07/97→09/01			
60 1.4	44 kW	12/95→09/01			
64 1.9 SDI	47 kW	12/95→08/99			
68 1.9 SDI	50 kW	08/99→01/02			
75 1.4 16V	55 kW	10/99→09/01			
75 1.6	55 kW	11/95→09/01			
90 1.8	66 kW	01/97→09/01			
90 1.9 TDI	66 kW	09/96→09/01			

VW - POLO CLASSIC (86C, 80) 01/85→09/94**Headlight Washer Pump**

1.0	29 kW	01/85→10/86		246-086-001-007Z	23
1.0	33 kW	01/85→09/94			
1.3	40 kW	01/85→07/87			
1.3 D	33 kW	08/86→12/88			
1.3 CAT	40 kW	07/87→09/94			
1.4 D	35 kW	10/90→09/94			

**Screen Washer Pump**

1.0	29 kW	01/85→10/86	10/81 08/87	246-082-008-014Z	16
1.0	33 kW	01/85→09/94	08/86 10/90	246-082-008-014Z	16
1.3	40 kW	01/85→07/87	08/85 07/86	246-082-008-014Z	16
1.3 D	33 kW	08/86→12/88	08/86 10/90	246-082-008-014Z	16
1.3 CAT	40 kW	07/87→09/94			
1.4 D	35 kW	10/90→09/94		246-082-008-014Z	16



VDO


VW - POLO Coupe (86C, 80) 10/81→09/94

Headlight Washer Pump

1.0	29 kW	05/82→10/86		246-086-001-007Z	23
1.0	33 kW	08/85→01/92			
1.0 CAT	33 kW	08/89→09/94			
1.1	37 kW	10/81→07/83			
1.3	40 kW	08/83→06/87			
1.3	43 kW	08/82→07/88			
1.3	44 kW	10/81→07/83			
1.3	55 kW	09/82→09/89			
1.3	57 kW	03/91→09/94			
1.3 D	33 kW	08/86→08/90			
1.3 G40	83 kW	08/90→09/94	☒- 10/90 ☒- 10/94	246-086-001-002Z	22
				246-086-001-007Z	23
1.3 G40	85 kW	01/87→08/90		246-086-001-007Z	23
1.3 CAT	40 kW	07/87→08/94	☒- 10/90 ☒- 10/94	246-086-001-002Z	22
1.3 CAT	55 kW	10/89→09/94		246-086-001-007Z	23
1.4 D	35 kW	08/90→09/94			


Screen Washer Pump

1.0	29 kW	05/82→10/86		246-082-008-014Z	16
1.0	33 kW	08/85→01/92			
1.0 CAT	33 kW	08/89→09/94			
1.1	37 kW	10/81→07/83			
1.3	40 kW	08/83→06/87	☒- 08/83 ☒- 07/88	246-082-008-014Z	16
			☒- 08/86 ☒- 07/88	246-083-002-006Z	19
1.3	44 kW	10/81→07/83	☒- 08/82 ☒- 07/83	246-082-008-014Z	16
1.3	55 kW	09/82→09/89	☒- 08/86 ☒- 10/90; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			☒- 08/86 ☒- 10/90; Pump Type (C110): Dual Pump (V210)	246-083-002-006Z	19
1.3	57 kW	03/91→09/94	Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			Plug Type ID (C16): 3; Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.3 D	33 kW	08/86→08/90	☒- 08/86 ☒- 10/90; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			☒- 08/86 ☒- 10/90; Pump Type (C110): Dual Pump (V210)	246-083-002-006Z	19
1.3 G40	83 kW	08/90→09/94	☒- 10/90 ☒- 10/94; Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			☒- 10/90 ☒- 10/94; Plug Type ID (C16): 6; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
				246-083-002-022Z	21
1.3 G40	85 kW	01/87→08/90	☒- 01/87 ☒- 10/90; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			☒- 01/87 ☒- 10/90; Pump Type (C110): Dual Pump (V210)	246-083-002-006Z	19
1.3 CAT	40 kW	07/87→08/94	☒- 10/90 ☒- 10/94; Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			☒- 10/90 ☒- 10/94; Plug Type ID (C16): 6; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
1.3 CAT	55 kW	10/89→09/94	☒- 10/89 ☒- 10/94	246-082-008-014Z	16
			☒- 10/89 ☒- 10/90	246-083-002-006Z	19
			☒- 10/90 ☒- 10/94	246-083-002-014Z	20
1.4 D	35 kW	08/90→09/94	☒- 10/90 ☒- 10/94; Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			☒- 10/90 ☒- 10/94; Plug Type ID (C16): 6; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
				246-083-002-022Z	21

VW - POLO Saloon (9A4) 09/02→

Headlight Washer Pump

1.4	55 kW	07/03→	☒- 9N-2-000 001	246-086-001-007Z	23
1.4	74 kW	11/03→			
1.4 TDI	55 kW	07/03→			
1.6	74 kW	09/02→	☒- BAH	246-086-001-007Z	23
1.9 SDI	47 kW	09/02→	☒- 9N-2-000 001	246-086-001-007Z	23
1.9 TDi	74 kW	09/02→	☒- ATD	246-086-001-007Z	23

**VW - POLO Saloon (9A4) 09/02→****Screen Washer Pump**

1.4	55 kW	07/03→	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
1.4	74 kW	11/03→	Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.4 TDI	55 kW	07/03→			
1.6	74 kW	09/02→	only in connection with (C55): 1J0 955 665 H	246-082-008-025Z	18
				246-083-002-022Z	21
1.9 SDI	47 kW	09/02→	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
1.9 TDi	74 kW	09/02→	only in connection with (C55): 1J0 955 665 H	246-082-008-025Z	18
				246-083-002-022Z	21

VW - POLO Saloon (60_, 61_) 05/10→**Headlight Washer Pump**

1.6	63 kW	11/10→		A2C53308603Z	28
1.6	77 kW	05/10→		246-086-001-007Z	23
				A2C53308603Z	28

**Screen Washer Pump**

1.6	63 kW	11/10→		246-083-002-022Z	21
1.6	77 kW	05/10→			

VW - POLO Variant (6KV5) 05/97→09/01**Headlight Washer Pump**

1.4	40 kW	12/98→09/01		246-086-001-007Z	23
1.4	44 kW	05/97→09/01			
1.4 16V	55 kW	10/99→09/01	10/99	246-086-001-002Z	22
				246-086-001-007Z	23
1.6	55 kW	05/97→09/01	04/97 12/98	246-086-001-002Z	22
				246-086-001-007Z	23
1.6	74 kW	05/97→09/01	03/97 05/98	246-086-001-002Z	22
				246-086-001-007Z	23
1.7 SDI	42 kW	08/97→09/01		246-086-001-007Z	23
1.8	66 kW	05/97→09/01			
1.9 SDI	47 kW	06/97→09/01	06/97	246-086-001-002Z	22
				246-086-001-007Z	23
1.9 SDI	50 kW	08/99→09/01	10/99	246-086-001-002Z	22
				246-086-001-007Z	23
1.9 TDI	66 kW	05/97→09/01		246-086-001-007Z	23
1.9 TDI	81 kW	06/98→09/01	06/97	246-086-001-002Z	22
				246-086-001-007Z	23

**Screen Washer Pump**

1.4	40 kW	12/98→09/01		246-083-002-022Z	21
1.4	44 kW	05/97→09/01			
1.4 16V	55 kW	10/99→09/01	10/99	246-083-002-022Z	21
1.6	55 kW	05/97→09/01	04/97 12/98	246-083-002-014Z	20
				246-083-002-022Z	21
1.6	74 kW	05/97→09/01	03/97 05/98	246-083-002-014Z	20
				246-083-002-022Z	21
1.7 SDI	42 kW	08/97→09/01		246-083-002-022Z	21
1.8	66 kW	05/97→09/01			
1.9 SDI	47 kW	06/97→09/01	06/97 05/98	246-083-002-014Z	20
				246-083-002-022Z	21
1.9 SDI	50 kW	08/99→09/01	10/99	246-083-002-022Z	21
1.9 TDI	66 kW	05/97→09/01		246-083-002-022Z	21
1.9 TDI	81 kW	06/98→09/01		246-083-002-022Z	21



VDO


VW - POLO Variant (6KV5) 05/97→09/01

Washer Nozzle					
1.4	40 kW	12/98→09/01	- 10/94	246-069-056-001Z	9
1.4	44 kW	05/97→09/01			
1.4 16V	55 kW	10/99→09/01			
1.6	55 kW	05/97→09/01			
1.6	74 kW	05/97→09/01			
1.7 SDI	42 kW	08/97→09/01			
1.8	66 kW	05/97→09/01			
1.9 SDI	47 kW	06/97→09/01			
1.9 SDI	50 kW	08/99→09/01			
1.9 TDI	66 kW	05/97→09/01			
1.9 TDI	81 kW	06/98→09/01			

VW - SANTANA (32B) 08/81→12/84

Headlight Washer Pump					
1.3	44 kW	08/81→07/83	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.6	55 kW	08/81→12/84			
1.6	63 kW	08/81→12/82			
1.6 D	40 kW	08/81→12/84			
1.6 TD	51 kW	12/81→12/84			
1.8	66 kW	01/83→12/84			
1.9	85 kW	08/81→07/83			
2.0	85 kW	08/83→12/84			
2.1	85 kW	08/82→12/83			

Screen Washer Pump					
1.6	55 kW	08/81→12/84	- 08/81 - 07/85	246-082-008-014Z	16
1.6	63 kW	08/81→12/82	- 08/81 - 07/83	246-082-008-014Z	16
1.6 D	40 kW	08/81→12/84	- 08/81 - 07/85	246-082-008-014Z	16
1.6 TD	51 kW	12/81→12/84	- 12/81 - 07/84	246-082-008-014Z	16
1.8	66 kW	01/83→12/84	- 01/82 - 07/85	246-082-008-014Z	16
1.9	85 kW	08/81→07/83	- 08/81 - 07/83	246-082-008-014Z	16
2.0	85 kW	08/83→12/84	- 08/83 - 07/85	246-082-008-014Z	16

VW - SCIROCCO (53) 02/74→07/80

Headlight Washer Pump					
1.1	37 kW	04/74→07/79		246-086-001-007Z	23
1.5	51 kW	02/74→12/75			
1.5	55 kW	02/74→08/75			
1.5	63 kW	02/74→12/77			

Screen Washer Pump					
1.1	37 kW	04/74→07/79	- 01/77; → 537 2037 126	246-075-021-006Z	10
			- 01/77 - 07/80; → 537 2037 127	246-082-008-014Z	16
1.3	44 kW	08/79→07/80	- 08/79 - 07/81	246-082-008-014Z	16
1.5	51 kW	02/74→12/75		246-075-021-006Z	10
1.5	51 kW	08/77→07/80	- 08/77 - 07/81	246-082-008-014Z	16
1.5	55 kW	02/74→08/75		246-075-021-006Z	10
1.5	63 kW	02/74→12/77	- 09/75	246-075-021-006Z	10
1.6	55 kW	08/75→07/79	- 01/77; → 537 2037 126	246-075-021-006Z	10
			- 01/77 - 07/77; → 537 2037 127	246-082-008-014Z	16
1.6	63 kW	08/75→07/80	- 01/77; → 537 2037 126	246-075-021-006Z	10
			- 08/76 - 07/80; → 537 2037 127	246-082-008-014Z	16
1.6	81 kW	06/76→07/80	- 08/76 - 01/77; → 537 2037 126	246-075-021-006Z	10
			- 01/77 - 07/82; → 537 2037 127	246-082-008-014Z	16

VW - SCIROCCO (53B) 08/80→07/92

Headlight Washer Pump					
1.3	40 kW	08/83→07/84		246-086-001-007Z	23
1.3	44 kW	08/80→12/83	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.5	51 kW	08/80→12/83			
1.6	51 kW	08/83→07/84		246-086-001-007Z	23
1.6	53 kW	04/86→07/90	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23

**VW - SCIROCCO (53B) 08/80→07/92****Headlight Washer Pump**

1.6	55 kW	08/82→07/83		246-086-001-007Z	23
1.6	55 kW	01/83→12/89	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.6	63 kW	08/80→04/84			
1.6	81 kW	08/80→07/82			
1.8	66 kW	08/83→07/92			
1.8	70 kW	11/85→07/92			
1.8	82 kW	08/82→12/89			
1.8 16V	95 kW	03/86→07/92			
1.8 16V	102 kW	10/85→07/89			

**Screen Washer Pump**

1.3	44 kW	08/80→12/83	☒- 08/81 -☒ 07/83	246-082-008-014Z	16
1.5	51 kW	08/80→12/83			
1.6	55 kW	01/83→12/89	☒- 08/81 -☒ 07/90	246-082-008-014Z	16
1.6	63 kW	08/80→04/84	☒- 08/80 -☒ 07/83	246-082-008-014Z	16
1.8	66 kW	08/83→07/92	☒- 08/83 -☒ 07/90	246-082-008-014Z	16
1.8	70 kW	11/85→07/92	☒- 08/83	246-082-008-014Z	16
1.8	82 kW	08/82→12/89	☒- 08/82 -☒ 07/87	246-082-008-014Z	16
1.8 16V	95 kW	03/86→07/92	☒- 02/86 -☒ 07/90	246-082-008-014Z	16
1.8 16V	102 kW	10/85→07/89	☒- 10/85 -☒ 07/90	246-082-008-014Z	16

VW - SCIROCCO (137, 138) 05/08→05/11**Headlight Washer Pump**

1.4 TSI	90 kW	08/08→		246-086-001-007Z	23
			☒- 01/15	A2C53308603Z	28
1.4 TSI	92 kW	11/13→	☒- 01/15	A2C53308603Z	28
1.4 TSI	118 kW	05/08→		246-086-001-007Z	23
2.0 R	188 kW	11/09→	☒- 01/15	A2C53308603Z	28
2.0 R	195 kW	11/09→			
2.0 R	206 kW	05/14→	☒- 01/15	A2C53308603Z	28
2.0 TDI	100 kW	11/10→		246-086-001-007Z	23
2.0 TDI	103 kW	08/08→	☒- 01/15	A2C53308603Z	28
2.0 TDI	110 kW	11/13→	☒- 01/15	A2C53308603Z	28
2.0 TDI	125 kW	05/09→		246-086-001-007Z	23
			☒- 01/15	A2C53308603Z	28
2.0 TDI	130 kW	01/13→		246-086-001-007Z	23
				A2C53308603Z	28
2.0 TDI	135 kW	05/14→	☒- 01/15	A2C53308603Z	28
2.0 TSI	132 kW	11/13→			
2.0 TSI	147 kW	05/08→11/09		246-086-001-007Z	23
2.0 TSI	155 kW	11/09→05/11			
2.0 TSI	162 kW	11/13→	☒- 01/15	A2C53308603Z	28

**Screen Washer Pump**

1.4 TSI	90 kW	08/08→		246-083-002-022Z	21
2.0 R	188 kW	11/09→			
2.0 R	195 kW	11/09→			
2.0 TDI	100 kW	11/10→			
2.0 TDI	103 kW	08/08→			
2.0 TDI	125 kW	05/09→			
2.0 TDI	130 kW	01/13→			
2.0 TSI	155 kW	11/09→05/11			

VW - SHARAN (7M8, 7M9, 7M6) 09/95→03/10**Headlight Washer Pump**

1.8 T 20V	110 kW	09/97→03/10	☒- 11/97	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	66 kW	09/95→03/10	☒- 09/95 -☒ 06/96	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	81 kW	09/96→04/00	☒- 09/96	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 TDI	85 kW	04/00→03/10	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23



VDO


VW - SHARAN (7M8, 7M9, 7M6) 09/95→03/10

Headlight Washer Pump

1.9 TDI	96 kW	11/02→03/10		246-086-001-007Z	23
1.9 TDI	110 kW	06/05→03/10			
1.9 TDI 4motion	85 kW	04/00→03/10	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.0	85 kW	09/95→03/10	☰- 09/95	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.0 16V	110 kW	09/95→02/00	☰- ABF	246-086-001-007Z	23
2.0 LPG	85 kW	04/06→03/10	☰- ATM	246-086-001-007Z	23
2.0 TDI	100 kW	11/05→03/10		246-086-001-007Z	23
2.0 TDI	103 kW	11/05→03/10	☰- BRT	246-086-001-007Z	23
2.8 V6 24V	150 kW	04/00→03/10	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.8 V6 24V 4motion	150 kW	04/00→03/10			
2.8 VR6	128 kW	09/95→04/00	☰- 09/95 -☰- 03/98	246-086-001-002Z	22
			Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.8 VR6 Syncro	128 kW	11/96→04/00	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23


Screen Washer Pump

1.8 T 20V	110 kW	09/97→03/10	☰- 11/97	246-083-002-014Z	20
				246-083-002-022Z	21
1.9 TDI	66 kW	09/95→03/10	☰- 09/95 -☰- 06/96	246-083-002-014Z	20
				246-083-002-022Z	21
1.9 TDI	81 kW	09/96→04/00	☰- 09/96	246-083-002-014Z	20
				246-083-002-022Z	21
1.9 TDI	85 kW	04/00→03/10	☰- 11/97 → - 1 - 000 001	246-083-002-022Z	21
1.9 TDI	96 kW	11/02→03/10		246-083-002-022Z	21
1.9 TDI	110 kW	06/05→03/10			
1.9 TDI 4motion	85 kW	04/00→03/10	☰- 04/00	246-083-002-022Z	21
2.0	85 kW	09/95→03/10	☰- 09/95	246-083-002-014Z	20
				246-083-002-022Z	21
2.0 16V	110 kW	09/95→02/00	only in connection with (C55): X11-246-003-014	246-083-002-022Z	21
2.0 LPG	85 kW	04/06→03/10	☰- ATM	246-083-002-022Z	21
2.0 TDI	100 kW	11/05→03/10		246-083-002-022Z	21
2.0 TDI	103 kW	11/05→03/10	only in connection with (C55): 3B0 955 665 C	246-083-002-022Z	21
2.8 V6 24V	150 kW	04/00→03/10	☰- 04/00	246-083-002-022Z	21
2.8 V6 24V 4motion	150 kW	04/00→03/10	☰- 11/97 → - 1 - 000 001	246-083-002-022Z	21
2.8 VR6	128 kW	09/95→04/00	☰- 09/95 -☰- 03/98	246-083-002-014Z	20
			☰- 04/00	246-083-002-022Z	21
2.8 VR6 Syncro	128 kW	11/96→04/00	☰- 11/97 → - 1 - 000 001	246-083-002-022Z	21

VW - SHARAN (7N1, 7N2) 05/10→

Headlight Washer Pump

1.4 TSI	110 kW	05/10→	☰- CAVA	246-086-001-007Z	23
2.0 TDI	85 kW	05/11→		246-086-001-007Z	23
2.0 TDI	100 kW	05/10→	☰- CFFA	246-086-001-007Z	23
2.0 TDI	103 kW	05/10→	☰- CFFB	246-086-001-007Z	23
2.0 TDI	125 kW	08/10→	☰- CFGB	246-086-001-007Z	23
2.0 TDI	130 kW	01/13→		246-086-001-007Z	23
2.0 TDI 4motion	100 kW	05/11→05/12			
2.0 TDI 4motion	103 kW	05/11→			
2.0 TSI	147 kW	12/10→			


Screen Washer Pump

1.4 TSI	110 kW	05/10→	☰- CAVA	246-083-002-022Z	21
2.0 TDI	85 kW	05/11→		246-083-002-022Z	21
2.0 TDI	100 kW	05/10→	☰- CFFA	246-083-002-022Z	21
2.0 TDI	103 kW	05/10→	☰- CFFB	246-083-002-022Z	21
2.0 TDI	125 kW	08/10→	☰- CFGB	246-083-002-022Z	21
2.0 TDI	130 kW	01/13→		246-083-002-022Z	21
2.0 TDI 4motion	100 kW	05/11→05/12			
2.0 TDI 4motion	103 kW	05/11→			
2.0 TSI	147 kW	12/10→			



VDO

**VW - TIGUAN (5N_) 09/07→08/09****Headlight Washer Pump**

1.4 TSI	90 kW	08/10→	CAXA 01/12	246-086-001-007Z	23
1.4 TSI	110 kW	05/08→	BWK / CAVA 01/12	246-086-001-007Z	23
1.4 TSI	118 kW	05/11→	01/12	A2C53308603Z	28
1.4 TSI 4motion	110 kW	09/07→	BWK / CAVA 01/12	246-086-001-007Z	23
1.4 TSI 4motion	118 kW	05/11→	01/12	A2C53308603Z	28
2.0 TDI	81 kW	05/10→	CFFD 01/12	246-086-001-007Z	23
2.0 TDI	103 kW	03/08→	CBAB 01/12	246-086-001-007Z	23
2.0 TDI 4motion	100 kW	11/07→	CBAA 01/12	246-086-001-007Z	23
2.0 TDI 4motion	103 kW	09/07→	CBAB 01/12	246-086-001-007Z	23
2.0 TDI 4motion	120 kW	02/08→08/09		246-086-001-007Z	23
2.0 TDI 4motion	125 kW	09/07→	CBBB 01.2012	246-086-001-007Z	23
2.0 TDI 4motion	130 kW	11/12→		A2C53308603Z	28
2.0 TFSI 4motion	125 kW	09/07→	CAWA 01/12	246-086-001-007Z	23
2.0 TFSI 4motion	147 kW	09/07→	CAWB / CCZA 01/12	246-086-001-007Z	23
2.0 TSI 4motion	132 kW	05/11→	01/12	A2C53308603Z	28
2.0 TSI 4motion	155 kW	05/11→		A2C53308603Z	28

**Screen Washer Pump**

1.4 TSI	90 kW	08/10→	CAXA	246-083-002-022Z	21
1.4 TSI	110 kW	05/08→	BWK / CAVA	246-083-002-022Z	21
1.4 TSI	118 kW	05/11→		246-083-002-022Z	21
1.4 TSI 4motion	110 kW	09/07→			
1.4 TSI 4motion	118 kW	05/11→			
2.0 TDI	81 kW	05/10→	CFFD	246-083-002-022Z	21
2.0 TDI	103 kW	03/08→	CBAB	246-083-002-022Z	21
2.0 TDI 4motion	100 kW	11/07→	CBAA	246-083-002-022Z	21
2.0 TDI 4motion	103 kW	09/07→		246-083-002-022Z	21
2.0 TDI 4motion	120 kW	02/08→08/09			
2.0 TDI 4motion	125 kW	09/07→			
2.0 TDI 4motion	130 kW	11/12→			
2.0 TFSI 4motion	125 kW	09/07→			
2.0 TFSI 4motion	147 kW	09/07→			
2.0 TSI 4motion	132 kW	05/11→			
2.0 TSI 4motion	155 kW	05/11→			

