



STEERING & SUSPENSION QUALITY STATEMENT



#**BESTUNDERPRESSURE**

 ENGINEERED
IN GREAT BRITAIN

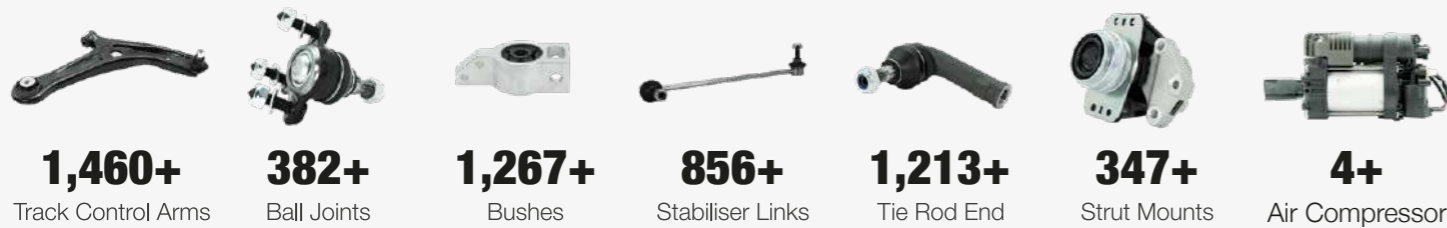
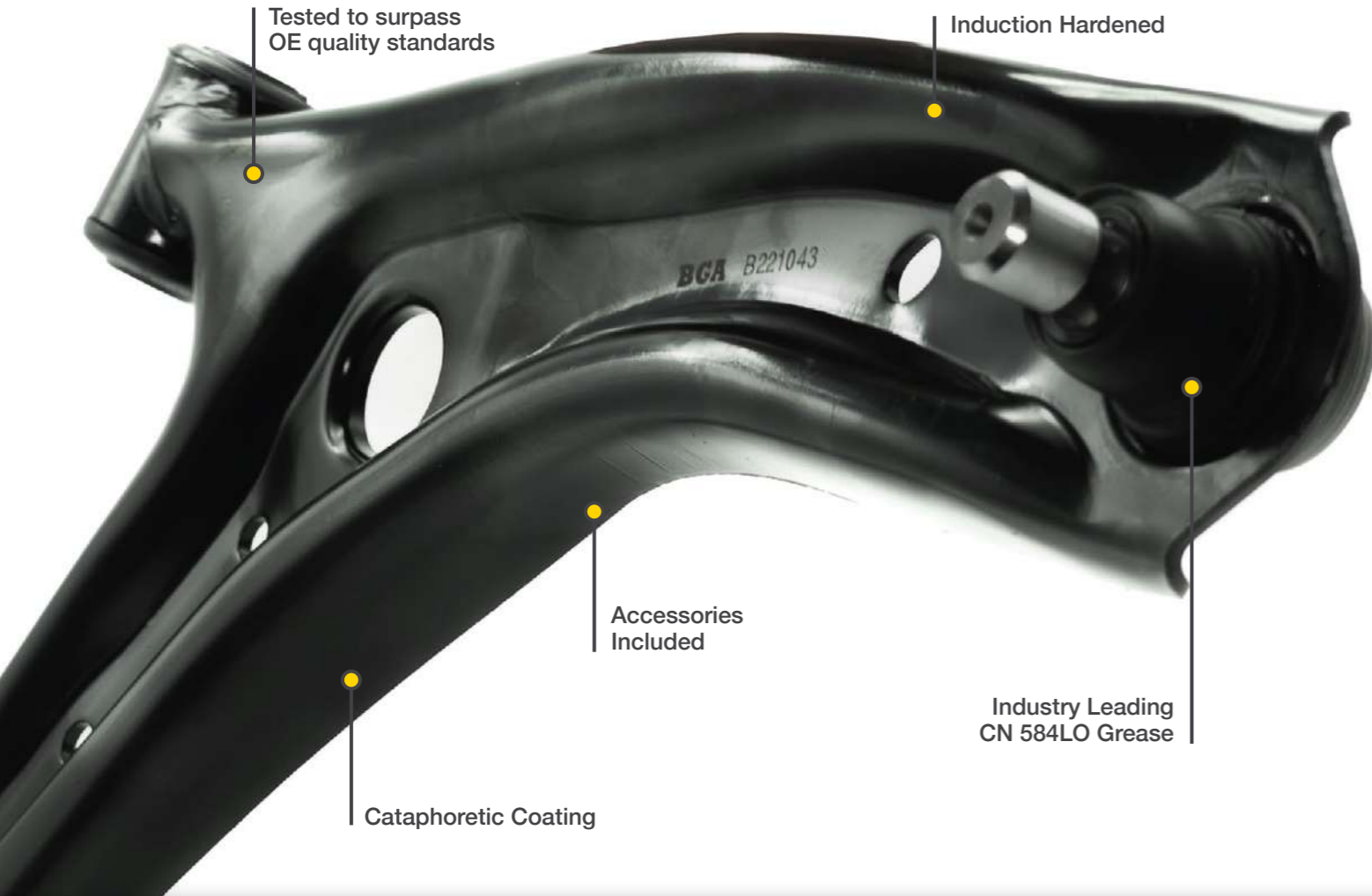


www.bgautomotive.co.uk



BGA STEERING & SUSPENSION.

