

MGA Roadster Identification Data

MODEL	PRODUCTION PERIOD	NUMBERS MANUFACTURED (Chassis No.)
MGA 1500cc	September 1955 to May 1959	10101 to 68,850
MGA Twin Cam	September 1958 to June 1960	501 to 2611
MGA 1600cc	May 1959 to April 1961	68,851 to 100,351
MGA 1600cc MkII	April 1961 to June 1962	100,352 to 109,070

MGA De luxe

The MGA De luxe was built from the remaining Twin Cam chassis that were left over after Twin Cam production had ceased. These cars were numbered along with the 1600cc and 1600cc MkII chassis numbers, and the actual production numbers of them are generally believed to be 82 '1600cc' models and 313 '1600cc MkII' models, a total of 395 vehicles.

MGA Engine Serial Number Data

To identify MGA engines from their serial numbers, the following table should be used.
Note: The early 1500cc engines had the serial numbers prefixed by BP.

Code Example: 15 GB/U/H 12345

Code Example:	15	G	B	U	H	12345
						Serial Number
						H = High Compression L = Low Compression
						U = Centre Gear Change
						B = 1500cc Series A = 1600cc Series C = 1622cc Series B = Twin Cam
						G = MG
						15 = 1500cc 16 = 1600cc

MGA 1500cc Chassis Numbers

Chassis numbers for the 1500cc are loaded with information about the car. For example: HDA 13 10101 tells us that the car is an MGA, two seater, painted in black cellulose for the RHD home market. Use the following chart to decode your chassis number.

If your chassis ID plate is missing, the actual chassis number is stamped on the cross member directly in front of the right hand seat. The red and black 'Auster' nameplate is fitted on all Roadsters on the centre of the lower windscreen frame rail.

Example:

H	D	A	1	3	10101
MGA	2 Seats	Black	RHD Home	Cellulose	Car No.
1st Letter	2nd Letter	3rd Letter	1st Number	2nd Number	
Make	Model	Colour	Market	Paint Type	
H MGA	D Tourer M Coupe	A Black D Mineral Blue E Island Green H CKD Finish K Orient Red L Glacier Blue R Old English White T Ash Green U Tyrolite Green	1 RHD Home 2 RHD Export 3 LHD 4 North America 5 CKD RHD 6 CKD LHD	1 Synthetic 2 Synthetic 3 Cellulose 4 Metallic 5 Primed 6 Cellulose Body & Synthetic Wings	

MGA 1600cc, 1600cc MkII Chassis Numbers

These cars did not provide as much information in their chassis numbers as did the previous models. There are, however, three pieces of information can be extracted for the chassis number to identify whether the car is a Tourer or Coupe, RHD or LHD and finally whether the car is a MkII.

G	H	D	L	2	103779
MGA	1600cc	Coupe	LHD	MkII	Car No.
1st Letter	2nd Letter	3rd Letter	4th Letter	5th Prefix	6th Number
G MGA	H 1400cc - 1900cc	N Tourer O Coupe	Blank RHD L LHD	Blank 1600cc 2 1600cc MkII	Car No.

MGA Twin Cam Chassis Numbers

Chassis numbers for the Twin Cam are very different to those used on the 1500cc. Use the following chart to decode your chassis number:

YD1	RHD	Home Market Tourer
YD2	RHD	Export Market Tourer
YD3	LHD	Export Market Tourer
YM1	RHD	Home Market Coupe
YM2	RHD	Export Market Coupe
YM3	LHD	Export Market Coupe

Example: YD1-501 is a RHD Home Market Tourer

There were some other chassis number prefixes, but these were used on CKD exported cars for final assembly overseas, Example YDH5-929

Identifying the MGA

There are only five variations of the MGA. The 1500cc, 1600cc, MkII, Twin Cam and 1600cc MkII De luxe. The Coupes were a variation of the Roadster and were not differentiated by the factory numbering system as to body style. The Twin Cam, a major undertaking at the time of its introduction, was identified separately while the De luxe, the most elusive of MGA models, was not distinctly identified. There are reliable production figures for all models except the De luxe.

The three major MGA models may be readily identified by their tail-lamp and grille configurations as well as their engine displacement.

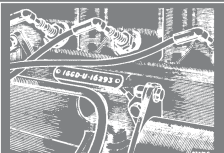
A 1500cc will have the familiar single Lucas tail lamp, the flush style grille and no shroud or boot lid emblems. Four-wheel drum brakes were fitted to this model only.

Very early 1500ccs had different style gauge faces, an example of which can be found in the factory service manual and drivers handbook illustrations. The door rails on the first few cars were entirely of wood as were the cockpit rear corners. There are few of these seen today. The 1500s did not have the starter hump on the passenger toe board or the windscreen mounted hood clamp. The turn indicators were switched through a relay.


A 1600cc is differentiated by the dual rear lamp with separate turn lamps, larger round parking lamps with flat lenses and a '1600cc' marker on the cowl and rear boot lid. Disc brakes on the front greatly improved stopping power. The starter position was moved with the resulting hump on the passenger toe board.

The 1600cc MkII received the closest thing to a face lift an MGA ever got. The famous flat grille was replaced with the 'pre-crushed' version. The MKI Mini rear lamps appeared horizontally below the boot lid and the vinyl covered dash and cowl and 1600cc MkII badges were added. The chrome trim and dash escutcheon from the Coupe finished off the dash. Seat belt anchors were added to the chassis. 1600cc MkII De luxe cars used the Twin Cam chassis with the push rod 1622cc engine. Check all parts carefully, as MGA's have not always enjoyed the respect they do now, and parts have been freely exchanged with little regard for originality. When re-wiring your car, be sure to order the loom that fits your body type, not engine type.

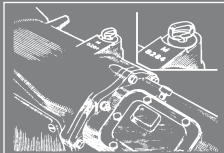
MGA Serial Numbers




The engine number is stamped on a plate secured to the right hand side of the cylinder block...




The car number is stamped on a plate secured to the top left hand side of the dash panel.



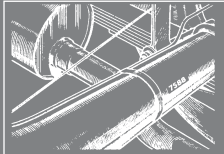
The gearbox number is stamped on the top of the gearbox casing adjacent to the dipstick.



...or it is stamped on a plate secured to the rear of the engine behind the cylinder block. (Twin Cam)



The body number is stamped on a plate secured to the bulkhead between the right hand bonnet hinge and the fuse block.



The rear axle No is stamped on the front of the axle tube on the LH side next to the spring seat.

Note: For owners of MGA Coupes and MGA Twin Cam & De luxe models please refer to the respective supplements first.

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Please note: In most circumstances Moss can supply both an OE (Original Equipment) part or an Aftermarket part. The Aftermarket part offers a high quality part but usually at a reduced price and in certain circumstances replaces the OE part when no longer available. The Aftermarket part is indicated by a letter "Z" at the end of the part number.

For the latest prices, please visit www.moss-europe.co.uk

These pages list only the major items in each area, such as body work, electrical and brake components. In many cases minor fittings, clamps and linkages etc, are not shown.

Key:

Page numbers in brackets after TC or TC/DL, for example: (TC/DL 100), refer to parts that are specific to the Twin cam (TC) and/or (DL) De Luxe models.

Note: This is not an exhaustive list, if you cannot locate the parts you need please contact your nearest Moss branch.

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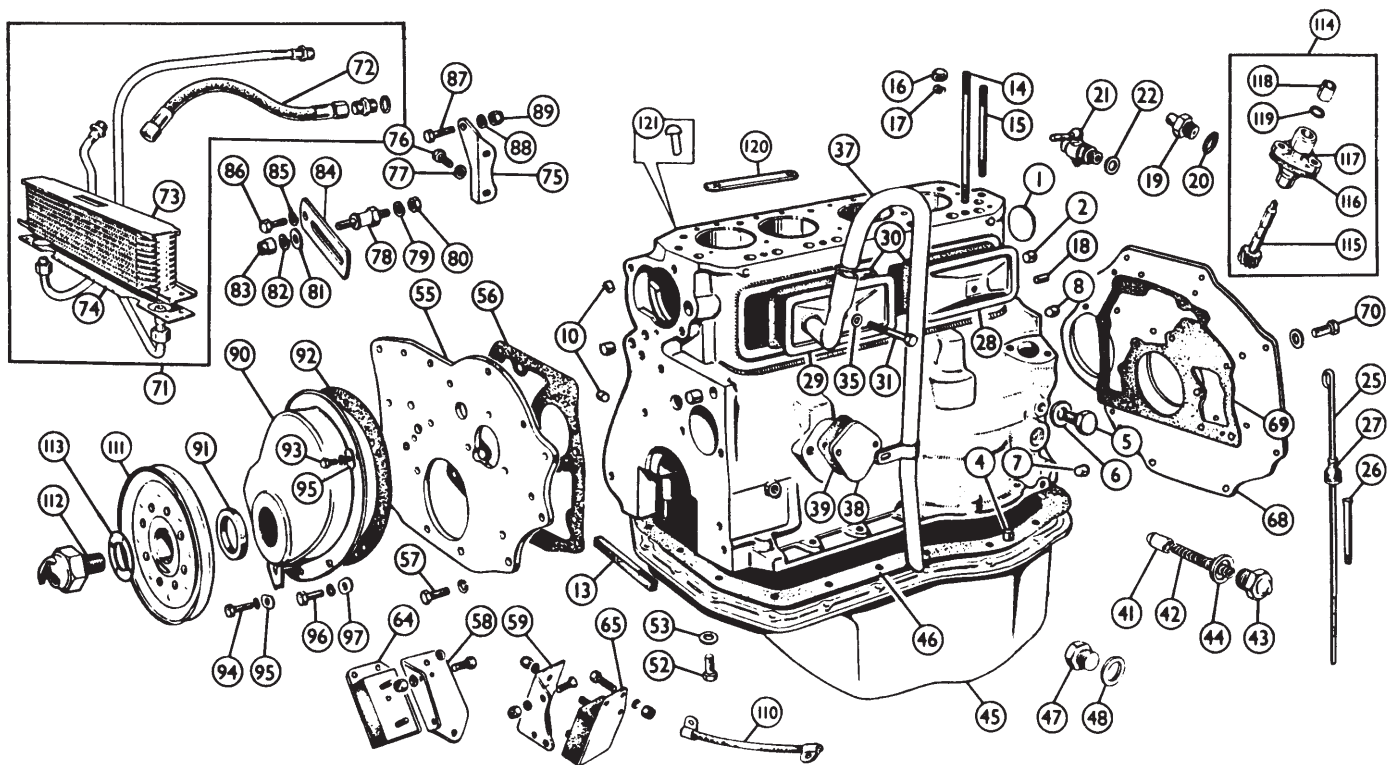
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External Engine Units & Cylinder Block Components

Engine Units

Our Lead Free Full Engines are rebuilt by a major UK engine reconditioner, they are assembled ready to accept ancillaries. Contact your nearest Moss branch for further details.

ill	Part Number	Price £ea.	Description	Req.	Details
	48G362E	£1,661.95	FULL ENGINE, (lead free), exchange	1	1500cc
	48G157LF	£1,661.95	FULL ENGINE, (lead free), exchange	1	1600cc
	48G214LF	£1,661.95	FULL ENGINE, (lead free), exchange	1	1622cc
1	2K8169	£0.76	CORE PLUG	4	
2	12H1735	£3.35	PLUG, oil gallery	1	1500cc, 1600cc 1622cc To (e)16GC2326 1622cc From (e)16GC2327
4	12H1736	£Call	PLUG, crankcase oil hole	2	
5	53K2853	£4.64	PLUG, transverse oil hole	1	threaded
6	6K638	£0.24	WASHER, for above plug	1	
7	6K899	£Call	PLUG, below oil relief valve	2	
8	12G3503	£0.95	PLUG, oil gallery	3	
10	11G14	£1.96	PLUG	2	chain tensioner oil feed & oil filter boss
13	12H1638	£1.99	CORK SEAL, main bearing cap	2	
14	51K281	£3.32	STUD, long, 6 1/4"	4	cylinder head
15	51K282	£2.96	STUD, short, 4 1/2"	7	
16	51K1193	£0.95	NUT, cylinder head	11	
17	12H2178	£0.31	WASHER, plain	11	
18	1K51	£Call	PIN, gearbox plate to block	2	
19	11G15	£3.94	UNION, oil gauge pipe	1	
20	6K638	£0.24	WASHER, oil gauge union	1	
21	3H576	£17.65	TAP, water drain	1	
22	2K4975	£0.16	WASHER, drain tap	a/r	alternatives
	ARH517	£0.25	WASHER, drain tap	a/r	
25	11G64	£Call	DIPSTICK, straight	1	1500cc, 1600cc To (e)16GA/H9648 1600cc, 1622cc From (e)16GA/H9649
	12H74	£24.95	DIPSTICK, angled	1	
26	1B1063	£9.35	TUBE, dipstick in block	1	
27	1B1735	£2.95	DUST CAP, dipstick	1	
28	12A1386	£4.15	COVER, tappet inspection, rear	1	
29	12H950	£Call	COVER, tappet inspection, front*	1	
30	12A1139	£1.38	GASKET, tappet cover	2	

31	BH605141	£0.76	BOLT, tappet cover	2	
35	2K4958	£0.16	WASHER, fibre	2	
37	1H774	£Call	BREATHER PIPE, straight*	1	To (e)GB35808
	1H871	£21.40	BREATHER PIPE, curved*	1	From (e)GB35809

*Note: Some early cars used a straight breather pipe (part no. 1H774) along with a different front inspection cover. As these early covers are no longer available, we suggest using cover (12H950) and the curved breather pipe (1H871).

