



BGA NEW TO RANGE

JUNE 2023



LAND ROVER DISCOVERY



WATER PUMP
CP3303

+43 PART NUMBERS ADDED.

#BESTUNDERPRESSURE

 ENGINEERED
IN GREAT BRITAIN

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NEW TO RANGE:

Auxiliary Drive



DC1421 | OE: 5751.52

Make	Model	Engine Code	Size	Year(s)
Citroen	Xsara	NFU (TU5JP4)	1.6L	2000 - 2005
Peugeot	206	KFW (TU3A), KFW (TU3JP), KFX (TU3JP)	1.4L	1998 - 2012

Cylinder Head Covers



RC65008 | OE: 0248.S0

Make	Model	Engine Code	Size	Year(s)
Citroen	Berlingo	9HR (DV6C)	1.6L	2010 >
Ford	Tourneo Connect	T1GA	1.6L	2013 >
Opel / Vauxhall	Grandland X	B16DTH (DV6FC)	1.6L	2017 >
Puegeot	Partner	9HF (DV6DTE)	1.6L	2015 >
Volvo	V60	D4162T	1.6L	2013 - 2015



RC67000 | OE: 11127603390

Make	Model	Engine Code	Size	Year(s)
Citroen	C5 Aircross	5GY (EP6FDTM)	1.6L	2019 >
Peugeot	5008	GFR (EP6FADTXD)	1.6L	2018 >
Opel / Vauxhall	Grandland X	D16XHT (EP6FADTXHP)	1.6L	2019 >
MINI	Countryman	N18B16A	1.6L	2010 - 2016



RC96100 | OE: 03L103469H

Make	Model	Engine Code	Size	Year(s)
Audi	A1	CAYB	1.6L	2011 - 2015
Seat	Ibiza	CAYB	1.6L	2009 - 2015
Skoda	Superb	BKD, CFFB, CLJA	2.0L	2009 - 2015
VW	Tiguan	CBAA, CFFA	2.0L	2007 - 2018

Cooling



CP3303 | OE: LR013164

Make	Model	Engine Code	Size	Year(s)
Jaguar	XF	306DT (AJTDV6)	3.0L	2009 - 2015
Land Rover	Discovery	306DT (TDV6)	3.0L	2010 - 2018

Lubrication



LP9519 | OE: 6000616613

Make	Model	Engine Code	Size	Year(s)
Mercedes	C-Class	OM 626.951	1.6L	2014 - 2018
Nissan	Qashqai	R9M	1.6L	2013 - 2014
Renault	Traffic	R9M 408	1.6L	2016 >



OCV0912 | OE: 11367620689

Make	Model	Engine Code	Size	Year(s)
BMW	1 Series	B38 B15 A	1.2L	2015 - 2018
Mini	Mini	B36 A15 A, B38 A15 A	1.2L	2013 >



OCV5606 | OE: 2720500478

Make	Model	Engine Code	Size	Year(s)
Mercedes	E-Class	M 272.974	3.5L	2009 - 2011
Mercedes	S-Class	M 272.974	3.5L	2009 - 2013
Mercedes	Sprinter	M 272.979	3.5L	2006 - 2013



OCV5607 | OE: 2720500578

Make	Model	Engine Code	Size	Year(s)
Mercedes	E-Class	M 272.964	3.0L	2005 - 2009
Mercedes	Sprinter	M 272.979	3.5L	2006 - 2013

NEW TO RANGE:

Crankshaft Pulley



DP5406 | OE: PE011400A

Make	Model	Engine Code	Size	Year(s)
Mazda	CX-5	PYZ8, PYZC	2.5L	2017 >
Mazda	6	PYZ8, PYZC	2.5L	2018 >



DP6303 | OE: 12303VK501

Make	Model	Engine Code	Size	Year(s)
Nissan	Navara	YD2DDTi	2.5L	2001 >

Transmission



CV1205A | OE: 96348782

Make	Model	Engine Code	Size	Year(s)
Chevrolet	Spark	LMT	1.0L	2010 >
Daewoo	Kalos	B12S3	1.2L	2013 >



CV9549A | OE: 374213

Make	Model	Engine Code	Size	Year(s)
Opel/Vauxhall	Astra	X16XEL	1.6L	1998 - 2005



CV9569B | OE: 1603262

Make	Model	Engine Code	Size	Year(s)
Opel/Vauxhall	Combo	Z17DTH	1.7L	2004 - 2010



DS0921LA | OE: 33211226904

Make	Model	Engine Code	Size	Year(s)
BMW	1 Series	N46 B20B	2.0L	2008 - 2013
BMW	3 Series	N46 B20B	2.0L	2007 - 2011