Engineered in the United Kingdom and manufactured to surpass OE specifications, BGA offers a wide range of over 5,100 Steering & Suspension Parts & Components including Track Control Arms, Ball Joints, Bushes, Stabiliser Links, Tie Rod Ends, Strut Mounts, Engine Mounts and Compressors.



OVER 5,500+ REFERENCES COVERING 410,000 APPLICATIONS

ALPHA ROMEO 128	AUDI 584	BMW 545	CHEVROLET 112	CHRYSLER 50	CITROEN 483	DACIA 45	DAEWOO 54	DAIHATSU 26	DODGE 28	FIAT 411	FORD 557	
HONDA 283	HYUNDAI 325	ISUZU 27	IVECO 36	JAGUAR 118	JEEP 66	KIA 265	LANCIA 83	LANDROVER 338	LEXUS 71	MAZDA 250	MERCEDES 665	MG 52
MINI 100	MITSUBISHI 182	NISSAN 412	OPEL 520	PEUGEOT 516	PORSCHE 57	RENAULT 425	ROVER 52	SAAB 94	SEAT 378	SKODA 285	SMART 43	SUBARU 62
SUZUKI 105	TESLA 23			TOYOTA 367		VAUXHALL 518			VOLVO 233		VW 697	

QUALITY STATEMENT STEERING & SUSPENSION



OE Specification.

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.



3 Year Guarantee.

BGA offer a 3-year warranty on all products to back up the quality statement.

Mechanics endure full satisfaction and peace of mind while fitting BGA's high quality parts and components.



Safety Critical Components

Steering & Suspension parts and components play a vital role in keeping the vehicle safe on the road under all conditions. If something fails, the consequences can be fatal.

BGA take quality seriously, and will only release products to the production line once the part has proven to match Original Equipment quality standards through vigorous testing processes.

By fitting BGA, workshops understand they are receiving a part containing all components necessary for a complete install, with a quality guarantee.

SAFETY CRITICAL QUALITY

BGA Steering & Suspension parts are subjected to a 2,000 hour salt spray corrosion test - proven protection leading to a longer lifespan. OE test for 720 hours.

All welded components are tested electronically for welding penetration. Quality controlled products resulting in no returns of poor quality parts.

Track Control Arms are electronically coated (cataphoresis) for longer lasting corrosion protection. This significantly reduces salt, dirt and water ingress, increasing the product lifespan.

Round ended boot clips prevent boot penetration and premature failure.

Ball pins are roller burnished in production, including moly grease and OE quality nylon cup ensuring minimal friction and smoother actuation in the ball pin.

Ball Joints are lubricated with an industry leading grease (LN 584 LO), guaranteeing to perform at temperature from -40°C to +140°C.

Tough Neoprene boots ensure longevity and reduction in splitting.

All rubber bushing matches or exceeds the OE shore value tests.



OEM PARTS FAILING? BGA HAVE THE REPAIR SOLUTION.

Here's the UK's #1 vehicle for Steering & Suspension failures.

MAKE	MODEL	ENGINE	YEAR
FORD	FIESTA VI (CB1, CCN)	1-1.6L	2008-2017
FORD	FIESTA VI Van	1.25-1.6L	2009-2015
MAZDA	2 (DE_, DH_)	1.3-1.6L	2007-2015
FORD	KA+ III (UK, FK) FIGO	1.2-1.5L	2016-2018



BRAND NEW AIR COMPRESSOR FITTING THE TESLA MODEL S.

The most common failure mode of the compressor is over heating due to a leak within the air suspension system resulting in the compressor running continuously in order to maintain the required pressure in the system. The most likely cause of an air leak is a worn bellow due to road debris trapped between the base plate of the bellow and the bellow itself causing chaffing of the bellow material. It is important to diagnose and rectify the original fault prior to installation of the new compressor..