VW - TOUAREG (7LA, 7L6, 7L7) 10/02→05/10**Headlight Washer Pump**

2.5 R5 TDI	120 kW	08/03→05/10	BLK	246-086-001-007Z	23
2.5 R5 TDI	128 kW	01/03→05/10		246-086-001-007Z	23
3.0 TDI	155 kW	04/06→05/10	BUN / CASB	246-086-001-007Z	23
3.0 V6 TDI	165 kW	11/04→05/10		246-086-001-007Z	23
3.0 V6 TDI	176 kW	11/07→05/10	CASA / CASC	246-086-001-007Z	23
3.2 V6	162 kW	10/02→11/06	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
3.2 V6	177 kW	11/04→11/06		246-086-001-007Z	23
3.6 V6 FSI	206 kW	10/05→05/10	BHK / BHL	246-086-001-007Z	23
4.2 V8	228 kW	12/02→11/06		246-086-001-007Z	23
4.2 V8 FSI	257 kW	06/06→05/10	BAR	246-086-001-007Z	23
5.0 R50 TDI	257 kW	08/07→05/10	CBWA	246-086-001-007Z	23
5.0 V10 TDI	230 kW	10/02→05/10	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
6.0 W12	331 kW	08/04→05/10	BJN	246-086-001-007Z	23



VDO


VW - TOUAREG (7LA, 7L6, 7L7) 10/02→05/10

Screen Washer Pump

2.5 R5 TDI	120 kW	08/03→05/10	BLK	246-083-002-022Z	21
2.5 R5 TDI	128 kW	01/03→05/10	BAC / BPE	246-083-002-022Z	21
3.0 TDI	155 kW	04/06→05/10	BUN / CASB	246-083-002-022Z	21
3.0 V6 TDI	165 kW	11/04→05/10	BKS	246-083-002-022Z	21
3.0 V6 TDI	176 kW	11/07→05/10	CASA / CASC	246-083-002-022Z	21
3.2 V6	162 kW	10/02→11/06	AZZ / BAA / BKJ	246-083-002-022Z	21
3.2 V6	177 kW	11/04→11/06	BMX	246-083-002-022Z	21
3.6 V6 FSI	206 kW	10/05→05/10	BHK / BHL	246-083-002-022Z	21
4.2 V8	228 kW	12/02→11/06	AXQ / BHX	246-083-002-022Z	21
4.2 V8 FSI	257 kW	06/06→05/10	BAR	246-083-002-022Z	21
5.0 R50 TDI	257 kW	08/07→05/10	only in connection with (C55): 3B0 955 665 C	246-083-002-022Z	21
5.0 V10 TDI	230 kW	10/02→05/10	AYH / BLE / BWF	246-083-002-022Z	21
6.0 W12	331 kW	08/04→05/10	BJN	246-083-002-022Z	21

VW - TOUAREG (7P5) 01/10→

Headlight Washer Pump

3.0 V6 TDI	150 kW	01/10→		246-086-001-007Z	23
3.0 V6 TDI	165 kW	06/10→			
3.0 V6 TDI	176 kW	01/10→	CASA	246-086-001-007Z	23
3.0 V6 TDI	180 kW	05/11→		246-086-001-007Z	23
3.0 V6 TSI	213 kW	08/10→			
3.0 V6 TSI Hybrid	245 kW	04/10→	CGEA / CGFA	246-086-001-007Z	23
3.6 V6 FSI	183 kW	08/10→		246-086-001-007Z	23
3.6 V6 FSI	206 kW	04/10→	CGRA	246-086-001-007Z	23
4.2 V8 FSI	265 kW	01/11→		246-086-001-007Z	23
4.2 V8 TDI	250 kW	01/10→	CKDA	246-086-001-007Z	23


Screen Washer Pump

3.0 V6 TDI	176 kW	01/10→	CASA	246-083-002-022Z	21
3.0 V6 TSI Hybrid	245 kW	04/10→	CGEA / CGFA	246-083-002-022Z	21
3.6 V6 FSI	206 kW	04/10→	CGRA	246-083-002-022Z	21
4.2 V8 TDI	250 kW	01/10→	CKDA	246-083-002-022Z	21

VW - TOURAN (1T1, 1T2) 02/03→05/10

Headlight Washer Pump

1.4 FSI	125 kW	11/06→05/10		246-086-001-007Z	23
1.4 TSI	103 kW	02/06→05/10			
1.4 TSI EcoFuel	110 kW	05/09→05/10			
1.6	75 kW	07/03→05/10			
1.6 FSI	85 kW	02/03→01/07			
1.9 TDI	66 kW	11/04→05/10			
1.9 TDI	74 kW	02/03→05/04			
1.9 TDI	77 kW	08/03→05/10			
2.0 EcoFuel	80 kW	02/06→05/09			
2.0 FSI	85 kW	10/04→05/10			
2.0 FSI	110 kW	10/03→01/07			
2.0 TDI	100 kW	02/03→05/10			
2.0 TDI	103 kW	12/05→05/10			
2.0 TDI	125 kW	12/05→05/10			
2.0 TDI 16V	103 kW	08/03→05/10			


Screen Washer Pump

1.4 FSI	125 kW	11/06→05/10	BLG / CAVB	246-083-002-022Z	21
1.4 TSI	103 kW	02/06→05/10		246-083-002-022Z	21
1.4 TSI EcoFuel	110 kW	05/09→05/10	CDGA	246-083-002-022Z	21
1.6	75 kW	07/03→05/10	→ 1T-4-074 111	246-083-002-022Z	21
1.6 FSI	85 kW	02/03→01/07			
1.9 TDI	66 kW	11/04→05/10		246-083-002-022Z	21
1.9 TDI	74 kW	02/03→05/04	→ 1T-4-074 111	246-083-002-022Z	21
1.9 TDI	77 kW	08/03→05/10			
2.0 EcoFuel	80 kW	02/06→05/09		246-083-002-022Z	21
2.0 FSI	85 kW	10/04→05/10			



VDO

**VW - TOURAN (1T1, 1T2) 02/03→05/10****Screen Washer Pump**

2.0 FSI	110 kW	10/03→01/07	→ [Washer pump icon]	1T-4-074 111	246-083-002-022Z	21
2.0 TDI	100 kW	02/03→05/10			246-083-002-022Z	21
2.0 TDI	103 kW	12/05→05/10			246-083-002-022Z	21
2.0 TDI	125 kW	12/05→05/10			246-083-002-022Z	21
2.0 TDI 16V	103 kW	08/03→05/10	→ [Washer pump icon]	1T-4-074 111	246-083-002-022Z	21

VW - TOURAN (1T3) 05/10→05/15**Headlight Washer Pump**

1.2 TSI	77 kW	05/10→05/15	[Washer pump icon]	01/11	A2C53308603Z	28
1.4 TSI	103 kW	05/10→05/15				
1.4 TSI	125 kW	05/10→05/15				
1.4 TSI EcoFuel	110 kW	05/10→05/15				
1.6 TDI	66 kW	05/10→05/15				
1.6 TDI	77 kW	05/10→05/15				
2.0 TDI	81 kW	11/10→05/15				
2.0 TDI	103 kW	05/10→05/15				
2.0 TDI	130 kW	01/13→05/15			A2C53308603Z	28

**Screen Washer Pump**

1.2 TSI	77 kW	05/10→05/15	[Washer pump icon]	CBZB	246-083-002-022Z	21
1.6 TDI	66 kW	05/10→05/15	[Washer pump icon]	CAYB	246-083-002-022Z	21

VW - TRANSPORTER / CARAVELLE III Bus 05/79→07/92**Headlight Washer Pump**

1.6	37 kW	05/79→12/82		Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.6 D	37 kW	01/81→07/87				
1.6 TD	51 kW	08/84→07/92				
1.6 TD Syncro	51 kW	03/86→07/92				
1.7 D	42 kW	10/86→07/92				
1.9	44 kW	08/82→07/92				
1.9	57 kW	08/82→07/92				
1.9	61 kW	01/83→07/85				
1.9	66 kW	08/83→07/85				
1.9 Syncro	57 kW	02/85→07/92				
2.0	51 kW	05/79→12/82				
2.1	64 kW	10/86→07/92				
2.1	70 kW	08/85→07/92				
2.1	82 kW	08/84→07/92				
2.1 i	68 kW	07/89→07/92				
2.1 CAT	70 kW	06/89→07/92				
2.1 Syncro	64 kW	10/86→07/92				
2.1 Syncro	70 kW	08/85→07/92				
2.1 Syncro	82 kW	01/86→07/92				

**Screen Washer Pump**

1.6	37 kW	05/79→12/82	[Washer pump icon]	05/79 - [Washer pump icon] 12/82	246-082-008-014Z	16
1.6 TD	51 kW	08/84→07/92	[Washer pump icon]	08/84 - [Washer pump icon] 07/91	246-082-008-014Z	16
1.6 TD Syncro	51 kW	03/86→07/92	[Washer pump icon]	03/86 - [Washer pump icon] 09/91	246-082-008-014Z	16
1.7 D	42 kW	10/86→07/92	[Washer pump icon]	10/86 - [Washer pump icon] 07/91	246-082-008-014Z	16
1.9	61 kW	01/83→07/85	[Washer pump icon]	01/83 - [Washer pump icon] 07/85	246-082-008-014Z	16
1.9 Syncro	57 kW	02/85→07/92	[Washer pump icon]	10/84 - [Washer pump icon] 07/91	246-082-008-014Z	16
2.0	51 kW	05/79→12/82	[Washer pump icon]	05/79 - [Washer pump icon] 12/82	246-082-008-014Z	16
2.1	64 kW	10/86→07/92	[Washer pump icon]	08/86 - [Washer pump icon] 07/91	246-082-008-014Z	16
2.1 Syncro	64 kW	10/86→07/92	[Washer pump icon]	10/86 - [Washer pump icon] 08/91	246-082-008-014Z	16
2.1 Syncro	70 kW	08/85→07/92	[Washer pump icon]	08/85 - [Washer pump icon] 09/91	246-082-008-014Z	16

VW - TRANSPORTER / CARAVELLE IV Bus (70XB, 70XC, 7DB, 7DW, 7DK) 09/90→04/03**Headlight Washer Pump**

1.8	49 kW	12/90→07/92	[Washer pump icon]	12/90 - [Washer pump icon] 07/92	246-086-001-002Z	22
				Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 D	44 kW	09/90→12/95	[Washer pump icon]	09/90 - [Washer pump icon] 12/94	246-086-001-002Z	22
				Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.9 D	45 kW	09/90→12/95			246-086-001-007Z	23



VDO


VW - TRANSPORTER / CARAVELLE IV Bus (70XB, 70XC, 7DB, 7DW, 7DK) 09/90→04/03

Headlight Washer Pump

1.9 TD	50 kW	10/92→04/03	01/96 - 05/97; → W - 000 001 Matching Adapter (C38): X11-246-003-014; 05/97 - 06/97; W - 000 001	246-086-001-002Z	22
2.0	62 kW	09/90→04/03	09/90 - 12/95 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
2.4 D	55 kW	08/97→04/03		246-086-001-007Z	23
2.4 D	57 kW	09/90→04/98	09/90 - 12/95 Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.4 D Syncro	57 kW	10/92→09/98	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.5	81 kW	11/90→04/03	11/90 - 12/93 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
2.5	85 kW	08/96→04/03	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
2.5 Syncro	81 kW	11/92→04/03		246-086-001-007Z	23
2.5 Syncro	85 kW	07/96→04/03	05/96 - 05/97 Matching Adapter (C38): X11-246-003-014	246-086-001-002Z	22
2.5 TDI	65 kW	05/98→04/03	AJT / AYY Matching Adapter (C38): X11-246-003-014	246-082-008-021Z	17
2.5 TDI	75 kW	09/95→04/03	01/96 - 05/97; → W - 000 001 Matching Adapter (C38): X11-246-003-014; 05/97 ; W - 000 001	246-086-001-002Z	22
2.5 TDI	111 kW	05/98→04/03	AHY / AXG Matching Adapter (C38): X11-246-003-014	246-082-008-021Z	17
2.5 TDI Syncro	75 kW	01/96→04/03	01/96 - 04/98; → W - 000 001 Matching Adapter (C38): X11-246-003-014; 05/97 ; W - 000 001	246-086-001-002Z	22
2.8 VR6	150 kW	04/00→04/03	AMV Matching Adapter (C38): X11-246-003-014	246-082-008-021Z	17
2.8 VR 6	103 kW	11/95→04/00	01/96 - 05/97; → W - 000 001 Matching Adapter (C38): X11-246-003-014; 05/97 ; W - 000 001	246-086-001-002Z	22


Screen Washer Pump

1.8	49 kW	12/90→07/92	12/90 - 07/92; Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			12/90 - 07/92; Plug Type ID (C16): 6; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
1.9 D	44 kW	09/90→12/95	09/90 - 12/94; Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			09/90 - 12/94; Plug Type ID (C16): 6; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
1.9 TD	50 kW	10/92→04/03	01/96 - 06/97; Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			01/96 - 06/97; Plug Type ID (C16): 6; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
			ABL	246-083-002-022Z	21
2.0	62 kW	09/90→04/03	09/90 - 12/95; Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			09/90 - 12/95; Plug Type ID (C16): 6; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
2.4 D	55 kW	08/97→04/03	11/92	246-083-002-006Z	19
			AJA	246-083-002-022Z	21
2.4 D	57 kW	09/90→04/98	09/90 - 12/95; Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			09/90 - 12/95; Plug Type ID (C16): 6; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
2.4 D Syncro	57 kW	10/92→09/98	11/92 - 06/95	246-082-008-014Z	16
			11/92	246-083-002-006Z	19
			AAB	246-083-002-022Z	21
2.5	81 kW	11/90→04/03	11/90 - 12/93; Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			11/90 - 12/93; Plug Type ID (C16): 6; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20



VDO

**VW - TRANSPORTER / CARAVELLE IV Bus (70XB, 70XC, 7DB, 7DW, 7DK) 09/90→04/03****Screen Washer Pump**

2.5	85 kW	08/96→04/03		246-083-002-022Z	21
2.5 Syncro	81 kW	11/92→04/03	≡- 11/92 -≡ 06/95	246-082-008-014Z	16
			≡- 11/92	246-083-002-006Z	19
				246-083-002-022Z	21
2.5 Syncro	85 kW	07/96→04/03	≡- 05/96 -≡ 05/97; Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			≡- 05/96 -≡ 05/97; Plug Type ID (C16): 6; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
				246-083-002-022Z	21
2.5 TDI	65 kW	05/98→04/03	⚙ AJT	246-083-002-022Z	21
2.5 TDI	75 kW	09/95→04/03	≡- 01/96 ; Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			≡- 01/96 ; Plug Type ID (C16): 6; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
			⚙ ACV	246-083-002-022Z	21
2.5 TDI	111 kW	05/98→04/03	⚙ AHY	246-083-002-022Z	21
2.5 TDI Syncro	75 kW	01/96→04/03	≡- 01/96 -≡ 04/98; Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			≡- 01/96 -≡ 04/98; Plug Type ID (C16): 6; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
				246-083-002-022Z	21
2.8 VR6	150 kW	04/00→04/03	Pump Type (C110): Mono Pump (V209)	246-082-008-025Z	18
			Pump Type (C110): Dual Pump (V210)	246-083-002-022Z	21
2.8 VR 6	103 kW	11/95→04/00	≡- 01/96 -≡ 04/96; Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z	16
			≡- 01/96 -≡ 04/96; Plug Type ID (C16): 6; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
				246-083-002-022Z	21

**Washer Nozzle**

1.8	49 kW	12/90→07/92		246-069-056-001Z	9
1.9 D	44 kW	09/90→12/95	≡- 09/90	246-080-010-002Z	14
1.9 TD	50 kW	10/92→04/03			
2.0	62 kW	09/90→04/03			
2.4 D	55 kW	08/97→04/03			
2.4 D	57 kW	09/90→04/98			
2.4 D Syncro	57 kW	10/92→09/98			
2.5	81 kW	11/90→04/03			
2.5	85 kW	08/96→04/03			
2.5 Syncro	81 kW	11/92→04/03			
2.5 Syncro	85 kW	07/96→04/03			
2.5 TDI	65 kW	05/98→04/03			
2.5 TDI	75 kW	09/95→04/03			
2.5 TDI	111 kW	05/98→04/03			
2.5 TDI Syncro	75 kW	01/96→04/03			
2.8 VR6	150 kW	04/00→04/03			
2.8 VR 6	103 kW	11/95→04/00			

VW - TRANSPORTER / CARAVELLE V Bus (7HB, 7HJ, 7EB, 7EJ, 7EF, 7EG, 04/03→11/09**Headlight Washer Pump**

1.9 TDI	62 kW	01/06→11/09	⚙ BRR	246-086-001-007Z	23
1.9 TDI	63 kW	04/03→11/09	≡- 7J-3-000 001 → ≡- 7J-3-001 000	246-086-001-007Z	23
1.9 TDI	75 kW	06/06→11/09	⚙ BRS	246-086-001-007Z	23
1.9 TDI	77 kW	04/03→11/09	≡- 7J-3-000 001 → ≡- 7J-3-001 000	246-086-001-007Z	23
2.0	85 kW	11/03→			
2.0 BITDI	132 kW	09/09→	≡- 7H-9-000 001 → ≡- 7H-9-200 000; ⚙ CFCA	246-086-001-007Z	23
2.0 BITDI 4motion	132 kW	09/09→			
2.0 TDI	62 kW	09/09→	≡- 7H-9-000 001 → ≡- 7H-9-200 000; ⚙ CAAA	246-086-001-007Z	23
2.0 TDI	75 kW	09/09→	≡- 7H-9-000 001 → ≡- 7H-9-200 000; ⚙ CAAB	246-086-001-007Z	23
2.0 TDI	84 kW	05/11→		246-086-001-007Z	23
2.0 TDI	100 kW	05/10→			
2.0 TDI	103 kW	09/09→	≡- 7H-9-000 001 → ≡- 7H-9-200 000; ⚙ CAAC / CCHA	246-086-001-007Z	23



VDO


VW - TRANSPORTER / CARAVELLE V Bus (7HB, 7HJ, 7EB, 7EJ, 7EF, 7EG, 04/03→11/09)

Headlight Washer Pump

2.0 TDI 4motion	100 kW	05/10→							246-086-001-007Z	23
2.0 TDI 4motion	103 kW	09/09→	XXXXXXXX-1	→	7H-9-000 001	→	XXXXXXXX-2	7H-9-200 000;	246-086-001-007Z	23
					CAAC / CCHA					
2.0 TSI	110 kW	07/12→							246-086-001-007Z	23
2.0 TSI	150 kW	05/11→								
2.0 TSI 4motion	150 kW	07/11→								
2.5 TDi	120 kW	11/03→11/09			BLJ				246-086-001-007Z	23
2.5 TDI	96 kW	04/03→11/09	XXXXXXXX-1	→	7J-3-000 001	→	XXXXXXXX-2	7J-3-001 000	246-086-001-007Z	23
2.5 TDI	128 kW	04/03→11/09								
2.5 TDI 4motion	96 kW	07/04→11/09								
2.5 TDI 4motion	128 kW	07/04→11/09								
3.2 V6	170 kW	02/04→06/04								
3.2 V6	173 kW	02/04→11/09								
3.2 V6 4motion	173 kW	11/03→11/09			BKK / CFLA				246-086-001-007Z	23


Screen Washer Pump

1.9 TDI	62 kW	01/06→11/09	XXXXXXXX-1	→	7H-6-000 001	→	XXXXXXXX-2	7H-6-200 000; BRR	246-082-008-025Z	18
			XXXXXXXX-1	→	7J-6 000 001				246-083-002-022Z	21
1.9 TDI	63 kW	04/03→11/09	XXXXXXXX-1	→	7H-3-000 001	→	XXXXXXXX-2	7H-3-001 000; AXC	246-082-008-025Z	18
									246-083-002-022Z	21
1.9 TDI	75 kW	06/06→11/09	XXXXXXXX-1	→	7H-6-000 001	→	XXXXXXXX-2	7H-6-200 000; BRS	246-082-008-025Z	18
					BRS				246-083-002-022Z	21
1.9 TDI	77 kW	04/03→11/09	XXXXXXXX-1	→	7H-3-000 001	→	XXXXXXXX-2	7H-3-001 000; AXB	246-082-008-025Z	18
									246-083-002-022Z	21
2.0	85 kW	11/03→	XXXXXXXX-1	→	7H-3-000 001	→	XXXXXXXX-2	7H-3-001 000; AXA	246-082-008-025Z	18
									246-083-002-022Z	21
2.0 BitDI	132 kW	09/09→	XXXXXXXX-1	→	7H-9-000 001	→	XXXXXXXX-2	7H-9-200 000; CFCA	246-082-008-025Z	18
2.0 BitDI 4motion	132 kW	09/09→	XXXXXXXX-1	→	7H-9000 001	→	XXXXXXXX-2	7H-9-200 000; CFCA	246-083-002-022Z	21
2.0 TDI	62 kW	09/09→	XXXXXXXX-1	→	7H-9-000 001	→	XXXXXXXX-2	7H-9-200 000; CAAA	246-082-008-025Z	18
			XXXXXXXX-1	→	7H-9000 001	→	XXXXXXXX-2	7H-9-200 000; CAAA	246-083-002-022Z	21
2.0 TDI	75 kW	09/09→	XXXXXXXX-1	→	7H-9-000 001	→	XXXXXXXX-2	7H-9-200 000; CAAB	246-082-008-025Z	18
			XXXXXXXX-1	→	7H-9000 001	→	XXXXXXXX-2	7H-9-200 000; CAAB	246-083-002-022Z	21
2.0 TDI	84 kW	05/11→							246-083-002-022Z	21
2.0 TDI	100 kW	05/10→	XXXXXXXX-1	→	7H-A-000 001	→	XXXXXXXX-2	7H-A-050 000;	246-082-008-025Z	18
					CAAE / CCHB				246-083-002-022Z	21
2.0 TDI	103 kW	09/09→	XXXXXXXX-1	→	7H-9-000 001	→	XXXXXXXX-2	7H-9-200 000;	246-082-008-025Z	18
					CAAC / CCHA				246-083-002-022Z	21
			XXXXXXXX-1	→	7H-9000 001	→	XXXXXXXX-2	7H-9-200 000;	246-083-002-022Z	21
					CAAC / CCHA					
2.0 TDI 4motion	100 kW	05/10→	XXXXXXXX-1	→	7H-A-000 001	→	XXXXXXXX-2	7H-A-050 000;	246-082-008-025Z	18
					CAAE / CCHB				246-083-002-022Z	21
2.0 TDI 4motion	103 kW	09/09→	XXXXXXXX-1	→	7H-9-000 001	→	XXXXXXXX-2	7H-9-200 000;	246-082-008-025Z	18
					CAAC / CCHA				246-083-002-022Z	21
			XXXXXXXX-1	→	7H-9000 001	→	XXXXXXXX-2	7H-9-200 000;	246-083-002-022Z	21
					CAAC / CCHA					
2.0 TSI	110 kW	07/12→							246-083-002-022Z	21
2.0 TSI	150 kW	05/11→								
2.0 TSI 4motion	150 kW	07/11→								
2.5 TDi	120 kW	11/03→11/09	XXXXXXXX-1	→	7H-3-000 001	→	XXXXXXXX-2	7H-3-001 000; BLJ	246-082-008-025Z	18
2.5 TDI	96 kW	04/03→11/09	XXXXXXXX-1	→	7H-3-000 001	→	XXXXXXXX-2	7H-3-001 000; AXD / BNZ	246-082-008-025Z	18
									246-083-002-022Z	21
2.5 TDI	128 kW	04/03→11/09	XXXXXXXX-1	→	7H-3-000 001	→	XXXXXXXX-2	7H-3-001 000; AXE / BPC	246-082-008-025Z	18
									246-083-002-022Z	21
2.5 TDI 4motion	96 kW	07/04→11/09	XXXXXXXX-1	→	7H-4-000 001	→	XXXXXXXX-2	7H-4-150 000; AXD / BNZ	246-082-008-025Z	18
									246-083-002-022Z	21
2.5 TDI 4motion	128 kW	07/04→11/09	XXXXXXXX-1	→	7H-4-000 001	→	XXXXXXXX-2	7H-4-150 000; AXE / BPC	246-082-008-025Z	18
									246-083-002-022Z	21
3.2 V6	170 kW	02/04→06/04	XXXXXXXX-1	→	7H-4-000 001	→	XXXXXXXX-2	7H-4-150 000; BDL	246-082-008-025Z	18
									246-083-002-022Z	21