DS7343L | OE: 6000618517

Make	Model	Engine Code	Size	Year(s)
Renault	Traffic	R9M 452	1.6L	2015 >
Opel/Vauxhall	Vivaro	R9M 450	1.6L	2014 - 2019



DS7350R | OE: 7711135824

Make	Model	Engine Code	Size	Year(s)
Renault	Scenic	K4M 706, K4M 766, K4M 812, K4M 813	1.6L	2005 - 2008



DS7903L | OE: 1K0407271HQ

Make	Model	Engine Code	Size	Year(s)
Audi	A3	CBZB	1.2L	2010 - 2013
Seat	Leon	CAXC	1.4L	2007 - 2013
Skoda	Superb	CAXC	1.4L	2009 - 2015
VW	Golf	CBZB	1.2L	2010 - 2015



DS9514R | OE: 13189073

Make	Model	Engine Code	Size	Year(s)
Opel/Vauxhall	Astra	Z13DTH	1.3L	2005 - 2010
Opel/Vauxhall	Zafira	Z22YH	1.3L	2005 - 2014



DS9569L | OE: 13335135

Make	Model	Engine Code	Size	Year(s)
Peugeot	207	5FS (EP6C), 5FW (EP6), EP6	1.6L	2007 - 2013
Peugeot	508	RHH (DW10CTED4)	2.0L	2010 - 2018



DS9658R | OE: 7E0407454CX

Make	Model	Engine Code	Size	Year(s)
VW	Transporter	CFCA	2.0L	2019 >



DS9700 | OE: 36002896

Make	Model	Engine Code	Size	Year(s)
Volvo	C30	D4162T	1.6L	2010 - 2012

NEW TO RANGE:

Steering & Suspension



LS3645 | OE: 54830-C5000

Make	Model	Fitting Pos.	Year(s)
Kia	Sorento	Front Axle Left & Right	2015 >



LS56017 | OE: 2473205300

Make	Model	Fitting Pos.	Year(s)
Mercedes	A-Class	Rear Axle, Left & Right	2018 >
Mercedes	CLA	Rear Axle, Left & Right	2018 >



LS6745 | OE: 9836849580 | PAIR: LS6746

Make	Model	Fitting Pos.	Year(s)
Peugeot	208	Front Axle, Left	2019 >
Open/Vauxhall	Corsa	Front Axle, Left	2019 >



LS6746 | OE: 9836842480 | PAIR: LS6745

Make	Model	Fitting Pos.	Year(s)
Peugeot	208	Front Axle, Right	2019 >
Open/Vauxhall	Corsa	Front Axle, Right	2019 >



LS7350 | OE: 546181427R

Make	Model	Fitting Pos.	Year(s)
Renault	Clio	Front Axle, Left & Right	2019 >



SR7950 | OE: 5WA423810C

Make	Model	Fitting Pos.	Year(s)
Audi	A3	Front Axle, Left & Right	2020 >
Seat	Leon	Front Axle, Left & Right	2019 >
Skoda	Octavia	Front Axle, Left & Right	2020 >
VW	Golf	Front Axle, Left & Right	2019 >



SJ6745 | OE: 9824626380

Make	Model	Fitting Pos.	Year(s)
Peugeot	208	Front Axle, Left & Right	2019 >
Open/Vauxhall	Corsa	Front Axle, Left & Right	2019 >



SJ7350 | OE: 545042511R

Make	Model	Fitting Pos.	Year(s)
Renault	Clio	Front Axle, Left & Right	2019 >
Renault	Capture	Front Axle, Left & Right	2020 >



SJ9113 | OE: 20206-CA000

Make	Model	Fitting Pos.	Year(s)
Toyota	GT 86	Front Axle, Left & Right	2012 >



SR0329 | OE: 3812.F7

Make	Model	Fitting Pos.	Year(s)
Citroen	DS5	Front Axle, Left & Right	2011 - 2015



SR6745 | OE: 1669648580 | PAIR: SR6746

Make	Model	Fitting Pos.	Year(s)
Peugeot	208	Front Axle, Left	2019 >
Open/Vauxhall	Corsa	Front Axle, Left	2019 >



SR6746 | OE: 1669648480 | PAIR: SR6745

Make	Model	Fitting Pos.	Year(s)
Peugeot	208	Front Axle, Right	2019 >
Open/Vauxhall	Corsa	Front Axle, Right	2019 >



SR8557 | OE: 2095043 | PAIR: SR8558

Make	Model	Fitting Pos.	Year(s)
Ford	Ecosport	Front Axle, Left	2012 >
Ford	Fiesta	Front Axle, Left	2017 >