38	2A265	£3.62	PLATE, blanking	1	To (e)GB51767
39	12H1317	£Call	GASKET, blanking plate	1	
41	12H865	£3.85	VALVE, oil pressure release	1	
42	1H756	£0.95	SPRING, release valve	1	
43	12A1851	£2.45	CAP NUT, release valve	1	
44	6K431B	£0.41	WASHER, cap nut	2	
45	12H395	£Call	SUMP	1	
46	AJM503	£1.99	GASKET, sump	1	
47	88G257	£1.36	PLUG, sump	1	
48	6K638	£0.24	WASHER, drain plug	1	
52	SH604041	£0.16	SCREW, lump to block	19	
53	GHF321	£0.10	WASHER, locking	19	
55	12H1387	£Call	PLATE, front engine mounting	1	From (e)15GB259
56	12H1576	£0.97	GASKET, front plate	1	
57	GHF120	£0.16	BOLT, front plate	5/3	qty. reduced at (e)5GB259
58	AHH5065	£10.85	BRACKET, engine mounting, RH	1	
59	AHH5066	£10.85	BRACKET, engine mounting, LH	1	
64	BHH1351	£6.25	MOUNTING, RH	1	1500cc, 1600cc, 1622cc
	AHH5833	£11.75	MOUNTING, RH	1	MkII De luxe
65	BHH1352	£6.25	MOUNTING, LH	1	all models
68	1H770	£Call	PLATE, gearbox to engine	1	1500cc with (e)GB prefix
	1H821	£Call	PLATE, gearbox to engine	1	1500cc with (e)GD prefix, 1600cc, 1622cc
69	12H768	£1.74	GASKET, gearbox plate	1	
70	SH606061	£0.35	SCREW, gearbox plate	8	
	GHF120	£0.16	SCREW, gearbox plate	4	
71	8G2282	£284.95	OIL COOLER KIT, original type*	1	standard equipment
72	AHH6296	£22.96	HOSE	2	US market only from
73	ARA221	£49.96	OIL RADIATOR, (13 row)	1	1622cc (c)102736
74	AHH5902	£3.01	GASKET, oil cooler to duct panel	1	

*Note: This original type oil cooler kit includes pre-bent rigid steel pipes in addition to parts listed, and requires that holes be punched in the radiator duct panel to accommodate these pipes.

TT10765	£41.95	INSTALLATION KIT, oil cooler	1	accessory type
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AHH8192	£15.55	OIL HOSE	2	
ARA221	£49.96	OIL COOLER, 13 row	1	
AR09875	£85.96	OIL COOLER, 16 row, heavy duty	1	
75 12A526	£13.96	BRACKET, dynamo mounting	1	
76 GHF120	£0.16	BOLT	2	
77 GHF332	£0.10	WASHER, locking	2	
78 2A128	£6.64	PILLAR, adjusting link	1	
79 GHF333	£0.10	WASHER, locking	1	
80 GHF202	£0.10	NUT	1	
81 GHF302	£0.16	WASHER, plain	1	
82 GHF333	£0.10	WASHER, locking	1	
83 GHF223	£0.26	NUT, nyloc	1	
84 12H67	£6.50	LINK, dynamo adjusting	1	
85 GHF332	£0.10	WASHER, locking	1	
86 SH505051	£0.30	SCREW, link to dynamo	1	
87 SH605091	£0.46	SCREW, dynamo to bracket	1	
88 GHF332	£0.10	WASHER, locking	1	
89 GHF222	£0.31	NUT, nyloc	1	
90 2A552	£Call	TIMING COVER	1	1500cc To (e)GB258
11G93	£Call	TIMING COVER	1	1500cc From (e)GB259, 1600cc, 1622cc To (e)GC8262
12H3317	£Call	TIMING COVER	1	1622cc From (e)GC8263
(Timing covers (11G93 & 12H3317) may be interchanged but a late rubber seal cannot be fitted to the earlier cover).				
91 2K7140	£2.15	OIL SEAL, felt*	1	1500cc, 1600cc, 1622cc To (e)GC8262
88G561	£1.88	OIL SEAL, rubber	1	1622cc From (e)GC8263

*Note: To install a new felt timing cover seal (2K7140), remove the old seal and any gasket compound from the groove. Wash the cover in solvent. Soak the new seal in oil and carefully push it into the groove. Make sure that it is straight and not caught on the sharp edge of the cover. When seated, push the crank pulley through the cover and give it a turn or two to seat the seal. Prepare the cover gasket with a small amount of sealer and stick it to the cover or end plate. Push the pulley onto the crank and bolt up the cover. This method ensures that the cover seal is centralised, keeping oil leaks at a minimum.

92 12A956B	£0.95	GASKET	1	1500cc To (e)GB258
12H1319	£1.96	GASKET	1	1500cc From (e)GB259, 1600cc, 1622cc
93 SH604031	£0.72	SCREW, timing cover, upper	3	
94 GHF117	£0.16	SCREW, timing cover, lower	2	
95 2K5197	£0.31	WASHER, timing cover screw	5	
96 GHF120	£0.16	BOLT, cover & plate to block	4	
97 2K7440	£0.66	WASHER	4	
110 2K6167	£8.02	CABLE, ground engine to chassis	1	
111 11G81	£53.95	PULLEY, crankshaft	1	
112 1H765	£13.70	NUT, starter dog	1	
113 12A398	£0.53	WASHER, lock tab	1	
115 1H721	£Call	PINION, tachometer drive	1	
116 1G2401	£1.18	GASKET	1	
117 1H591	£55.10	HOUSING, tachometer drive pinion	1	
118 1G2399	£Call	LOCATING RING	1	
119 NKC105A	£3.73	SEAL	1	
120 CRCP343	£2.35	ENGINE NUMBER PLATE, blank	1	all models
CRCP386	£Call	ENGINE NUMBER PLATE, BP15GB	1	early 1500cc
CRCP387	£Call	ENGINE NUMBER PLATE, 15GB-U-H	1	middle 1500cc
CRCP388	£Call	ENGINE NUMBER PLATE, 15GD-U-H	1	late 1500cc
CRCP389	£Call	ENGINE NUMBER PLATE, 16GA-U-H	1	1600cc
CRCP390	£Call	ENGINE NUMBER PLATE, 16GC-U-H	1	1622cc
121 FAS2	£0.41	RIVET, engine number plate	2	

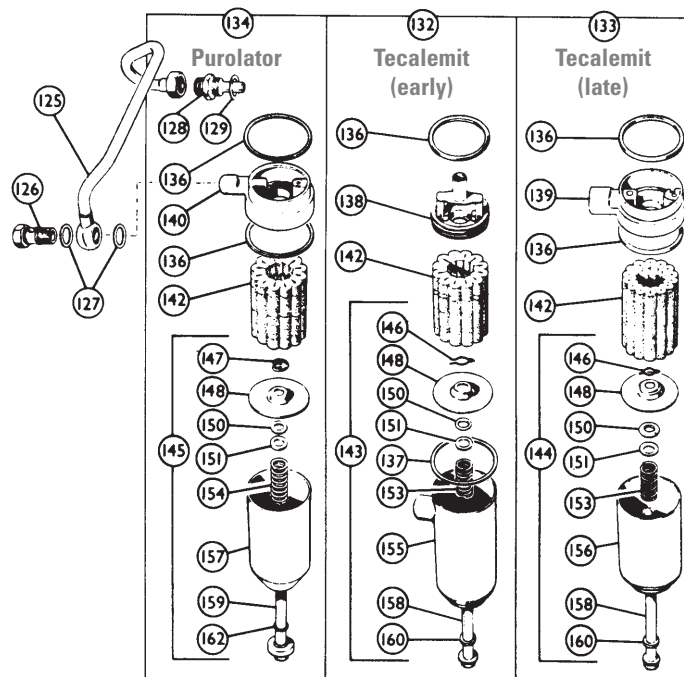
Gasket Sets

AJM104	£30.60	HEAD GASKET SET	1	top end (Head gasket set, (AJM104), includes cylinder head, manifold, carb/heat shield, air filter, rocker cover, heater outlet, water outlet, thermostat gaskets, & valve stem seals).
GEG203Z	£20.40	CONVERSION GASKET SET	1	bottom end (Conversion gasket set, (GEG203B), includes main bearing cap seals, felt timing cover seal, gaskets for front and rear engine plates, timing cover, oil pump, oil strainer, chain tensioner, oil sump, water pump, oil pipe adaptor, tappet covers, crank' case blanking plate, sump drain plug, oil filter and drain tap. (Late 1622cc rubber oil seal not included).

Main Bearing Technical Tip

Main bearing caps are a tight fit and care must be taken when removing them. In lieu of a 'factory' cap puller, insert a bolt in the threaded hole in the cap and pull on it with a slide hammer. Do not use screwdrivers or chisels to separate the caps as these inappropriate tools will damage the mating surfaces. Caps must fit with no clearance. If gouged, oil will pass through the mating surface and the bearing will have too much running clearance.