					VDO	
VW - TRANSPORTER / CARAVELLE V Bus (7HB, 7HJ, 7EB, 7EJ, 7EF, 7EG, 04/03→11/09)						
Screen Washer Pump						
3.2 V6	173 kW	02/04→11/09	→ 7H-4-000 001 → 7H-4-150 000; BKK / CFLA		246-082-008-025Z	18
					246-083-002-022Z	21
3.2 V6 4motion	173 kW	11/03→11/09	→ 7H-3-000 001 → 7H-3-001 000; BKK / CFLA only in connection with (C55): X11 246 003 014		246-082-008-025Z	18
					246-083-002-022Z	21
VW - TRANSPORTER II Box 08/70→07/79						
Headlight Washer Pump						
1.6	37 kW	08/70→04/79			246-086-001-007Z	23
1.7	49 kW	08/71→12/73				
1.8	50 kW	11/73→07/75				
2.0	51 kW	08/75→07/79				
VW - TRANSPORTER II Bus 08/67→04/79						
Headlight Washer Pump						
1.6	34 kW	08/67→07/70			246-086-001-007Z	23
1.6	37 kW	08/70→04/79				
1.7	49 kW	08/71→10/73				
1.8	50 kW	11/73→07/75				
2.0	51 kW	08/75→04/79				
Screen Washer Pump						
1.6	34 kW	08/67→07/70			246-075-021-006Z	10
VW - TRANSPORTER II Platform/Chassis 08/68→07/79						
Headlight Washer Pump						
1.6	37 kW	08/68→07/79			246-086-001-007Z	23
Screen Washer Pump						
1.6	37 kW	08/68→07/79			246-075-021-006Z	10
VW - TRANSPORTER III Box 05/79→07/92						
Screen Washer Pump						
1.6 TD Syncro	51 kW	03/86→07/92	03/86 - 09/91		246-082-008-014Z	16
1.9	44 kW	10/82→07/92	08/85 - 07/91		246-082-008-014Z	16
1.9	66 kW	08/83→02/89	08/83 - 07/85		246-082-008-014Z	16
1.9 Syncro	57 kW	11/84→07/92	10/84 - 07/91		246-082-008-014Z	16
2.0	51 kW	05/79→04/86	05/79 - 12/82		246-082-008-014Z	16
VW - TRANSPORTER III Platform/Chassis 05/79→07/92						
Headlight Washer Pump						
1.6 D	37 kW	01/81→07/87	Matching Adapter (C38): X11-246-003-014		246-086-001-007Z	23
1.6 TD	51 kW	10/84→07/92				
1.6 TD Syncro	51 kW	03/86→07/92				
1.7 D	42 kW	07/89→07/92				
1.9	44 kW	09/82→07/92				
1.9	57 kW	08/82→07/92				
1.9 Syncro	57 kW	12/84→07/92				
2.0	51 kW	05/79→04/86				
2.1	70 kW	08/85→07/92				
2.1	82 kW	03/86→07/92				
2.1 i	68 kW	07/89→07/92				
2.1 Syncro	70 kW	08/85→07/92				
2.1 Syncro	82 kW	03/86→07/92				
Screen Washer Pump						
1.6 D	37 kW	01/81→07/87	05/79 - 07/91		246-082-008-014Z	16
1.9	44 kW	09/82→07/92	08/82 - 07/91		246-082-008-014Z	16
1.9	57 kW	08/82→07/92				
2.1	82 kW	03/86→07/92	08/85 - 09/91		246-082-008-014Z	16
2.1 i	68 kW	07/89→07/92	08/85 - 07/91		246-082-008-014Z	16



						VDO	
VW - TRANSPORTER IV Box (70XA) 07/90→04/03							
Headlight Washer Pump							
1.9 D	44 kW	09/90→12/95				246-086-001-007Z	23
1.9 D	45 kW	07/90→12/95					
1.9 TD	50 kW	10/92→04/03		10/92		12/95	246-086-001-002Z 22
							246-086-001-007Z 23
2.0	62 kW	07/90→04/03		09/90		12/95	246-086-001-002Z 22
							246-086-001-007Z 23
2.4 D	55 kW	08/97→04/03					246-086-001-007Z 23
2.4 D	57 kW	07/90→04/98					
2.4 D Syncro	57 kW	10/92→09/98					
2.5	81 kW	11/90→04/03					
2.5	85 kW	08/96→04/03					
2.5 Syncro	81 kW	10/92→04/03					
2.5 Syncro	85 kW	08/96→04/03		08/96		05/97	246-086-001-002Z 22
							246-086-001-007Z 23
2.5 TDI	65 kW	12/98→04/03		AJT / AYY			246-082-008-021Z 17
							246-086-001-007Z 23
2.5 TDI	75 kW	09/95→04/03		01/96		05/97; →	W - 000 001
							246-086-001-002Z 22
							246-086-001-007Z 23
							246-086-001-007Z 23
2.5 TDI	111 kW	09/00→04/03		AXG			246-082-008-021Z 17
							246-086-001-007Z 23
2.5 TDI Syncro	75 kW	09/95→04/03		05/98			246-086-001-002Z 22
							246-086-001-007Z 23
2.8 VR6	103 kW	05/96→05/00					246-086-001-007Z 23
2.8 VR6	150 kW	06/00→04/03		AMV			246-082-008-021Z 17
							246-086-001-007Z 23
Screen Washer Pump							
1.9 TD	50 kW	10/92→04/03		10/92		12/95; Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z 16
							246-083-002-014Z 20
							246-083-002-014Z 20
				ABL			246-083-002-022Z 21
2.0	62 kW	07/90→04/03		09/90		12/95; Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z 16
							246-083-002-014Z 20
							246-083-002-014Z 20
2.4 D	55 kW	08/97→04/03		AJA			246-083-002-022Z 21
2.4 D Syncro	57 kW	10/92→09/98					246-083-002-022Z 21
2.5	85 kW	08/96→04/03					
2.5 Syncro	81 kW	10/92→04/03					
2.5 Syncro	85 kW	08/96→04/03		08/96		05/97; Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z 16
							246-083-002-014Z 20
							246-083-002-022Z 21
2.5 TDI	65 kW	12/98→04/03		AJT			246-083-002-022Z 21
2.5 TDI	75 kW	09/95→04/03		01/96 ; Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)			246-082-008-014Z 16
							246-083-002-014Z 20
							246-083-002-022Z 21
2.5 TDI	111 kW	09/00→04/03		AXG; Pump Type (C110): Mono Pump (V209)			246-082-008-014Z 16
							246-082-008-025Z 18
							246-083-002-022Z 21
2.5 TDI Syncro	75 kW	09/95→04/03		05/98 ; Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)			246-082-008-014Z 16
							246-083-002-014Z 20
							246-083-002-022Z 21

**VW - TRANSPORTER IV Box (70XA) 07/90→04/03**

Washer Nozzle					
1.9 D	45 kW	07/90→12/95		09/90	246-080-010-002Z 14
1.9 TD	50 kW	10/92→04/03			
2.0	62 kW	07/90→04/03			
2.4 D	55 kW	08/97→04/03			
2.4 D	57 kW	07/90→04/98			
2.4 D Syncro	57 kW	10/92→09/98			
2.5	81 kW	11/90→04/03			
2.5	85 kW	08/96→04/03			
2.5 Syncro	81 kW	10/92→04/03			
2.5 Syncro	85 kW	08/96→04/03			
2.5 TDI	65 kW	12/98→04/03			
2.5 TDI	75 kW	09/95→04/03			
2.5 TDI Syncro	75 kW	09/95→04/03			

VW - TRANSPORTER IV Platform/Chassis (70XD) 07/90→04/03

Headlight Washer Pump					
1.8	49 kW	12/90→07/92			246-086-001-007Z 23
1.9 D	44 kW	09/90→12/95			
1.9 D	45 kW	07/90→12/95			
1.9 TD	50 kW	10/92→04/03		10/92 - 12/95	246-086-001-002Z 22
					246-086-001-007Z 23
2.0	62 kW	07/90→04/03		09/90 - 12/95	246-086-001-002Z 22
					246-086-001-007Z 23
2.4 D	55 kW	08/97→04/03			
2.4 D	57 kW	09/90→04/98			
2.4 D Syncro	57 kW	10/92→09/98			
2.5	81 kW	11/90→04/03			
2.5	85 kW	08/96→04/03			
2.5 Syncro	81 kW	10/92→04/03			
2.5 Syncro	85 kW	08/96→04/03		05/99	246-086-001-002Z 22
					246-086-001-007Z 23
2.5 TDI	65 kW	05/98→04/03		AJT / AYY	246-082-008-021Z 17
					246-086-001-007Z 23
2.5 TDI	75 kW	09/95→04/03		01/96 - 05/97; → W - 000 001	246-086-001-002Z 22
				Matching Adapter (C38): X11-246-003-014; 05/97 ;	246-086-001-007Z 23
				W - 000 001	
2.5 TDI Syncro	75 kW	05/98→04/03		ACV / AXL	246-082-008-021Z 17
					246-086-001-007Z 23
2.8	103 kW	05/96→05/00			
2.8 VR6	150 kW	06/00→04/03			246-086-001-007Z 23

Screen Washer Pump					
1.9 TD	50 kW	10/92→04/03		10/92 - 12/95; Plug Type ID (C16): 1; Pump Type (C110): Mono Pump (V209)	246-082-008-014Z 16
				10/92 - 12/95; Plug Type ID (C16): 6; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z 20
2.0	62 kW	07/90→04/03		09/90 - 12/95	246-082-008-014Z 16
2.5 Syncro	81 kW	10/92→04/03		07/95	246-082-008-014Z 16
2.5 Syncro	85 kW	08/96→04/03		05/99	246-082-008-014Z 16
2.5 TDI	75 kW	09/95→04/03		01/96 - 03/98	246-082-008-014Z 16
				01/96 - 04/96	246-083-002-014Z 20
2.5 TDI Syncro	75 kW	05/98→04/03			246-082-008-014Z 16



VDO


VW - TRANSPORTER IV Platform/Chassis (70XD) 07/90→04/03

 Washer Nozzle					
1.9 D	45 kW	07/90→12/95		246-069-056-001Z	9
1.9 TD	50 kW	10/92→04/03	 09/90	246-080-010-002Z	14
2.0	62 kW	07/90→04/03			
2.4 D	55 kW	08/97→04/03			
2.4 D	57 kW	09/90→04/98			
2.4 D Syncro	57 kW	10/92→09/98			
2.5	81 kW	11/90→04/03			
2.5	85 kW	08/96→04/03			
2.5 Syncro	81 kW	10/92→04/03			
2.5 Syncro	85 kW	08/96→04/03			
2.5 TDI	65 kW	05/98→04/03			
2.5 TDI	75 kW	09/95→04/03			

VW - TRANSPORTER V Box (7HA, 7HH, 7EA, 7EH) 04/03→11/09

 Headlight Washer Pump					
1.9 TDI	62 kW	01/06→11/09	 BRR	246-086-001-007Z	23
1.9 TDI	63 kW	04/03→11/09	 → 7J-3-000 001 →  7J-3-001 000	246-086-001-007Z	23
1.9 TDI	75 kW	06/06→11/09	 BRS	246-086-001-007Z	23
1.9 TDI	77 kW	04/03→11/09	 → 7J-3-000 001 →  7J-3-001 000	246-086-001-007Z	23
2.0	85 kW	11/03→			
2.0 BitDI	132 kW	09/09→	 → 7H-9-000 001 →  7H-9-200 000;  CFCA	246-086-001-007Z	23
2.0 BitDI 4motion	132 kW	09/09→			
2.0 TDI	62 kW	09/09→	 → 7H-9-000 001 →  7H-9-200 000;  CAAA	246-086-001-007Z	23
2.0 TDI	75 kW	09/09→	 → 7H-9-000 001 →  7H-9-200 000;  CAAB	246-086-001-007Z	23
2.0 TDI	84 kW	05/11→		246-086-001-007Z	23
2.0 TDI	100 kW	05/10→			
2.0 TDI	103 kW	09/09→	 → 7H-9-000 001 →  7H-9-200 000;  CAAC / CCHA	246-086-001-007Z	23
2.0 TDI 4motion	100 kW	05/10→		246-086-001-007Z	23
2.0 TDI 4motion	103 kW	09/09→	 → 7H-9-000 001 →  7H-9-200 000;  CAAC / CCHA	246-086-001-007Z	23
2.0 TSI	110 kW	07/12→		246-086-001-007Z	23
2.0 TSI	150 kW	05/11→			
2.0 TSI 4motion	150 kW	07/11→			
2.5 TDI	96 kW	04/03→11/09	 → 7J-3-000 001 →  7J-3-001 000	246-086-001-007Z	23
2.5 TDI	128 kW	04/03→11/09			
2.5 TDI 4motion	96 kW	07/04→11/09			
2.5 TDI 4motion	128 kW	07/04→11/09			
3.2 4motion	173 kW	11/03→11/09	 BKK / CFLA	246-086-001-007Z	23
3.2 V6	170 kW	04/03→06/04	 → 7J-3-000 001 →  7J-3-001 000	246-086-001-007Z	23
3.2 V6	173 kW	02/04→11/09			

 Screen Washer Pump					
1.9 TDI	62 kW	01/06→11/09	 → 7H-6-000 001 →  7H-6-200 000;  BRR	246-082-008-025Z	18
			 BRR	246-083-002-022Z	21
1.9 TDI	63 kW	04/03→11/09	 → 7H-3-000 001 →  7H-3-001 000;  AXC	246-082-008-025Z	18
				246-083-002-022Z	21
1.9 TDI	75 kW	06/06→11/09	 → 7H-6-000 001 →  7H-6-200 000;  BRS	246-082-008-025Z	18
			→  7J-6-050 000	246-083-002-022Z	21
1.9 TDI	77 kW	04/03→11/09	 → 7H-3-000 001 →  7H-3-001 000;  AXB	246-082-008-025Z	18
				246-083-002-022Z	21
2.0	85 kW	11/03→	 → 7H-3-000 001 →  7H-3-001 000;  AXA	246-082-008-025Z	18
				246-083-002-022Z	21
2.0 BitDI	132 kW	09/09→	 → 7H-9-000 001 →  7H-9-200 000;  CFCA	246-082-008-025Z	18
2.0 BitDI 4motion	132 kW	09/09→	 → 7H-9000 001 →  7H-9-200 000;  CFCA	246-083-002-022Z	21
2.0 TDI	62 kW	09/09→	 → 7H-9-000 001 →  7H-9-200 000;  CAAA	246-082-008-025Z	18
			 → 7H-9000 001 →  7H-9-200 000;  CAAA	246-083-002-022Z	21
2.0 TDI	75 kW	09/09→	 → 7H-9-000 001 →  7H-9-200 000;  CAAB	246-082-008-025Z	18
			 → 7H-9000 001 →  7H-9-200 000;  CAAB	246-083-002-022Z	21
2.0 TDI	84 kW	05/11→		246-083-002-022Z	21
2.0 TDI	100 kW	05/10→			



VDO

**VW - TRANSPORTER V Box (7HA, 7HH, 7EA, 7EH) 04/03→11/09****Screen Washer Pump**

2.0 TDI	103 kW	09/09→	→ 7H-9-000 001 → 7H-9-200 000; CAAC / CCHA	246-082-008-025Z	18
			→ 7H-9000 001 → 7H-9-200 000; CAAC / CCHA	246-083-002-022Z	21
2.0 TDI 4motion	100 kW	05/10→		246-083-002-022Z	21
2.0 TDI 4motion	103 kW	09/09→	→ 7H-9-000 001 → 7H-9-200 000; CAAC / CCHA	246-082-008-025Z	18
			→ 7H-9000 001 → 7H-9-200 000; CAAC / CCHA	246-083-002-022Z	21
2.0 TSI	110 kW	07/12→		246-083-002-022Z	21
2.0 TSI	150 kW	05/11→			
2.0 TSI 4motion	150 kW	07/11→			
2.5 TDI	96 kW	04/03→11/09	→ 7H-3-000 001 → 7H-3-001 000; AXD / BNZ	246-082-008-025Z	18
				246-083-002-022Z	21
2.5 TDI	128 kW	04/03→11/09	→ 7H-3-000 001 → 7H-3-001 000; AXE / BPC	246-082-008-025Z	18
				246-083-002-022Z	21
2.5 TDI 4motion	96 kW	07/04→11/09	→ 7H-4-000 001 → 7H-4-150 000; AXD / BNZ	246-082-008-025Z	18
				246-083-002-022Z	21
2.5 TDI 4motion	128 kW	07/04→11/09	→ 7H-4-000 001 → 7H-4-150 000; AXE / BPC	246-082-008-025Z	18
				246-083-002-022Z	21
3.2 4motion	173 kW	11/03→11/09	→ 7H-3-000 001 → 7H-3-001 000; BKK / CFLA	246-082-008-025Z	18
			only in connection with (C55): X11 246 003 014	246-083-002-022Z	21
3.2 V6	170 kW	04/03→06/04	→ 7H-3-000 001 → 7H-3-001 000; BDL	246-082-008-025Z	18
				246-083-002-022Z	21
3.2 V6	173 kW	02/04→11/09	→ 7H-4-000 001 → 7H-4-150 000; BKK / CFLA	246-082-008-025Z	18
				246-083-002-022Z	21

VW - TRANSPORTER V Platform/Chassis (7JD, 7JE, 7JL, 7JY, 7JZ, 7FD 04/03→11/09**Headlight Washer Pump**

1.9 TDI	62 kW	01/06→11/09	BRR	246-086-001-007Z	23
1.9 TDI	63 kW	04/03→11/09	→ 7J-3-000 001 → 7J-3-001 000	246-086-001-007Z	23
1.9 TDI	75 kW	06/06→11/09	BRS	246-086-001-007Z	23
1.9 TDI	77 kW	04/03→11/09	→ 7J-3-000 001 → 7J-3-001 000	246-086-001-007Z	23
2.0	85 kW	11/03→			
2.0 BITDI	132 kW	09/09→	→ 7H-9-000 001 → 7H-9-200 000; CFCA	246-086-001-007Z	23
2.0 BITDI 4motion	132 kW	09/09→			
2.0 TDI	62 kW	09/09→	→ 7H-9-000 001 → 7H-9-200 000; CAAA	246-086-001-007Z	23
2.0 TDI	75 kW	09/09→	→ 7H-9-000 001 → 7H-9-200 000; CAAB	246-086-001-007Z	23
2.0 TDI	84 kW	05/11→		246-086-001-007Z	23
2.0 TDI	100 kW	05/10→			
2.0 TDI	103 kW	09/09→	→ 7H-9-000 001 → 7H-9-200 000; CAAC	246-086-001-007Z	23
2.0 TDI 4motion	100 kW	05/10→		246-086-001-007Z	23
2.0 TDI 4motion	103 kW	09/09→	→ 7H-9-000 001 → 7H-9-200 000; CAAC	246-086-001-007Z	23
2.0 TSI	110 kW	07/12→		246-086-001-007Z	23
2.5 TDI	96 kW	04/03→11/09	→ 7J-3-000 001 → 7J-3-001 000	246-086-001-007Z	23
2.5 TDI	128 kW	04/03→11/09			
2.5 TDI 4motion	96 kW	07/04→11/09	AXD / BNZ	246-086-001-007Z	23
2.5 TDI 4motion	128 kW	04/04→11/09	AXE / BPC	246-086-001-007Z	23
3.2 V6	170 kW	02/04→11/09	→ 7J-3-000 001 → 7J-3-001 000	246-086-001-007Z	23
3.2 V6	173 kW	08/03→05/06			

**Screen Washer Pump**

1.9 TDI	62 kW	01/06→11/09	→ 7H-6-000 001 → 7H-6-200 000; BRR	246-082-008-025Z	18
				246-083-002-022Z	21
1.9 TDI	63 kW	04/03→11/09	→ 7H-3-000 001 → 7H-3-001 000; AXC	246-082-008-025Z	18
1.9 TDI	75 kW	06/06→11/09	→ 7H-6-000 001 → 7H-6-200 000; BRS	246-082-008-025Z	18
				246-083-002-022Z	21
1.9 TDI	77 kW	04/03→11/09	→ 7H-3-000 001 → 7H-3-001 000; AXB	246-082-008-025Z	18
2.0	85 kW	11/03→	→ 7H-3-000 001 → 7H-3-001 000; AXA	246-082-008-025Z	18



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VW - TRANSPORTER V Platform/Chassis (7JD, 7JE, 7JL, 7JY, 7JZ, 7FD 04/03→11/09

Screen Washer Pump

2.0 BITDI	132 kW	09/09→	→ 7H-9-000 001 → 7H-9-200 000; CFCA	246-082-008-025Z	18
2.0 BitDI 4motion	132 kW	09/09→	→ 7H-9000 001 → 7H-9-200 000; CFCA	246-083-002-022Z	21
2.0 TDI	62 kW	09/09→	→ 7H-9-000 001 → 7H-9-200 000; CAAA	246-082-008-025Z	18
			→ 7H-9000 001 → 7H-9-200 000; CAAA	246-083-002-022Z	21
2.0 TDI	75 kW	09/09→	→ 7H-9-000 001 → 7H-9-200 000; CAAB	246-082-008-025Z	18
			→ 7H-9000 001 → 7H-9-200 000; CAAB	246-083-002-022Z	21
2.0 TDI	84 kW	05/11→		246-083-002-022Z	21
2.0 TDI	100 kW	05/10→			
2.0 TDI	103 kW	09/09→	→ 7H-9-000 001 → 7H-9-200 000; CAAC	246-082-008-025Z	18
			→ 7H-9000 001 → 7H-9-200 000; CAAC	246-083-002-022Z	21
2.0 TDI 4motion	100 kW	05/10→		246-083-002-022Z	21
2.0 TDI 4motion	103 kW	09/09→	→ 7H-9-000 001 → 7H-9-200 000; CAAC	246-082-008-025Z	18
			→ 7H-9000 001 → 7H-9-200 000; CAAC	246-083-002-022Z	21
2.0 TSI	110 kW	07/12→		246-083-002-022Z	21
2.5 TDI	96 kW	04/03→11/09	→ 7H-3-000 001 → 7H-3-001 000; AXD / BNZ	246-082-008-025Z	18
2.5 TDI	128 kW	04/03→11/09	→ 7H-3-000 001 → 7H-3-001 000; AXE / BPC	246-082-008-025Z	18
2.5 TDI 4motion	96 kW	07/04→11/09	→ 7H-4-000 001 → 7H-4-150 000; AXD / BNZ	246-082-008-025Z	18
2.5 TDI 4motion	128 kW	04/04→11/09	→ 7H-4-000 001 → 7H-4-150 000; AXE / BPC	246-082-008-025Z	18
3.2 V6	170 kW	02/04→11/09	→ 7H-4-000 001 → 7H-4-150 000; BDL	246-082-008-025Z	18
3.2 V6	173 kW	08/03→05/06	→ 7H-3-000 001 → 7H-3-001 000; BKK	246-082-008-025Z	18

