

Whichever car you drive and however you choose to drive it, Gaz shocks have a suspension solution that's just right for your needs. Whether that means a shock to make you faster, a kit to make you lower or simply a damper to allow you greater control, you can be sure that Gaz will have the answer....

GAZ GT

Adjustable rate telescopic dampers available for a wide variety of applications.



GAZ GS

Fixed spring seat adjustable rate dampers



GAZ GP

Variable height spring seat/adjustable rate dampers. (Also available with aluminium bodies as GAZ SA range. Please note that springs are not included).



GAZ A/S

Variable height spring seat/top adjustable rate strut. (For use with 2.25"/57mm race coils. Please note that springs are not included).



GAZ GAI

Adjustable rate insert with top adjustment.



GAZ GA

Fixed spring seat adjustable rate strut with top adjustment.



GAZ DA

Aluminium bodied double adjustable damper (independent bump and rebound adjustment) with variable height spring seat. Manufactured to individual customer specification.



GAZ GFR & GAZ GHA Suspension Kits

A range of fixed pan and variable spring seat damper sets available with matching lowered ride height springs.



So simply...why choose GAZ?



Flexibility

Easy 36 point rotary adjustment providing the facility for fine tuning without the need to remove the shock absorber from the car.

Revolutionary

Double lip seal plus a further stem seal on the piston rod. Produces a shock absorber with unrivalled performance characteristics for both the road and track.

Drivability

Employing our complete understanding of every aspect of damping technology we believe that Gaz shock absorbers strike the ultimate balance between comfort and performance roadholding.

Reliability

Every unit is fully tested and dispatched from our factory with an individual dynamometer report.

Quality

Made to accredited ISO9002 standard and supplied with a 3 year warranty.

Durability

Zinc plated body that resists salt spray and road grime on vehicles where detailing really matters.

Availability

A full range of fully adjustable shock absorbers and suspension kits for popular models.



Adaptabilité

Réglage rotatif facile sur 36 points permettant de régler finement sans devoir déposer l'amortisseur de la voiture.

Révolutionnaire

Joint à double lèvre et joint de tige complémentaire sur la bielle du piston. Produit un amortisseur aux performances inégalées pour la route et en tout terrain.

Conduite

En appliquant notre compréhension complète de tous les aspects de la technologie des amortisseurs, nous croyons que ces amortisseurs à gaz atteignent l'équilibre parfait entre le confort et la tenue de route.

Fiabilité

Chaque appareil est testé complètement et livré avec un rapport de dynamomètre individuel.

Qualité

Fabriqué selon la norme ISO9002 obtenue et fourni avec une garantie de 3 ans.

Longévité

Corps zingué résistant aux projections salines et à la poussière des routes pour les véhicules sur lesquels le détail est réellement important.

Disponibilité

Une gamme complète d'amortisseurs totalement réglables et d'ensembles de suspensions pour les modèles populaires.



Flexibilität

Eine leichte 36-Punkte rotierende Anpassung ermöglicht eine Optimierung der Einrichtung, ohne dass die Stoßdämpfer aus dem Auto entfernt werden müssen.

Revolutionär

Verfügt über eine doppelte Lippendichtung sowie eine weitere Schaftdichtung auf der Kolbenstange. Erzeugt einen Stoßdämpfer mit unvergleichlichen Leistungsmerkmalen sowohl für die Straße als auch die Spur.

Fahrbarkeit

Unter Anwendung unseres vollständigen Wissens über jeden Aspekt der Dämpfungstechnologie glauben wir, dass die Gaz Stoßdämpfer eine ultimative Balance zwischen Komfort und entsprechender Leistung in jeder Straßenlage darstellen.

Zuverlässigkeit

Jede Einheit wird vollständig getestet und von unserer Fabrik zusammen mit einem individuellen Belastbarkeitsbericht versendet.

Qualität

Hergestellt nach dem akkreditierten ISO9002 Standard und mit einer 3 Jahresgarantie geliefert.

Widerstandsfähigkeit

Ein galvanisch verzinkter Körper, der Salzspray und Straßenruß auf Fahrzeugen an den Stellen widersteht, wo Details wirklich wichtig ist.

Verfügbarkeit

Ein volles Sortiment an voll anpassbaren Stoßdämpfern und Suspensionsausrüstungen für beliebte Modelle.



Flexibilidad

Ajuste fácilmente hasta 36 posiciones sin necesidad de desmontar el amortiguador de su vehículo.

Revolucionario

El sistema de reten de doble labio sella a la perfección con el émbolo del amortiguador, creando un producto con características inigualables para todo tipo de carreteras.

Maneabilidad

Aplicando nuestros avanzados conocimientos en suspensión creemos que los amortiguadores Gaz han alcanzado lo último en equilibrio entre confort y capacidad de agarre en carretera.

Seguridad

Cada unidad es totalmente comprobada y despachada de nuestra fábrica con un informe dinámico individual.

Calidad

Fabricado bajo las normas ISO9002 y suministrado con tres años de garantía.

Durabilidad

Recubierto con zinc ofreciendo buena resistencia a la sal y suciedad de las carreteras además de ofrecer un aspecto impecable allí donde el detalle realmente importa.

Existencias

Hay una completa gama de amortiguadores regulables y kits de suspensión para todos los modelos.

Quality backed by expertise... the history of GAZ SHOCKS.

Gazzard Engineering Company was formed in 1967 by Brian Gazzard and his brother Christopher, for the purposes of producing high quality machined components for the automotive industry. The first site the company occupied was in North Ockendon and at that time, the fledgling company boasted a workforce of just three, but always had an eye to future expansion.

In 1971 due to increased market demands for its products the company moved to a 2000 sq ft site in Rainham, Essex where it then employed 12 people. Continuing the Gazzard Engineering tradition as a family run firm, two of Brian's sons Mark and Warren, joined the company in 1985 bringing in by then urgently needed engineering design expertise and youthful enthusiasm.

Much later in 1993 Gazzard Engineering were proud to attain ISO 9002 accreditation that is eagerly sought by every major automotive manufacturer. This ensures that every product produced by the company then and now, meets the very highest standards of workmanship and materials available anywhere in the world. Furthermore, yearly inspections by an accredited body certify that the production process remains one of uncompromising quality.



Four years later due to a period of sustained growth, the company moved to its present location in Basildon and is now housed in a modern 12,500 sq ft factory with a total workforce of 34.

Towards the end of 2000 Gazzard Engineering identified a gap in the shock absorber market and launched their own product range, Gaz Shocks. With over 20 year's experience manufacturing components for a number of top names in the shock absorber industry this was a natural progression. With the majority of components used for the production of their shock absorbers manufactured in house, they can guarantee both the quality of their products and their competitive pricing structure.



Since the inception of Gaz Shocks, they have quickly established an enviable reputation in the kit car, stock car and classic car market place. Through their sponsorship of the Mighty Mini series, they have made major in-roads into the performance damper market for the ever popular Mini. This has resulted in an upsurge in sales worldwide, including an increased market share in Japan.



By now firmly established in the performance sector of the market Gaz have continued to grow by investment in both technology and their workforce. To produce a fantastic product you need excellent manufacturing facilities. State of the art CNC turning centres, over 40 auto screw machines and a large number of high production rotary transfer second operation machines enables them to produce the product that your customers need and demand! Each member of staff is subject to ongoing training that enables them to perform any engineering task within the factory. This seamless approach to the manufacturing process ensures that a last minute rush to meet order deadlines is a thing of the past. Product flows freely from the factory, whilst special order items are always a pleasure.