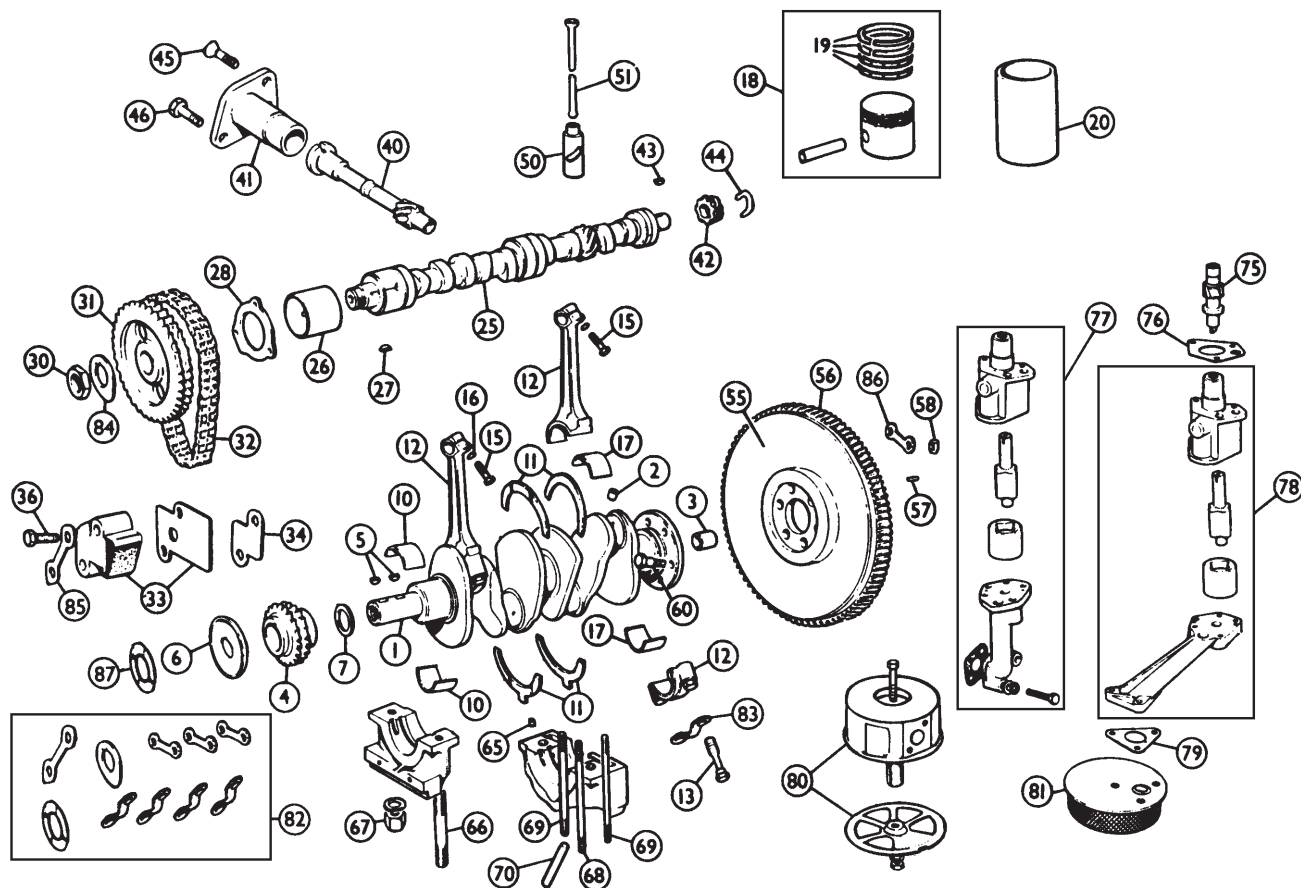
When reinstalling main caps hold the bearing shell against the saddle and tap the cap home gently with a soft-face hammer. Use assembly Lube (part no. KEN2) to protect the bearing until oil reaches it. As part of a rebuild, remove the core plugs and have the block 'hot tanked'. If you are not sure that all the oil passages have been rinsed free of scale & casting sand, pressure wash the block with hot water and detergent. Follow with a hot water rinse and carburettor spray cleaner (MRD1023) through the oil ways.



Oil Filter Components

125	£Call	PIPE, filter to block	1	1500cc To (e)GB26932
NI 1H1056	£Call	PIPE, filter to block	1	1500cc From (e)GB26933, 1600cc, 1622cc
126 1K2142	£Call	BANJO BOLT	1	
127 6K501	£0.40	WASHER, copper	2	
128	£Call	ADAPTOR	1	1500cc To (e)GB11297
NI 1H922	£14.26	ADAPTOR	1	1500cc From (e)GB11298, 1600cc, 1622cc
129 6K501	£0.40	WASHER, copper	1	
132	£Call	OIL FILTER UNIT, early Tecalemit*	1	1500cc To (e)GB26932
133	£Call	OIL FILTER UNIT, late Tecalemit*	1	1500cc From (e)GB26933
134	£Call	OIL FILTER UNIT, Purolator	1	1600cc, 1622cc
136 8G619	£0.97	SEALING RING	1/2	all
137	£Call	SEALING RING, canister	1	early Tecalemit
138	£Call	HEAD	1	early Tecalemit
139 1H1068	£Call	HEAD	1	late Tecalemit
140 1H1052	£Call	HEAD	1	Purolator
142 8G683	£10.96	FILTER ELEMENT, felt	1	all
GFE102	£4.75	FILTER ELEMENT, paper	1	alternative
143	£Call	CANISTER	1	early Tecalemit
144	£Call	CANISTER	1	late Tecalemit
145	£Call	CANISTER	1	Purolator
146	£Call	SPRING CLIP	1	Tecalemit
147 1K372	£0.90	SPRING CLIP	1	Purolator
148 17H846	£12.20	PLATE	1	
150 2K5820	£0.30	WASHER, felt	1	all
151 7H1969	£0.25	WASHER, steel	1	
153 7H1764	£1.15	SPRING	1	Tecalemit
154 17H1449	£Call	SPRING	1	Purolator
155	£Call	CANISTER	1	early Tecalemit
156 1H1069	£Call	CANISTER	1	late Tecalemit
157 1H1053	£Call	CANISTER	1	Purolator
158 7H1965	£Call	BOLT	1	Tecalemit
159 17H1558	£Call	BOLT	1	Purolator
160 7H1948	£0.41	SEAL	1	Tecalemit
162 17H1556	£Call	SEAL	1	Purolator

*Note: Oil filter (assemblies) units will interchange, provided the correct pipe (item 125) is used.



Internal Engine

Ill	Part Number	Price £ea.	Description	Req.	Details
1	12H165/010	£542.56	CRANKSHAFT, reground/outright (Includes main and con rod bearings and a set of thrust washers).	1	1500cc, 1600cc
	12H165E0	£363.95	CRANKSHAFT, reground/outright	1	1500cc, 1600cc
	8G2747E	£223.96	CRANKSHAFT, reground/exchange	1	1622cc
2	1G1167	£Call	RESTRICTOR	4	
3	1G765	£1.75	BUSH, spigot	1	
4	12A1553	£18.30	CRANK SPROCKET	1	
5	2H326	£0.85	KEY	2	
6	1A1546	£19.34	OIL THROWER, crankshaft	1	
7	2K6633	£0.76	SHIM, aligns sprocket heights	a/r	
10	8G2288STD	£41.70	MAIN BEARING SET, standard	1	
	8G2288010	£41.70	MAIN BEARING SET, 0.010"	1	
	8G2288020	£41.70	MAIN BEARING SET, 0.020"	1	1500cc, 1600cc
	8G2288030	£41.70	MAIN BEARING SET, 0.030"	1	
	8G2288040	£42.95	MAIN BEARING SET, 0.040"	1	
	8G2335	£38.56	MAIN BEARING SET, standard	1	
	8G2335/10	£38.56	MAIN BEARING SET, 0.010"	1	
	8G2335/20	£38.56	MAIN BEARING SET, 0.020"	1	1622cc
	8G2335/30	£38.56	MAIN BEARING SET, 0.030"	1	
	8G2335/40	£Call	MAIN BEARING SET, 0.040"	1	
11	BHM1294	£8.35	THRUST WASHER SET, standard	1	
	BHM1294003	£Call	THRUST WASHER SET, 0.003"	1	
	BHM1294/5	£8.35	THRUST WASHER SET, 0.005"	1	
	BHM1294/10	£8.35	THRUST WASHER SET, 0.010"	1	
12	12H93	£Call	CONNECTING ROD, no. 1 & 3	2	1500cc, 1600cc
	12H426	£Call	CONNECTING ROD, no. 1 & 3	2	1622cc
	12H91	£Call	CONNECTING ROD, no. 2 & 4	2	1500cc, 1600cc
	12H424	£Call	CONNECTING ROD, no. 2 & 4	2	1622cc
13	51K1388	£6.50	BOLT, connecting rod cap	8	
15	51K1382	£1.54	BOLT, gudgeon pin	4	1500cc, 1600cc
	51K1774	£1.75	BOLT, gudgeon pin	4	1622cc
16	GHF332	£0.10	WASHER, locking		
17	8G2207	£31.25	BEARING SET, big ends, standard	1	
	8G2207/10	£31.25	BEARING SET, big ends, 0.010"	1	
	8G2207/20	£31.25	BEARING SET, big ends, 0.020"	1	
	8G2207/30	£31.25	BEARING SET, big ends, 0.030"	1	
	8G2207/40	£31.25	BEARING SET, big ends, 0.040"	1	
	8G2207/60	£31.25	BEARING SET, big ends, 0.060"	1	
18	1H1142	£187.96	PISTON SET, standard	1	
	1H1142/20	£187.96	PISTON SET, 0.020"	1	1500cc
	1H1142/30	£187.96	PISTON SET, 0.030"	1	(8.3:1 compression ratio)
	1H1142/40	£187.96	PISTON SET, 0.040"	1	
	1H1142/60	£187.96	PISTON SET, 0.060"	1	
	12H178	£159.95	PISTON SET, standard	1	
	12H178/20	£159.95	PISTON SET, 0.020"	1	1600cc
	12H178/30	£159.95	PISTON SET, 0.030"	1	(8.3:1 compression ratio)
	12H178/40	£159.95	PISTON SET, 0.040"	1	
	12H178/60	£159.95	PISTON SET, 0.060"	1	
	12H437STD	£213.95	PISTON SET, standard	1	
	12H437/20	£213.95	PISTON SET, 0.020"	1	1622cc
	12H437030	£213.95	PISTON SET, 0.030"	1	(8.3:1 compression ratio)
	12H437040	£213.95	PISTON SET, 0.040"	1	
	12H437060	£213.95	PISTON SET, 0.060"	1	
	1H1178STD	£Call	PISTON SET, standard	1	1500cc
	1H1178030	£Call	PISTON SET, 0.030"	1	(9.1:1 compression ratio)
	1H1178060	£Call	PISTON SET, 0.060"	1	
	12H173STD	£Call	PISTON SET, standard	1	1600cc
	12H173030	£Call	PISTON SET, 0.030"	1	(9.1:1 compression ratio)
	12H173060	£Call	PISTON SET, 0.060"	1	
19	MM421-240	£82.96	RING SET, standard	1	
	MM421-250	£82.96	RING SET, 0.020	1	
	MM421-260	£82.96	RING SET, 0.030"	1	1500cc, 4-ring
	MM421-270	£82.96	RING SET, 0.040"	1	
	MM421-280	£Call	RING SET, 0.060"	1	

Note: Piston rings are included with pistons. 9:1 high compression ratio pistons are not recommended due to lower octane rating of available petrol. All MGA piston sets include four matched pistons. When installing new pistons and/or rings, always check all ring end gaps by pushing a ring about an inch into the bore and measuring the resulting gap with a feeler gauge. The proper running clearances are listed in your factory manual. Try to build your engine as close as possible to these measurements.

	MM421-390	£Call	RING SET, standard	1	
	MM421-395	£Call	RING SET, 0.020"	1	
	MM421-400	£Call	RING SET, 0.030"	1	1500cc, 5-ring
	MM421-410	£89.95	RING SET, 0.040"	1	
	MM421-415	£89.95	RING SET, 0.060"	1	
	MM421-290	£81.95	RING SET, standard	1	
	MM421-300	£81.95	RING SET, 0.020"	1	
	MM421-310	£81.95	RING SET, 0.030"	1	1600cc, 4-ring
	MM421-320	£81.95	RING SET, 0.040"	1	
	MM421-330	£81.95	RING SET, 0.060"	1	
	MM421-340	£83.95	RING SET, standard	1	
	MM421-350	£67.36	RING SET, 0.020"	1	
	MM421-360	£83.95	RING SET, 0.030"	1	1622cc, 4-ring
	MM421-370	£Call	RING SET, 0.040"	1	
	MM421-380	£83.95	RING SET, 0.060"	1	
20	1H641	£28.30	CYLINDER LINER*	4	1500cc
	AEH656	£25.20	CYLINDER LINER*	4	1600cc
	12H514	£Call	CYLINDER LINER*	4	1622cc

*Note: These liners will return worn or damaged cylinder bores to standard diameter. They must be fitted by a competent machine shop. All MGA ring sets service four pistons.