VW - TRANSPORTER VI Box (SGA, SGH) 04/15→

Headlight Washer Pump

2.0 TDI	62 kW	04/15→	→ 7H-G-000 001 / 7J-G-000 001	A2C53308603Z	28
2.0 TDI	75 kW	04/15→			
2.0 TDI	103 kW	04/15→			
2.0 TDI	110 kW	04/15→			
2.0 TDI	132 kW	04/15→			
2.0 TDI	150 kW	06/15→			
2.0 TDI 4motion	103 kW	06/15→			
2.0 TDI 4motion	110 kW	08/15→			
2.0 TDI 4motion	132 kW	06/15→			
2.0 TDI 4motion	150 kW	06/15→			
2.0 TSI	110 kW	04/15→			
2.0 TSI	150 kW	04/15→			
2.0 TSI 4motion	150 kW	06/15→			

VW - TRANSPORTER VI Bus (SGB, SGG, SGJ) 04/15→

Headlight Washer Pump

2.0 TDI	62 kW	04/15→	7H-G-000 001 / 7J-G-000 001	A2C53308603Z	28
2.0 TDI	75 kW	04/15→			
2.0 TDI	103 kW	04/15→	→ 7H-G-000 001 / 7J-G-000 001	A2C53308603Z	28
2.0 TDI	110 kW	04/15→			
2.0 TDI	132 kW	04/15→			
2.0 TDI	150 kW	06/15→			
2.0 TDI 4motion	103 kW	06/15→			
2.0 TDI 4motion	110 kW	08/15→			
2.0 TDI 4motion	132 kW	06/15→			
2.0 TDI 4motion	150 kW	06/15→			
2.0 TSI	110 kW	04/15→			
2.0 TSI	150 kW	04/15→			

VW - TRANSPORTER VI Platform/Chassis (SFD, SFE, SFL, SFZ) 04/15→

Headlight Washer Pump

2.0 TDI	62 kW	04/15→	→ 7H-G-000 001 / 7J-G-000 001	A2C53308603Z	28
2.0 TDI	75 kW	04/15→			
2.0 TDI	103 kW	04/15→			
2.0 TDI	110 kW	08/15→			
2.0 TDI	132 kW	04/15→			
2.0 TDI 4motion	103 kW	06/15→			
2.0 TDI 4motion	132 kW	06/15→			
2.0 TSI	110 kW	04/15→			



VW - UP 08/11→



Screen Washer Pump

1.0	44 kW	08/11→		246-083-002-022Z	21
1.0	55 kW	08/11→			
1.0	56 kW	01/14→			
1.0 EcoFuel	50 kW	11/12→			
e-Up	60 kW	07/13→			

VW - VENTO Saloon (1H2) 11/91→09/98



Headlight Washer Pump

1.4	40 kW	11/91→09/98	Matching Adapter (C38): X11-246-003-014	246-086-001-007Z	23
1.4	44 kW	11/91→09/98			
1.6	55 kW	09/92→09/98			
1.6	74 kW	10/94→09/98			
1.8	55 kW	11/91→09/98			
1.8	66 kW	11/91→09/98			
1.9 D	48 kW	11/91→09/98			
1.9 SDI	47 kW	04/97→09/98			
1.9 TD	55 kW	11/91→09/98			
1.9 TDI	66 kW	09/93→09/98			
1.9 TDI	81 kW	04/96→09/98			
2.0	85 kW	11/91→09/98			
2.8 VR6	128 kW	01/92→09/98			



Screen Washer Pump

1.4	40 kW	11/91→09/98	≡- 11/91 ≡- 07/95; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
			≡- 11/91 ≡- 07/95; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
1.4	44 kW	11/91→09/98	≡- 07/95 ≡- 12/97; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
			≡- 07/95 ≡- 12/97; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
1.6	55 kW	09/92→09/98	≡- 07/92 ≡- 12/97; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
			≡- 07/92 ≡- 12/97; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
			≡- 10/94 ≡- 12/97; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
1.6	74 kW	10/94→09/98	≡- 10/94 ≡- 12/97; Pump Type (C110): Dual Pump (V210)	246-082-008-025Z	18
			≡- 07/92 ≡- 12/97; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
1.8	55 kW	11/91→09/98	≡- 11/91 ≡- 12/97; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
1.8	66 kW	11/91→09/98	≡- 11/91 ≡- 12/97; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
1.9 D	48 kW	11/91→09/98			
1.9 SDI	47 kW	04/97→09/98	≡- 07/95 ≡- 12/97; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
			≡- 07/95 ≡- 12/97; Pump Type (C110): Dual Pump (V210)	246-082-008-025Z	18
			≡- 11/91 ≡- 12/97; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
1.9 TD	55 kW	11/91→09/98	≡- 11/91 ≡- 12/97; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
			≡- 11/91 ≡- 12/97; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
1.9 TDI	66 kW	09/93→09/98	≡- 08/93 ≡- 12/97; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
			≡- 08/93 ≡- 12/97; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
1.9 TDI	81 kW	04/96→09/98	≡- 04/96 ≡- 12/97; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
			≡- 04/96 ≡- 12/97; Pump Type (C110): Dual Pump (V210)	246-082-008-025Z	18
			≡- 11/91 ≡- 12/97; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
2.0	85 kW	11/91→09/98	≡- 11/91 ≡- 12/97; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
			≡- 11/91 ≡- 12/97; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20
2.8 VR6	128 kW	01/92→09/98	≡- 01/92 ≡- 12/97; Pump Type (C110): Mono Pump (V209)	246-082-008-021Z	17
			≡- 01/92 ≡- 12/97; Pump Type (C110): Dual Pump (V210)	246-082-008-025Z	18
			≡- 01/92 ≡- 12/97; Pump Type (C110): Dual Pump (V210)	246-083-002-014Z	20



Washer Nozzle

1.4	40 kW	11/91→09/98		246-069-056-001Z	9
1.4	44 kW	11/91→09/98			
1.6	55 kW	09/92→09/98	Equipment Variant (C43): CL -->; ≡- 01/92	246-080-010-002Z	14
1.6	74 kW	10/94→09/98			
1.8	55 kW	11/91→09/98			
1.8	66 kW	11/91→09/98			
1.9 D	48 kW	11/91→09/98			
1.9 SDI	47 kW	04/97→09/98			
1.9 TD	55 kW	11/91→09/98			
1.9 TDI	66 kW	09/93→09/98			

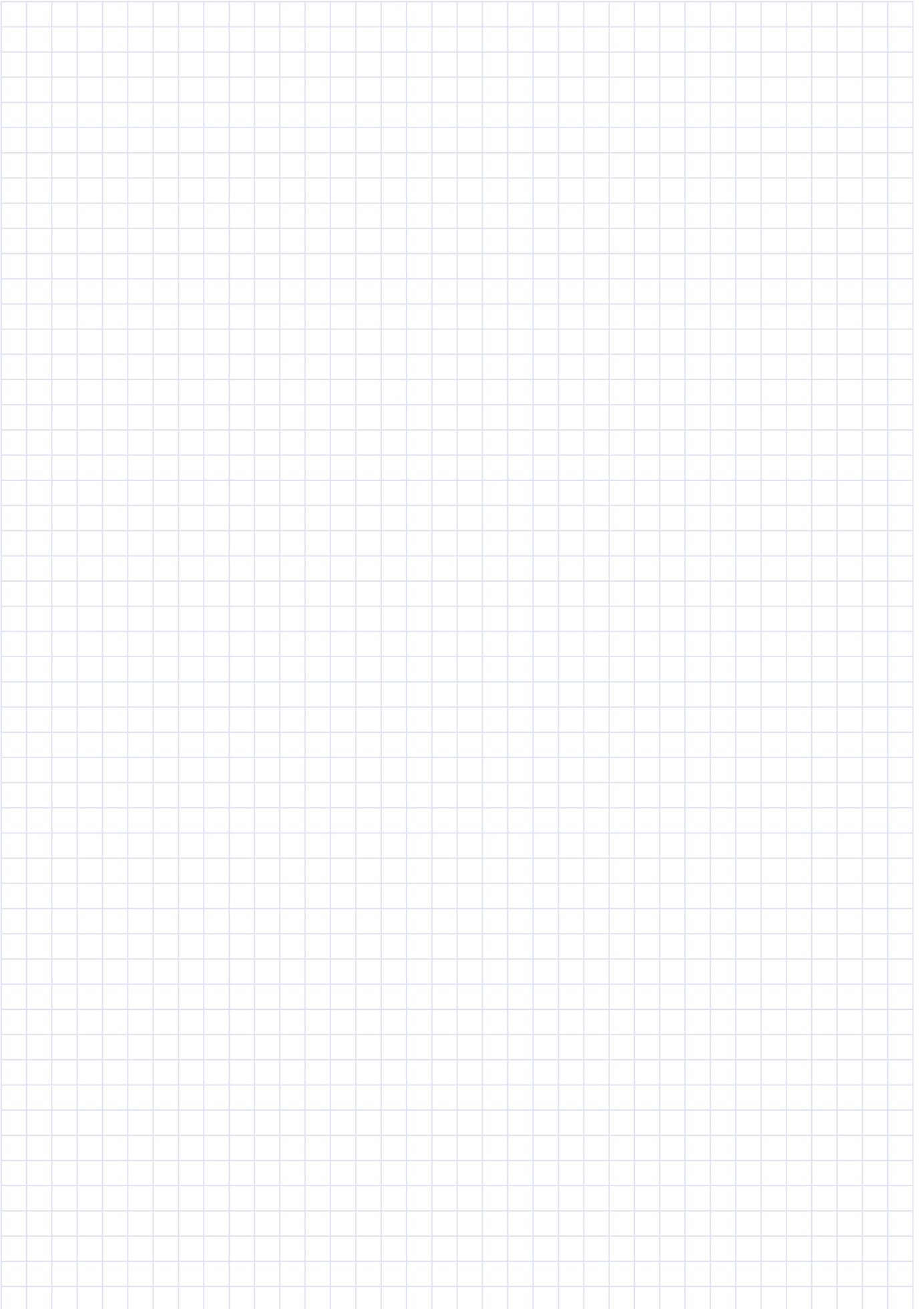
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VDO

**VW - VENTO Saloon (1H2) 11/91→09/98**

Washer Nozzle				
1.9 TDI	81 kW	04/96→09/98		246-069-056-001Z 9
2.0	85 kW	11/91→09/98	Equipment Variant (C43): CL -->; 01/92	246-080-010-002Z 14
2.8 VR6	128 kW	01/92→09/98		





Cross-Reference List

Referenzliste

Liste de référence

Lista de referencia

Lista di referenze

Список Литературы



Article-No.	OE-No./Ref.-No.	Manufacturer	Product Name	Article-No.	OE-No./Ref.-No.	Manufacturer	Product Name
246-063-013-001D	1 355 299	BMW	 Valve	246-075-017-002Z	115 869 02 21	MERCEDES-BENZ	 Screen Washer Pump
246-063-013-001D	61 66 1 355 299	BMW	 Valve	246-075-017-002Z	108 869 01 21	MERCEDES-BENZ	 Screen Washer Pump
246-063-013-001D	81.26484-0002	MAN	 Valve	246-075-021-006Z	246-075-021-006C	VDO	 Screen Washer Pump
246-063-013-001D	300786	SCANIA	 Valve	246-075-021-006Z	823 955 651	VW	 Screen Washer Pump
246-068-003-001G	000 860 60 47	MERCEDES-BENZ	 Washer Nozzle	246-075-021-006Z	1254197	VOLVO	 Screen Washer Pump
246-068-003-001G	A000 860 60 47	MERCEDES-BENZ	 Washer Nozzle	246-075-021-006Z	823 955 651	AUDI	 Screen Washer Pump
246-069-026-001G	000 869 24 47	MERCEDES-BENZ	 Washer Nozzle	246-075-021-007Z	000 869 29 21	MERCEDES-BENZ	 Screen Washer Pump
246-069-026-001G	A000 869 24 47	MERCEDES-BENZ	 Washer Nozzle	246-075-021-007Z	000 869 30 21	MERCEDES-BENZ	 Screen Washer Pump
246-069-029-004G	322 869 00 47	MERCEDES-BENZ	 Washer Nozzle	246-075-021-007Z	A000 869 29 21	MERCEDES-BENZ	 Screen Washer Pump
246-069-029-004G	A322 869 00 47	MERCEDES-BENZ	 Washer Nozzle	246-075-021-007Z	A000 869 30 21	MERCEDES-BENZ	 Screen Washer Pump
246-069-050-005D	300792	SCANIA	 Washer Nozzle	246-075-021-007Z	246-075-021-007C	VDO	 Screen Washer Pump
246-069-050-005D	4831689	VOLVO	 Washer Nozzle	246-075-023-004Z	1 359 115	BMW	 Screen Washer Pump
246-069-056-001Z	191 955 985 A	SEAT	 Washer Nozzle	246-075-023-004Z	1 359 116	BMW	 Screen Washer Pump
246-069-056-001Z	191 955 985 A	VW	 Washer Nozzle	246-075-023-004Z	61 67 1 359 115	BMW	 Screen Washer Pump
246-069-056-001Z	246-069-056-001A	VDO	 Washer Nozzle	246-075-023-004Z	61 67 1 359 116	BMW	 Screen Washer Pump
246-069-059-001Z	1 379 735	BMW	 Washer Nozzle	246-075-023-004Z	73PG17K624AA	FORD	 Screen Washer Pump
246-069-059-001Z	61 66 1 379 735	BMW	 Washer Nozzle	246-075-023-004Z	3276564	VOLVO	 Screen Washer Pump
246-069-059-001Z	246-069-059-001A	VDO	 Washer Nozzle	246-075-023-004Z	246-075-023-004C	VDO	 Screen Washer Pump
246-075-010-001Z	000 869 24 21	MERCEDES-BENZ	 Screen Washer Pump	246-075-024-002Z	000 869 31 21	MERCEDES-BENZ	 Screen Washer Pump
246-075-010-001Z	A000 869 24 21	MERCEDES-BENZ	 Screen Washer Pump	246-075-024-002Z	A000 869 31 21	MERCEDES-BENZ	 Screen Washer Pump
246-075-010-001Z	246-075-010-001C	VDO	 Screen Washer Pump	246-075-024-002Z	246-075-024-002C	VDO	 Screen Washer Pump
246-075-010-001Z	81.26485-6008	MAN	 Screen Washer Pump	246-075-040-020Z	1585878	VOLVO	 Screen Washer Pump
246-075-015-001Z	000 869 22 21	MERCEDES-BENZ	 Screen Washer Pump	246-075-040-020Z	246-075-040-020C	VDO	 Screen Washer Pump
246-075-015-001Z	A000 869 22 21	MERCEDES-BENZ	 Screen Washer Pump	246-075-042-001Z	1 368 549	BMW	 Screen Washer Pump
246-075-015-001Z	246-075-015-001C	VDO	 Screen Washer Pump	246-075-042-001Z	1 370 033	BMW	 Screen Washer Pump
246-075-015-001Z	928 628 074 01	PORSCHE	 Screen Washer Pump	246-075-042-001Z	1 370 465	BMW	 Screen Washer Pump
246-075-017-002Z	000 869 30 21	MERCEDES-BENZ	 Screen Washer Pump	246-075-042-001Z	61 66 1 368 549	BMW	 Screen Washer Pump
246-075-017-002Z	A000 869 30 21	MERCEDES-BENZ	 Screen Washer Pump	246-075-042-001Z	61 66 1 370 033	BMW	 Screen Washer Pump
246-075-017-002Z	246-075-017-002C	VDO	 Screen Washer Pump	246-075-042-001Z	61 66 1 370 465	BMW	 Screen Washer Pump
246-075-017-002Z	A115 869 02 21	MERCEDES-BENZ	 Screen Washer Pump	246-075-042-001Z	86VB17K624AA	FORD	 Screen Washer Pump
246-075-017-002Z	A108 869 01 21	MERCEDES-BENZ	 Screen Washer Pump	246-075-042-001Z	823 955 651	PORSCHE	 Screen Washer Pump



Article-No.	OE-No./Ref.-No.	Manufacturer	Product Name
246-075-042-001Z	928 628 172 01	PORSCHE	Screen Washer Pump
246-075-042-001Z	3205207	VOLVO	Screen Washer Pump
246-075-042-001Z	246-075-042-001C	VDO	Screen Washer Pump
246-075-044-001Z	1258016	VOLVO	Screen Washer Pump
246-075-044-001Z	246-075-044-001C	VDO	Screen Washer Pump
246-075-044-001Z	246-082-008-016Z	VDO	Screen Washer Pump
246-075-044-001Z	9178094	VOLVO	Screen Washer Pump
246-075-044-001Z	1258016	VOLVO	Headlight Washer Pump
246-075-044-001Z	9178094	VOLVO	Headlight Washer Pump
246-075-044-001Z	246-075-044-001C	VDO	Headlight Washer Pump
246-075-044-001Z	246-082-008-016Z	VDO	Headlight Washer Pump
246-075-044-002Z	1259832	VOLVO	Screen Washer Pump
246-075-044-002Z	246-075-044-002A	VDO	Screen Washer Pump
246-075-044-002Z	1259832	VOLVO	Headlight Washer Pump
246-075-044-002Z	246-075-044-002A	VDO	Headlight Washer Pump
246-075-044-003Z	246-075-044-003A	VDO	Screen Washer Pump
246-075-044-003Z	1395994	SCANIA	Screen Washer Pump
246-075-050-007Z	000 860 15 26	MERCEDES-BENZ	Screen Washer Pump
246-075-050-007Z	A000 860 15 26	MERCEDES-BENZ	Screen Washer Pump
246-075-050-007Z	246-075-050-007C	VDO	Screen Washer Pump
246-075-051-007Z	1606929	VOLVO	Screen Washer Pump
246-075-051-007Z	246-075-051-007C	VDO	Screen Washer Pump
246-080-010-002Z	191 955 986 A	SEAT	Washer Nozzle
246-080-010-002Z	191 955 986 A	VW	Washer Nozzle
246-080-010-002Z	246-080-010-002D	VDO	Washer Nozzle
246-080-013-001Z	1 378 799	BMW	Washer Nozzle
246-080-013-001Z	61 66 1 378 799	BMW	Washer Nozzle
246-080-013-001Z	246-080-013-001A	VDO	Washer Nozzle
246-080-013-003Z	61 66 8 350 355	BMW	Washer Nozzle
246-080-013-003Z	8 350 355	BMW	Washer Nozzle
246-080-013-003Z	246-080-013-003A	VDO	Washer Nozzle

Article-No.	OE-No./Ref.-No.	Manufacturer	Product Name
246-080-023-001Z	61 66 8 361 039	BMW	Washer Nozzle
246-080-023-001Z	8 361 039	BMW	Washer Nozzle
246-082-001-001Z	95 06 379	SAAB	Screen Washer Pump
246-082-001-001Z	367110	SCANIA	Screen Washer Pump
246-082-001-001Z	246-082-001-001C	VDO	Screen Washer Pump
246-082-001-002Z	353546	SCANIA	Screen Washer Pump
246-082-001-002Z	246-082-001-002C	VDO	Screen Washer Pump
246-082-005-002Z	246-082-005-002C	VDO	Screen Washer Pump
246-082-005-002Z	A124 869 06 21	MERCEDES-BENZ	Screen Washer Pump
246-082-005-002Z	A124 869 05 21	MERCEDES-BENZ	Screen Washer Pump
246-082-005-002Z	A124 869 04 21	MERCEDES-BENZ	Screen Washer Pump
246-082-005-002Z	A124 869 03 21	MERCEDES-BENZ	Screen Washer Pump
246-082-005-002Z	A124 869 01 21	MERCEDES-BENZ	Screen Washer Pump
246-082-005-002Z	A124 869 00 21	MERCEDES-BENZ	Screen Washer Pump
246-082-005-002Z	124 869 06 21	MERCEDES-BENZ	Screen Washer Pump
246-082-005-002Z	124 869 05 21	MERCEDES-BENZ	Screen Washer Pump
246-082-005-002Z	124 869 04 21	MERCEDES-BENZ	Screen Washer Pump
246-082-005-002Z	124 869 03 21	MERCEDES-BENZ	Screen Washer Pump
246-082-005-002Z	124 869 01 21	MERCEDES-BENZ	Screen Washer Pump
246-082-005-002Z	124 869 00 21	MERCEDES-BENZ	Screen Washer Pump
246-082-008-012Z	81.26485-6016	MAN	Screen Washer Pump
246-082-008-012Z	000 860 12 26	MERCEDES-BENZ	Screen Washer Pump
246-082-008-012Z	000 860 32 26	MERCEDES-BENZ	Screen Washer Pump
246-082-008-012Z	A000 860 12 26	MERCEDES-BENZ	Screen Washer Pump
246-082-008-012Z	A000 860 32 26	MERCEDES-BENZ	Screen Washer Pump
246-082-008-012Z	295970	SCANIA	Screen Washer Pump
246-082-008-012Z	246-082-008-012C	VDO	Screen Washer Pump
246-082-008-012Z	246-082-008-012V	VDO	Screen Washer Pump
246-082-008-012Z	690 955 651	VW	Screen Washer Pump
246-082-008-012Z	9 665 345	IVECO	Screen Washer Pump
246-082-008-012Z	0665345	DAF	Screen Washer Pump



Cross Reference List Art.-No. → OE No.