BGA also supply the following Air Compressors:

SC4200



LAND ROVER
DISCOVERY IV (L319), RANGE ROVER SPORT I (L320), DISCOVERY III (L319), DISCOVERY IV VAN (L319)

SC4201



LAND ROVER
DISCOVERY IV (L319), RANGE ROVER SPORT I (L320), DISCOVERY III (L319), DISCOVERY III VAN (L319)

SC4202



LAND ROVER
RANGE ROVER IV (L405), RANGE ROVER SPORT II (L494)

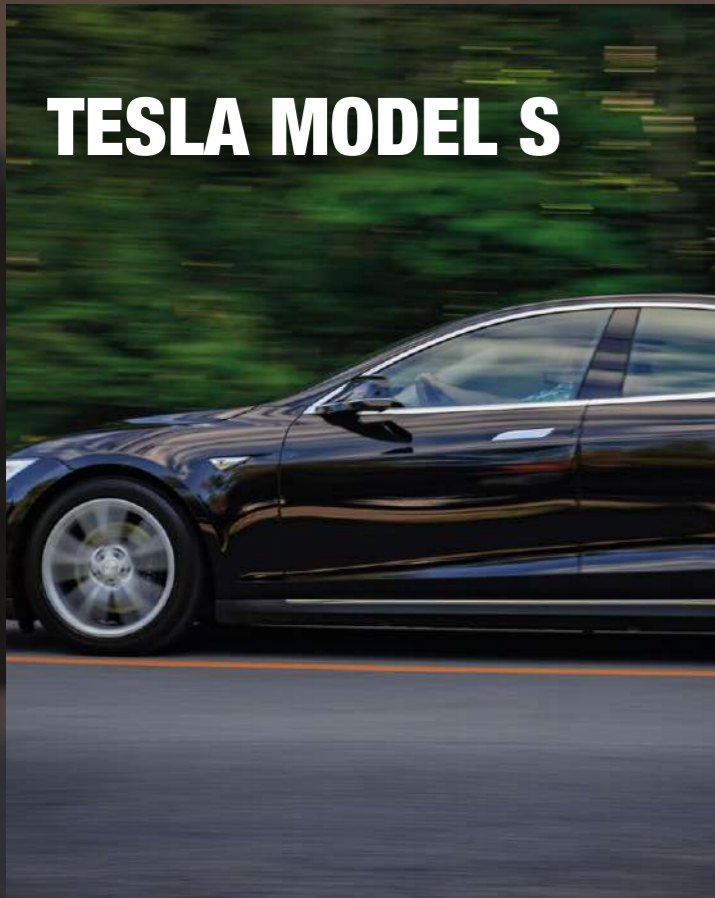
BGA EXPAND EV OFFERING

TESLA Steering & Suspension parts now available.



Recommended References

Identified by BGA's product management team.



TESLA MODEL S

BUSHES



BU9763



BU9764

STABILISER LINK



LS8802



LS8803

TRACK CONTROL ARM



TRC8800/8801



TRC8803/8804



TRC8807



TRC9750

AIR COMPRESSOR



SC0100



TESLA MODEL X

BUSHES



BU9763



BU9764

STABILISER LINK



LS8803



LS9712

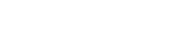
TRACK CONTROL ARM



TRC8803/8804



TRC9745



TRC9750



TRC2395
FORD



TRC2396
FORD



LS9606
LAND ROVER



LS9607
AUDI
VW
SKODA



TRC6308
NISSAN
RENAULT



TRC6307
NISSAN
RENAULT



LS0109
AUDI
SEAT
SKODA
VW



TRC2314
OPEL
SUZUKI
VAUXHALL



TRC2315
OPEL
VAUXHALL



TRC6318
NISSAN



TRC6319
NISSAN



TRC2308
FORD



TRC2309
FORD



TRC0129
SEAT
AUDI
VW
SKODA



TRC0130
SEAT
AUDI
VW
SKODA



TRC4268
LAND ROVER



TRC4269
LAND ROVER



BU0104
VW
AUDI



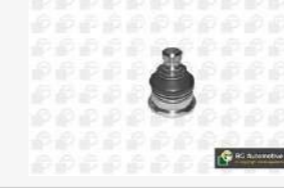
LS9522
FORD



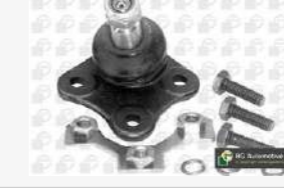
TRC9503
VAUXHALL
OPEL



TRC9504
VAUXHALL
OPEL



SJ7306
DACIA
RENAULT



SJ9610
AUDI
SEAT
SKODA
VW



SJ6702
CITROEN
DS
PEUGEOT
SUZUKI



#BESTUNDERPRESSURE

 **ENGINEERED
IN GREAT BRITAIN**



store.bgautomotive.co.uk