Latest product introductions include a small but significant range of adjustable struts, inserts and complete suspension kits to cover important applications within the fast road car market. This will be supported by a worldwide advertising campaign to increase consumer awareness of a truly superb product .

With over 30 years of high quality component manufacturing behind them Gazzard Engineering are proud to still be a family business. An affordable product designed to satisfy and exceed the expectations of every customer, guarantees that this company's future will continue to be one of growth and prosperity.



Gaz Shocks Ltd, Rayridge House, Swinborne Road,
Burnt Mills Industrial Estate, Basildon, Essex. SS13 1EH

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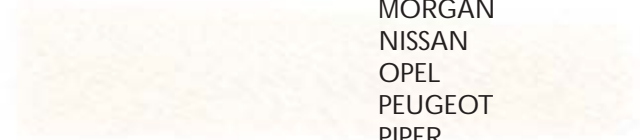
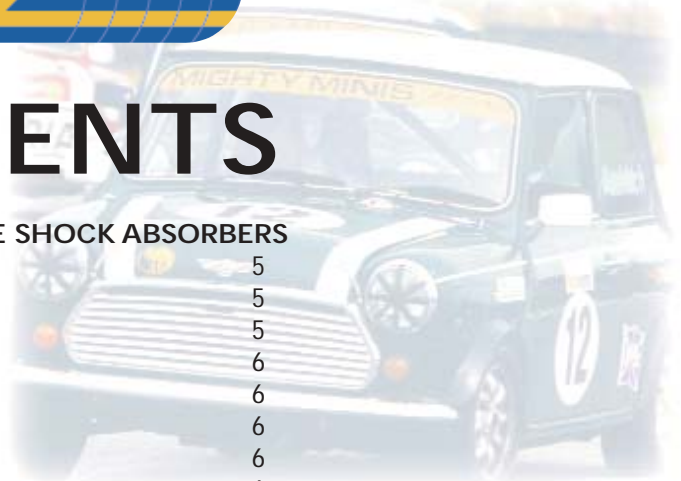
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An extensive range of suspension solutions for yesterday, today and tomorrow!



ALFA ROMEO

ALFA 75 - ALL MODELS	5/1985-91	GT7-2000	GT9-2001
ALFA 90 - ALL MODELS	9/1984-87	GT7-2000	GT9-2001
ALFA GTV 6 COUPE	1980-11/84	GT7-2002	GT7-2003
ALFA GTV 6 COUPE 2.0/2.5	1985-89	GT7-2000	GT9-2001
ALFA SUD - ALL MODELS	1972-87	-	GT7-2004
ALFA GIULIA	1955-64	GT3-2344	GT3-2345
ALFA GIULIETTA	1955-64	GT3-2344	GT3-2345

AUDI

AUDI 80 - TYPE 81	8/1978-9/88	GAI 1050	GS6-2005
AUDI 80 COUPE - TYPE 89 - ALL MODELS (excl Quattro)	9/1986-91	GAI 1050	GS6-2005
AUDI 80 QUATTRO - TYPE 85 EARLY MODELS	8/1984-8/86	GAI 1050	-
AUDI QUATTRO - TYPE 89 LATE MODELS	1986-91	GAI 1050	-
AUDI 90 - TYPE 81 - ALL MODELS (exc QUATTRO)	8/1978-9/88	GAI 1050	GS6-2005
AUDI 90 - TYPE 89 - ALL MODELS (exc QUATTRO)	9/1986-91	GAI 1050	GS6-2005
AUDI 90 QUATTRO - TYPE 85 (excl 20V)	8/1984-8/86	GAI 1050	-
AUDI 90 QUATTRO - TYPE 85 20V	8/1984-8/86	GAI 1050	-
COUPE (exc QUATTRO)	8/1980-9/88	GAI 1050	-
COUPE QUATTRO (excl 20V)	1983/89	GAI 1050	-
A3	9/1996-	GAZ 4108	GT6-2243
A/S	9/1996-	GAZ 4108A/S	GP6-2006
A4	1995-	GS8-2007	GS7-2008
A/S	1995-	GP8-2007A/S	GP7-2008
A4 QUATTRO	1995-	GS8-2007	GS7-2009

BMW

1502,1602,1802,2002,2002,TURBO TOURING 1600,1800,2000,1600, 1600, 2Ti	1966-77	-	GT9-2010
2.8L,3.0L,3.3L SALOON	1974-77	-	GS8-2011
2000Ti LUX, CA, CS COUPE	1966-74	-	GT4-2010
2002,2002 Ti	1966-77	GAZ 4001	GT4-2010
2500	1975-76	-	GS8-2012
2800 CS COUPE, 3.0 CS COUPE	1969-74	-	GS9-2013
3 SERIES TYPE E21 - 315,316,318i,320i,323i	8/1975-7/82	-	GS6-2014
3 SERIES TYPE E30 - 316,318i,320i,(45MM CASE)	8/1982-7/90	GAI 0001	GT4-2015
3 SERIES TYPE E30 - 323i,325,325i,(52MM CASE)	8/1982-90	GAI 1001	GT4-2015
3 SERIES - TYPE E36 - 316,318,318is	6/1992-95	GAZ 5001 RH	GT5-2016
		GAZ 7001 LH	-
3 SERIES - TYPE E36 - 320i,325,325i	6/1992-95	GAZ 8001 RH	GT5-2016
		GAZ 9001 LH	-
3 SERIES - TYPE E36 COMPACT	10/1994-	GAZ 5001 RH	GT5-2015
		GAZ 7001 LH	-
3 SERIES - TYPE E36 - 320i,325i,325td	1995-	GAZ 5001 RH	GT5-2016
5 SERIES - TYPE E12 - 518,520,525,528i,530i	8/1976-6/81	-	GS9-2017
5 SERIES - TYPE E12 - 518i,520i,525,528iM,	7/1981-10/87	-	-
5 SERIES - TYPE E34 - 530i, 535i	1988-	-	-
6 SERIES - TYPE E24 - 628CSI, 630S/i, 633 CSI, 635CSI	2/1976-5/82	-	GS9-2017
6 SERIES - TYPE E24 - 628 CSI, 635 CSI	6/1982-90	-	-
7 SERIES - TYPE E23 - 728, 730i	1977-79	GAI3001	-
7 SERIES - TYPE E23 - 728i, 732i,733i, 735i	9/1979-86	GAI3001	GS9-2012
NEW SERIES - TYPE E46		-	GP8-2018
7 SERIES - TYPE E23 - 728i, 735i, 750i	9/1979-9/81	-	GS9-2316
		-	GP8-2018
7 SERIES - TYPE - 730i, 735i, 70i	9/1986-	-	GS9-2019



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CATERHAM

SERIES 7 - DE DION AXLE LOOP/LOOP FITTING	1990-	GS2-2030 GP4-2032	GS5-2031 GP4-2033
SERIES 7 DE DION AXLE STEM/LOOP FITTING	1989-	GS2-2030 GP4-2032	GS3-2034 GT8-2035
SERIES 7 - LIVE AXLE	1989-	GS4-2030 GP4-2032	GS3-2036 GP5-2037

CITROEN

2CV6 - ALL MODELS	7/1975-90	GT6-2038	GT6-2039
AX - ALL MODELS	1986-	GAI3004	GT3-2040
SAXO	1996-	GAI3004	GT6-2041

DAIMLER

2.5 LITRE V8 250	1962/69	GTS-2042	GT3-2043
420 SOVEREIGN	1966/69	GT6-2095	GS6-2096
SOVEREIGN 6 CYL/DOUBLE SIX V12 SERIES 1/2/3	1972/90	GT2-2044	GT6-2045
SP250 (DART)	1959/64	GT6-2046	-