Article-No.	OE-No./Ref.-No.	Manufacturer	Product Name
246-082-008-014Z	86VB17K624AA	FORD	Screen Washer Pump
246-082-008-014Z	2108 5208009 20	LADA	Screen Washer Pump
246-082-008-014Z	000 860 13 26	MERCEDES-BENZ	Screen Washer Pump
246-082-008-014Z	000 860 20 26	MERCEDES-BENZ	Screen Washer Pump
246-082-008-014Z	000 860 33 26	MERCEDES-BENZ	Screen Washer Pump
246-082-008-014Z	A000 860 13 26	MERCEDES-BENZ	Screen Washer Pump
246-082-008-014Z	A000 860 20 26	MERCEDES-BENZ	Screen Washer Pump
246-082-008-014Z	A000 860 33 26	MERCEDES-BENZ	Screen Washer Pump
246-082-008-014Z	431 955 651	PORSCHE	Screen Washer Pump
246-082-008-014Z	85 93 477	SAAB	Screen Washer Pump
246-082-008-014Z	246-082-008-014C	VDO	Screen Washer Pump
246-082-008-014Z	431 955 651	VW	Screen Washer Pump
246-082-008-014Z	14 50 174	VAUXHALL	Screen Washer Pump
246-082-008-014Z	431 955 651	SEAT	Screen Washer Pump
246-082-008-014Z	90045820	OPEL	Screen Washer Pump
246-082-008-014Z	14 50 174	OPEL	Screen Washer Pump
246-082-008-014Z	14 50 156	OPEL	Screen Washer Pump
246-082-008-014Z	6153469	FORD	Screen Washer Pump
246-082-008-014Z	431 955 651	AUDI	Screen Washer Pump
246-082-008-021Z	246-082-008-021G	VDO	Screen Washer Pump
246-082-008-021Z	14 50 184	VAUXHALL	Screen Washer Pump
246-082-008-021Z	14 50 184	OPEL	Screen Washer Pump
246-082-008-021Z	90585761	OPEL	Screen Washer Pump
246-082-008-021Z	1H5 955 651	SEAT	Screen Washer Pump
246-082-008-021Z	90585761	VAUXHALL	Screen Washer Pump
246-082-008-021Z	1H5 955 651	VW	Screen Washer Pump
246-082-008-021Z	14 50 184	OPEL	Headlight Washer Pump
246-082-008-021Z	90585761	OPEL	Headlight Washer Pump
246-082-008-021Z	1H5 955 651	SEAT	Headlight Washer Pump
246-082-008-021Z	14 50 184	VAUXHALL	Headlight Washer Pump
246-082-008-021Z	90585761	VAUXHALL	Headlight Washer Pump

Article-No.	OE-No./Ref.-No.	Manufacturer	Product Name
246-082-008-021Z	1H5 955 651	VW	Headlight Washer Pump
246-082-008-021Z	246-082-008-021G	VDO	Headlight Washer Pump
246-082-008-025Z	1J5 955 651	AUDI	Screen Washer Pump
246-082-008-025Z	1K5 955 651	AUDI	Screen Washer Pump
246-082-008-025Z	1 199 567	BMW	Screen Washer Pump
246-082-008-025Z	67 12 1 199 567	BMW	Screen Washer Pump
246-082-008-025Z	67 12 7 302 588	BMW	Screen Washer Pump
246-082-008-025Z	67 12 8 362 154	BMW	Screen Washer Pump
246-082-008-025Z	67 12 8 377 612	BMW	Screen Washer Pump
246-082-008-025Z	7 302 588	BMW	Screen Washer Pump
246-082-008-025Z	8 362 154	BMW	Screen Washer Pump
246-082-008-025Z	8 377 612	BMW	Screen Washer Pump
246-082-008-025Z	76806-SMG-E01	HONDA	Screen Washer Pump
246-082-008-025Z	210 869 08 21	MERCEDES-BENZ	Screen Washer Pump
246-082-008-025Z	221 869 01 21	MERCEDES-BENZ	Screen Washer Pump
246-082-008-025Z	A210 869 08 21	MERCEDES-BENZ	Screen Washer Pump
246-082-008-025Z	A221 869 01 21	MERCEDES-BENZ	Screen Washer Pump
246-082-008-025Z	431 955 651	PORSCHE	Screen Washer Pump
246-082-008-025Z	1J5 955 651	SEAT	Screen Washer Pump
246-082-008-025Z	1K5 955 651	SEAT	Screen Washer Pump
246-082-008-025Z	1J5 955 651	SKODA	Screen Washer Pump
246-082-008-025Z	1K5 955 651	SKODA	Screen Washer Pump
246-082-008-025Z	1T0 955 651	SKODA	Screen Washer Pump
246-082-008-025Z	1J5 955 651	VW	Screen Washer Pump
246-082-008-025Z	1K5 955 651	VW	Screen Washer Pump
246-082-008-025Z	1T0 955 651	VW	Screen Washer Pump
246-082-008-025Z	3020175	VDO	Screen Washer Pump
246-082-008-025Z	221 869 01 21	SMART	Screen Washer Pump
246-082-008-025Z	A221 869 01 21	SMART	Screen Washer Pump
246-082-008-025Z	246-082-008-025G	VDO	Screen Washer Pump
246-082-008-025Z	997 628 182 00	PORSCHE	Screen Washer Pump



Article-No.	OE-No./Ref.-No.	Manufacturer	Product Name
246-082-008-025Z	0001753V001000000	SMART	Screen Washer Pump
246-083-001-004Z	46797755	ALFA ROMEO	Screen Washer Pump
246-083-001-004Z	71719636	ALFA ROMEO	Screen Washer Pump
246-083-001-004Z	46797755	FIAT	Screen Washer Pump
246-083-001-004Z	71719636	FIAT	Screen Washer Pump
246-083-001-004Z	46797755	LANCIA	Screen Washer Pump
246-083-001-004Z	71719636	LANCIA	Screen Washer Pump
246-083-001-004Z	14 50 175	OPEL	Screen Washer Pump
246-083-001-004Z	90226604	OPEL	Screen Washer Pump
246-083-001-004Z	14 50 175	VAUXHALL	Screen Washer Pump
246-083-001-004Z	90492357	VAUXHALL	Screen Washer Pump
246-083-001-004Z	246-083-001-001	VDO	Screen Washer Pump
246-083-001-004Z	246-083-001-004C	VDO	Screen Washer Pump
246-083-001-006Z	81.26485-6027	MAN	Screen Washer Pump
246-083-001-006Z	246-083-001-006C	VDO	Screen Washer Pump
246-083-002-006Z	333 955 651	VW	Screen Washer Pump
246-083-002-006Z	246-083-002-006G	VDO	Screen Washer Pump
246-083-002-014Z	246-083-002-014G	VDO	Screen Washer Pump
246-083-002-014Z	1H6 955 651	VW	Screen Washer Pump
246-083-002-014Z	90585762	VAUXHALL	Screen Washer Pump
246-083-002-014Z	14 50 185	VAUXHALL	Screen Washer Pump
246-083-002-014Z	1H6 955 651	SEAT	Screen Washer Pump
246-083-002-014Z	90585762	OPEL	Screen Washer Pump
246-083-002-014Z	14 50 185	OPEL	Screen Washer Pump
246-083-002-014Z	95VW17K624AA	FORD	Screen Washer Pump
246-083-002-014Z	7222079	FORD	Screen Washer Pump
246-083-002-022Z	1J6 955 651	AUDI	Screen Washer Pump
246-083-002-022Z	1K6 955 651	AUDI	Screen Washer Pump
246-083-002-022Z	1T0 955 651 A	AUDI	Screen Washer Pump
246-083-002-022Z	67 12 8 377 987	BMW	Screen Washer Pump
246-083-002-022Z	8 377 987	BMW	Screen Washer Pump

Article-No.	OE-No./Ref.-No.	Manufacturer	Product Name
246-083-002-022Z	204 866 02 21	MERCEDES-BENZ	Screen Washer Pump
246-083-002-022Z	A204 866 02 21	MERCEDES-BENZ	Screen Washer Pump
246-083-002-022Z	1J6 955 651	SEAT	Screen Washer Pump
246-083-002-022Z	1K6 955 651	SEAT	Screen Washer Pump
246-083-002-022Z	1T0 955 651 A	SEAT	Screen Washer Pump
246-083-002-022Z	1J6 955 651	SKODA	Screen Washer Pump
246-083-002-022Z	1K6 955 651	SKODA	Screen Washer Pump
246-083-002-022Z	1T0 955 651 A	SKODA	Screen Washer Pump
246-083-002-022Z	1J6 955 651	VW	Screen Washer Pump
246-083-002-022Z	1K6 955 651	VW	Screen Washer Pump
246-083-002-022Z	1T0 955 651 A	VW	Screen Washer Pump
246-083-002-022Z	5K0 955 651	VW	Screen Washer Pump
246-083-002-022Z	246-083-002-022G	VDO	Screen Washer Pump
246-083-002-022Z	3043125	VDO	Screen Washer Pump
246-083-002-022Z	3091387	VDO	Screen Washer Pump
246-083-002-022Z	0000038V001000000	SMART	Screen Washer Pump
246-086-001-002Z	1J0 955 681	AUDI	Headlight Washer Pump
246-086-001-002Z	MR911031	mitsubishi	Headlight Washer Pump
246-086-001-002Z	996 624 502 00	PORSCHE	Headlight Washer Pump
246-086-001-002Z	1J0 955 681	SEAT	Headlight Washer Pump
246-086-001-002Z	1J0 955 681	SKODA	Headlight Washer Pump
246-086-001-002Z	191 955 681	VW	Headlight Washer Pump
246-086-001-002Z	3B0 955 681	VW	Headlight Washer Pump
246-086-001-002Z	246-086-001-002C	VDO	Headlight Washer Pump
246-086-001-007Z	3B7 955 681	AUDI	Headlight Washer Pump
246-086-001-007Z	67 12 8 377 430	BMW	Headlight Washer Pump
246-086-001-007Z	67 12 8 377 613	BMW	Headlight Washer Pump
246-086-001-007Z	8 377 430	BMW	Headlight Washer Pump
246-086-001-007Z	8 377 613	BMW	Headlight Washer Pump
246-086-001-007Z	970 624 502 00	PORSCHE	Headlight Washer Pump
246-086-001-007Z	997 624 502 00	PORSCHE	Headlight Washer Pump



Article-No.	OE-No./Ref.-No.	Manufacturer	Product Name	Article-No.	OE-No./Ref.-No.	Manufacturer	Product Name
246-086-001-007Z	3B7 955 681	SEAT	 Headlight Washer Pump	A2C53030219Z	643497	PEUGEOT	 Screen Washer Pump
246-086-001-007Z	3B0 955 681 A	SKODA	 Headlight Washer Pump	A2C53030219Z	0000643497	PEUGEOT	 Screen Washer Pump
246-086-001-007Z	3B7 955 681	SKODA	 Headlight Washer Pump	A2C53030219Z	9643447780	CITROËN	 Screen Washer Pump
246-086-001-007Z	3B0 955 681 A	VW	 Headlight Washer Pump	A2C53030219Z	643497	CITROËN	 Screen Washer Pump
246-086-001-007Z	3B7 955 681	VW	 Headlight Washer Pump	A2C53030219Z	0000643497	CITROËN	 Screen Washer Pump
246-086-001-007Z	246-086-001-007C	VDO	 Headlight Washer Pump	A2C53030301Z	0000643475	CITROËN	 Screen Washer Pump
395-060-017-001C	1 369 263	BMW	 Level Control Switch	A2C53030301Z	0000643492	CITROËN	 Screen Washer Pump
395-060-017-001C	61 31 1 369 263	BMW	 Level Control Switch	A2C53030301Z	643492	CITROËN	 Screen Washer Pump
88-205-001	000 869 01 58	MERCEDES-BENZ	 Connector	A2C53030301Z	9643447980	CITROËN	 Screen Washer Pump
88-205-001	A000 869 01 58	MERCEDES-BENZ	 Connector	A2C53030301Z	9641553980	FIAT	 Screen Washer Pump
88-326-004	107 869 00 24	MERCEDES-BENZ	 Connector	A2C53030301Z	44 08 575	OPEL	 Screen Washer Pump
88-326-004	A107 869 00 24	MERCEDES-BENZ	 Connector	A2C53030301Z	44 10 722	OPEL	 Screen Washer Pump
89-031-015	81.26481-0033	MAN	 Gasket washer pump	A2C53030301Z	91160063	OPEL	 Screen Washer Pump
89-602-050	81.26481-0033	MAN	 Gasket washer pump	A2C53030301Z	93160293	OPEL	 Screen Washer Pump
A2C3479100080	4H0 955 101 B	AUDI	 Headlight Washer Nozzle	A2C53030301Z	0000643492	PEUGEOT	 Screen Washer Pump
A2C3479100080	4H0 955 101 C	AUDI	 Headlight Washer Nozzle	A2C53030301Z	643492	PEUGEOT	 Screen Washer Pump
A2C3479100080	4H0 955 101 D	AUDI	 Headlight Washer Nozzle	A2C53030301Z	9643447980	PEUGEOT	 Screen Washer Pump
A2C3479100080	4H0 955 101 B	VW	 Headlight Washer Nozzle	A2C53030301Z	7700428386	RENAULT	 Screen Washer Pump
A2C3479100080	4H0 955 101 C	VW	 Headlight Washer Nozzle	A2C53030301Z	3030301	VDO	 Screen Washer Pump
A2C3479100080	4H0 955 101 D	VW	 Headlight Washer Nozzle	A2C53030301Z	A2C53030301	VDO	 Screen Washer Pump
A2C3479100080	A2C34791000	VDO	 Headlight Washer Nozzle	A2C53240114Z	A2C53240114	VDO	 Screen Washer Pump
A2C3479110080	4H0 955 102 B	AUDI	 Headlight Washer Nozzle	A2C53240114Z	13250356	CHEVROLET	 Screen Washer Pump
A2C3479110080	4H0 955 102 C	AUDI	 Headlight Washer Nozzle	A2C53240114Z	13250356	SAAB	 Screen Washer Pump
A2C3479110080	4H0 955 102 D	AUDI	 Headlight Washer Nozzle	A2C53240114Z	13250356	OPEL	 Screen Washer Pump
A2C3479110080	4H0 955 102 B	VW	 Headlight Washer Nozzle	A2C53240114Z	1 450 058	OPEL	 Screen Washer Pump
A2C3479110080	4H0 955 102 C	VW	 Headlight Washer Nozzle	A2C5324011780	13250357	OPEL	 Screen Washer Pump
A2C3479110080	4H0 955 102 D	VW	 Headlight Washer Nozzle	A2C5324011780	14 50 059	OPEL	 Screen Washer Pump
A2C3479110080	A2C34791100	VDO	 Headlight Washer Nozzle	A2C5324011780	A2C53240117	VDO	 Screen Washer Pump
A2C53030219Z	A2C53030219	VDO	 Screen Washer Pump	A2C53240479Z	6 934 159	BMW	 Screen Washer Pump
A2C53030219Z	3030219	VDO	 Screen Washer Pump	A2C53240479Z	6 934 160	BMW	 Screen Washer Pump
A2C53030219Z	9643447780	PEUGEOT	Screen Washer Pump	A2C53240479Z	67 12 6 934 159	BMW	Screen Washer Pump



Article-No.	OE-No./Ref.-No.	Manufacturer	Product Name
A2C53240479Z	A2C53240479	VDO	Screen Washer Pump
A2C53240479Z	3240479	VDO	Screen Washer Pump
A2C53240479Z	7 302 589	BMW	Screen Washer Pump
A2C53240479Z	67 12 7 302 589	BMW	Screen Washer Pump
A2C53240479Z	67 12 6 934 160	BMW	Screen Washer Pump
A2C53304876Z	67 63 7 217 792	BMW	Headlight Washer Pump
A2C53304876Z	7 217 792	BMW	Headlight Washer Pump
A2C53304876Z	8K0 955 681	VW	Headlight Washer Pump
A2C53304876Z	A2C53304876	VDO	Headlight Washer Pump
A2C53304876Z	3304876	CONTINENTAL	Headlight Washer Pump
A2C53308603Z	6R0 955 681	AUDI	Headlight Washer Pump
A2C53308603Z	6R0 955 681	SEAT	Headlight Washer Pump
A2C53308603Z	6R0 955 681	SKODA	Headlight Washer Pump
A2C53308603Z	6R0 955 681	VW	Headlight Washer Pump
A2C53308603Z	3308603	VDO	Headlight Washer Pump
A2C59506137Z	7700430702	RENAULT	Screen Washer Pump
A2C59506137Z	28920BU000	NISSAN	Screen Washer Pump
A2C59506138Z	8200213041	NISSAN	Screen Washer Pump
A2C59506138Z	8200213041	RENAULT	Screen Washer Pump
X10-729-002-004	1652613	FORD	Screen Washer Pump
X10-729-002-004	7003178	FORD	Screen Washer Pump
X10-729-002-004	87AB17K624AC	FORD	Screen Washer Pump
X10-729-002-004	93BB17K624BA	FORD	Screen Washer Pump
X10-729-002-004	1E00-76-672	MAZDA	Screen Washer Pump
X10-729-002-004	1E0076672	MAZDA	Screen Washer Pump
X10-729-002-005	1698640	FORD	Screen Washer Pump
X10-729-002-005	2S6T17K624AB	FORD	Screen Washer Pump
X10-729-002-005	6833495	FORD	Screen Washer Pump
X10-729-002-005	7003177	FORD	Screen Washer Pump
X10-729-002-005	92AB17K624AA	FORD	Screen Washer Pump
X10-729-002-005	93BB17K624AA	FORD	Screen Washer Pump

Article-No.	OE-No./Ref.-No.	Manufacturer	Product Name
X10-729-002-007	0000643458	CITROËN	Screen Washer Pump
X10-729-002-007	643458	CITROËN	Screen Washer Pump
X10-729-002-007	0000643458	PEUGEOT	Screen Washer Pump
X10-729-002-007	643458	PEUGEOT	Screen Washer Pump
X10-729-002-008	6140949	FORD	Screen Washer Pump
X10-729-002-008	83BB17K624BA	FORD	Screen Washer Pump
X11-246-003-014	1J0 973 722 A	AUDI	Adaptor wash waterpump for windscreen cleaning
X11-246-003-014	1J0 973 722 A	SEAT	Adaptor wash waterpump for windscreen cleaning
X11-246-003-014	1J0 973 722 A	SKODA	Adaptor wash waterpump for windscreen cleaning
X11-246-003-014	1J0 973 722 A	VW	Adaptor wash waterpump for windscreen cleaning
X11-246-003-014	1J0 973 722 A	AUDI	Adaptor wash waterpump for headlight cleaning
X11-246-003-014	1J0 973 722 A	SEAT	Adaptor wash waterpump for headlight cleaning
X11-246-003-014	1J0 973 722 A	SKODA	Adaptor wash waterpump for headlight cleaning
X11-246-003-014	1J0 973 722 A	VW	Adaptor wash waterpump for headlight cleaning



Cross Reference List OE No. → Art.-No.

OE-No./Ref.-No.	Manufacturer	Article-No.	Product Name
0000038V00100000	SMART	246-083-002-022Z	Screen Washer Pump
0000643458	CITROËN	X10-729-002-007	Screen Washer Pump
0000643458	PEUGEOT	X10-729-002-007	Screen Washer Pump
0000643475	CITROËN	A2C53030301Z	Screen Washer Pump
0000643492	CITROËN	A2C53030301Z	Screen Washer Pump
0000643492	PEUGEOT	A2C53030301Z	Screen Washer Pump
0000643497	PEUGEOT	A2C53030219Z	Screen Washer Pump
0000643497	CITROËN	A2C53030219Z	Screen Washer Pump
0001753V00100000	SMART	246-082-008-025Z	Screen Washer Pump
000 860 12 26	MERCEDES-BENZ	246-082-008-012Z	Screen Washer Pump
000 860 13 26	MERCEDES-BENZ	246-082-008-014Z	Screen Washer Pump
000 860 15 26	MERCEDES-BENZ	246-075-050-007Z	Screen Washer Pump
000 860 20 26	MERCEDES-BENZ	246-082-008-014Z	Screen Washer Pump
000 860 32 26	MERCEDES-BENZ	246-082-008-012Z	Screen Washer Pump
000 860 33 26	MERCEDES-BENZ	246-082-008-014Z	Screen Washer Pump
000 860 60 47	MERCEDES-BENZ	246-068-003-001G	Washer Nozzle
000 869 01 58	MERCEDES-BENZ	88-205-001	Connector
000 869 22 21	MERCEDES-BENZ	246-075-015-001Z	Screen Washer Pump
000 869 24 21	MERCEDES-BENZ	246-075-010-001Z	Screen Washer Pump
000 869 24 47	MERCEDES-BENZ	246-069-026-001G	Washer Nozzle
000 869 29 21	MERCEDES-BENZ	246-075-021-007Z	Screen Washer Pump
000 869 30 21	MERCEDES-BENZ	246-075-017-002Z	Screen Washer Pump
000 869 30 21	MERCEDES-BENZ	246-075-021-007Z	Screen Washer Pump
000 869 31 21	MERCEDES-BENZ	246-075-024-002Z	Screen Washer Pump
0665345	DAF	246-082-008-012Z	Screen Washer Pump
107 869 00 24	MERCEDES-BENZ	88-326-004	Connector
108 869 01 21	MERCEDES-BENZ	246-075-017-002Z	Screen Washer Pump
115 869 02 21	MERCEDES-BENZ	246-075-017-002Z	Screen Washer Pump
1 199 567	BMW	246-082-008-025Z	Screen Washer Pump
124 869 00 21	MERCEDES-BENZ	246-082-005-002Z	Screen Washer Pump
124 869 01 21	MERCEDES-BENZ	246-082-005-002Z	Screen Washer Pump

OE-No./Ref.-No.	Manufacturer	Article-No.	Product Name
124 869 03 21	MERCEDES-BENZ	246-082-005-002Z	Screen Washer Pump
124 869 04 21	MERCEDES-BENZ	246-082-005-002Z	Screen Washer Pump
124 869 05 21	MERCEDES-BENZ	246-082-005-002Z	Screen Washer Pump
124 869 06 21	MERCEDES-BENZ	246-082-005-002Z	Screen Washer Pump
1254197	VOLVO	246-075-021-006Z	Screen Washer Pump
1258016	VOLVO	246-075-044-001Z	Screen Washer Pump
1258016	VOLVO	246-075-044-001Z	Headlight Washer Pump
1259832	VOLVO	246-075-044-002Z	Screen Washer Pump
1259832	VOLVO	246-075-044-002Z	Headlight Washer Pump
13250356	CHEVROLET	A2C53240114Z	Screen Washer Pump
13250356	SAAB	A2C53240114Z	Screen Washer Pump
13250356	OPEL	A2C53240114Z	Screen Washer Pump
13250357	OPEL	A2C5324011780	Screen Washer Pump
1 355 299	BMW	246-063-013-001D	Valve
1 359 115	BMW	246-075-023-004Z	Screen Washer Pump
1 359 116	BMW	246-075-023-004Z	Screen Washer Pump
1 368 549	BMW	246-075-042-001Z	Screen Washer Pump
1 369 263	BMW	395-060-017-001C	Level Control Switch
1 370 033	BMW	246-075-042-001Z	Screen Washer Pump
1 370 465	BMW	246-075-042-001Z	Screen Washer Pump
1 378 799	BMW	246-080-013-001Z	Washer Nozzle
1 379 735	BMW	246-069-059-001Z	Washer Nozzle
1395994	SCANIA	246-075-044-003Z	Screen Washer Pump
1 450 058	OPEL	A2C53240114Z	Screen Washer Pump
14 50 059	OPEL	A2C5324011780	Screen Washer Pump
14 50 156	OPEL	246-082-008-014Z	Screen Washer Pump
14 50 174	VAUXHALL	246-082-008-014Z	Screen Washer Pump
14 50 174	OPEL	246-082-008-014Z	Screen Washer Pump
14 50 175	OPEL	246-083-001-004Z	Screen Washer Pump
14 50 175	VAUXHALL	246-083-001-004Z	Screen Washer Pump
14 50 184	VAUXHALL	246-082-008-021Z	Screen Washer Pump