SR8558 | OE: 2090579 | PAIR: SR8557

Make	Model	Fitting Pos.	Year(s)
Ford	Ecosport	Front Axle, Right	2012 >
Ford	Fiesta	Front Axle, Right	2017 >

NEW TO RANGE:



TRC09028 | OE: 31106878593 | PAIR: TRC09029

Make	Model	Fitting Pos.	Year(s)
BMW	3 Series	Front Axle, Left	2018 >



TRC09029 | OE: 31106878594 | PAIR: TRC09028

Make	Model	Fitting Pos.	Year(s)
BMW	3 Series	Front Axle, Right	2018 >



TRC5457 | OE: D10E34350 | PAIR: TRC5458

Make	Model	Fitting Pos.	Year(s)
Mazda	CX-3	Front Axle, Left	2015 >



TRC6378 | OE: 54500-4DA0A | PAIR: TRC6377

Make	Model	Fitting Pos.	Year(s)
Nissan	Juke	Front Axle, Right	2014 >
Nissan	Leaf	Front Axle, Right	2017 >



TRC6377 | OE: 54501-4DA0A | PAIR: TRC6378

Make	Model	Fitting Pos.	Year(s)
Nissan	Juke	Front Axle, Left	2014 >
Nissan	Leaf	Front Axle, Left	2017 >



TRC6794 | OE: 9810588280 | PAIR: TRC6795

Make	Model	Fitting Pos.	Year(s)
Citroen	DS3	Front Axle, Left	2014 - 2015



TRC6795 | OE: 9822126980 | PAIR: TRC6794

Make	Model	Fitting Pos.	Year(s)
Citroen	DS3	Front Axle, Right	2014 - 2015

CV JOINTS

Brand new, Original Quality.

Complete Range:

BG Automotive (BGA) supplies a range of comprehensive CV Joint Kits to provide customers with an all-in-one solution including all the components for a complete installation.

- CV JOINTS
- BOOTS
- BOLTS
- GREASE
- CLAMPS
- SNAP RINGS



Product Quality Commitment

Trusted by the largest distributors across the globe for over 12 years, BGA's CV Joints, Drive Shafts and Power Steering Pumps are renowned for quality in the automotive sector.

To support our quality assurance commitment, BGA offer a 3 Year (36 months) Manufacturer's Warranty for all of our replacement components.



- ✓ Low temperature resistance (above -35°).
- Boots are constructed using CR+NB rubber material.
- Utilizing neoprene which is highly elastic and has a high resistance to ozone and stress.



Engineered in the UK

Aligning with our continuous development commitment, our Product Development Team & Technical Engineering Team in Great Britain ensures that only the most relevant references are being released monthly ensuring that your business remains competitive covering the latest applications.

BGA CV Joints ball bearings are surface finish tested to ensure the exact specification is reached as well as hardness tested to ensure longevity of the joint.

CV Joints are protected by a rubber boot, usually filled with MoS2 grease.

This type of grease is high-quality multifunctional grease for use in all anti-friction and ordinary bearings that are subject to high load conditions.

BGA's CV Joint have perfectly machined slots within the CV Joint cage to maintain critical ball bearing tolerances.

To tight and the balls won't move, to loose and there will be too much play which will lead to premature failure. Our CV Joint cage are also hardness tested.



BGA'S WATER PUMP QUALITY TESTING

Tested to match or surpass OEM quality.



TEST RIG SIMULATING REAL LIFE MOVEMENT.

Custom built in BGA's Research & Development center, this machine is capable of running for millions of miles and is the 'go-to' machine when it comes to vigorously testing the quality and longevity of BGA Water Pumps against the OE alternative.

The rig has been built to simulate the drive of an internal combustion engine, containing Sprockets, a BGA Water Pump, Tensioner and a BGA Timing Belt all run by an electric powered motor controlled by bespoke software.

The motor has been programmed to endure the capabilities of simulating anywhere from 5mph up to 90mph, and is able to slow down/speed up as a typical running vehicle would do.

IMPORTANT NOTE FROM THE R&D TEAM:

Endurance testing of the bearing used in the water pump is one of the most important elements.

Excessive vibration can cause catastrophic issues elsewhere in the pump. The Mechanical seal & in some cases belt damage can occur from this fault mode.

The bearing configuration is also important & pump specific. Each pump has different load requirements, and in some cases we have amended faults from OE & re-engineered the BGA product to avoid .



VEHICLE OF THE MONTH

BMW X3 2008-2010

TIMING CHAINS AREN'T FOR LIFE!