25	88G252	£122.95	CAMSHAFT, new	1	
26	BHM1212	£15.25	CAM BEARING SET	1	
27	WKN505	£0.46	KEY	1	
28	12H1673	£14.56	PLATE	1	
30	6K629	£2.86	NUT	1	
31	11G203	£19.36	CAM GEAR	1	
32	2H4905	£5.45	TIMING CHAIN	1	
33	12H3292	£8.15	TENSIONER UNIT	1	
	17H31	£7.15	TENSIONER PAD	1	From (e)GB259
34	AEC339	£0.16	GASKET	1	
36	GHF102	£0.16	BOLT	2	

Timing parts are often overlooked during an engine rebuild. Cam' and crank gears must not have sharp 'pointy' teeth, and must fit their keys perfectly. Timing chain wear can be determined with the chain held parallel to the floor. It should not sag appreciably. The closer to horizontal, the better the chain. The Reynolds tensioner must not be deeply grooved. It is possible for a worn tensioner pad to fall into the chain, severely damaging the engine.

40	12G4499	£39.95	SPINDLE, distributor drive	1	
41	1G2285	£Call	SLEEVE, distributor mounting	1	
42	1H730	£37.80	GEAR, tachometer drive	1	
43	WKN304	£0.46	KEY	1	
44	1H605	£0.55	CLIP, end of camshaft	1	
45	SF604041	£0.20	SCREW, sleeve to block	1	
46	GHF117	£0.16	SCREW, clamping plate to sleeve	2	
50	12H3167	£3.95	TAPPET, (cam follower)	8	
51	11G241	£2.26	PUSH ROD	8	
			(Tappets & push rods changed in length & diameter of the spherical mating surfaces at engine no. 15GB5504. The later parts which we supply may be used in earlier engines in pairs only).		
55	1H651E	£91.96	FLYWHEEL	1	
56	1G2874	£21.95	RING GEAR	1	
57	1G2984	£1.63	PIN, pressure plate locating	2	
			(When separating the engine and transmission for any reason, be sure to check the condition of the ring gear teeth. If they are battered and worn, have the ring gear replaced. Ring gears should be replaced only by experts using professional equipment).		
58	FNZ506	£0.41	NUT, flywheel screw	6	
60	51K1022	£2.75	BOLT, flywheel to crankshaft	6	
65	2K4608	£Call	PLUG, rear main bearing cap	1	To (e)GB40104
66	51K894	£7.45	STUD, main bearing cap	6	
67	LNZ108	£0.95	NUT, main bearing stud	6	
68	51K889	£Call	STUD, oil pump, long	1	1500cc (early pump)
69	51K267	£2.15	STUD, oil pump, short	2/3	later 1500cc to MkII
70	1K141	£Call	PIPE, drain, in rear bearing cap	1	To (e)GB40104
75	CAM1039	£61.96	SPINDLE, oil pump drive	1	
76	88G420	£0.92	GASKET, pump to crankcase	1	
77		£Call	OIL PUMP	1	To (e)GB46341
			(This early pump and strainer are no longer available. The later pump and strainer, (ill. nos. 78 & 81), may be used if fitted as a set).		
78	88G296	£96.95	OIL PUMP	1	From (e)GB46342
Ni	7H1792	£25.96	'ROTA' KIT, oil pump	1	
79	88G421	£0.35	GASKET, strainer to pump	1	
80		£Call	STRAINER	1	To (e)GB46341
81	JAM2227	£32.65	STRAINER	1	From (e)GB46342
82	GLT1000X	£9.95	LOCK TAB SET	1	
83	6K881	£0.80	LOCK PLATE, con rod bolts	4	
84	2A759	£0.80	LOCK PLATE, cam sprocket nut	1	
85	AEC340	£0.48	LOCK PLATE, t/chain tensioner	1	
86	6K26	£1.68	LOCK PLATE, flywheel	3	
87	12A398	£0.53	LOCK PLATE, crank pulley	1	

Engine Technical Tips

Running clearances

Running clearances are most important to the success and longevity of your rebuild. Oil pressure problems traceable to improper running clearances are commonly found in the oil pump, main bearings, cam bearings and relief valve assemblies.

Check the oil pump

Excessive wear and roughness of interior surfaces indicate the need for a new pump. Refer to your workshop manual for specifications and details.

Crankshaft main bearing clearances

Never attempt to compensate for excess main bearing journal clearance by installing oversize bearings on a crankshaft that has not been turned to accept them. Double check reground journals with Plasti-gauge while installing the crank. Bearing running clearances are listed in the factory shop manual. Wash the oil passages in the crank & block with aerosol carburettor cleaner before assembly. Always use a thin smear of an assembly lubricant. This protects the bearings until the oil reaches the journals. Never attempt to start a new or freshly rebuilt engine without first priming the oil system by removing the spark plugs and turning the engine over with the starter until oil pressure registers on the gauge.

Cam Bearings

Worn cam bearings are a prime source of low oil pressure. New bearings should be installed and finished to correct running tolerances by a competent machinist. Cam bearings must be replaced if you have your block hot tanked.

Oil Pressure Spring and Valve Assembly

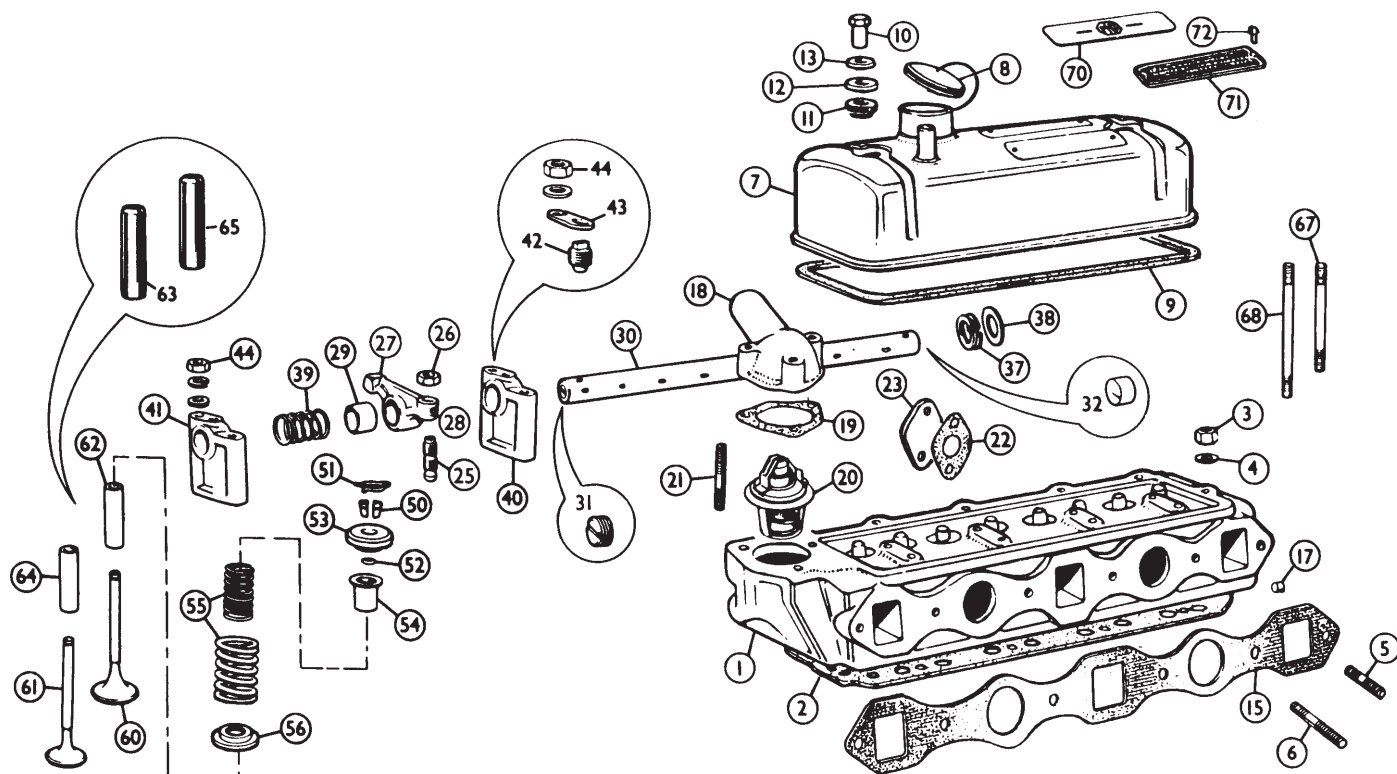
The MGA oil pressure relief spring (1H756) measures 3 inches in length. If the spring is shorter than this, low oil pressure will result. Do not stretch or shim the spring to adjust oil pressure. Replace the valve cap if any wear is evident on the seating face.

The six flywheel bolts

The six flywheel bolts (part number 51K1022) must be set in the crank before the crank is installed in the block. Once the main caps are in place, installing these bolts is practically impossible. Damaged and/or stretched flywheel bolts will result in improper torque and a loose flywheel. Replace any that are not in good condition. Use new nuts and a thread locking compound along with new lock tabs.

Check the block top surface

Check the block top surface of the cylinder block as well as the cylinder head surface for straightness. Use a steel straight edge and a feeler gauge to measure along the length and diagonals of the block. MGA blocks are commonly shallow between cylinders number two and three. Remove as little of the block surface as possible; 0.005" will usually suffice. Counter sinking the head studs will help make a good gasket seal. The studs typically pull up the topmost thread which holds the gasket away from the block surface. Use a suitably sized drill bit or countersink and just touch the hole to knock off the top thread. Always make sure your pistons do not stand more than 0.010" above the deck after installation. An often re-surfaced block top may allow new pistons to hit the head. Mill the piston tops to remove excess metal.



Cylinder Head

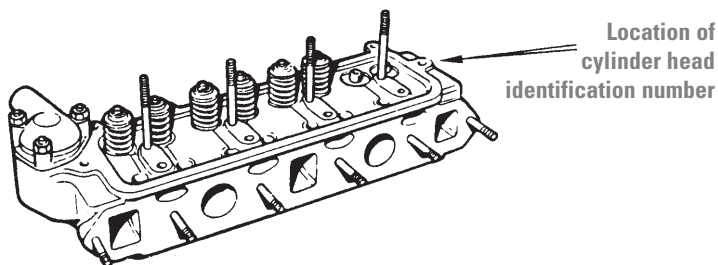
Note: See the accessories section for further details on Cylinder Heads.

ill	Part Number	Price £ea.	Description	Req.	Details
1	48G222LF	£306.95	CYLINDER HEAD ASSY*, lead free, recon	1	1500/1600cc
	48G215LF	£337.96	CYLINDER HEAD ASSY*, lead free, recon	1	MkII, 1622cc
*Note: Cylinder heads are supplied on recon/exchange basis and fitted with valves, guides & springs.					
	AJM104	£30.60	HEAD GASKET SET	1	includes items marked*
2	GUG155HG	£16.30	GASKET, cylinder head*	1	
3	51K1193	£0.95	NUT, cylinder head stud	11	
4	12H2178	£0.31	WASHER, head stud, hardened	11	
5	FHS2513	£0.77	STUD, exh. manifold to head, short	2	
6	FHS2515	£1.07	STUD, exh. manifold to head, long	4	
7	1H1339	£Call	ROCKER COVER	1	see accessories section
8	8G612	£7.06	OIL CAP	1	
9	AJM402	£1.75	GASKET, rocker cover*	1	
10	2A150	£1.84	CAP NUT, rocker cover	2	
	CAM6823	£2.86	CAP NUT, rocker cover, chromed	2	
11	12A1358	£0.35	BUSH, rubber	2	
12	1A2156	£0.76	WASHER, cupped, plain	2	
	12G679	£1.13	WASHER, cupped, chromed	2	
13	1B2925	£0.95	DISTANCE PIECE	2	
	CAM6921	£1.22	DISTANCE PIECE, chromed	2	
15	GEG602Z	£2.26	GASKET, manifold*	1	
17	6K872	£0.25	PLUG, cylinder head oil feed	1	
18	12H797	£13.80	ELBOW, water outlet	1	
19	GTG101	£0.25	GASKET, thermostat housing, cork	1	standard material
	GTG101X	£0.95	GASKET, thermostat housing, Klingersil	1	uprated material
20	GTS102	£5.05	THERMOSTAT, 74°C	1	hot climates
	GTS104	£5.05	THERMOSTAT, 82°C	1	standard conditions
	GTS106	£5.05	THERMOSTAT, 88°C	1	cold climates
21	CHS2515	£1.10	STUD, water outlet elbow	3	
22	12H3868	£0.35	GASKET, heater valve*	1	
23	1G1282	£9.95	COVER, heater valve port	1	when heater not fitted
	11G62K	£79.96	ROCKER GEAR	1	includes items 25 to 43
25	12H3376	£1.15	SCREW, rocker arm adjusting	8	
26	51K1178	£0.29	NUT, adjusting	8	
27	12H3377	£12.00	ROCKER ARM	8	
28	5C2436	£Call	PLUG, oil drilling	8	
29	1G2295	£1.45	BUSH	8	must be drilled & reamed
30	11G62Z	£19.80	ROCKER SHAFT	1	
31	2K4608	£Call	PLUG, threaded	1	
32	6K878	£Call	PLUG, plain	1	