FIAT

124 SPORT, SPECIAL, SPECIAL T	1968/75	GT6-2047	GT7-2048
124 SPYDER	8/1968-69	GT6-2047	-
124 SPYDER	9/1969/76	GT6-2047	GT7-2048
126 - ALL MODELS	1972-91	GT6-2049	GT7-2050
131 MIRAFIORI SALOON	3/1978-8/84	-	GT5-2048
PUNTO GT	1993-	-	GT7-2052
UNO - TYPE 146 ALL MODELS (inc TURBO)	6/1983-8/89	-	GT6-2053
UNO TYPE 146A ALL MODELS (inc TURBO)	9/1989-	-	GT6-2053

FORD

CAPRI MK II - ALL MODELS	7/1972-2/77	GAI 4103	GT6-2055
CAPRI MK III - ALL MODELS	1978-88	GAI 4103	GT6-2055
CORTINA MK I - ALL MODELS (excl LOTUS CORTINA)	1962-66	-	GT7-2056
LOTUS CORTINA MK I (REAR A FRAME MODELS)	1964-66	-	GT4-2057 GP5-2058
CORTINA MK II (excl LOTUS CORTINA)	9/1966-8/67	-	GT2-2056
LOTUS CORTINA MK II	1966-70	-	GT4-2057
CORTINA MKIII/IV - ALL MODELS (excl ESTATES)	1972-80	GT6-2059	GT6-2060
CORTINA MKIII/IV/V ESTATE	1972-80	GT6-2059	GT6-2060
CORTINA MK V - ALL MODELS (inc ESTATES)	1980-82	GT6-2059	GT6-2060
ESCORT MK I (EARLY MODELS)	1968-74	-	GT5-2061
ESCORT MK I (LATE MODELS)	1974-75	GAI 2103	GT5-2062
ESCORT MK II ALL MODELS (excl ESTATES)	1975-80	GAI 2103	GT5-2062
ESCORT MK II ESTATES	1975-80	GAI 2103	GT5-2061
ESCORT MK II RS MODELS	1975-80	GAI 4103	GT5-2062
ESCORT MK III/IV,XR3i,RS 1600i	6/1983-8/90	GAZ 4003	GAZ 5003
ESCORT MK III/IV,RS TURBO	1985-8/90	GAZ 4003	GAZ 5003
ESCORT MK III/IV & CABRIOLET	6/1983-8/90	GAZ 4003	GAZ 5003
ESCORT MK V, 1.4, 1.6, 1.6i	1990-	GAZ 6103	GP6-2063
ESCORT MK V XR3i, 1.81 SPORT	1992-	GAZ 6103	GP6-2064
ESCORT MK V RS2000 16V	8/1990-95	GAZ 6103	GP6-2064
ESCORT MK V ESTATE 1400,1400i,1.8 DIESEL	9/90-	GAZ 2203	GP6-2065
ESCORT COSWORTH (4X4)	1992-	GAZ 0103	GT5-2066
ESCORT TURRET CONVERSION - INBOARD POSITION		-	GT7-2067
ESCORT TURRET CONVERSION - OUTBOARD POSITION		-	GT7-2068
ESCORT TURRET CONVERSION - OUTBOARD POSITION 2.25 ADJ P/FORM		-	GP6-2069
FIESTA MK I - ALL MODELS (excl XR2)	1976-8/83		GS6-2070



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FIESTA MK I XR2	1981-3/83	GAZ 1003	GS6-2070
FIESTA MK II XR2	9/1983-3/89	GAZ 2003	GS6-2070
FIESTA MK III - BASIC	4/1989-12/93	GAZ 8103	GP3-2071
FIESTA MK III 1.4 / 1.6	4/1989-12/93	GAZ 0203	GP3-2071
FIESTA MK III XR2i,RS1800,RS TURBO	4/1989-12/93	GAZ 0203	GP3-2071
FIESTA - 1.4S, 1.6S	1994-96	GAZ 4203	GP8-2071
FOCUS LH		GAZ 6203	GT6-2428
FOCUS RH		GAZ 7203	GT6-2428
ORION - ALL MODELS	8/1984-90	GAZ 4003	GAZ 5003
SIERRA - EARLY MODELS	1982-5/84	-	GT4-2073
SIERRA ESTATES (LATE MODELS excl SELF LEVELLING SUSPENSION & 4X4)	6/1984-	GAZ 6003	-
SIERRA XR 4X4	3/1985-	GAZ 0103	GT5-2066
SIERRA XR 4X4 ESTATE	1986-	GAZ 0103	-
SIERRA RS COSWORTH 2 WD	1986-93	GAZ 8003	GT5-2066
SIERRA RS COSWORTH 4X4	1990-93	GAZ 0103	GT5-2066
SIERRA COSWORTH 4X4 A/S	1990-93	GAZ0103A/S	GP7-2324
PUMA	1997-	GAZ8203	GS6-2429
KA	1996-	GAZ2102	GS6-2429
A/S		GAZ2102A/S	GP7-2430

GILBERN

INVADER MK I	1966-70	GT7-2075	GP4-2076
INVADER MK II	1971-72	GP2-2077	GP4-2076
INVADER MK III	1972-74	GT6-2059	GP4-2076

GINETTA

G 4	1961-69	GS3-2078	GS6-2079
COIL OVER		GP3-2080	GP4-2081
G 11	1965-66	GS3-2078	GS3-2078
COIL OVER		GP3-2080	GP3-2080
G 12		GS1-2078	GP7-2083
COIL OVER		GP7-2082	-
G 15 (2.75 S/SEAT HEIGHT)	1968-74	GS1-2084	GT2-2085
G 15 (4.75 S/SEAT HEIGHT)	1968-74	GS6-2086	GT7-2087
G 21	1972-77	GS6-2088	GS3-2089
G 27 (LIVE AXLE) COIL OVER		GP2-2090	GP7-2081
G 27 (JAG INDEPENDENT REAR)		GP2-2090	GP7-2091
G 32/33	1979-83	GP2-2090	GP6-2092

HONDA

CRX,V TECH,	8/1990-	GP4-2317	GP5-2321
EG-3-9 EH9 91/95,CRX	1992-	GP4-2318	GP5-2319

JAGUAR

MK7, MK8, MK9	1950-61	GT3-2103	GT6-2107
XK 120	1949-54	GT7-2111	-
XK 140, XK 150	1954-61	GT3-2103	GT6-2107
MK I 2.4,3.4 LITRE	1955-59	GT3-2093	GT3-2094
MK2/240/340 ALL MODELS	1960-69	GT3-2093	GT3-2094
S-TYPE 3.4/3.8	1964-66	GT6-2095	GS6-2096
420	1964-66	GT6-2095	GS6-2096
MKX 3.8/4.2 LITRE & 420G	1961/66	GT7-2095	GS7-2105
E TYPE SERIES 1 & 2 6 CYL MODELS	1961-71	GT2-2097	GS3-2098
WITH ADJUSTABLE SPRING PLATFORM		-	GP4-2099
E TYPE SERIES 3 V12 MODELS	1971/74	GT3-2100	GS2-2102
WITH ADJUSTABLE SPRING PLATFORM		-	GP4-2010
XJ6/12 SERIES 1/2/3 & XJS ALL MODELS	1969-91	GT6-2108	GS3-2109



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WITH ADJUSTABLE SPRING PLATFORM