OE-No./Ref.-No.	Manufacturer	Article-No.	Product Name
14 50 184	OPEL	246-082-008-021Z	 Screen Washer Pump
14 50 184	OPEL	246-082-008-021Z	 Headlight Washer Pump
14 50 184	VAUXHALL	246-082-008-021Z	 Headlight Washer Pump
14 50 185	VAUXHALL	246-083-002-014Z	 Screen Washer Pump
14 50 185	OPEL	246-083-002-014Z	 Screen Washer Pump
1585878	VOLVO	246-075-040-020Z	 Screen Washer Pump
1606929	VOLVO	246-075-051-007Z	 Screen Washer Pump
1652613	FORD	X10-729-002-004	 Screen Washer Pump
1698640	FORD	X10-729-002-005	 Screen Washer Pump
191 955 681	VW	246-086-001-002Z	 Headlight Washer Pump
191 955 985 A	SEAT	246-069-056-001Z	 Washer Nozzle
191 955 985 A	VW	246-069-056-001Z	 Washer Nozzle
191 955 986 A	SEAT	246-080-010-002Z	 Washer Nozzle
191 955 986 A	VW	246-080-010-002Z	 Washer Nozzle
1E0076672	MAZDA	X10-729-002-004	 Screen Washer Pump
1E00-76-672	MAZDA	X10-729-002-004	 Screen Washer Pump
1H5 955 651	SEAT	246-082-008-021Z	 Screen Washer Pump
1H5 955 651	VW	246-082-008-021Z	 Screen Washer Pump
1H5 955 651	SEAT	246-082-008-021Z	 Headlight Washer Pump
1H5 955 651	VW	246-082-008-021Z	 Headlight Washer Pump
1H6 955 651	VW	246-083-002-014Z	 Screen Washer Pump
1H6 955 651	SEAT	246-083-002-014Z	 Screen Washer Pump
1J0 955 681	AUDI	246-086-001-002Z	 Headlight Washer Pump
1J0 955 681	SEAT	246-086-001-002Z	 Headlight Washer Pump
1J0 955 681	SKODA	246-086-001-002Z	 Headlight Washer Pump
1J0 973 722 A	AUDI	X11-246-003-014	 Adaptor wash waterpump for windscreen cleaning
1J0 973 722 A	SEAT	X11-246-003-014	 Adaptor wash waterpump for windscreen cleaning
1J0 973 722 A	SKODA	X11-246-003-014	 Adaptor wash waterpump for windscreen cleaning
1J0 973 722 A	VW	X11-246-003-014	 Adaptor wash waterpump for windscreen cleaning

OE-No./Ref.-No.	Manufacturer	Article-No.	Product Name
1J0 973 722 A	AUDI	X11-246-003-014	 Adaptor wash waterpump for headlight cleaning
1J0 973 722 A	SEAT	X11-246-003-014	 Adaptor wash waterpump for headlight cleaning
1J0 973 722 A	SKODA	X11-246-003-014	 Adaptor wash waterpump for headlight cleaning
1J0 973 722 A	VW	X11-246-003-014	 Adaptor wash waterpump for headlight cleaning
1J5 955 651	AUDI	246-082-008-025Z	 Screen Washer Pump
1J5 955 651	SEAT	246-082-008-025Z	 Screen Washer Pump
1J5 955 651	SKODA	246-082-008-025Z	 Screen Washer Pump
1J5 955 651	VW	246-082-008-025Z	 Screen Washer Pump
1J6 955 651	AUDI	246-083-002-022Z	 Screen Washer Pump
1J6 955 651	SEAT	246-083-002-022Z	 Screen Washer Pump
1J6 955 651	SKODA	246-083-002-022Z	 Screen Washer Pump
1J6 955 651	VW	246-083-002-022Z	 Screen Washer Pump
1K5 955 651	AUDI	246-082-008-025Z	 Screen Washer Pump
1K5 955 651	SEAT	246-082-008-025Z	 Screen Washer Pump
1K5 955 651	SKODA	246-082-008-025Z	 Screen Washer Pump
1K5 955 651	VW	246-082-008-025Z	 Screen Washer Pump
1K6 955 651	AUDI	246-083-002-022Z	 Screen Washer Pump
1K6 955 651	SEAT	246-083-002-022Z	 Screen Washer Pump
1K6 955 651	SKODA	246-083-002-022Z	 Screen Washer Pump
1K6 955 651	VW	246-083-002-022Z	 Screen Washer Pump
1T0 955 651	SKODA	246-082-008-025Z	 Screen Washer Pump
1T0 955 651	VW	246-082-008-025Z	 Screen Washer Pump
1T0 955 651 A	AUDI	246-083-002-022Z	 Screen Washer Pump
1T0 955 651 A	SEAT	246-083-002-022Z	 Screen Washer Pump
1T0 955 651 A	SKODA	246-083-002-022Z	 Screen Washer Pump
1T0 955 651 A	VW	246-083-002-022Z	 Screen Washer Pump
204 866 02 21	MERCEDES-BENZ	246-083-002-022Z	 Screen Washer Pump
2108 5208009 20	LADA	246-082-008-014Z	 Screen Washer Pump
210 869 08 21	MERCEDES-BENZ	246-082-008-025Z	 Screen Washer Pump



Cross Reference List OE No. → Art.-No.

OE-No./Ref.-No.	Manufacturer	Article-No.	Product Name
221 869 01 21	MERCEDES-BENZ	246-082-008-025Z	Screen Washer Pump
221 869 01 21	SMART	246-082-008-025Z	Screen Washer Pump
246-069-056-001A	VDO	246-069-056-001Z	Washer Nozzle
246-069-059-001A	VDO	246-069-059-001Z	Washer Nozzle
246-075-010-001C	VDO	246-075-010-001Z	Screen Washer Pump
246-075-015-001C	VDO	246-075-015-001Z	Screen Washer Pump
246-075-017-002C	VDO	246-075-017-002Z	Screen Washer Pump
246-075-021-006C	VDO	246-075-021-006Z	Screen Washer Pump
246-075-021-007C	VDO	246-075-021-007Z	Screen Washer Pump
246-075-023-004C	VDO	246-075-023-004Z	Screen Washer Pump
246-075-024-002C	VDO	246-075-024-002Z	Screen Washer Pump
246-075-040-020C	VDO	246-075-040-020Z	Screen Washer Pump
246-075-042-001C	VDO	246-075-042-001Z	Screen Washer Pump
246-075-044-001C	VDO	246-075-044-001Z	Screen Washer Pump
246-075-044-001C	VDO	246-075-044-001Z	Headlight Washer Pump
246-075-044-002A	VDO	246-075-044-002Z	Screen Washer Pump
246-075-044-002A	VDO	246-075-044-002Z	Headlight Washer Pump
246-075-044-003A	VDO	246-075-044-003Z	Screen Washer Pump
246-075-050-007C	VDO	246-075-050-007Z	Screen Washer Pump
246-075-051-007C	VDO	246-075-051-007Z	Screen Washer Pump
246-080-010-002D	VDO	246-080-010-002Z	Washer Nozzle
246-080-013-001A	VDO	246-080-013-001Z	Washer Nozzle
246-080-013-003A	VDO	246-080-013-003Z	Washer Nozzle
246-082-001-001C	VDO	246-082-001-001Z	Screen Washer Pump
246-082-001-002C	VDO	246-082-001-002Z	Screen Washer Pump
246-082-005-002C	VDO	246-082-005-002Z	Screen Washer Pump
246-082-008-012C	VDO	246-082-008-012Z	Screen Washer Pump
246-082-008-012V	VDO	246-082-008-012Z	Screen Washer Pump
246-082-008-014C	VDO	246-082-008-014Z	Screen Washer Pump
246-082-008-016Z	VDO	246-075-044-001Z	Screen Washer Pump
246-082-008-016Z	VDO	246-075-044-001Z	Headlight Washer Pump

OE-No./Ref.-No.	Manufacturer	Article-No.	Product Name
246-082-008-021G	VDO	246-082-008-021Z	Screen Washer Pump
246-082-008-021G	VDO	246-082-008-021Z	Headlight Washer Pump
246-082-008-025G	VDO	246-082-008-025Z	Screen Washer Pump
246-083-001-001	VDO	246-083-001-004Z	Screen Washer Pump
246-083-001-004C	VDO	246-083-001-004Z	Screen Washer Pump
246-083-001-006C	VDO	246-083-001-006Z	Screen Washer Pump
246-083-002-006G	VDO	246-083-002-006Z	Screen Washer Pump
246-083-002-014G	VDO	246-083-002-014Z	Screen Washer Pump
246-083-002-022G	VDO	246-083-002-022Z	Screen Washer Pump
246-086-001-002C	VDO	246-086-001-002Z	Headlight Washer Pump
246-086-001-007C	VDO	246-086-001-007Z	Headlight Washer Pump
28920BU000	NISSAN	A2C59506137Z	Screen Washer Pump
295970	SCANIA	246-082-008-012Z	Screen Washer Pump
2S6T17K624AB	FORD	X10-729-002-005	Screen Washer Pump
300786	SCANIA	246-063-013-001D	Valve
300792	SCANIA	246-069-050-005D	Washer Nozzle
3020175	VDO	246-082-008-025Z	Screen Washer Pump
3030219	VDO	A2C53030219Z	Screen Washer Pump
3030301	VDO	A2C53030301Z	Screen Washer Pump
3043125	VDO	246-083-002-022Z	Screen Washer Pump
3091387	VDO	246-083-002-022Z	Screen Washer Pump
3205207	VOLVO	246-075-042-001Z	Screen Washer Pump
322 869 00 47	MERCEDES-BENZ	246-069-029-004G	Washer Nozzle
3240479	VDO	A2C53240479Z	Screen Washer Pump
3276564	VOLVO	246-075-023-004Z	Screen Washer Pump
3304876	CONTINENTAL	A2C53304876Z	Headlight Washer Pump
3308603	VDO	A2C53308603Z	Headlight Washer Pump
333 955 651	VW	246-083-002-006Z	Screen Washer Pump
353546	SCANIA	246-082-001-002Z	Screen Washer Pump
367110	SCANIA	246-082-001-001Z	Screen Washer Pump
3B0 955 681	VW	246-086-001-002Z	Headlight Washer Pump



OE-No./Ref.-No.	Manufacturer	Article-No.	Product Name
3B0 955 681 A	SKODA	246-086-001-007Z	Headlight Washer Pump
3B0 955 681 A	VW	246-086-001-007Z	Headlight Washer Pump
3B7 955 681	AUDI	246-086-001-007Z	Headlight Washer Pump
3B7 955 681	SEAT	246-086-001-007Z	Headlight Washer Pump
3B7 955 681	SKODA	246-086-001-007Z	Headlight Washer Pump
3B7 955 681	VW	246-086-001-007Z	Headlight Washer Pump
431 955 651	PORSCHE	246-082-008-014Z	Screen Washer Pump
431 955 651	VW	246-082-008-014Z	Screen Washer Pump
431 955 651	SEAT	246-082-008-014Z	Screen Washer Pump
431 955 651	AUDI	246-082-008-014Z	Screen Washer Pump
431 955 651	PORSCHE	246-082-008-025Z	Screen Washer Pump
44 08 575	OPEL	A2C53030301Z	Screen Washer Pump
44 10 722	OPEL	A2C53030301Z	Screen Washer Pump
46797755	ALFA ROMEO	246-083-001-004Z	Screen Washer Pump
46797755	FIAT	246-083-001-004Z	Screen Washer Pump
46797755	LANCIA	246-083-001-004Z	Screen Washer Pump
4831689	VOLVO	246-069-050-005D	Washer Nozzle
4H0 955 101 B	AUDI	A2C3479100080	Headlight Washer Nozzle
4H0 955 101 B	VW	A2C3479100080	Headlight Washer Nozzle
4H0 955 101 C	AUDI	A2C3479100080	Headlight Washer Nozzle
4H0 955 101 C	VW	A2C3479100080	Headlight Washer Nozzle
4H0 955 101 D	AUDI	A2C3479100080	Headlight Washer Nozzle
4H0 955 101 D	VW	A2C3479100080	Headlight Washer Nozzle
4H0 955 102 B	AUDI	A2C3479110080	Headlight Washer Nozzle
4H0 955 102 B	VW	A2C3479110080	Headlight Washer Nozzle
4H0 955 102 C	AUDI	A2C3479110080	Headlight Washer Nozzle
4H0 955 102 C	VW	A2C3479110080	Headlight Washer Nozzle
4H0 955 102 D	AUDI	A2C3479110080	Headlight Washer Nozzle
4H0 955 102 D	VW	A2C3479110080	Headlight Washer Nozzle
5K0 955 651	VW	246-083-002-022Z	Screen Washer Pump
61 31 1 369 263	BMW	395-060-017-001C	Level Control Switch

OE-No./Ref.-No.	Manufacturer	Article-No.	Product Name
6140949	FORD	X10-729-002-008	Screen Washer Pump
6153469	FORD	246-082-008-014Z	Screen Washer Pump
61 66 1 355 299	BMW	246-063-013-001D	Valve
61 66 1 368 549	BMW	246-075-042-001Z	Screen Washer Pump
61 66 1 370 033	BMW	246-075-042-001Z	Screen Washer Pump
61 66 1 370 465	BMW	246-075-042-001Z	Screen Washer Pump
61 66 1 378 799	BMW	246-080-013-001Z	Washer Nozzle
61 66 1 379 735	BMW	246-069-059-001Z	Washer Nozzle
61 66 8 350 355	BMW	246-080-013-003Z	Washer Nozzle
61 66 8 361 039	BMW	246-080-023-001Z	Washer Nozzle
61 67 1 359 115	BMW	246-075-023-004Z	Screen Washer Pump
61 67 1 359 116	BMW	246-075-023-004Z	Screen Washer Pump
643458	CITROËN	X10-729-002-007	Screen Washer Pump
643458	PEUGEOT	X10-729-002-007	Screen Washer Pump
643492	CITROËN	A2C53030301Z	Screen Washer Pump
643492	PEUGEOT	A2C53030301Z	Screen Washer Pump
643497	PEUGEOT	A2C53030219Z	Screen Washer Pump
643497	CITROËN	A2C53030219Z	Screen Washer Pump
67 12 1 199 567	BMW	246-082-008-025Z	Screen Washer Pump
67 12 6 934 159	BMW	A2C53240479Z	Screen Washer Pump
67 12 6 934 160	BMW	A2C53240479Z	Screen Washer Pump
67 12 7 302 588	BMW	246-082-008-025Z	Screen Washer Pump
67 12 7 302 589	BMW	A2C53240479Z	Screen Washer Pump
67 12 8 362 154	BMW	246-082-008-025Z	Screen Washer Pump
67 12 8 377 430	BMW	246-086-001-007Z	Headlight Washer Pump
67 12 8 377 612	BMW	246-082-008-025Z	Screen Washer Pump
67 12 8 377 613	BMW	246-086-001-007Z	Headlight Washer Pump
67 12 8 377 987	BMW	246-083-002-022Z	Screen Washer Pump
67 63 7 217 792	BMW	A2C53304876Z	Headlight Washer Pump
6833495	FORD	X10-729-002-005	Screen Washer Pump
690 955 651	VW	246-082-008-012Z	Screen Washer Pump



Cross Reference List OE No. → Art.-No.

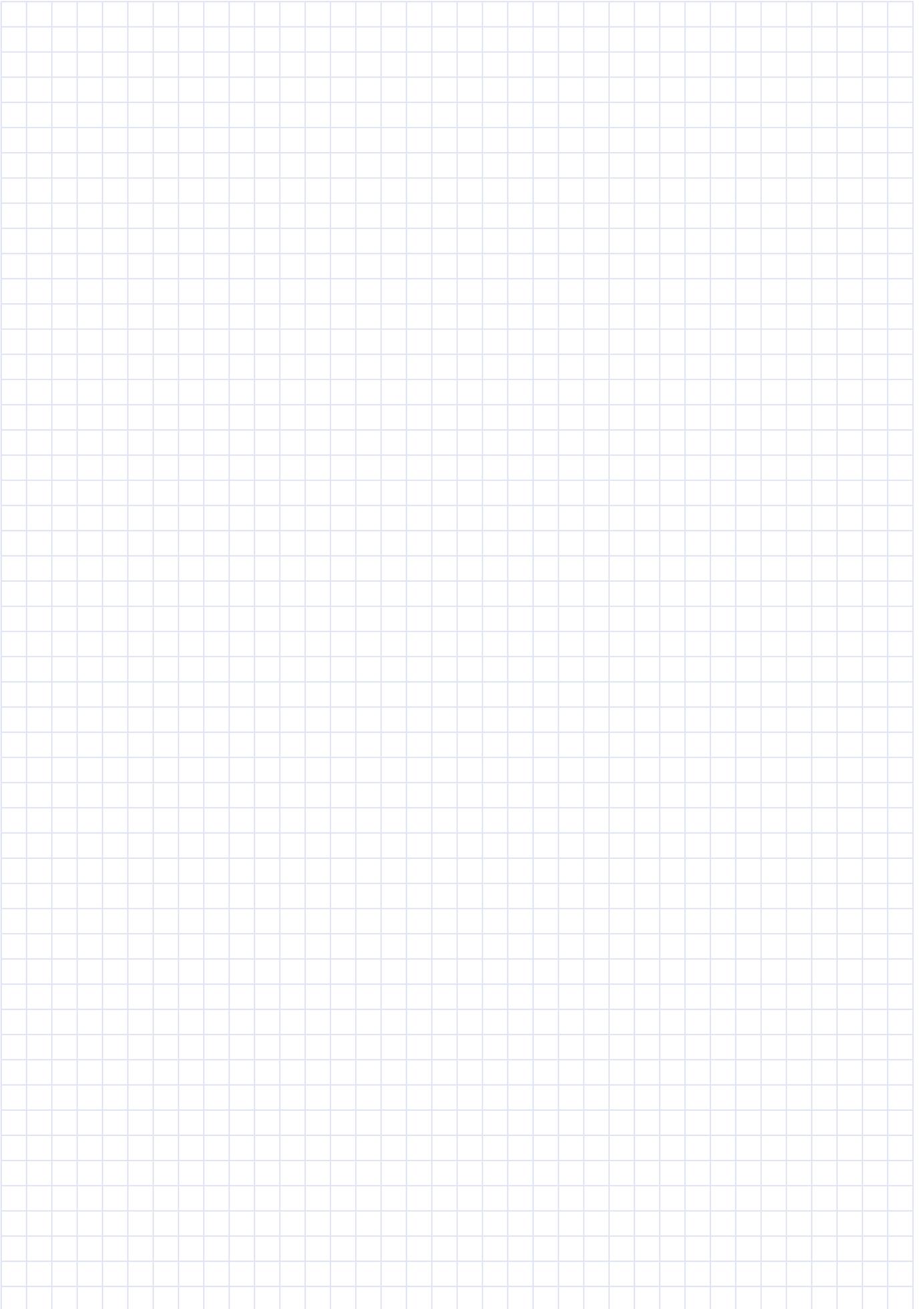
OE-No./Ref.-No.	Manufacturer	Article-No.	Product Name
6 934 159	BMW	A2C53240479Z	Screen Washer Pump
6 934 160	BMW	A2C53240479Z	Screen Washer Pump
6R0 955 681	AUDI	A2C53308603Z	Headlight Washer Pump
6R0 955 681	SEAT	A2C53308603Z	Headlight Washer Pump
6R0 955 681	SKODA	A2C53308603Z	Headlight Washer Pump
6R0 955 681	VW	A2C53308603Z	Headlight Washer Pump
7003177	FORD	X10-729-002-005	Screen Washer Pump
7003178	FORD	X10-729-002-004	Screen Washer Pump
71719636	ALFA ROMEO	246-083-001-004Z	Screen Washer Pump
71719636	FIAT	246-083-001-004Z	Screen Washer Pump
71719636	LANCIA	246-083-001-004Z	Screen Washer Pump
7 217 792	BMW	A2C53304876Z	Headlight Washer Pump
7222079	FORD	246-083-002-014Z	Screen Washer Pump
7 302 588	BMW	246-082-008-025Z	Screen Washer Pump
7 302 589	BMW	A2C53240479Z	Screen Washer Pump
73PG17K624AA	FORD	246-075-023-004Z	Screen Washer Pump
76806-SMG-E01	HONDA	246-082-008-025Z	Screen Washer Pump
7700428386	RENAULT	A2C53030301Z	Screen Washer Pump
7700430702	RENAULT	A2C59506137Z	Screen Washer Pump
81.26481-0033	MAN	89-031-015	Gasket washer pump
81.26481-0033	MAN	89-602-050	Gasket washer pump
81.26484-0002	MAN	246-063-013-001D	Valve
81.26485-6008	MAN	246-075-010-001Z	Screen Washer Pump
81.26485-6016	MAN	246-082-008-012Z	Screen Washer Pump
81.26485-6027	MAN	246-083-001-006Z	Screen Washer Pump
8200213041	NISSAN	A2C59506138Z	Screen Washer Pump
8200213041	RENAULT	A2C59506138Z	Screen Washer Pump
823 955 651	VW	246-075-021-006Z	Screen Washer Pump
823 955 651	AUDI	246-075-021-006Z	Screen Washer Pump
823 955 651	PORSCHE	246-075-042-001Z	Screen Washer Pump
8 350 355	BMW	246-080-013-003Z	Washer Nozzle