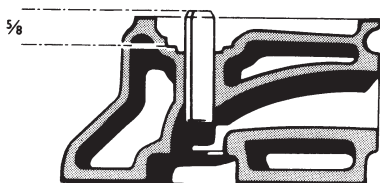
37	044630	£Call	WASHER, double coil	2	
38	PWZ110	£0.35	WASHER, plain	2	
39	6K871	£1.66	SPRING	3	
40	12H389	£13.20	BRACKET, with tapped hole	1	
41	12H390	£7.20	BRACKET, plain	3	
42	2A258	£1.39	PLUG	1	
43	2A259	£1.75	LOCK PLATE	1	
44	GHF201	£0.10	NUT, rocker bracket stud	4	
50	1K800	£3.76	VALVE COTTER	16	
51	1K372	£0.60	CLIP	8	
52	AEK113	£0.25	VALVE STEM SEAL, standard*	8	
	12B2104	£0.76	VALVE STEM SEAL, improved	8	
Note: We recommend you use the improved valve stem oil seals (Part No: 12B2104).					
53	1H1319	£Call	VALVE CAP	8	original type
	12H992	£1.96	VALVE CAP	8	replacement
Note: The original type of valve cap (Part No: 1H1319) is no longer available. Use the later type (Part No: 12H992) and discard the original oil deflector (Part No: 1H725).					
54	1H725	£6.65	OIL DEFLECTOR	8	
55	12H176K	£16.75	SPRING SET, valve	1	standard
	TMG10707	£36.95	SPRING SET, valve	1	fast road/sport
56	1H1321	£0.95	COLLAR, valve lower, twin spring	8	
60	1H1059	£5.56	INLET VALVE, 1.500" diameter	4	1500cc, 1600cc
	12H435	£7.75	INLET VALVE, 1.563" diameter	4	MkII (1622cc)
61	1H1323	£6.95	EXHAUST VALVE	4	1.281" diameter
	MM423-115	£16.55	EXHAUST VALVE, 'Stellite'	4	uprated
	12H436	£7.85	EXHAUST VALVE	4	1.344" diameter
	MM423-155	£18.00	EXHAUST VALVE, 'Stellite'	4	uprated
62	12H2222	£2.15	INLET GUIDE, (standard)	4	
63	TMG10795	£9.16	INLET GUIDE, (uprated)*	4	silicon bronze
64	12B1339	£1.24	EXHAUST GUIDE, (standard)	4	
65	TMG10796	£8.65	EXHAUST GUIDE, (uprated)*	4	silicon bronze

*Note: To reduce the frequency of valve jobs, we suggest the use of our Stellite-faced exhaust valves & silicon bronze valve guides. Stellite is a very hard wearing and erosion resistant alloy which retains these properties at very high temperatures, making it the ideal material for exhaust valves. The low friction and high strength characteristics of silicon bronze produces valve guides which not only show extremely little wear after long service but produce much less valve stem wear than common guides. The combination of our Stellite exhaust valves and silicon bronze valve guides cannot be beaten for reliability and longevity!

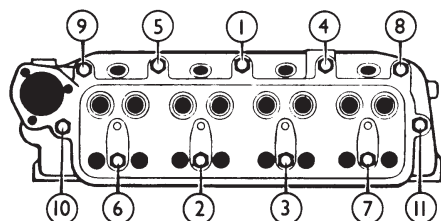
67	51K881	£2.40	STUD, rocker bracket, short	2	
68	51K893	£1.74	STUD, rocker bracket, long	2	
70	CRCP349	£2.95	PLATE, rocker cover	1	MG crest
71	CRCP350	£2.95	PLATE, rocker cover	1	patent number
72	AHA9999	£0.25	RIVET, rocker cover plates	4	



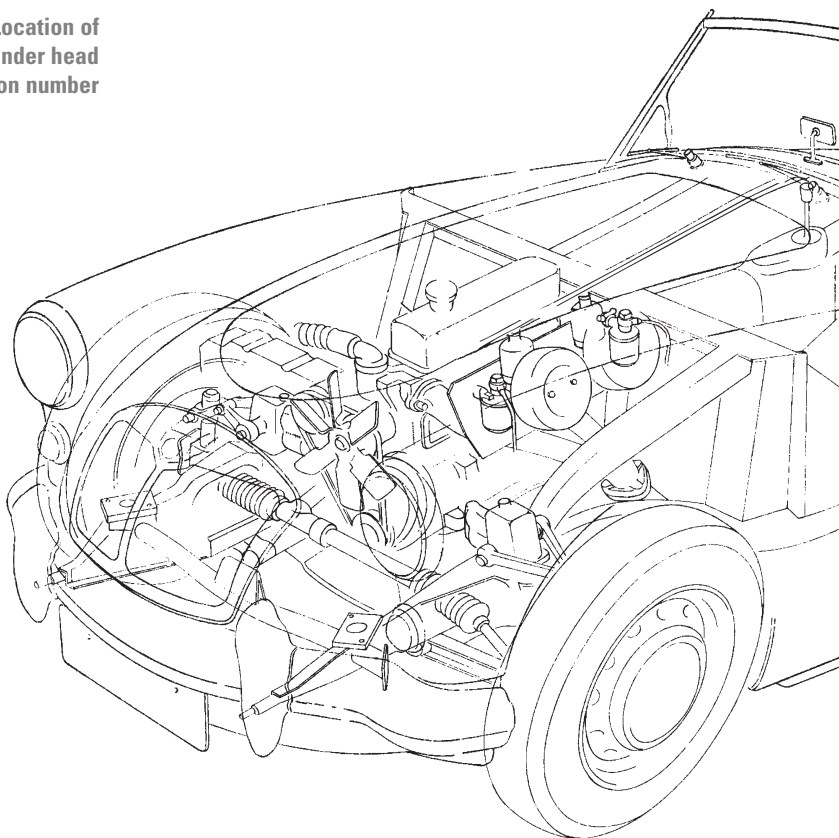
Cylinder Head Inspection



Valve Guide Installation



Installing The Cylinder Head



Cylinder Head Technical Information

Cylinder Head Inspection

MGA cylinder heads are sturdy and will run acceptably well when far past their prime. In some aspects, this is not advantageous as faults such as bad valve guides, burnt valves, and cracked seats are not discovered until they are fatal to the head.

Cracks are the most common problems with MGA heads. Improper torque and overheating are the prime cause of cracks found in the seats and the exterior casting between number two and three cylinders. A small crack may be successfully repaired by a machinist using a new seat. Welding is sometimes attempted, but do not expect a lot of success with cracks that appear on the exterior of the head or in the fuel passages. Welds can fail unexpectedly regardless of the skill of the welder.

Before carrying out any work on the head, clean the combustion chamber and inspect the valves and seats for obvious problems such as burned valves and cracks.

An easy (on the bench) leak test can be done with solvent or carburettor cleaner. Pour a small amount of the fluid into the inlet ports and set the head down on its face. After a few seconds lift the head, and observe how much fluid has seeped around the valves, the more fluid, the poorer the seal.

Before spending time and money on your cylinder head, have it magnafluxed at a machine shop. This is an inexpensive process that will reveal any cracks.

Since all MGA heads are virtually interchangeable you should know what you have on your car. Look to the rear of the head - there is usually a number cast in the surface between the stud holes. Generally a '15' denotes a 1500cc or 1600cc head and a '16', we believe, indicates a 1600cc MkII head. An '18' is an MGB head. Many heads were unmarked and there are exceptions. Be sure not to order cylinder head parts by external appearances. Measure your valves and order accordingly.

The 1600cc MkII carried a head with improved casting, greater port volume and larger valves. This was the pattern followed for the MGB 1800cc heads.

When exchanging cylinder heads keep in mind that although the castings are interchangeable throughout the range, you should go 'up' not 'down'. For example, an 1800cc is suitable for a 1500cc, but it is counterproductive to install a 1500cc head on an 1800cc engine.

Valve Guide Installation

Be sure to check valve stems and valve guides for wear before grinding the valve faces. Worn guides can be driven out toward the combustion chamber side by using a 9/16" diameter steel rod or punch. Press the new valve guides into the head from the top until they are 5/8" from the spring seat as illustrated below. Inlet guides are fitted with the widest bevel at the top and exhaust guides are fitted with the counter-bored ends at the bottom.

Installing the Cylinder Head

One of the most common complaints about the MGA is its leaky head gaskets. This need not be, and is usually a symptom of poor assembly, rather than a fault of the car. A few simple procedures will produce a leak free installation.

The first consideration is the method of removal. The proper sequence should be followed in slackening the head nuts as well as tightening them. Do not use sharp edged tools to pry at the edges of the head. If

force is necessary, gently tap the head around its perimeter with a soft-faced hammer. If it is necessary to lever the head, the lug at the back and the thermostat housing may be used to brace the lever.

A good seal can be achieved only if the mating surfaces of the head and block are clean and flat. A good, if rather tedious cleaning method is to scrape the surfaces with a single edge razor blade. Solvent or carburettor cleaner can be used to help soften the old gasket. If the studs are removed, a sanding block with 80 grit waterproof paper can be used to finish the surfaces. Low spots will show up as dark areas when the sandpaper block method is used. This method requires some care that the grit and particles do not enter the interior of the block or cylinders. The threaded holes must be cleaned out too. Cleanliness is of prime importance, although less critical if the assembly is to be hot-tanked and washed before reassembling.

Check the head and block surfaces for flatness. If the head is warped it will have to be planed. Unless you are building a modified engine, have as little metal as possible removed. Your block may also have to be planed, and many shops will pass a block over the planer as a matter of course. See our engine section for tips on countersinking the stud holes, which is of primary importance if your block has been planed.

Installation, as the saying goes, is the reversal of the above procedure. Wipe the surfaces with a cleaner, and see that they remain clean and dry throughout the operation. Check the new gasket; note that it is marked 'top' and 'front'. If not, it is an easy matter to line up everything to see that it will be installed correctly.

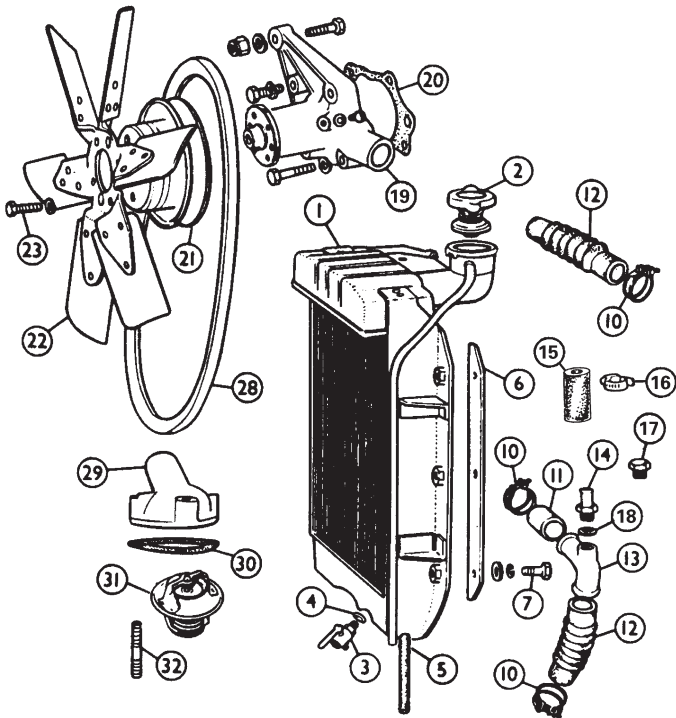
Although instructions some gasket sets (and in some of the shop manuals) may say that gasket sealer is not required, but a light coating of 'Wellseal' on the gasket will help prevent leaks. This is especially true with the composite head gaskets supplied in place of the copper type in many of today's gasket sets.