XJ6 (XJ40)	1987-1994	-	GP5-2110 GS9-2107
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JENSEN

CV8	1962-68	-	GT7-2114
HEALEY	1973-75	GT5-2115	GS2-2116
INTERCEPTER	1969-76	GT2-2093	GT7-2114
INTERCEPTER (FF MODEL)	1966-68	-	GT7-2114

LANDROVER

107"/109" WHEELBASE - SERIES I	1953-58	GT7-2119	GT7-2121
109"/119" WHEELBASE - SERIES II, 11A, 11B, III	1958-85	GT6-2119	GS7-2120
86"/88" WHEELBASE - SERIES I, II, IIA, IIB, III	1954-85	GT7-2119	GT7-2121
DISCOVERY	1989-	GT9-2122	GT9-2123
NINETY - ALL MODELS	1984-90	GT9-2122	GT9-2123
ONE TEN - ALL MODELS	1983-95	GT9-2122	GT9-2123
RANGE ROVER - ALL MODELS (NON AIR SUSPENSION)	1970-94	GT8-2122	GT9-2123
A/S		GP8-2124	GP8-2125
RANGE ROVER (WITH AIR SUSPENSION)	94-	GT8-2435	GT8-2436

LOTUS

ECLAT - 520,521,522,523,524	1975-82	GS7-2126	GS6-2127
ELAN COUPE + 2.S130	1967-74	GS7-2128	GAI 1063
A/S		GP5-2129	-
ELAN SPRINT - SERIES S1,S2,S3,S4	1963-74	GS2-2130	GAI 1063
A/S		GP5-2131	-
ELAN	1989-	GP8-2132	GP5-2133
ELITE I	1958-59	GS3-2030	-
A/S		GP4-2032	-
ELITE II	1960-63	GS3-2135	-
ELITE III - 501,502,503,504	1974-82	GS7-2126	GS6-2127
ESPRIT I - ALL MODELS (exc TURBO)	1975-80	GT6-2136	GS8-2137
A/S		-	GP6-2138
ESPRIT TURBO	1980-82	GT7-2139	GS8-2140
A/S		-	GT9-2141
ESPRIT TURBO	1981-85	GT7-2139	GT9-2141
ESPRIT TURBO	1985-87	GS6-2142	GS6-2143
A/S		GP4-2144	GP5-2145
LOTUS ESPRIT	1988-93	GS4-2323	-
EUROPA SI	1967-69	GS1-2148	GS4-2149
A/S		GP1-2150	GP4-2151
EUROPA S2	1970-8/71	GP7-2152	GS4-2153
A/S		GP7-2154	GP3-2155
EUROPA TWIN CAM	9/1971-75	GS7-2152	GS1-2153
A/S		GP7-2154	GP3-2155
EXCEL I - ALL MODELS	1982-84	GT6-2156	GP3-2155
EXCEL II SE, SA MODELS	1985-92	GT6-2156	GS6-2157
SEVEN - SERIES I	1959-60	GS3-2030	GS6-2158
A/S		GP4-2032	GP5-2159
SEVEN - SERIES II/III	1960-70	GS3-2030	GS6-2036
A/S		GP4-2032	GP3-2155
SEVEN - SERIES IV	1970-75	GS1-2148	GS1-2153
A/S		GP1-2150	GP3-2155
ELISE - MK 1		GP6-2313	GP6-2336
ELISE - MKII	2001-	GP6-2433	GP6-2434



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MARCOS

COUPE MODELS	1964-81	GP5-2162	GP5-2163
MANTIS	1970-71	GP7-2164	GP7-2165
MANTULA	1989-	GP5-2166	GP5-2167
		-	GP5-2168
MINI MARCOS	1965-	GTO-2021	GTO-2024

MAZDA

MX5/MIATA	8/1989-98	GP4-2169	GP4-2170
	2001-	GP7-2419	GP7-2420

MERCEDES

219,220,220A,220S	1955-59	GT9-2171	GT9-2172
G WAGON 4X4 - ALL MODELS	2/79-	GT7-2173	GT7-2174
MERCEDES - W126 SERIES 420 SEC, 500 SEC	1979-1990	GT9-2175	GT9-2176
MERCEDES - W107 SERIES 280L, SLC	1972-84	GT9-2177	GT9-2176
300 SL, 420 SL	1985-88	GT9-2177	GT9-2176
380 SL, 500 SL, SLC	1980-85	GT9-2177	GT9-2176
MERCEDES - W126 SERIES 260 SE, 2809S, SE, SEL, 300SE, SEL (6cyl MODELS)	1979-90	GT9-2175	GT9-2176
380SE, SEC, SEL, 420SE, SEL (8cyl MODELS)	1979-90	GT9-2175	GT9-2176
500SE, SEL (8cyl MODELS)	1980-88	GT9-2175	GT9-2176
MERCEDES - W201 SERIES 190, 190E, 190D	11/1982-93	-	GT6-2177

MG (SEE ROVER GROUP)

MORGAN

PLUS 4, 4X4, PLUS 8	1954-	GT6-2180	-
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MORRIS (SEE ROVER GROUP)

NISSAN

NISSAN 300ZX ADJ S/S	1990-	GP9-2326	GP8-2325
SKYLINE	1989-	GP82107	GP82106

OPEL

CORSA - ALL MODELS	9/1982-93	GAZ1007	GT5-2181
CORSA 1.6 GSI	5/88-2/93	GAZ1007	GT5-2181
MANTA TYPE A- ALL MODELS	1970-8/75	GT5-2182	GT4-2183
MANTA TYPE B/CC/CCE - ALL MODELS	9/1975-88	GT5-2182	GT4-2183
MONZA TYPE A - ALL MODELS	1978-87	GAI2107	GT4-2184

PEUGEOT

106 - ALL MODELS	1991-	GAI3004	GT3-2185
205 - ALL MODELS (excl GLD,GRD,GTI & GTI)	02/1984-	-	GT4-2186
205 GTI	1984-	GAZ1004RH	GT4-2186
		GAZ2004LH	-
205 GLD/GRD	02/84-	GAZ1004RH	GT4-2186
		GAZ2004LH	-
306 1.1/1.4/1.5/1.7/1.9/1.9TD	1993-	GAZ 4004 RH	GT4-2186
		GAZ 5004 LH	-
306 1.9 16V X.Si/S16	1993-	GAZ 4004 RH	GT4-2186
		GAZ 5004 LH	-
309	1986-	-	GT4-2186
309 GTD	1989-	GAZ 1004 RH	GT4-2186
		GAZ 2004 LH	-
309 GTI	1987-	GAZ 1004 RH	GT4-2186
		GAZ 2004 LH	-



An extensive range of suspension solutions
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404 COUPE/SALOON/CABRIOLET - ALL MODELS	1960-74	-	GT8-2187
404 FAMILIARE - ALL MODELS	1964-76	-	GT8-2189
405 - ALL MODELS (excl 4X4)	1987-	-	GT4-2190
504 CABRIOLET, COUPE V6	6/1968-82	-	GT8-2187
504 GT, GLD, TI	1968-85	-	GT8-2187
504L, LD, GR, GRD, SR, SRD	1973-85	-	GT8-2187
505 - ALL MODELS (excl ESTATES)	1979-89	-	GT8-2187
604 SL, TI, STI, TURBO DIESEL	3/1975-83	-	GT8-2187
604 TI, STI, GRD, SRD, TURBO DIESEL	4/1982-86	-	GT8-2187