In some cases, it is thought that the timing chain lasts the life of the engine, such as that in the BMW N47 Engine – BMW's engineers designed the engine so that the timing chain is located at the back, away from an easy service area as it is expected to not need maintenance. In this case, due to wear – the timing chain begins to rattle between 40k-70k miles which indicates imminent failure. When the timing chain does snap, as in most cases this will cause catastrophic damage where the pistons hit the valves, causing them to bend as they collide with the rocker arms.



BGA's TC0900FK TENSIONER RE-ENGINEERED TO INCREASE LONGEVITY:

TC0900K • TC0900FK • TC0960FK

Upgraded tensioner available with BGA

Previous Version
11317797901
11318576201



Latest Version
11318586699



OE NUMBER	VERSION	STATUS	DATE
11317797901	Short thread	Dropped Superseded by 11318586699	From 03.2007 to 12.2013
11318576201	Short thread	Discontinued BMW advise to use 11318586699	From 06.2013 to 05.2017
11318586699	Long thread	Latest version	From 08.2014

In line with BMW OEM, the BGA kit includes the upgraded version (11318586699) of the timing chain tensioner for the N47 and N57 engines. The longer thread & tighter spring is designed for optimum performance.



TC0900FK Timing Chain

N47 D20 C 143BHP
N47 D20 A (-02.09), N47 D20 C (03.09-) 163BHP
N47 D20 C 136BHP
N47 D20 C 163BHP
N47 D20 C 184BHP
N47 D20 A (-02.09), N47 D20 C (03.09-) 177BHP



LP0907 Oil Pump

N47 D20 C 136BHP
N47 D20 C 143BHP
N47 D20 C 163BHP
N47 D20 C 184BHP



CH8546 | CH8546A | CH8546B Cylinder Head Gasket

N47 D20 C 177BHP
N47 D20 C 143BHP
N47 D20 C 163BHP



DP0936 Crankshaft Pulley

N47 D20 A (-02.09), N47 D20 C (03.09-) 163BHP
N47 D20 C 143BHP
N47 D20 C 136BHP



CP0911 Water Pump

N47 D20 C 184BHP
N47 D20 C 136BHP
N47 D20 C 163BHP
N47 D20 C 143BHP



DS0914R | DS0914L Drive Shaft(s)



BGA's COOLING RANGE.

1,060+ References fitting in excess of 65,000+ vehicle models covering all makes.

WATER PUMP WITH GASKET/SEALS



WATER PUMP WITH HOUSING



THERMOSTAT



VISCOUS FAN



ADDITIONAL WATER PUMP



COOLANT FLANGE



RADIATOR CAP



QUALITY PROMISE

BGA uses **OE (original equipment)** parameters and tolerances as the mandatory **MINIMUM** requirements to pass our quality controls – meaning that our components can and will often surpass OE.

Quality Certificates

4BG GROUP:



BLOCK EXEMPTION



ISO9001:2015



IATF 16949:2016

PRODUCT FOCUS

CT6502 Thermostat.



CT6502
OE: 9812113780/ 9813021980

	ENGINE SIZE	YEAR
CITROEN		
BERLINGO / C3 AIRCROSS / C4 CACTUS / C5 AIRCROSS	1.5	2018 -
FORD		
C-MAX II / FOCUS III / GRAND C-MAX	1.5	2015 - 2019
ECOSPORT All-wheel Drive 4x4 (1.5L)	1.5	2017 -
FOCUS IV (HN) Front-Wheel Drive (1.5L)	1.5	2018 -
KUGA III (DFK) Front-Wheel Drive (1.5L)	1.5	2019 -
TOURNEO CONNECT / TRANSIT CONNECT	1.5	2015 -
OPEL/VAUXHALL		
COMBO Box Body/MPV (K9) (1.5L)	1.5	2018 -
COMBO Box Body	1.3	2005 - 2012
COMBO / COMBO Tour (X12)	1.7	2001 -
COMBO Tour Front-Wheel Drive	1.6	2012 -
COMBO E / CORSA F / CROSSLAND X /	1.3	2005 - 2011
CROSSLAND / GRANDLAND / GRANDLAND X	1.5	2018 -
MOKKA Front-Wheel Drive	1.5	2020 -
PEUGEOT		
2008 I / 208 / 208 I	1.5	2018 -
208 II (UB_, UP_, UW_, UJ_)	1.5	2019 -
3008 SUV / VAN	1.5	2018 -
301 Front-Wheel Drive	1.5	2018 -
308 / 308 II / 308 SW II	1.5	2017 - 2021
5008 II (MC_, MJ_, MR_, M4_)	1.5	2018 -
PARTNER / RIFTER	1.5	2018 -

BGA OFFER COOLING PARTS FOR ALL MAKES OF VEHICLES.



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IN GREAT BRITAIN**



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