While the gasket is drying, replace the studs and wipe any grit from the surface of the block.

Studs only need to be torqued to 25 ft./lbs. or so. Check the studs carefully for stretched and damaged threads. Replace any that are suspect (item 67, 51K281, item 68, 51K282). By now, thirty or so years after manufacture, it is probably a good idea to replace all the old studs and nuts.

Place the gasket over the studs carefully. Lower the head into place, install the push rods, rocker assembly, washers and nuts. Now is where all the careful preparation can go wrong.

Torquing must be done accurately and in the proper sequence. Go around the head three or four times, increasing the torque each time. Start at 25 ft./lbs., go to 40 ft./lbs. and finish up at 50 ft./lbs. Studs with a dot or the number 22 on the end will take more torque than the unmarked studs. It is safe to torque these to 60 ft./lbs., but only if all studs are so marked.



Cooling

Note: See the accessories section for more information on electric fans.

Radiator, Thermostat, Water Pump & Hoses

ill	Part Number	Price £ea.	Description	Req.	Details
1	ARH120	£187.96	RADIATOR, new	1	
	ARH120AL	£547.96	RADIATOR, alloy, new	1	
2	GRC103	£4.55	RADIATOR CAP, 4 lbs.	1	normal
	GRC101	£4.55	RADIATOR CAP, 7 lbs.	1	raises boiling temp.
3	061864	£7.25	TAP, radiator drain	1	
4	ARH517	£0.25	WASHER, for drain tap	1	
5	GRH1001M	£3.35	OVERFLOW TUBE	1	(sold per metre)
6	AHH5144K	£3.58	PACKING SET, radiator mounting	1	
7	GHF120	£0.16	BOLT, radiator mounting	6	
10	GHC11035	£1.85	HOSE CLIP, band type	6	alternatives
	CS4025	£1.25	HOSE CLIP, wire type	6	
11	FMK8859	£2.75	RADIATOR HOSE, pipe to pump	1	
12	GRH305X	£9.46	RADIATOR HOSE, upper & lower	2	braided/uprated
13	ACH5031	£17.30	PIPE, water branch	1	
14	AMK8847	£7.96	NIPPLE, (when heater is fitted)	1	
15	AHH5434	£1.66	HOSE, heater return to elbow	1	
16	GHC11030	£1.85	HOSE CLIP, band type	1	
	CS4013	£1.15	HOSE CLIP, wire type	1	
17	AEK122	£5.77	PLUG, (when heater is not fitted)	1	
18	232043A	£0.56	WASHER	1	
19	GWP103	£32.65	WATER PUMP, new	1	
	8G2373	£Call	REPAIR KIT	1	single bearing pump only
	88G446	£11.45	SEAL, rear	1	
20	88G422	£0.96	GASKET, pump to block	1	
21	8G742	£Call	PULLEY, pressed type	1	original
	8G742X	£37.96	PULLEY, machined billet steel	1	alternative
22	AEG129	£51.00	FAN	1	
23	GHF117	£0.16	SCREW, fan to pulley	4	
28	GCB10900	£5.15	FAN BELT	1	
29	12H797	£13.80	ELBOW, water outlet	1	
30	GTG101	£0.25	GASKET, thermostat housing, cork	1	standard material
	GTG101X	£0.95	GASKET, thermostat housing, Klingsil	1	uprated material
31	GTS102	£5.05	THERMOSTAT, 74°C	1	hot climates/summer
	GTS104	£5.05	THERMOSTAT, 82°C	1	standard
	GTS106	£5.05	THERMOSTAT, 88°C	1	cold climates/winter
32	CHS2515	£1.10	STUD, thermostat housing	3	

Note: An over-tightened fan belt will ruin the dynamo & water pump bearings, and will eventually loosen the crank pulley rivets. Refer to workshop manual.

"Preserve and Maintain Your Cooling System"

Water is a most efficient liquid for cooling engines, but it has two distinctive drawbacks. Firstly it freezes in winter, and secondly it does nothing to stop corrosion. Classic cars can feature large amounts of aluminium, copper, brass and bronze, so it is imperative that a corrosion inhibitor be used to protect the engine's cooling system. There are four types of corrosion:

Deposits	Calcium carbonates that form hard deposits and adhere to radiator tubes etc.
Oxidation	The combining of oxygen and iron to form rust.
Electrolysis	A chemical reaction between dissimilar metals which react with one another via water thus conducting electricity and deposits on the negative (cathode to anode) area.
Erosion	A mechanical problem caused by water turbulence and flow.

Anti-Freeze (& Summer Coolant)

It's not just during the winter that your engine needs protection.

GEC2001	£3.95	ANTI-FREEZE	a/r	1 Litre
GEC2002	£7.45	ANTI-FREEZE	a/r	2 Litre
GEC2005	£16.94	ANTI-FREEZE	a/r	5 Litre

Sealers & Inhibitors

Here we have listed items that we all know about, but sometimes forget!

GGL9041X	£5.54	CORROSION INHIBITOR, (Penrite)	a/r	
GAC6073	£2.65	'BARS' SEAL, (Pellet)	a/r	
MRD1031	£3.55	'BARS' LEAK, (135ml)	a/r	
MRD1032	£3.55	'BARS' FLUSH, (100gm)	a/r	

Redline 'Water Wetter'

This cooling system additive improves efficiency in three ways:

- A) It improves the specific heat capacity of water (the amount of energy required to raise temperature), meaning the water in the system takes more heat away from the metal parts of the engine. When the water reaches the radiator it is able to transfer more heat energy to the metal radiator core and then to the cooler air flowing through it.
- B) It reduces the surface tension of water allowing it to flow more freely through the system and make better contact with the metal parts (i.e. engine and radiator).
- B) It has a lubricant quality which prolongs the life of the water pump main seal.

MM220-115	£12.95	REDLINE 'WATER WETTER', (355ml)	a/r	
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Clutch

Clutch & Brake Fluids

When did you last change your Clutch/Brake fluid?

DOT3 fluid ought to be completely discarded, DOT4 ('GBF4') should be installed and replaced every 2 years, as recommended by manufacturers. An alternative, especially if you are replacing master cylinders, brake calipers and/or wheel cylinders, is to thoroughly flush out the pipes and install Silicone fluid (DOT5 'ABF'), which is 'Non-Hygroscopic', so it doesn't promote rust problems in the hydraulic system. The bonus is that it won't damage paint work.

When silicone is in use it will provide years of trouble free braking and an end to the monotonous and expensive pastime of repairing or replacing worn or leaking hydraulic components. Racing Fluid (DOT5.1 'GBF5') really is the ultimate in brake fluid. Its anti-boil properties mean that even when the brakes get hot the fluid will remain efficient, rather than boiling locally (such as in the calipers) into useless vapour. Ideal on the race track or when the brakes are used to their limits. Due to its high 'Hygroscopic' nature, DOT5.1 Racing fluid should be replaced annually otherwise the quality and effectiveness will be drastically reduced.

Brake/Clutch Fluid (DOT4 Specification)

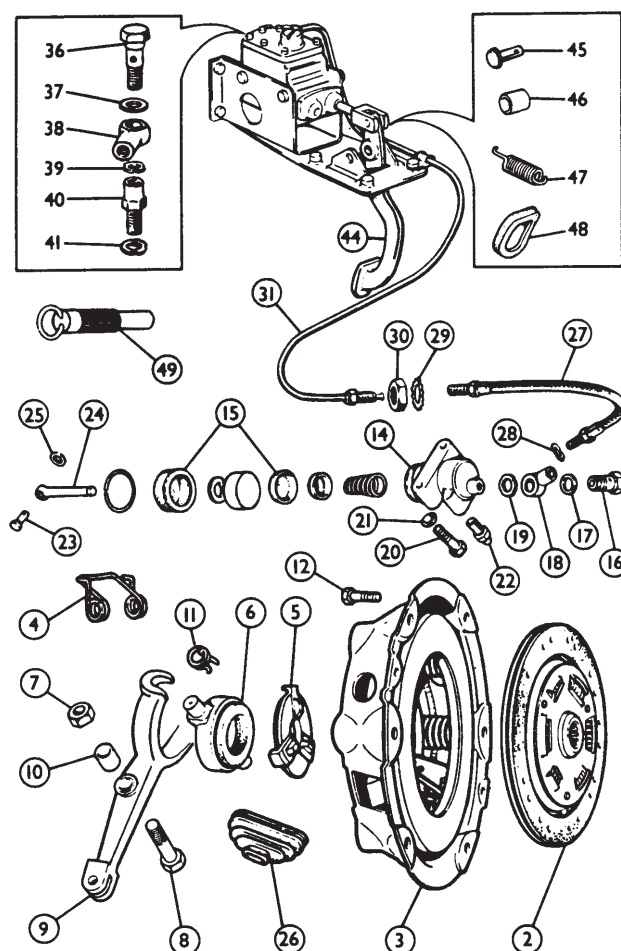
ill	Part Number	Price £ea.	Description	Req.	Details
NI	GBF4102	£4.75	BRAKE/CLUTCH FLUID, DOT4	a/r	500ml
NI	GBF4103	£9.16	BRAKE/CLUTCH FLUID, DOT4	a/r	1 litre
NI	GBF4104	£35.70	BRAKE/CLUTCH FLUID, DOT4	a/r	5 litre

Silicone Brake/Clutch Fluid (DOT5 Specification)

NI	ABF3	£16.94	BRAKE/CLUTCH FLUID, DOT5	a/r	silicone, 500ml
NI	ABF4	£28.94	BRAKE/CLUTCH FLUID, DOT5	a/r	silicone, 1 litre

Racing Brake/Clutch Fluid (DOT5.1 Specification)

NI	GBF5102	£8.95	BRAKE/CLUTCH FLUID, DOT5.1	a/r	racing, 500ml
NI	GBF5103	£15.95	BRAKE/CLUTCH FLUID, DOT5.1	a/r	racing, 1 litre



20	BH506161	£1.10	BOLT, cylinder to gearbox	2
21	GHF333	£0.10	WASHER	2
22	606733A	£2.15	BLEEDER	1
23	CLZ515	£0.95	CLEVIS PIN	1
24	13H21	£5.40	PUSH ROD	1
25	GHF301	£0.07	WASHER	1
26	22H1337	£4.66	BOOT, clutch lever	1
27	GVP1001	£9.14	HOSE, clutch	1 standard
	TT3041	£29.95	HOSE, clutch, (stainless steel braided)	1 uprated
28	3H550	£0.52	WASHER, copper	1
29	WE600101	£0.31	WASHER, shakeproof	1
30	2K8686	£1.06	NUT	1
31	ACB8754	£14.95	PIPE, master cylinder to hose	1 LHD only
	AJD276	£11.18	PIPE, master cylinder to hose	1 RHD only
36	11K8276	£6.07	BANJO BOLT	1
37	7H7456	£0.92	WASHER, copper, large	1
38	3H544	£15.25	BANJO FITTING	1
39	3H550	£0.52	WASHER, copper, small	1
40	21K8564	£7.66	ADAPTOR, slave cylinder pipe	1
41	233220A	£0.46	WASHER, copper	1
44	AHH5841	£53.05	CLUTCH PEDAL	1 RHD From (c)61100
45	ACB8715	£0.92	CLEVIS PIN	1
46	AAA4129	£2.50	PEDAL BUSH	1
47	AAA1628	£1.27	SPRING, pedal return	1
48	AHH5100	£1.25	PEDAL PAD, brake & clutch	2
49	GAC5056	£4.94	TOOL, clutch alignment	1 10 spline
	GAC5057	£4.94	TOOL, clutch alignment	1 23 spline

Sorting Out Clutch Problems

Clutch problems fall into three categories:

- A) The clutch does not release properly when the pedal is depressed, resulting in difficult engaging of gears.
- B) Clutch slip, a condition where the engine speed increases when you try to accelerate, but the car does not speed up accordingly.
- C) Clutch judder, where the clutch does not take up smoothly as you let the clutch out.