PIPER

GTT - ALL MODELS	1967-71	GP3-2188	GP3-2191
P2 - ALL MODELS	1971-74	GP3-2188	GP3-2191

PORSCHE

356A, B, C	1956-65	GT4-2192	GT6-2193
911 - SERIES E (TYPES 911S, 911T, CARRERA RS)	9/1971-74	-	GT7-2194
911 - CARRERA TURBO	1975-89	-	GT9-2195
912 & TARGA - SERIES A	9/1965-8/68	-	GT6-2196
912 - SERIES B	9/1968-69	-	GT7-2194
924 - ALL MODELS (inc TURBO)	11/1975-8/84	GAI 2008	GT5-2197
924 CARRERA GT	1981-	GAI 2008	GT5-2197
924S	9/1984-4/86	GAI 2008	-
944 - ALL MODELS	1981-8/84	GAI 2008	GT5-2197

RANGE ROVER (SEE LAND ROVER)

RELIANT

SSI 1300, 1600, 1800TI	1985-	GT4-2198	GS6-2199
SCIMITAR GT - STRAIGHT MODEL 6	1964-66	GS6-2200	GS6-2201
A/S		GP4-2202	GP4-2203
SCIMITAR GT - V6 MODEL - COUPE	1966-75	GS6-2200	GS6-2201
A/S		GP4-2202	GP4-2203
SCIMITAR GTE, GTC, 5A	1968-	GS6-2200	GS6-2314

RENAULT

CLIO - ALL MODELS (excl 16V)	1990-98	GAZ 3005	GT6-2204
CLIO 16V	91/98	GAZ 4005	GT6-2205
R5 - ALL MODELS (excl ALPINE/TURBO)	1972-84	GT7-2206	GT7-2207
R5 - ALPINE/TURBO (TYPE R1223)	1976-83	GT6-2208	GT7-2207
R5 - MID ENGINE TURBO (TYPE R8220)	1980-85	GP7-2209	GP7-2210
R5 - SUPER GT TURBO (TYPE C405 - PHASE I)	1985-6/87	GAZ 1005	GT7-2211
R5 - SUPER GT TURBO PHASE II (TYPE C405)	7/1987-90	GAZ 2005	GT7-2211
A/S	1995-	GAZ 2005 A/S	-
MEGANE/COUPE	1995-	-	-
MEGANE		-	GT5-2322
MEGANE A/S		GAZ 2332	-

ROVER GROUP

MG MIDGET MK II/IV (only if fitted with conversion kit)	1964-75	-	GT5-2217
MG MIDGET MK V 1500CC MODELS (only if fitted with conversion kit)	1975-79	-	GT6-2218
MG SPRITE MK I (only if fitted with conversion kit)	1964	-	GT6-2219
MG SPRITE MK II/IV (only if fitted with conversion kit)	1964-75	-	GT6-2220
MG SPRITE MK V - 1500CC MODELS (only if fitted with conversion kit)	1975-79	-	GT6-2218
MGB/GT CHROME BUMPER MODELS (only if fitted with conversion kit)*	1962-74	GT5-2221	GT5-2222
MGB/GT RUBBER BUMPER MODELS (only if fitted with conversion kit)*	1975-81	GT5-2221	GT5-2223
MGB/GT ALL MODELS CONVERSION KIT±	1962-81	GCK-001	GCK-002



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MGC/GT (only if fitted with conversion kit)	1967-69	GT6-2224	GT5-2222
MGC/GT CONVERSION KIT (rear only)	1967-69		GCK002
MAESTRO/MONTEGO - ALL MODELS (excl ESTATE)	3/1983-91	-	GS5-2225
METRO - ALL MODELS	1980-90	GT6-2178	-
METRO CHALLENGE - REAR = TURRETED CARS ONLY	1980-90	GT6-2227	GT6-2228
METRO 'K' SERIES	1991-	GTO-2024	-
MINI METRO MIDAS REAR A/S	1991-	-	GP4-1164
MINI - NORMAL RIDE HEIGHT	1959-	GTO-2021	GTO-2022
MINI - LOWERED RIDE HEIGHT	1959-	GTO-2023	GTO-2024
MINI - LOWER RIDE HEIGHT ALUMINIUM	1959-	GT0-2023AL	GT0-2024AL
MINI - 1.9" ID COIL SPRING CONVERSION	1959-	GP1-2025	GP1-2026
MINI 1.9"ID COIL SPRING CONVERSION WITH LOWER SUSPENSION	1959-	GP1-2027	GP1-2028
MINI VAN/ESTATE	1959-78	GTO-2021	GTO-2029
ROVER P4 SERIES, 60, 75, 80, 90, 95, 100, 105 SDI - 2000, 2300, 2400, 2600, 3500, VITESSE (excl NIVOMAT EQUIPMENT MOD)	1950-63	GT2-2230	GT2-2231
	1977-87	GAI 2335	GT9-2232

* Some cars may carry older telescopic conversion kits.

Relevant part numbers apply to Gaz replacement dampers only.

± Converts vehicle from original lever arm system to telescopic damper installation.

SAAB

90 - ALL MODELS	1985-88	GT5-2233	GT5-2234
900 - ALL MODELS (incl TURBO, TURBO 16V)	1978-93	GT7-2235	GT5-2234
93, 93B	1956-59	GT5-2236	GT6-2237
95 ESTATE	1960-77	GT5-2236	-
95, 96, SONETT	1960-79	GT5-2236	GT8-2238
99 SERIES I - ALL MODELS (incl TURBO)	5/78-8/84	GT7-2239	GT9-2234

SEAT

IBIZA/CORDOBA	8/93-	GAZ 8008	GS3-2240
A/S		GAZ 8008A/S	GP5-2240

SKODA

105S, S120L, 120LS, 120GLS	1984-90	GT6-2241	GT6-2242
130 RAPID COUPE	1983-90	GT6-2241	GT6-2242
130L	1985-90	GT6-2241	GT6-2242
OCTAVIA	9/1997-	GAZ 4108	GT6-2243

SUZUKI

SJ410, 27413 JIMMY 4X4	1981-87	GT6-2244	GT5-2245
SJ413, SAMARI 4X4	1988-94	GT6-2244	-

TALBOT

AVENGER - ALL MODELS incl ESTATE)	1970-11/77	-	GT7-2246
SOLARA/ALPINE - ALL MODELS	1979-86	GT5-2247	GT5-2248
SUNBEAM - ALL MODELS incl LOTUS & TI)	1979-81	-	GT7-2246
HILLMAN IMP - ALL MODELS	1963-76	GS1-2249	GT7-2250
		GP6-2251	-
HILLMAN IMP - WITH LOWER SUSPENSION	1963-76	GP6-2252	GT7-2253

TOYOTA

LANDCRUISER - BJ, 42, 43, 45, FJ40, 42, 43, HJ45, 47 SERIES	1979-85	GT5-2254	GT5-2254
LANDCRUISER - BJ55, FJ55 SERIES	1979-85	GT5-2255	GT6-2256
LANDCRUISER - STATION WAGON WGG BJ60, FJ60, 62, HJ60, 61 SERIES	1980-85	GT6-2257	GT6-2256
LANDCRUISER - STATION WAGON WGG BJ60, GJ60, 62 HJ60, 61 SERIES	1985-87	GT6-2257	-
LANDCRUISER AVN, WGV SERIES BJ60 FJ60, 61 SERIES	1980-85	-	GT6-2256



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LANDCRUISER - HJ61, 60 SERIES	1987-	GT6-2258	-
LANDCRUISER - VX	1990-	GT7-2259	GT7-2260
MR2	1990-94	GAI 2333	-