OE-No./Ref.-No.	Manufacturer	Article-No.	Product Name
8 361 039	BMW	246-080-023-001Z	Washer Nozzle
8 362 154	BMW	246-082-008-025Z	Screen Washer Pump
8 377 430	BMW	246-086-001-007Z	Headlight Washer Pump
8 377 612	BMW	246-082-008-025Z	Screen Washer Pump
8 377 613	BMW	246-086-001-007Z	Headlight Washer Pump
8 377 987	BMW	246-083-002-022Z	Screen Washer Pump
83BB17K624BA	FORD	X10-729-002-008	Screen Washer Pump
85 93 477	SAAB	246-082-008-014Z	Screen Washer Pump
86VB17K624AA	FORD	246-075-042-001Z	Screen Washer Pump
86VB17K624AA	FORD	246-082-008-014Z	Screen Washer Pump
87AB17K624AC	FORD	X10-729-002-004	Screen Washer Pump
8K0 955 681	VW	A2C53304876Z	Headlight Washer Pump
90045820	OPEL	246-082-008-014Z	Screen Washer Pump
90226604	OPEL	246-083-001-004Z	Screen Washer Pump
90492357	VAUXHALL	246-083-001-004Z	Screen Washer Pump
90585761	OPEL	246-082-008-021Z	Screen Washer Pump
90585761	VAUXHALL	246-082-008-021Z	Screen Washer Pump
90585761	OPEL	246-082-008-021Z	Headlight Washer Pump
90585761	VAUXHALL	246-082-008-021Z	Headlight Washer Pump
90585762	VAUXHALL	246-083-002-014Z	Screen Washer Pump
90585762	OPEL	246-083-002-014Z	Screen Washer Pump
91160063	OPEL	A2C53030301Z	Screen Washer Pump
9178094	VOLVO	246-075-044-001Z	Screen Washer Pump
9178094	VOLVO	246-075-044-001Z	Headlight Washer Pump
928 628 074 01	PORSCHE	246-075-015-001Z	Screen Washer Pump
928 628 172 01	PORSCHE	246-075-042-001Z	Screen Washer Pump
92AB17K624AA	FORD	X10-729-002-005	Screen Washer Pump
93160293	OPEL	A2C53030301Z	Screen Washer Pump
93BB17K624AA	FORD	X10-729-002-005	Screen Washer Pump
93BB17K624BA	FORD	X10-729-002-004	Screen Washer Pump
95 06 379	SAAB	246-082-001-001Z	Screen Washer Pump



OE-No./Ref.-No.	Manufacturer	Article-No.	Product Name
95VW17K624AA	FORD	246-083-002-014Z	 Screen Washer Pump
9641553980	FIAT	A2C53030301Z	 Screen Washer Pump
9643447780	PEUGEOT	A2C53030219Z	 Screen Washer Pump
9643447780	CITROËN	A2C53030219Z	 Screen Washer Pump
9643447980	CITROËN	A2C53030301Z	 Screen Washer Pump
9643447980	PEUGEOT	A2C53030301Z	 Screen Washer Pump
9 665 345	IVECO	246-082-008-012Z	 Screen Washer Pump
970 624 502 00	PORSCHE	246-086-001-007Z	 Headlight Washer Pump
996 624 502 00	PORSCHE	246-086-001-002Z	 Headlight Washer Pump
997 624 502 00	PORSCHE	246-086-001-007Z	 Headlight Washer Pump
997 628 182 00	PORSCHE	246-082-008-025Z	 Screen Washer Pump
A000 860 12 26	MERCEDES-BENZ	246-082-008-012Z	 Screen Washer Pump
A000 860 13 26	MERCEDES-BENZ	246-082-008-014Z	 Screen Washer Pump
A000 860 15 26	MERCEDES-BENZ	246-075-050-007Z	 Screen Washer Pump
A000 860 20 26	MERCEDES-BENZ	246-082-008-014Z	 Screen Washer Pump
A000 860 32 26	MERCEDES-BENZ	246-082-008-012Z	 Screen Washer Pump
A000 860 33 26	MERCEDES-BENZ	246-082-008-014Z	 Screen Washer Pump
A000 860 60 47	MERCEDES-BENZ	246-068-003-001G	 Washer Nozzle
A000 869 01 58	MERCEDES-BENZ	88-205-001	 Connector
A000 869 22 21	MERCEDES-BENZ	246-075-015-001Z	 Screen Washer Pump
A000 869 24 21	MERCEDES-BENZ	246-075-010-001Z	 Screen Washer Pump
A000 869 24 47	MERCEDES-BENZ	246-069-026-001G	 Washer Nozzle
A000 869 29 21	MERCEDES-BENZ	246-075-021-007Z	 Screen Washer Pump
A000 869 30 21	MERCEDES-BENZ	246-075-017-002Z	 Screen Washer Pump
A000 869 30 21	MERCEDES-BENZ	246-075-021-007Z	 Screen Washer Pump
A000 869 31 21	MERCEDES-BENZ	246-075-024-002Z	 Screen Washer Pump
A107 869 00 24	MERCEDES-BENZ	88-326-004	 Connector
A108 869 01 21	MERCEDES-BENZ	246-075-017-002Z	 Screen Washer Pump
A115 869 02 21	MERCEDES-BENZ	246-075-017-002Z	 Screen Washer Pump
A124 869 00 21	MERCEDES-BENZ	246-082-005-002Z	 Screen Washer Pump
A124 869 01 21	MERCEDES-BENZ	246-082-005-002Z	Screen Washer Pump

OE-No./Ref.-No.	Manufacturer	Article-No.	Product Name
A124 869 03 21	MERCEDES-BENZ	246-082-005-002Z	 Screen Washer Pump
A124 869 04 21	MERCEDES-BENZ	246-082-005-002Z	 Screen Washer Pump
A124 869 05 21	MERCEDES-BENZ	246-082-005-002Z	 Screen Washer Pump
A124 869 06 21	MERCEDES-BENZ	246-082-005-002Z	 Screen Washer Pump
A204 866 02 21	MERCEDES-BENZ	246-083-002-022Z	 Screen Washer Pump
A210 869 08 21	MERCEDES-BENZ	246-082-008-025Z	 Screen Washer Pump
A221 869 01 21	MERCEDES-BENZ	246-082-008-025Z	 Screen Washer Pump
A221 869 01 21	SMART	246-082-008-025Z	 Screen Washer Pump
A2C34791000	VDO	A2C3479100080	 Headlight Washer Nozzle
A2C34791100	VDO	A2C3479110080	 Headlight Washer Nozzle
A2C53030219	VDO	A2C53030219Z	 Screen Washer Pump
A2C53030301	VDO	A2C53030301Z	 Screen Washer Pump
A2C53240114	VDO	A2C53240114Z	 Screen Washer Pump
A2C53240117	VDO	A2C5324011780	 Screen Washer Pump
A2C53240479	VDO	A2C53240479Z	 Screen Washer Pump
A2C53304876	VDO	A2C53304876Z	 Headlight Washer Pump
A322 869 00 47	MERCEDES-BENZ	246-069-029-004G	 Washer Nozzle
MR911031	mitsubishi	246-086-001-002Z	 Headlight Washer Pump





EN	
	Fitting Position
	Rear
	Left
	Right
	Voltage from [V]
	Voltage to [V]
	Construction year from
	Construction year to
	Chassis number from
	Chassis number to
	Chassis Number
	Engine Code
	Operating Mode
	Voltage [V]
	Number of Doors
	Headlight Washer Nozzle Washer Nozzle
	Nozzle Needle
	Level Control Switch
	Adaptor wash waterpump for windscreen cleaning
	Adaptor wash waterpump for headlight cleaning
	Gasket washer pump
	Screen Washer Pump
	Headlight Washer Pump
	Connector
	Valve
(C13)	Manufacturer Restriction
(C16)	Plug Type ID

EN	
(C38)	Matching Adapter
(C43)	Equipment Variant
(C55)	only in connection with
(C59)	Shape
(C61)	for OE number
(C72)	Valve type
(C75)	Vehicle Equipment
(C106)	Supplementary Article/Info 2
(C109)	Wash Nozzle Type
(C110)	Pump Type
(C112)	Holder Type ID
(V55)	Electric
(V67)	T-Piece
(V69)	I Form
(V103)	Non-return Valve
(V106)	for vehicles with air conditioning
(V108)	for vehicles with headlamp cleaning system
(V113)	for vehicles with power steering
(V120)	for vehicles without air condi- tioning
(V122)	for vehicles without rear wind- screen wiper
(V124)	for vehicles without headlamp cleaning system
(V128)	for vehicles with rear windscreen wiper
(V180)	with filter
(V201)	for windscreen cleaning
(V204)	One-hole Nozzle
(V205)	Two-hole Nozzle
(V206)	Heated
(V207)	Unheated
(V208)	Four-hole Nozzle
(V209)	Mono Pump
(V210)	Dual Pump
T024	Mandatory - check new part against old part (in particular OE No.)

DE	
	Einbauseite
	hinten
	links
	rechts
	Spannung von [V]
	Spannung bis [V]
	Baujahr ab
	Baujahr bis
	Fahrgestellnummer ab
	Fahrgestellnummer bis
	Fahrgestellnummer
	Motorcode
	Betriebsart
	Spannung [V]
	Türenanzahl
	Scheinwerfer-Waschwasserdüse Waschwasserdüse
	Düsennadel
	Niveauschalter
	Adapter Waschwasserpumpe Scheibenreinigung Adapter Waschwasserpumpe Scheinwerferreinigung
	Dichtung Waschwasserpumpe
	Scheiben-Reinigungspumpe
	Scheinwerfer-Reinigungspumpe
	Verbindungsstück
	Ventil
(C13)	Herstellereinschränkung
(C16)	Steckerausführung-ID

DE	
(C38)	passender Adapter
(C43)	Ausstattungsvariante
(C55)	nur in Verbindung mit
(C59)	Form
(C61)	für OE-Nummer
(C72)	Ventilart
(C75)	Fahrzeugausstattung
(C106)	Ergänzungsartikel/Ergänzende Info 2
(C109)	Waschdüsenausführung
(C110)	Pumpenart
(C112)	Halterausführungs-ID
(V55)	elektrisch
(V67)	T-Form (T-Stück)
(V69)	I-Form
(V103)	Rückschlagventil
(V106)	für Fahrzeuge mit Klimaanlage
(V108)	für Fahrzeuge mit Scheinwerferrei- nigungsanlage
(V113)	für Fahrzeuge mit Servolenkung
(V120)	für Fahrzeuge ohne Klimaanlage
(V122)	für Fahrzeuge ohne Heckscheiben- wischer
(V124)	für Fahrzeuge ohne Scheinwerfer- reinigungsanlage
(V128)	für Fahrzeuge mit Heckscheiben- wischer
(V180)	mit Filter
(V201)	für Frontscheibenreinigung
(V204)	Einfachdüse
(V205)	Zweifachdüse
(V206)	beheizt
(V207)	unbeheizt
(V208)	Vierfachdüse
(V209)	Monopumpe
(V210)	Dualpumpe
T024	Zwingend Alt- mit Neuteil abglei- chen (insbesondere OE-Nr.)

FR	
	Côté d'assemblage
	arrière
	gauche
	droite
	Tension à partir de [V]
	Tension jusqu'à [V]
	Année à partir de
	Année jusqu'à
	N° de châssis à partir de
	N° de châssis jusqu'à
	N° de châssis
	Code moteur
	Type de fonctionnement
	Voltage [V]
	Nombre de portes
	Gicleur d'eau de nettoyage, nettoyage des phares Buse de nettoyage
	Aiguille d'injection
	Interrupteur de niveau
	Adaptateur pompe à eau nettoyage des vitres Adaptateur pompe à eau nettoyage des phares
	Joint pompe de l'eau d'essuyage
	Pompe de nettoyage des glaces
	Pompe de nettoyage des phares
	Pièce de jonction
	Valve
(C13)	Montage d'origine

FR	
(C16)	ID de la version de la fiche
(C38)	Adaptateur conforme
(C43)	Version d'équipement
(C55)	uniquement en connexion avec
(C59)	Forme
(C61)	pour numéro OE
(C72)	Type de soupape
(C75)	Équipement véhicule
(C106)	Article complémentaire / Info complémentaire 2
(C109)	Gicleurs de lavage
(C110)	Genre de pompe
(C112)	ID de la version du support
(V55)	électrique
(V67)	forme de T (pièce T)
(V69)	en forme de I
(V103)	Soupape de retenue
(V106)	pour véhicules avec système de climatisation
(V108)	pour véhicules avec système d'essuyage complet
(V113)	pour véhicules avec direction assistée
(V120)	pour véhicules sans système de climatisation
(V122)	pour véhicules sans essuie-glace de lunette arrière
(V124)	pour véhicules sans système d'essuyage complet
(V128)	pour véhicules avec essuie-glace arrière
(V180)	avec filtre
(V201)	pour nettoyage du pare-brise
(V204)	Gicleur à jet unique
(V205)	Gicleur à jet double
(V206)	chauffé
(V207)	non chauffé
(V208)	Gicleur à jet quadruple
(V209)	Mono pompe
(V210)	Pompe duale



FR

T024 Vérifier impérativement que l'ancienne pièce et la neuve sont identiques (en particulier n° OE)

ES

	Lado de montaje
	posterior
	izquierda
	derecha
	Tensión de [V]
	tensión hasta [V]
	año construcción desde
	año construcción hasta
	n° de chasis desde
	n° de chasis hasta
	N° de chasis
	Código de motor
	Tipo de servicio
	Tensión [V]
	Número de puertas
	Tobera de agua regadora, lavado de faros Tobera de lavado
	Aguja del surtidor
	Interruptor del nivel
	Adaptador bomba de agua limpieza de cristales Adaptador bomba de agua limpieza de faros
	Junta bomba agua
	Bomba de lavado para lunas
	Bomba de lavado para faros
	Pieza de conexión
	Válvula
(C13)	Restricción de fabricante



ES	
(C16)	ID del modelo de conector
(C38)	Adaptador de ajuste
(C43)	Variante de equipamiento
(C55)	sólo con
(C59)	Forma
(C61)	para OE N°
(C72)	Tipo de válvula
(C75)	Equipamiento de vehículo
(C106)	Artículo complementario / información complementaria 2
(C109)	Tipo de boquillas de lavado
(C110)	Tipo de bomba
(C112)	ID modelo soporte
(V55)	eléctrico
(V67)	en T
(V69)	En I
(V103)	Válvula de retención
(V106)	para vehículos con climatizador
(V108)	para vehículos con sistema de limpieza de faros
(V113)	para vehículos con dirección asistida
(V120)	para vehículos sin aire acondicionado
(V122)	para vehículos sin limpiaparabrisas trasero
(V124)	para vehículos sin sistema de limpieza de faros
(V128)	para vehículos con limpiaparabrisas trasero
(V180)	con filtro
(V201)	para limpieza parabrisas delantero
(V204)	boquilla simple
(V205)	boquilla sencilla
(V206)	térmico
(V207)	sin calentamiento
(V208)	boquilla cuádruple
(V209)	Monobomba
(V210)	Bomba doble

ES	
T024	Es obligatorio comparar la pieza vieja con la nueva (en particular el n.º de equipamiento original (OE))

IT	
	Lato montaggio
	posteriore
	Sx
	Dx
	Tensione da [V]
	Tensione fino a [V]
	Anno da
	Anno fino a
	N° telaio da
	N° telaio fino a
	N° telaio
	Codice motore
	Tipo funzionamento
	Tensione [V]
	N° portiere
	Ugello acqua lavaggio, Lavafari Ugello spruzzatori
	Spillo conico
	Interruttore livello
	Adattatore Pompa acqua lavaggio Pulizia cristalli Adattatore Pompa acqua lavafari
	Guarnizione Pompa acqua
	Pompe tergicristalli
	Pompa tergifari
	Connettore
	Valvola
(C13)	Limitazione costruttore
(C16)	ID Tipo di spina
(C38)	Adattatore idoneo

IT	
(C43)	Variante di dotazione
(C55)	solo unitamente a
(C59)	Forma
(C61)	per N° OE
(C72)	Tipo valvola
(C75)	Equipaggiamento veicolo
(C106)	Articolo complementare/Info integrativa 2
(C109)	Tipo ugello lavacristalli
(C110)	Tipo pompa
(C112)	ID Tipo staffa
(V55)	elettrico
(V67)	Forma a T (pezzo T)
(V69)	Forma ad I
(V103)	Valvola di non ritorno
(V106)	per veicoli con aria condizionata
(V108)	per veicoli con impianto lavafari
(V113)	per veicoli con servosterzo
(V120)	per veicoli senza aria condizionata
(V122)	per veicoli senza tergilunotto
(V124)	per veicoli senza impianto lavafari
(V128)	per veicoli con tergilunotto
(V180)	con filtro
(V201)	per pulizia parabrezza
(V204)	Spruzzatore semplice
(V205)	Polverizzatore doppio
(V206)	riscaldato
(V207)	non riscaldato
(V208)	Spruzzatore quadruplo
(V209)	Monopompa
(V210)	Doppia pompa
T024	È obbligatorio comparare il pezzo vecchio con quello nuovo (in particolare il no. OE)



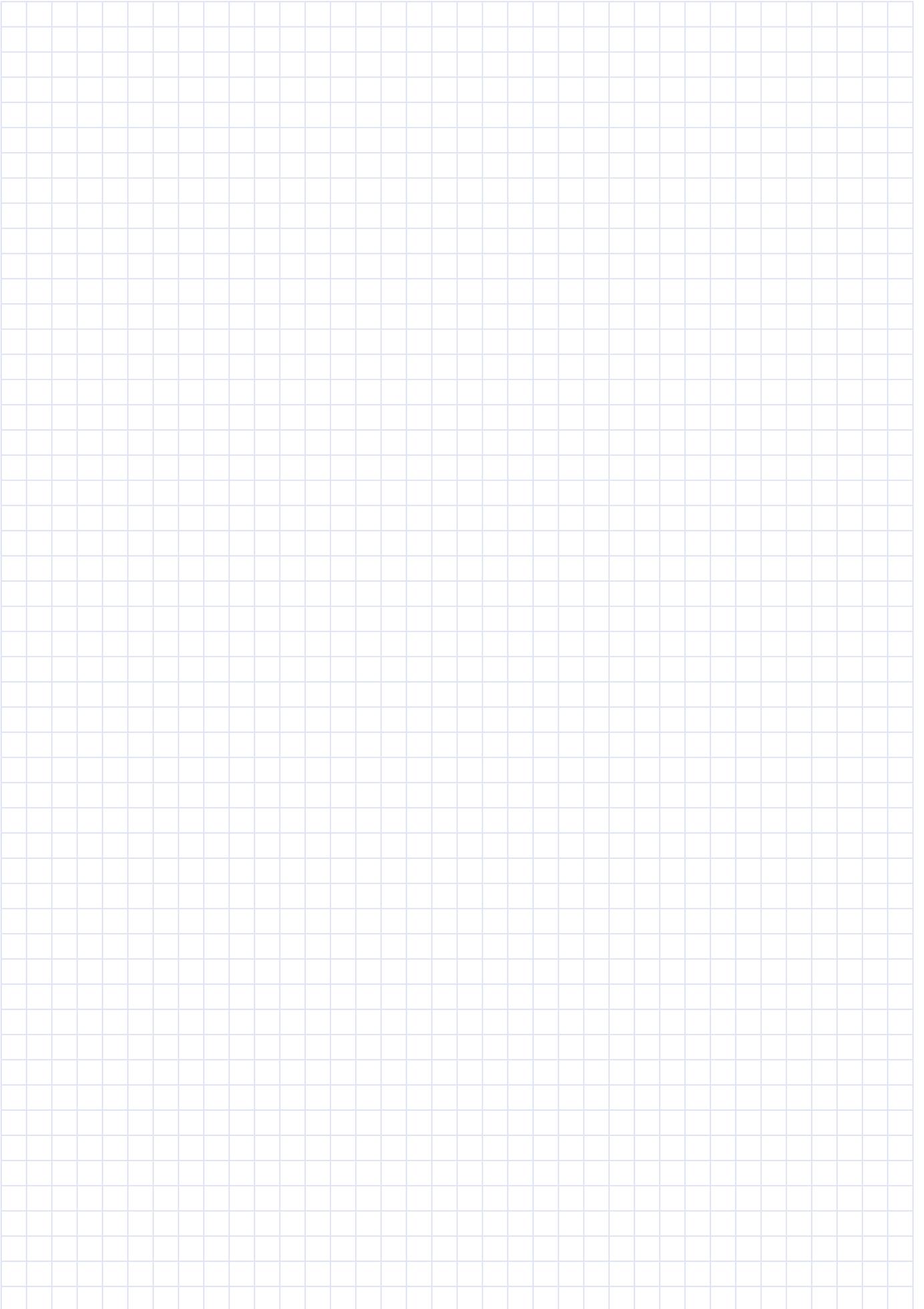
RU	
	Сторона установки
	сзади
	слева
	справа
	Напряжение от [В]
	Напряжение до [В]
	Год выпуска с
	Год выпуска до
	Номер шасси с
	Номер шасси до
	Номер шасси
	Код двигателя
	Вид эксплуатации
	Напряжение [В]
	Число дверей
	Распылитель воды для чистки, система очистки фар Чистящие форсунки омывателей
	Игла распылителя
	Датчик уровня
	Адаптер водяной насос омывателя
	Прокладка насос омывателя
	Насосы стеклоомывателей
	Насосы для очистки фар
	Соединитель
	Клапан
(C13)	ограничение производителя
(C16)	Идентификационный номер исполнения штекерного разъема