Problem (A) is usually caused by faulty hydraulics.

First, check that there is sufficient fluid in the clutch master cylinder. If the level is low, look for leaks at the master cylinder or slave cylinder, and rebuild or replace these cylinders as necessary. If the level is okay and there are no leaks evident, bleed the system to ensure there is no air present. Check that the flexible hose has not deteriorated; watch to see that it does not expand in diameter while a colleague pushes the clutch pedal. If the hydraulics are working properly, the end of the release fork arm should travel a minimum of 3/8". If the clutch does not release properly, even though the hydraulics are working correctly, either the release bearing is completely worn out (so the clutch cover is not being pushed far enough to release the clutch plate), or the plate itself is hanging up. Either of these problems require that the engine be removed to inspect and remedy the situation.

Problems (B) & (C) both require that the engine be removed to get at the clutch.

Clutch slip results from the plate being worn out or oily, (which also causes judder), or the clutch cover springs being weak. Since getting to the clutch is such a labour-intensive operation, we strongly recommend replacing the plate, cover and release bearing if you have a mechanical problem with your clutch. Also, check the clutch lever bush and pivot bolt and replace if worn. Excess play of the lever will cause premature wear on the release bearing. A new release bearing has 11/64" of carbon thrust face exposed from the metal body; if yours has 1/8" or less, it should be replaced. If the plate has worn so far that the rivets are exposed, check the face of the flywheel for grooves. It must be removed and resurfaced if the face is scored noticeably.

Another source of lost motion is worn pedal clevises, and the slave cylinder rod & clevis. These should be replaced when wear becomes apparent, as a relatively small amount of movement works the entire system.

Clutch & Brake Master Cylinder

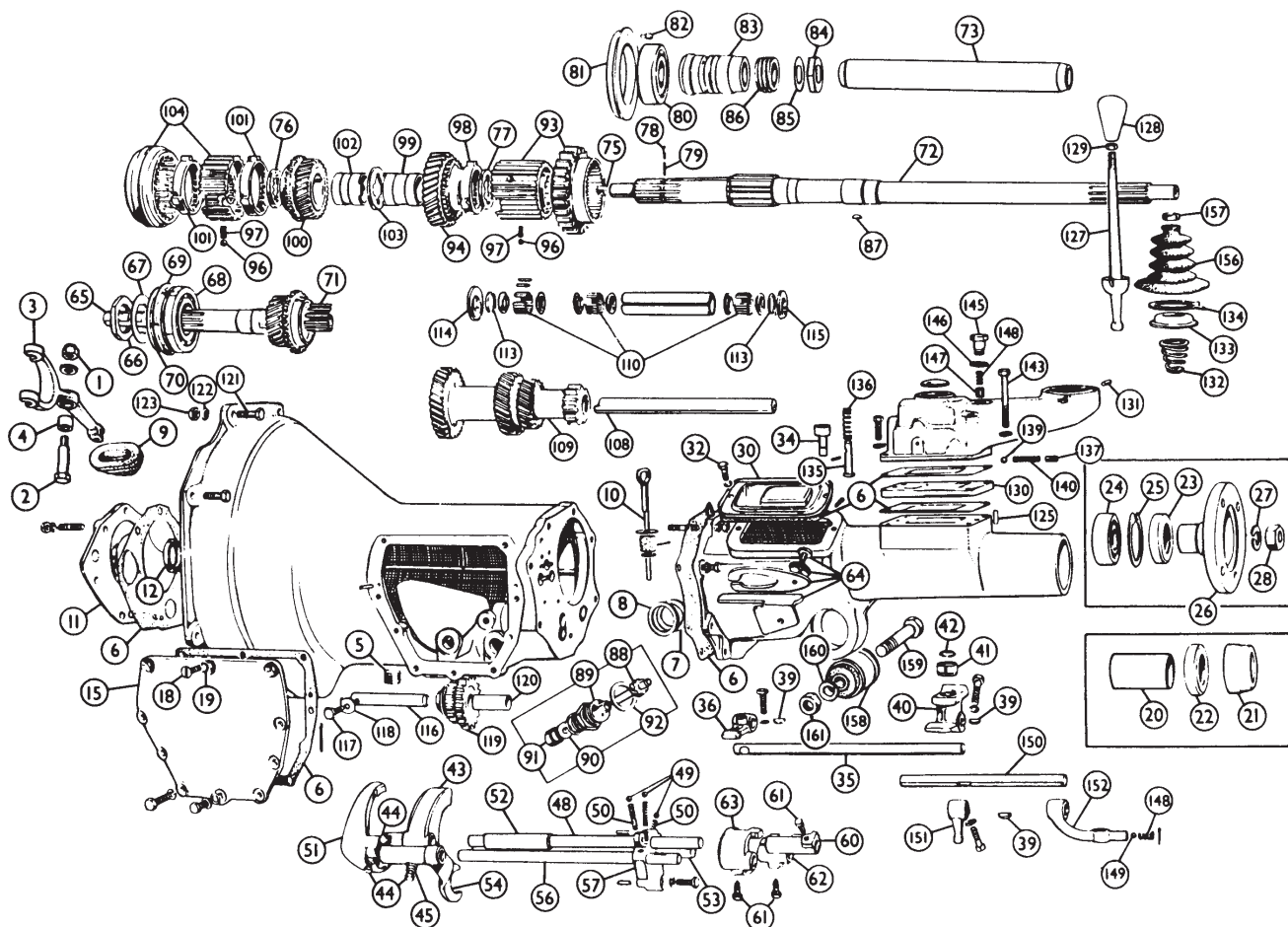
ill	Part Number	Price £ea.	Description	Req.	Details
	GMC109Z	£102.95	MASTER CYLINDER	1	1500cc, 1600cc & MkII
NI	8G8224Z	£13.55	REPAIR KIT, (master cylinder)	1	

Clutch Drive Components & Slave Cylinder

	GCK257	£127.96	CLUTCH KIT, 3 pieces	1	1500, 1600cc & MkII To (e)3828
	GCK258	£127.96	CLUTCH KIT, 3 pieces	1	1600cc MkII From (e)3829
2	GCP132	£32.65	CLUTCH PLATE, 10 splines	1	1500, 1600cc & MkII To (e)3828
	GCP116	£32.65	CLUTCH PLATE, 23 splines	1	1600cc MkII From (e)3829
3	GCC108	£83.95	PRESSURE PLATE, new	1	all models
4	038788A	£Call	RETAINER, release plate	3	
5	7H3213	£Call	RELEASE PLATE	1	
6	GRB103	£13.96	RELEASE BEARING	1	

Note: MGA starters have a habit of chewing up the flywheel ring gear (1G2874). While replacing the clutch, always check the ring gear for damage to the teeth, and have your machine shop install a new one if significant damage is present.

7	GHF202	£0.10	NUT	1	1500cc To (e)4524
	GHF223	£0.26	NUT	1	From (e)4525 through MkII
8	11G3145	£Call	BOLT	1	1500cc To (e)4524
	11G3196	£4.36	BOLT	1	From (e)4525 through MkII
9	1G3653	£Call	LEVER, clutch release	1	1500cc To (e)4524
	11G3193SR	£Call	LEVER, clutch release	1	From (e)4525 through MkII
10	1G3582	£1.36	BUSH, in lever	1	1500cc To (e)4524
	11G3195	£1.25	BUSH, in lever	1	From (e)4525 through MkII
11	7H3048	£0.95	RETAINER, release bearing	2	
12	SH605071	£0.55	SCREW, plate to flywheel	6	
14	GSY106	£43.96	SLAVE CYLINDER	1	
15	GRK4016Z	£2.95	REPAIR KIT	1	1500cc
16	11K8276	£6.07	BANJO BOLT	1	
17	7H7456	£0.92	WASHER, copper, large	1	1500cc To (c)11767
18	3H544	£15.25	BANJO	1	
19	3H550	£0.52	WASHER, copper, small	1	



Gearbox

Gearbox Units

ill	Part Number	Price £ea.	Description	Req.	Details
NI	12H3140E	£Call	GEARBOX, recon/exchange	1	early 1500cc
NI	1H3167E	£714.95	GEARBOX, recon/exchange	1	1500cc 1956/59
NI	1H3362E	£714.95	GEARBOX, recon/exchange	1	1600cc
NI	22H73E	£Call	GEARBOX, recon/exchange	1	1622cc

Gearbox Components

1	GHF202	£0.10	NUT	1	1500cc To (e)4524
	GHF223	£0.26	NUT	1	From (e)4525 through MkII
2	11G3145	£Call	BOLT	1	1500cc To (e)4524
	11G3196	£4.36	BOLT	1	From (e)4525 through MkII
3	1G3653	£Call	LEVER, clutch release	1	1500cc To (e)4524
	11G3193SR	£Call	LEVER, clutch release	1	From (e)4525 through MkII
4	1G3582	£1.36	BUSH, in lever	1	1500cc To (e)4524
	11G3195	£1.25	BUSH, in lever	1	From (e)4524 through MkII
5	6K499	£1.90	PLUG, oil drain	1	To (e)15GD101
	2K5830	£7.45	PLUG, oil drain	1	From (e)15GD101
6	BGK101	£5.95	GASKET SET, gearbox	1	oil seals not included
7	8G500	£Call	PLUG, blanking	2	
8	2K4971	£0.97	WASHER, for plug	2	
9	22H1337	£4.66	BOOT, clutch lever	1	
10	1G3802	£Call	DIPSTICK	1	
11	11G3197	£Call	FRONT COVER*	1	To (g)A8010
	48G179	£Call	FRONT COVER	1	From (g)A8011
12	88G545	£2.95	OIL SEAL, input shaft	1	

*Note: Early cars had no oil seal, later cover & seal may be retrofitted.

15	1G3656	£Call	SIDE PLATE	1	
18	52K1226	£Call	SCREW, countersunk 5/16" UNF	3	To (g)A915
	53K162	£1.13	SCREW, countersunk 5/16" UNC	3	From (g)A915
19	6K9012	£0.46	WASHER	3	
20	1G3418	£Call	BUSH, sliding spline mainshaft	1	non-flanged mainshaft (This bush must be honed to size after installation).
21	11G3147	£27.55	SEAL, thick steel/rubber/felt, ext.	1	1500cc To 20752

22	RTC447A	£6.07	SEAL, thin steel/rubber, internal	1	1500cc From 20753 To end of 'GB' engine
23	1H3275Z	£5.40	SEAL, flanged type mainshaft	1	
24	104433	£19.95	BEARING, flanged type mainshaft	1	
25	CN240	£Call	CLIP	1	From 15GD engine
26	1H3304	£Call	FLANGE	1	
27	WL600121	£0.36	WASHER, locking	1	
28	FNZ612	£2.09	NUT	1	
30	1G3809	£Call	COVER	1	
32	SH504051	£0.17	SCREW	6	
34	21H6060	£3.25	BREATHER	1	
35	1H3368	£Call	SHAFT, remote control	1	
36	88G254	£Call	LEVER, front selector	1	
39	WKN404	£0.65	KEY	4	
40	88G253	£Call	LEVER, rear selector	1	
41	22H15	£3.50	BUSH, replacement	1	
42	1G3709	£Call	CLIP	1	
			(Used with original split type bush only).		
43	11G3135Z	£Call	FORK, 1st & 2nd gear	1	
44	2A3492	£2.95	LOCK BOLT	3	
45	FNZ604	£0.35	NUT	3	
48	11G3079	£Call	SHAFT, 1st & 2nd fork	1	
49	BLS110	£0.25	BALL	3	
50	22A75	£1.15	SPRING	3	
51	1H3257	£Call	FORK, 3rd & 4th gear	1	
52	1H3258	£Call	TUBE, spacing	1	
53	11G3140	£Call	SHAFT, 3rd & 4th fork	1	
54	11G3134Z	£Call	FORK, reverse gear	1	From (g) A290
56	11G3137	£6.16	SHAFT, reverse gear fork	1	
57	11G3187	£Call	BLOCK, shaft locating	1	
60	11G3132	£Call	SELECTOR, 1st & 2nd gear	1	
61	1G3708	£0.85	LOCK BOLT	3	
62	11G3133	£Call	SELECTOR, 3rd & 4th gear	1	
63	11G3131	£Call	SELECTOR, reverse gear	1	
64	22H746	£Call	ARM ASSEMBLY, interlock	1	
65	1G3611	£Call	SHAFT, input, 10 splined clutch	1	1500cc, 1600cc & early MkII
	22H56	£Call	SHAFT, input, 23 splined clutch	1	MkII from (e)16GC3929
66	1G3584	£12.95	NUT	1	
67	1A3717	£1.99	WASHER, locking	1	
68	6K885	£19.15	BEARING, input shaft	1	
69	6K886	£Call	CLIP	1	

70	6K907	£Call	SHIM, 0.002"	a/r
71	8G2404	£0.60	ROLLER	18
72	11G3035	£Call	MAINSHAFT, sliding joint type	1
	11G3221	£Call	MAINSHAFT, sliding joint type	1
	1H3277	£Call	MAINSHAFT, flanged type	1
73	AEH3242	£Call	SPACER, mainshaft	1
75	1A1964	£2.40	RESTRICTOR	1

The factory manual recommends 30 grade engine oil for MGA gearboxes. Heavier oil will slow the gear change but its use is acceptable to quieten noisy gears. Use 40 or 50 grade oil.