TRIUMPH

1300, 1300TC	1965-70	GS4-2261	GT5-2262
1500, 1500TC	8/1970-3/76	GS4-2263	GT5-2264
2000, 2500 - ALL MODELS (incl ESTATE)	1963-77	-	GT4-2265
DOLOMITE - ALL MODELS	1972-80	GS1-2266	GSO-2264
A/S		GP6-2267	GP6-2268
GT6 MK I	1966-68	GSO-2269	GT4-2270
A/S		GP4-2271	-
GT6 MKII	1968-73	GSO-2269	GT4-2273
A/S		GP4-2271	-
GT6 MKIII	1970-73	GSO-2269	GT4-2273
A/S		GP4-2271	-
HERALD - ALL MODELS	1959-71	GSO-2269	GT4-2270
A/S		GP4-2271	-
SPITFIRE MKI/IV - ALL MODELS	1962-80	GSO-2269	GT4-2270
A/S		GP4-2271	-
STAG - ALL MODELS	1970-77	GAI 2334	GT4-2113
TR2, 3, 3A, 4	1952-65	GT2-2272	-
TR4A, 5, 6	1965-75	GT2-2274	GT5-2275
TR4A, 5, 6 CONVERSION KIT		-	GCK-003
TR4A, 5, 6 SHOCK FOR KIT		-	GT4-0031
TR7, 8 - ALL MODELS	1975-81	GAI 1006	GT4-2276
TOLEDO - ALL MODELS	8/1970-3/76	GS4-2277	GSO-2264
VITESSE ALL MODELS	1962-71	GSO-2269	GT4-2270
A/S		GP4-2271	-

TVR

1600M, 2500M (2" ID SPRINGS)	1972-77	GP3-2278	GP3-2278
1600M, 2500M (2.25" ID SPRINGS)	1972-77	GP5-2279	GP5-2279
1600M, 2500M (2.5" ID SPRINGS)	1972-77	GP7-2280	GP7-2280
1600M, 2500M (2.75" ID SPRINGS)	1972-77	GP6-2281	GP6-2281
3000M, TAIMAR (2" ID SPRINGS)	1972-79	GP3-2278	GP3-2278
3000M, TAIMAR (2.25" ID SPRINGS)	1972-79	GP5-2279	GP5-2279
3000M, TAIMAR (2.5" ID SPRINGS)	1972-79	GP7-2280	GP7-2280
3000M, TAIMAR (2.75" ID SPRINGS)	1972-79	GP6-2281	GP6-2281
GRANTURA 1800S	1964-67	GP5-2282	GP5-2283
GRANTURA MKIII	1962-64	GP5-2282	GP5-2283
GRIFFITH 200, 400,V8 (2" ID SPRINGS)	1963-65	GP3-2278	GP3-2278
GRIFFITH 200, 400 V8 (2.25" ID SPRINGS)	1963-65	GP5-2279	GP5-2279
GRIFFITH 200, 400 V8 (2.5" ID SPRINGS)	1963-65	GP7-2280	GP7-2280
GRIFFITH 200, 400 V8 (2.75" ID SPRINGS)	1963-65	GP6-2281	GP6-2281
GRIFFITH	1989-	GP8-2284	GP8-2285
S, SE CONVERTIBLE	1986-	GS8-2286	GS7-2286
TASMIN 280/1, 390/1, 420SE - ALL MODELS	1980-	GT6-2288	GS8-2289
COIL OVER		-	GP6-2290
TASMIN 420 SEAC	1987-	GP4-2291	GS8-2289
CHIMERA ALL MODELS		GP8-2284	GP8-2285

VAUXHALL

ASTRA MKI - ALL MODELS (excl ESTATES & GT)	8/1979-9/84	GAI 4007	GT3-2292
ASTRA MKI ESTATE - ALL MODELS	8/1979-9/84	GAI 4007	GT6-2293
ASTRA MKI GTE	4/1983-9/84	GAI 4007	GT3-2292
ASTRA MKII - ALL MODELS (excl ESTATE,GTE,16V,DIESEL)	10/1984-8/91	GAI 4007	GT3-2292



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ASTRA MKII DIESEL	10/1984-8/91	GAI 4007	GT3-2292
ASTRA MKII ESTATE - ALL MODELS	10/1984-8/91	GAI 4007	GT6-2293
ASTRA MKII GTE 16V	10/1984-8/91	GAI 4007	GT3-2292
ASTRA MKIII - ALL MODELS (excl ESTATE)	9/1991-2/98	GAI 6007	GT4-2294
ASTRA GSI 16V	9/1991-2/98	GAI 6007	GT4-2294
ASTRA MAX DIESEL	9/1991-2/98	-	GT6-2295
CALIBRA - ALL MODELS	06/1990-	GAI 0107	GT9-2296
CAVALIER MKII - ALL EARLY MODELS (excl ESTATE)	8/1981-8/84	GAI 8007	GT4-2294
CAVALIER MKII - ALL LATE MODELS (excl ESTATE)	9/1984-7/88	GAI 9007	GT4-2294
CAVALIER MKII ESTATE - ALL EARLY MODELS	9/1983-8/84	GAI 8007	GT6-2297
CAVALIER MKII ESTATE - ALL LATE MODELS	9/1984-7/88	GAI 9007	GT6-2297
CAVALIER MKIII, SRI	1989-95	GAI 0107	GT6-2294
CAVALIER MKIII GSI 2WD	1988/95	GAI 0107	GT6-2296
CAVALIER MKIII GSI 4X4	1989-95	GAI 0107	GT6-2296
CHEVETTE HATCHBACK - ALL MODELS (excl HS2300)	1975-84	GT5-2182	GT6-2298
CHEVETTE SALOON - ALL MODELS	5/1976-84	GT5-2182	GT7-2183
CHEVETTE VAN/ESTATE	1975-84	GT5-2182	GT6-2298
CORSA - 1.4, 1.6, GSI	3/1993-	GAZ 1007	GT3-2299
CORSA - ALL MODELS SHORT	9/1993-	-	GT5-2300
NOVA - ALL MODELS (excl GTE)	9/1982-2/93	GAZ 1007	GT3-2299
NOVA GTE	5/1988-2/93	GAZ 1007	GT3-2299
NOVA - ALL MODELS SHORT	9/1982-2/93	-	GT5-2300

VOLKSWAGEN

BEETLE 1200	3/1953-7/65	GT5-2301	GT5-2301
BEETLE 1200, 1300A, 1500A, KARMANN GHIA ALL MODELS SWING AXLE	8/1965-79	GT6-2302	GT5-2303
BEETLE 1300A, 1500A KARMANN GHIA ALL MODELS DUAL JOINT AXLE	5/1967-79	GT6-2302	GT5-2303
BEETLE 1302,, 1302S, 1302LS, 1303	8/1970-7/73	GAI 1008	GT5-2303
BEETLE 1303 - EARLY MODELS	8/1973-4/75	GAI 1008	GT5-2303
BEETLE 1303 - LATE MODELS	5/1975-79	GAI 2008	GT5-2303
NEW BEETLE	1998-	GAZ 4108	GT6-2243
GOLF MKI - ALL MODELS & CABRIOLET	1976-8/83	GAI 4008	GS6-2304
GOLF MKI CABRIOLET - ALL MODELS	4/1979-92	GAI 4008	GS6-2304
GOLF MKI GTI	1976-8/83	GAI 4008	GS6-2304
GOLF MKII - ALL MODELS (excl GTI, 16V & SYNCRO 4X4)	9/1983-92	GAI 6008	GS2-2305
GOLF MKII GTI - 16V	2/1986-92	GAZ 8008	GS2-2305
GOLF MKII & III	1990-92	GAZ 8008	GS2-2305
A/S		GAZ 8008A/S	GP7-2305
GOLF MKIV	9/1996-	GAZ 4108	GT6-2006
POLO MKII & III	8/1976-7/94	GAI 0108	GS6-2306
POLO MK IV	9/1994-	GAZ 8008	GS2-2305
A/S		GAZ 8008A/S	GP5-2316

WESTFIELD

SE/SEI	1980-	GP2-2311	GP3-2312
WIDE BODY	1993-	GP2-2311	GP3-2311



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GAZ ADJUSTABLE SUSPENSION KITS

GFR = Fixed spring seat, adjustable damping with uprated springs to lower from 25-40mm.