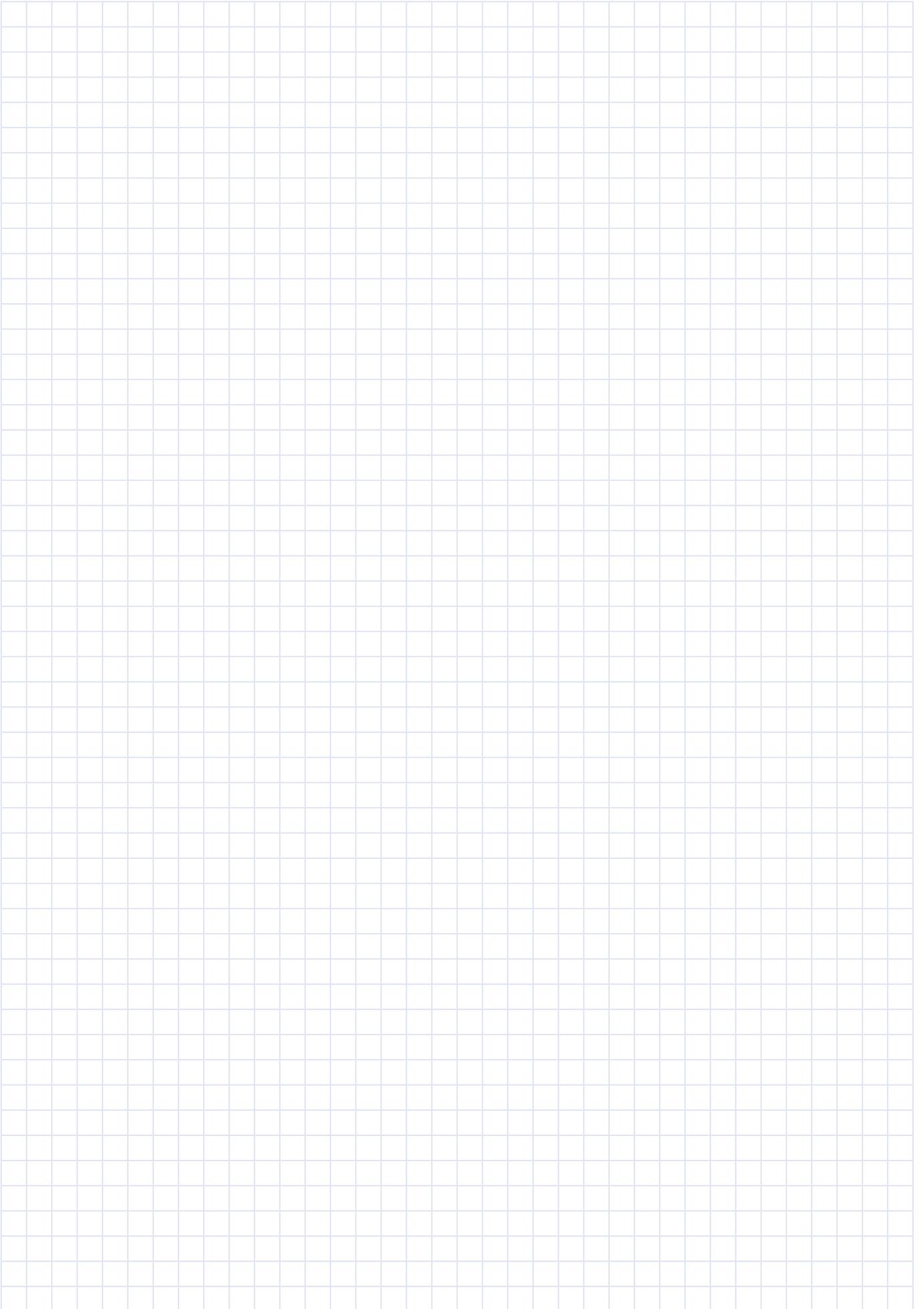
RU	
(C38)	Подходящий адаптер
(C43)	вариант оснащения
(C55)	только в соединении с
(C59)	Форма
(C61)	для оригинального номера
(C72)	Тип клапана
(C75)	Оснащение / оборудование
(C106)	Дополнительный артикул / дополнительная информация 2
(C109)	форсуночная мойка
(C110)	Виды насосов
(C112)	Идентификационный номер исполнение держателя
(V55)	электрический
(V67)	T-образный (тройник)
(V69)	I-образный
(V103)	Обратный клапан
(V106)	для автомобилей с кондиционером
(V108)	для автомобилей с фароочистителем
(V113)	для автомобилей с усиленным рулевым механизмом
(V120)	для автомобилей без кондиционера
(V122)	для автомобилей без заднего стеклоочистителя
(V124)	для автомобилей без фароочистителя
(V128)	для автомобилей с задним стеклоочистителем
(V180)	с фильтром
(V201)	для очищения лобового стекла
(V204)	простая форсунка
(V205)	двойная форсунка
(V206)	отопленная
(V207)	неотопленно
(V208)	четырёхкратная форсунка
(V209)	мононасос
(V210)	дуальный насос

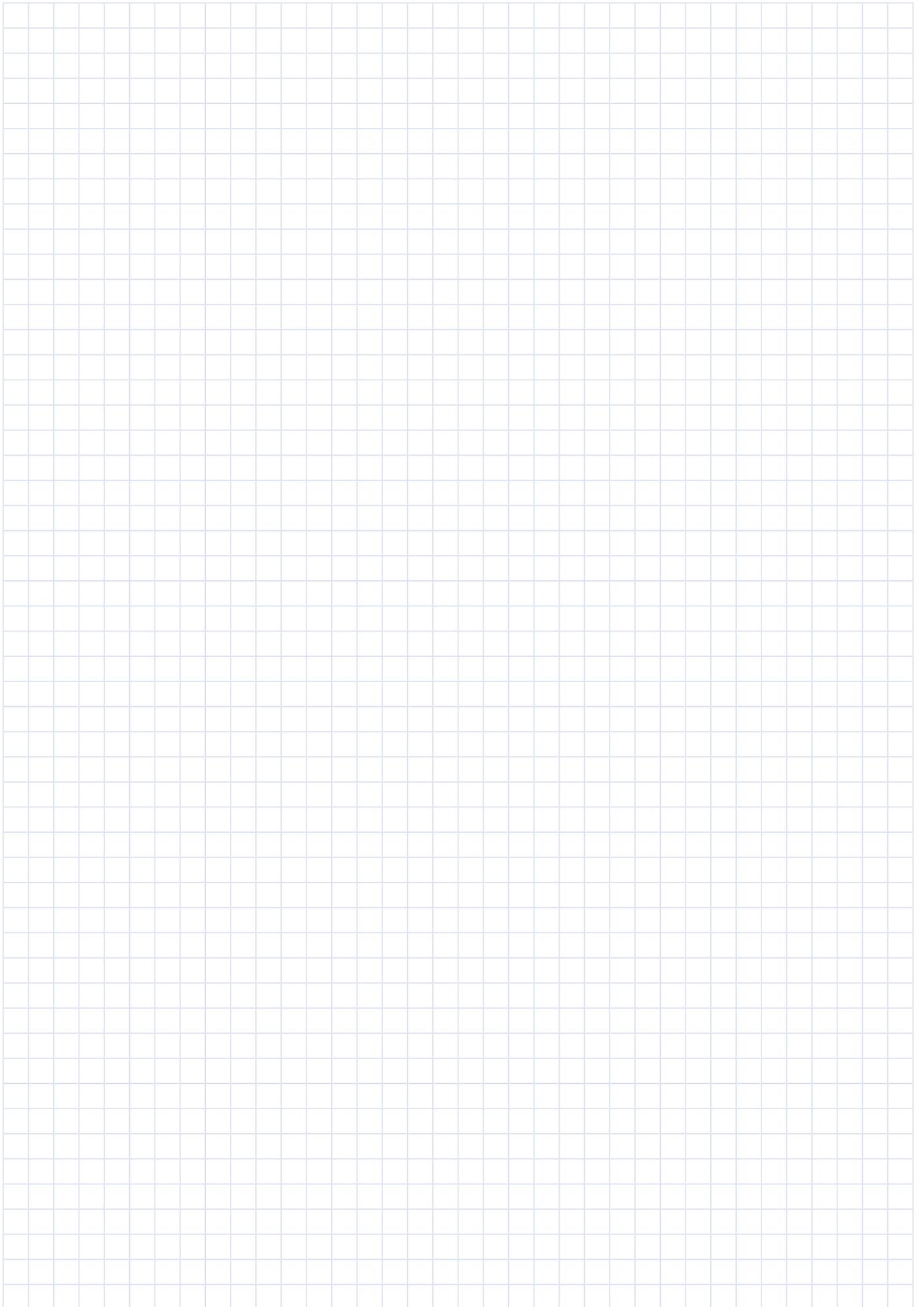


RU

T024	Обязательно сравнивать старую и новую детали (в частности, номер OE)
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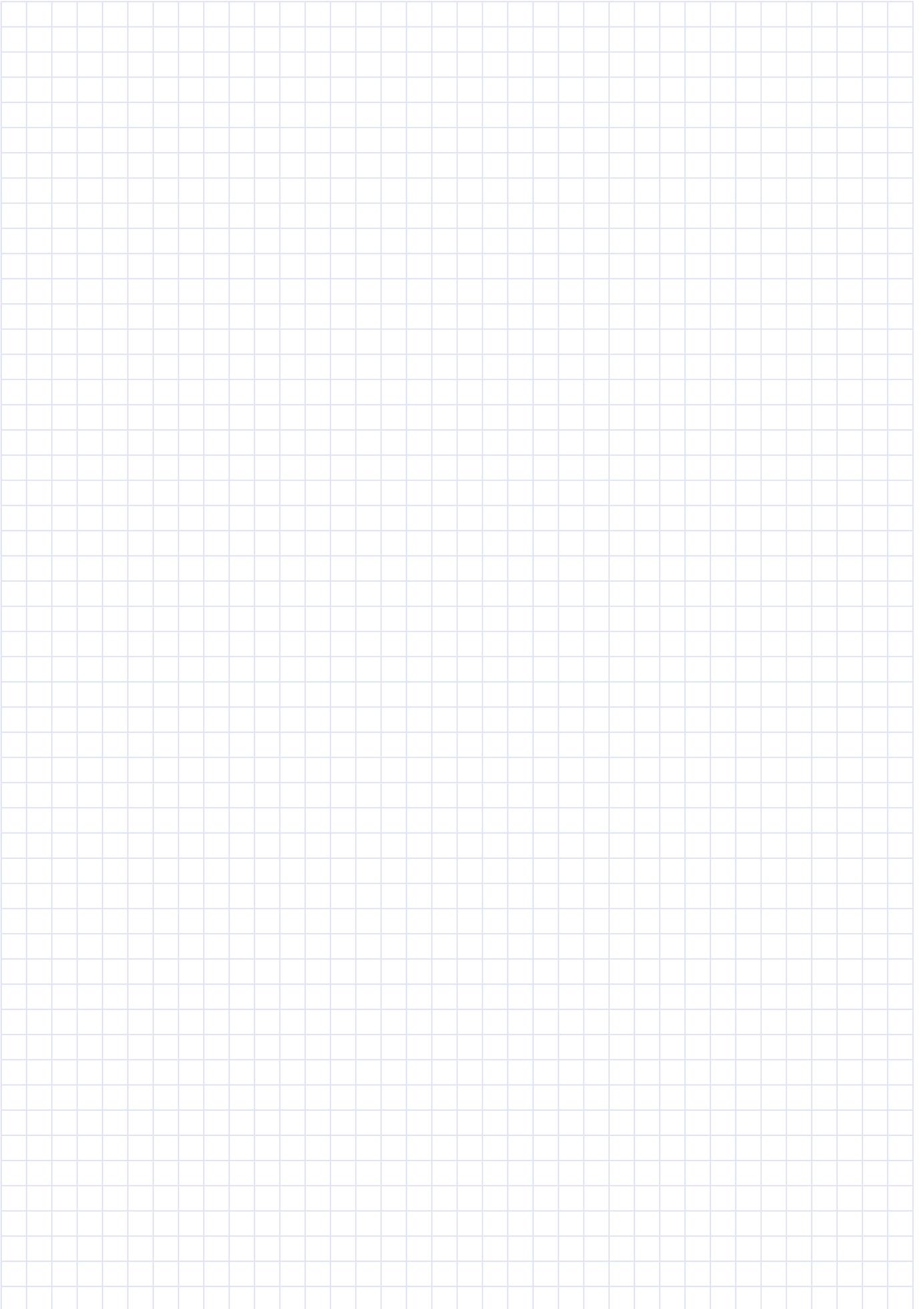


Illustration Pump Holders

Die Halter finden auch bei Scheiben-Reinigungspumpen mit anderen als den abgebildeten Steckern Verwendung.

The holders are used also for screen washer pumps with plugs different from those shown.

I supporti possono essere utilizzati anche per le pompe tergilicristalli con connettori diversi da quelle raffigurati.

Los soportes también pueden utilizarse en bombas de lavado para lunas con otras hembrillas que las representadas en las imágenes.

Les supports peuvent être également utilisés pour des pompes de nettoyage de glaces munies d'autres connecteurs que ceux représentés.

Данное крепление применяется и с насосами стеклоомывателей, оснащёнными отличающимися от показанных на рисунках штекерами.

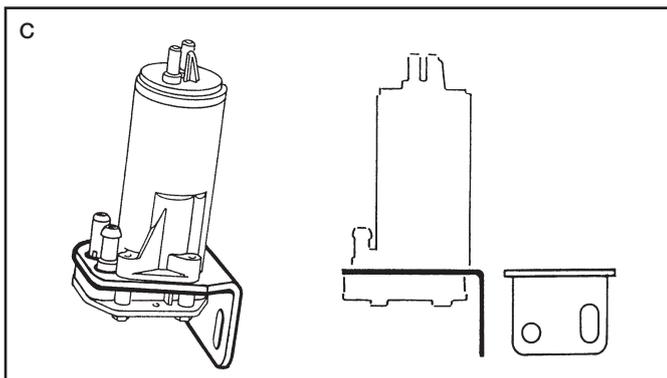
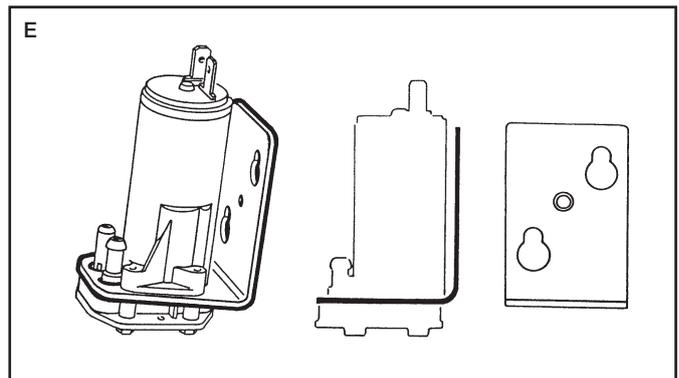
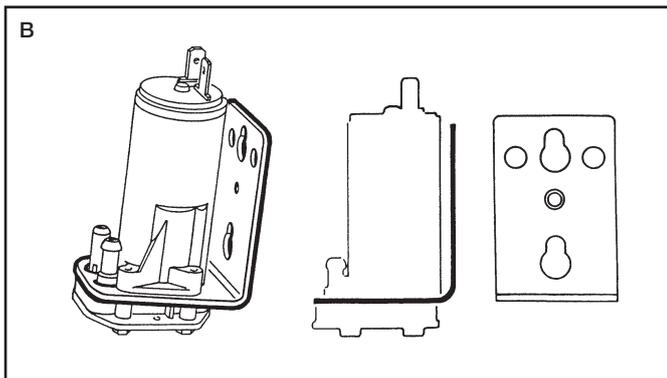
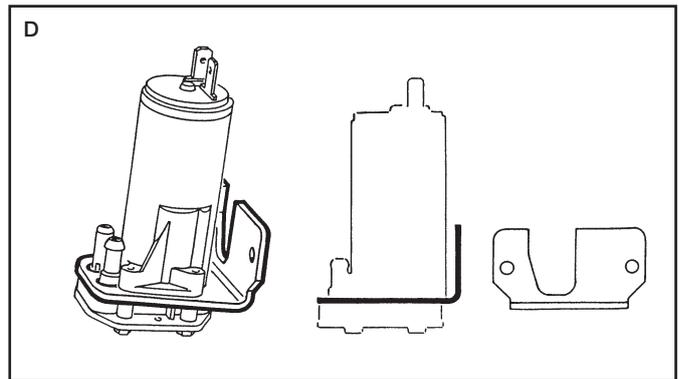
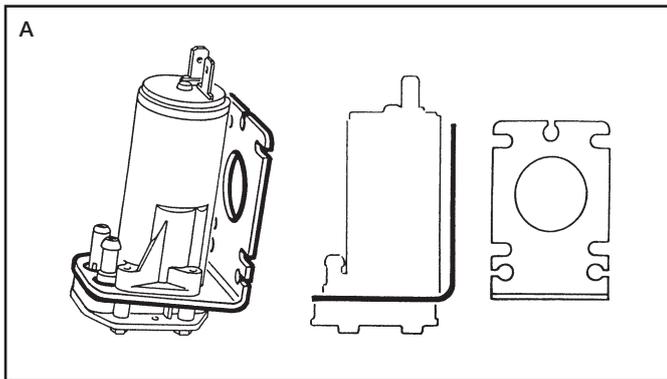


Illustration Pump Plugs

Bitte achten Sie beim Anschluss der Pumpen auf die korrekte Polung (+/-).

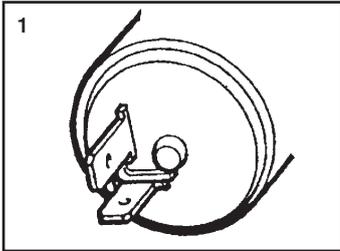
Pay attention to the correct polarity (+/-) when connecting the pumps.

Quando si collegano le pompe assicurarsi che la polarizzazione (+/-) sia corretta.

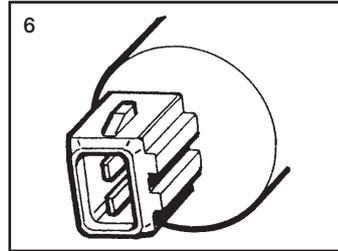
Rogamos que observe la polaridad correcta (+/-) al conectar las bombas.

Veiller à la polarité correcte (+/-) lors de la connexion des pompes.

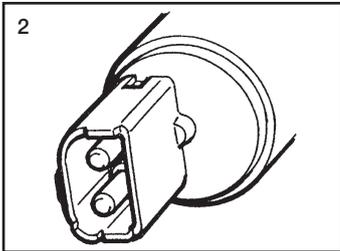
Пожалуйста, при подсоединении насоса следите за правильным чередованием полюсов (+/-).



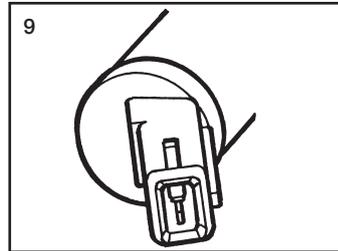
1
ALFA ROMEO, AUDI, BMW,
FIAT, FORD, LADA, LANCIA,
MAN, MERCEDES-BENZ,
OPEL, PORSCHE, SAAB, SEAT,
VAUXHALL, VOLKSWAGEN,
VOLVO



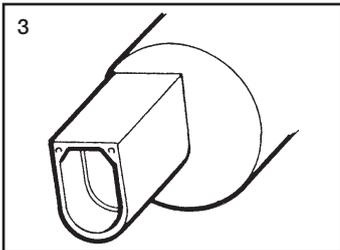
6
FORD, OPEL, SEAT,
VAUXHALL, VOLKSWAGEN



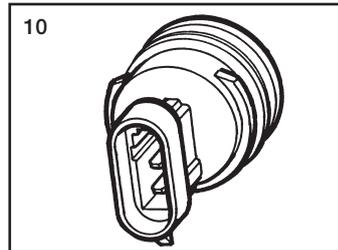
2
SAAB, SCANIA, VOLVO



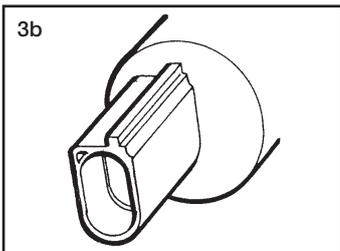
9
FORD, MAZDA



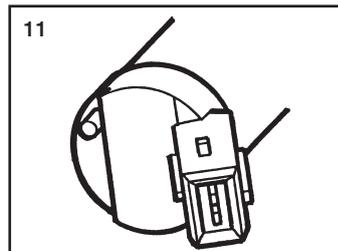
3
AUDI, BMW, MERCEDES-BENZ,
MITSUBISHI, PORSCHE, SEAT,
SKODA, SMART (MCC),
VOLKSWAGEN



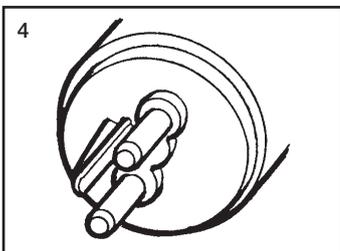
10
RENAULT



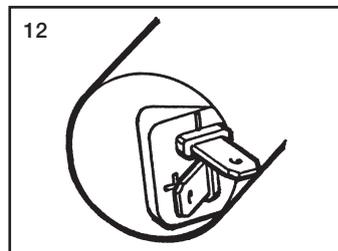
3b
AUDI, BMW, MERCEDES-BENZ,
SEAT, SKODA, VOLKSWAGEN



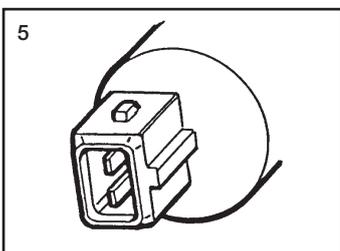
11
CITROËN, PEUGEOT



4
MERCEDES-BENZ



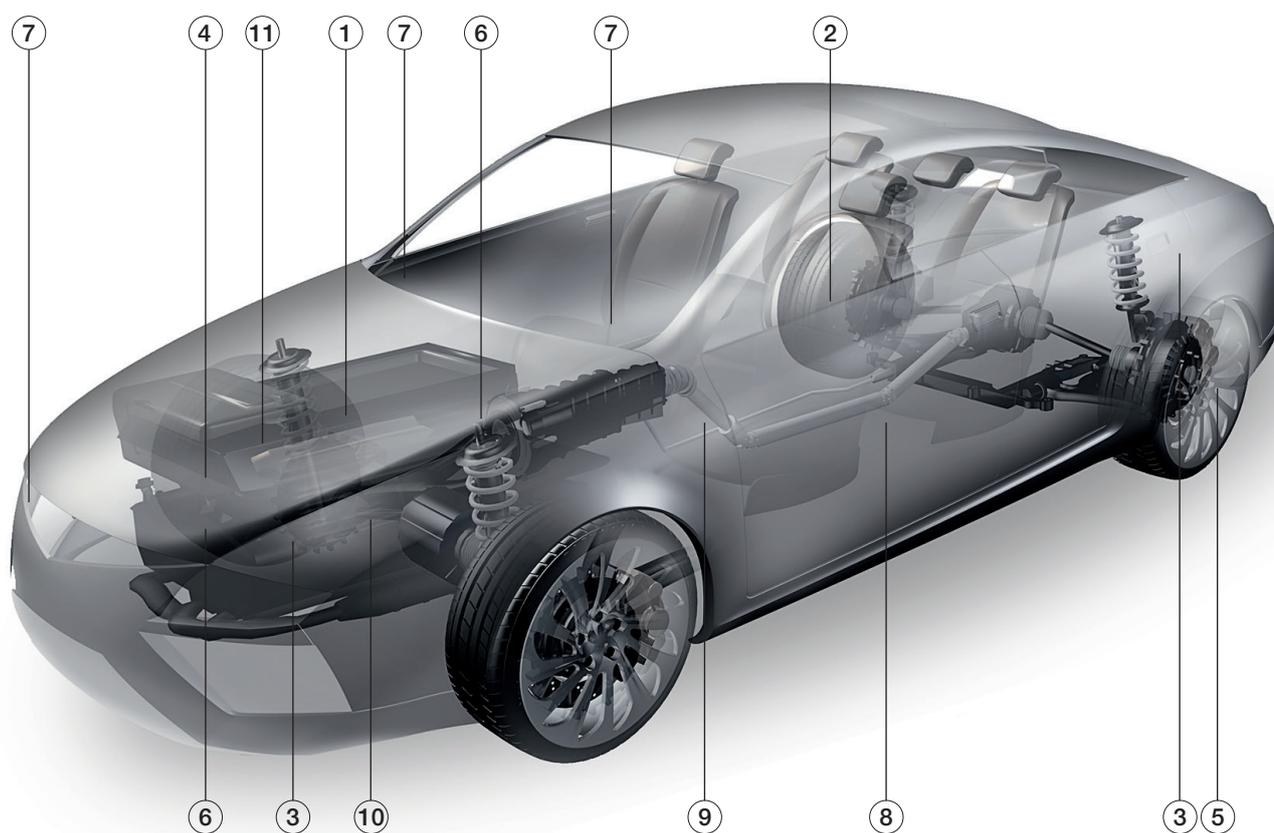
12
FORD



5
VOLVO

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