GHA = Adjustable height, adjustable damping with 2.25 inch/57 mm internal diameter race coil springs to lower from 30-60mm.

N.B. On some GHA rear applications a separate spring and damper installation is required and is not height adjustable.



		GFR	GHA
AUDI			
A3	1996+	GFR243B	GHA320G
BMW			
3 SERIES E36 TYPE 316, 318, 318IS	1992+	GFR201B	GHA301H
3 SERIES E36 TYPE 320i, 325, 325i	1992-95	GFR202B	GHA302H
3 SERIES E36 TYPE COMPACT	1994+	GFR203B	GHA303H
3 SERIES E36 TYPE 320, 325, 325i	1995+	GFR204B	GHA304H
MINI COOPER	2001+ APR 2002+		GHA312H GHA325H
CITROEN			
SAXO	1996+	GFR230A	-
FORD			
FIESTA MK III 1.4 & 1.6	1989-94	GFR221B	GHA311E
FIESTA MK III XR2i, RS1800, RS TURBO	1992-94	GFR222B	GHA311E
FIESTA MK IV PETROL	1995-99	GFR223B	GHA311E
ESCORT MK III & IV CABRIOLET	1983-90	GFR225B	GHA312G
ESCORT MK III & IV XR3i, RS1600i	1983-90	GFR226B	GHA312G
ESCORT MK III & IV RS TURBO	1983-90	GFR227B	GHA312G
ESCORT MK V 1.4, 1.6, 1.6i	1990+	GFR228B	GHA314F
ESCORT MK V XR3i, 1.8i, RS2000	1990+	GFR229B	GHA315F
FOCUS	1998+	GFR241B	GHA317G
KA	1998+	GFR242B	GHA318H
SIERRA RS COSWORTH 2WD	1986-93	-	GHA326G
SIERRA RS COSWORTH 4X4	1989-93	-	GHA322G
ESCORT COSWORTH 4X4	1992-96	-	GHA322G
HONDA			
CIVIC	1995+	-	GHA305G
LOTUS			
ELISE MK I	1996+	-	GHA316E
ELISE MKII	2001+	-	GHA319E
MAZDA			
MX5	1989-1998	-	GHA323C
MX5	2001+	-	GHA324C
PEUGEOT			
106 ALL MODELS	1991+	GFR231A	-
306 1.9 16 VALVE, SI/SI16	1993	GFR232A	GHA323G
205 ALL MODELS	1984-1994	GFR233A	GHA306D
RENAULT			
CLIO ALL MODELS (EXCL 16V)	1990+	GFR234A	GHA307C
CLIO 16 VALVE	1990+	GFR235A	GHA308C
R5 GT TURBO PHASE II	1987-90	GFR236A	GHA309C
SUBARU			
IMPREZA	1993+	-	GHA324J
VAUXHALL			
NOVA ALL MODELS	1983-93	GFR237B	GHA310D
CORSA ALL MODELS	1993+	GFR237B	GHA310D
VOLKSWAGEN			
GOLF MK II & III ALL MODELS	1983-98	GFR238B	GHA311G
GOLF MK1V	1998+	GFR243B	GHA320G
POLO MK II & III	1975-94	GFR239B	GHA312G
POLO MK IV	1994-99	GFR240B	GHA313G



An extensive range of suspension solutions
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GAZ COIL OVER SHOCK ABSORBERS

All open and closed dimensions are metal to metal and are fitted with a 1" bumpstop. This therefore increases the closed length and reduces the stroke length by 1". All units are fully dyno tested before despatch.

1 3/4" DIAMETER BODIES WITH 12mm RODS AND BONDED BUSHES

PART NO.	OPEN LTH	CLOSED LTH	STROKE	CHROME LTH	BODY LTH	PRICE CODE
090/070B12	9"	7"	2"	3"	4 1/4"	A
100/075B12	10"	7 1/2"	2 1/2"	3 1/2"	4 3/4"	A
110/080B12	11"	8"	3"	4"	5 1/4"	A
120/085B12	12"	8 1/2"	3 1/2"	4 1/2"	5 3/4"	A
130/090B12	13"	9"	4"	5"	6 1/4"	A
140/095B12	14"	9 1/2"	4 1/2"	5 1/2"	6 3/4"	A
150/100B12	15"	10"	5"	6"	7 1/4"	A
160/105B12	16"	10 1/2"	5 1/2"	6 1/2"	7 3/4"	A
170/100B12	17"	11"	6"	7"	8 1/4"	A
180/115B12	18"	11 1/2"	6 1/2"	7 1/2"	8 3/4"	A
190/120B12	19"	12"	7"	8"	9 1/4"	A
200/125B12	20"	12 1/2"	7 1/2"	8 1/2"	9 3/4"	A

1 3/4" DIAMETER BODIES WITH 12mm RODS AND BEARINGS

090/070R12	9"	7"	2"	3"	4 1/4"	B
100/075R12	10"	7 1/2"	2 1/2"	3 1/2"	4 3/4"	B
110/080R12	11"	8"	3"	4"	5 1/4"	B
120/085R12	12"	8 1/2"	3 1/2"	4 1/2"	5 3/4"	B
130/090R12	13"	9"	4"	5"	6 1/4"	B
140/095R12	14"	9 1/2"	4 1/2"	5 1/2"	6 3/4"	B
150/100R12	15"	10"	5"	6"	7 1/4"	B
160/105R12	16"	10 1/2"	5 1/2"	6 1/2"	7 3/4"	B
170/110R12	17"	11"	6"	7"	8 1/4"	B
180/115R12	18"	11 1/2"	6 1/2"	7 1/2"	8 3/4"	B
190/120R12	19"	12"	7"	8"	9 1/4"	B
200/125R12	20"	12 1/2"	7 1/2"	8 1/2"	9 3/4"	B

2" DIAMETER BODIES WITH 12mm RODS AND BONDED BUSHES

090/070B12-2	9"	7"	2"	3"	4 1/4"	C
100/075B12-2	10"	7 1/2"	2 1/2"	3 1/2"	4 3/4"	C
110/080B12-2	11"	8"	3"	4"	5 1/4"	C
120/085B12-2	12"	8 1/2"	3 1/2"	4 1/2"	5 3/4"	C
130/090B12-2	13"	9"	4"	5"	6 1/4"	C
140/095B12-2	14"	9 1/2"	4 1/2"	5 1/2"	6 3/4"	C
150/100B12-2	15"	10"	5"	6"	7 1/4"	C
160/105B12-2	16"	10 1/2"	5 1/2"	6 1/2"	7 3/4"	C
170/110B12-2	17"	11"	6"	7"	8 1/4"	C
180/115B12-2	18"	11 1/2"	6 1/2"	7 1/2"	8 3/4"	C
190/120B12-2	19"	12"	7"	8"	9 1/4"	C
200/125B12-2	20"	12 1/2"	7 1/2"	8 1/2"	9 3/4"	C



An extensive range of suspension solutions
for yesterday, today and tomorrow!

GAZ COIL OVER SHOCK ABSORBERS

All open and closed dimensions are metal to metal and are fitted with a 1" bumpstop. This therefore increases the closed length and reduces the stroke length by 1". All units are fully dyno tested before despatch.

2" DIAMETER BODIES WITH 12mm RODS AND BEARINGS

PART NO.	OPEN LTH	CLOSED LTH	STROKE	CHROME LTH	BODY LTH	PRICE CODE
090/070R12-2	9"	7"	2"	3"	4 1/4"	D
100/075R12-2	10"	7 1/2"	2 1/2"	3 1/2"	4 3/4"	D
110/080R12-2	11"	8"	3"	4"	5 1/4"	D
120/085R12-2	12"	8 1/2"	3 1/2"	4 1/2"	5 3/4"	D
130/090R12-2	13"	9"	4"	5"	6 1/4"	D
140/095R12-2	14"	9 1/2"	4 1/2"	5 1/2"	6 3/4"	D
150/100R12-2	15"	10"	5"	6"	7 1/4"	D
160/105R12-2	16"	10 1/2"	5 1/2"	6 1/2"	7 3/4"	D
170/110R12-2	17"	11"	6"	7"	8 1/4"	D
180/115R12-2	18"	11 1/2"	6 1/2"	7 1/2"	8 3/4"	D
190/120R12-2	19"	12"	7"	8"	9 1/4"	D
200/125R12-2	20"	12 1/2"	7 1/2"	8 1/2"	9 3/4"	D

2" DIAMETER BODIES WITH 16mm RODS AND BONDED BUSHES

090/070B16	9"	7"	2"	3"	3 5/8"	E
100/075B16	10"	7 1/2"	2 1/2"	3 1/2"	4 1/8"	E
110/080B16	11"	8"	3"	4"	4 5/8"	E
120/085B16	12"	8 1/2"	3 1/2"	4 1/2"	5 1/8"	E
130/090B16	13"	9"	4"	5"	5 5/8"	E
140/095B16	14"	9 1/2"	4 1/2"	5 1/2"	6 1/8"	E
150/100B16	15"	10"	5"	6"	6 5/8"	E
160/105B16	16"	10 1/2"	5 1/2"	6 1/2"	7 1/8"	E
170/110B16	17"	11"	6"	7"	7 5/8"	E
180/115B16	18"	11 1/2"	6 1/2"	7 1/2"	8 1/8"	E
190/120B16	19"	12"	7"	8"	8 5/8"	E
200/125B16	20"	12 1/2"	7 1/2"	8 1/2"	9 1/8"	E

2" DIAMETER BODIES WITH 16mm RODS AND BEARING

090/070R16	9"	7"	2"	3"	3 5/8"	F
100/075R16	10"	7 1/2"	2 1/2"	3 1/2"	4 1/8"	F
110/080R16	11"	8"	3"	4"	4 5/8"	F
120/085R16	12"	8 1/2"	3 1/2"	4 1/2"	5 1/8"	F
130/090R16	13"	9"	4"	5"	5 5/8"	F
140/095R16	14"	9 1/2"	4 1/2"	5 1/2"	6 1/8"	F
150/100R16	15"	10"	5"	6"	6 5/8"	F
160/105R16	16"	10 1/2"	5 1/2"	6 1/2"	7 1/8"	F
170/110R16	17"	11"	6"	7"	7 5/8"	F
180/115R16	18"	11 1/2"	6 1/2"	7 1/2"	8 1/8"	F
190/120R16	19"	12"	7"	8"	8 5/8"	F
200/125R16	20"	12 1/2"	7 1/2"	8 1/2"	9 1/8"	F



An extensive range of suspension solutions for yesterday, today and tomorrow!

General information regarding the fitment of shock absorbers, suspension struts and lowering kits.

Replacing shock absorbers on any vehicle requires mechanical automotive experience. Under no circumstances should any tool be used to grip the piston rod. This will inevitably produce damage to the smooth surface of the piston rod and torn chamber seals, resulting in fluid loss and an unserviceable unit. Please take time to examine other suspension components during fitment and renew any worn items with suitable replacements.

Suitability

Be sure to check that the parts you are supplied are suitable for the vehicle for which they are intended. We cannot replace any items that have been correctly supplied to the information that we have been given after they have been fitted.

Springs

Please ensure that springs are fitted correctly and not inverted. If you are unable to determine the correct fitting position for your vehicle please refer to your workshop manual or seek guidance from a qualified person.

Brake bias adjustment

Some vehicles that are fitted with a brake bias system may require resetting or adjustment after installation of your new shock absorbers and springs.

Mechanical ABS sensor adjustment

Some vehicles that are fitted with mechanical ABS sensors may require resetting or adjustment after installation of your new shock absorbers and springs.

Steering geometry

Unless Gaz Shocks specify alternative measurements, please use the settings detailed by the manufacturer of the vehicle.

Lowering measurements

The reduction in ride height quoted in our catalogue is approximate and can be affected by many factors that are outside the control of Gaz Shocks. Please ensure that your car has not been subject to any other conversion that may continue to influence its ride height after installation and impair the performance of our product.

N.B With some Mercedes models, worn spacers between the coil spring and spring pan may result in excessive lowering. Replacement spacers are readily available from Mercedes Benz spares stockists and should effectively remedy this problem.

Problems associated with excessive lowering

Gaz Shocks recommend that no vehicle is lowered more than 60mm. We will not accept any claim for damage or excessive wear to any component or area of a vehicle however caused.

Vehicles that have had their ride height reduced in excess of 40mm often benefit from having their steering geometry reset to the data detailed by the manufacturer of the vehicle to promote even tyre wear. In some extreme cases even this course of action will not remedy the situation and Gaz Shocks cannot be held responsible for any excessive tyre wear however caused.

After market wheels & tyres

Please ensure that the wheels and tyres fitted to the vehicle will allow enough clearance from the bodywork after installation of the lowering kit. Gaz Shocks are not responsible for any damage to tyres or bodywork caused by friction during contact.

Gaz shocks warranty

Your Gaz Shock is covered by a three year warranty, effective from the date that the shock was purchased. In the unlikely event of a claim under the warranty, the Company will require evidence of purchase. It is a requirement of the Gaz warranty agreement that any faulty unit must be returned to the dealer from whom it was purchased. The dealer will then forward it to the Gaz Quality Department who will assess any relevant claim. The Company will, at its discretion, repair or replace shocks which are part of a valid claim. This warranty will not be valid if there is evidence of incorrect installation or signs that the unit has been tampered with. Units should be returned to the Quality Manager, at the address shown below. A note giving details of the failure and the conditions prevailing at the time should accompany the unit. Receipt of the unit will be acknowledged and the Company will endeavour to respond within 10 working days. This warranty does not apply if the shock has been used for competition purposes. Gaz Shocks are dedicated to producing Shock Absorbers and Struts that satisfy the exacting requirements of our customers. As part of our Quality System, we are committed to a quality improvement programme and we regard the feedback of our customers as an essential part of this process.

WARNING Do not over-tighten base control in either direction, as this will result in locking the adjustment on the complete assembly.

Any comments or observations that you have should be sent to:

The Quality Manager, Gaz Shocks Ltd, Rayridge House, Swinborne Road, Burnt Mills Industrial Estate, Basildon, Essex. SS13 1EH