76	11G3127	£4.03	WASHER, 0.157"	a/r
	11G3128	£Call	WASHER, 0.159"	a/r
	11G3129	£Call	WASHER, 0.161"	a/r
77	1G3492	£Call	THRUST WASHER, rear	1
78	1G3268	£Call	PEG, front thrust washer	1
79	2K8960	£Call	SPRING	1
80	503791	£16.30	BEARING, mainshaft	1
81	1G3586	£Call	HOUSING	1
82	1G3530	£Call	PEG	1
83	11G3223Z	£Call	SPACER	1
84	1G3613	£Call	NUT	1
85	1G3612	£Call	WASHER, locking	1
86	11G3039	£Call	GEAR, speedo drive	1
	11G3225	£Call	NUT	1
	11G3226	£Call	WASHER, locking	1
	1H3151	£Call	GEAR, speedo drive	1
	FNZ612	£2.09	NUT	1
	WL600121	£0.36	WASHER, locking	1
	1H3151	£Call	GEAR, speedo drive	1

The MGA rear oil seal changed three times. The first tailpieces were fitted with an internal flush seal made up of steel and rubber. The later, and by far most common 1500cc's used a flanged seal that mounted over the tailpiece end. The last change incorporated an internal flush fit seal similar to the first. Some care is needed in determining which seal is appropriate for your car, as the parts found in any particular MGA today are not always the same parts the car left the factory with.

87	WKN304	£0.46	KEY	1
88	1H3241	£Call	PINION, speedo drive	1
89	22A71	£Call	PINION HOUSING	1
90	NKC105A	£4.50	SEAL, pinion	1
91	2A3255	£Call	RING	1
92	88G208	£Call	WASHER	1
93	48G422	£122.95	FIRST GEAR, with hub	1
	22H906	£Call	FIRST GEAR RING, without hub	1
94	22H230	£54.05	SECOND GEAR, improved type (Only use with 22H249 synchro ring).	1
96	BLS109	£0.25	BALL	6
97	6K884	£0.65	SPRING	6
98	11G3063	£22.40	SYNCHRO RING, 2nd gear, brass (Only use with original gear).	1
	22H249	£45.90	SYNCHRO RING, 2nd gear, steel (Only use with gear 22H230).	1
99	11G3028	£23.45	BUSH, 2nd gear	1
100	1G3594	£Call	THIRD GEAR	1
101	11G3022	£11.95	SYNCHRO RING, 3rd & 4th gear	2
102	11G3029	£20.40	BUSH, 3rd gear	1
103	1G3331	£4.39	RING, interlocking	1
104	48G438	£Call	SLIDING HUB & DOG, 4th gear	1
108	1H3305	£21.55	SHAFT, laygear	1
109	22H54	£153.95	LAYGEAR	1
110	AAU3052	£8.95	BEARING, needle roller	3
113	11G3027	£0.35	CIRCLIP	3
114	1G3576	£6.56	THRUST WASHER, front	1
115	1G3577	£6.56	THRUST WASHER, rear 0.155"	a/r
	1G3578	£6.68	THRUST WASHER, rear 0.157"	a/r
	1G3579	£6.56	THRUST WASHER, rear 0.160"	a/r
	1G3580	£6.56	THRUST WASHER, rear 0.163"	a/r
116	88G258Z	£Call	SHAFT, reverse gear	1
117	1G3581	£1.25	LOCK BOLT, reverse shaft	1
118	AEC340	£0.48	TAB WASHER	1
119	22H83	£19.34	REVERSE GEAR	1
120	11G3092	£Call	BUSH	1
121	BH605101	£0.49	BOLT, gearbox to engine	7
122	GHF332	£0.10	WASHER	7
123	GHF201	£0.10	NUT	7
125	AEG3101	£0.60	PIN	2
127	AEG3112	£48.95	GEAR LEVER	1
128	1G3706	£9.16	GEAR LEVER KNOB	1
			reproduction of original, see accessories section	
129	FNP205	£1.04	NUT, chrome plated	1
130	AEG3118	£Call	PLATE	1
131	AEG3106	£9.76	PIN	2
132	11G3144	£12.95	SPRING	1

133	1G3927	£14.40	RETAINER	1
134	1H3087	£4.55	CIRCLIP	1
135	AEG3120	£Call	PLUNGER, reverse selector	1
136	1G3863	£2.40	SPRING, plunger	1
137	2K6534	£Call	PLUG, plunger	1
139	BLS110	£0.25	BALL, plunger	1
140	22A75	£1.15	SPRING, plunger	1
143	BH605221	£0.65	BOLT, long	2
145	AEG3113	£Call	CAP, remote damper	1

Lubricating the remote control shaft and shift lever socket will improve the action of the shifter. Remove the control tower assembly and wash it out with solvent. Wipe dry and apply a small amount of white grease to the shaft near the bearing surfaces. Work the lever back and forth to distribute the lubricant. Apply also at the base of the gear change lever and gear change socket. If you are lacking white grease, ordinary engine oil will suffice.

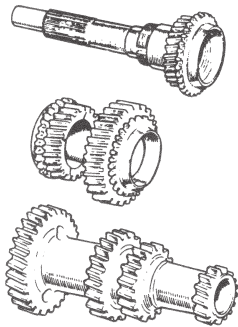
146	AEG3122	£0.97	WASHER	1
147	AEG3124	£9.16	PLUNGER	1
148	AEG3123	£0.46	SPRING	2
149	BLS108	£0.25	BALL	1
150	AEG3114	£Call	SHAFT, remote control	1
151	AEG3115	£Call	LEVER, front	1
152	AEG3116	£Call	LEVER, rear	1
156	14A1468	£5.95	GEARSHIFT BOOT	1
157	AHH5388	£6.55	CHROME RING	1
158	AHH5031	£12.50	GEARBOX MOUNTING	1
159	BH608261	£0.13	BOLT, rear mounting	1
160	GHF335	£0.16	WASHER	1
161	GHF225	£0.46	NUT	1

Straight Cut Close Ratio Gear Set*

This 4 piece gear set was primarily used on the MGA using the thinner (0.643") 3 bearing layshaft (part no. 1H3305) and is not supplied with 1st speed or reverse gears. The kit uses 4 caged needle rollers (part no. AAU3052) with 4 thin spacers and 1 long spacer and will not fit 3 synchro boxes with the thicker (0.6681") layshaft. The bronze 2nd gear baulk ring 11G3063 must be used as the synchro cone has not been metal sprayed. Modify standard thrust washers to suit. Also, EP80 oil should be used (no fancy stuff).

*Note: Straight cut gears are not for the faint hearted, they are noisy. They are really only suitable for racing.

STN70X	£1,252.96	GEAR SET, (straight cut)	1
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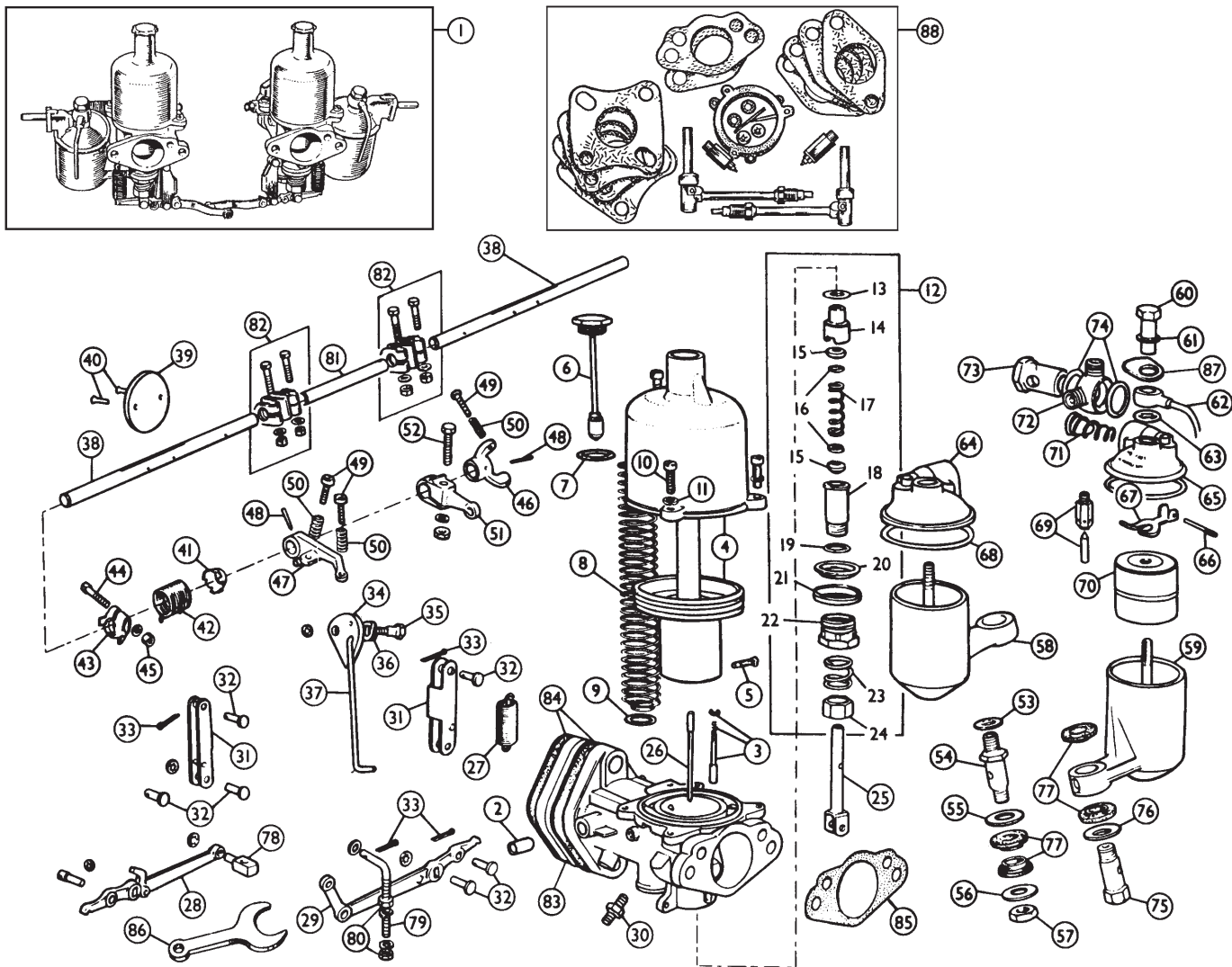
Helical Cut Close Ratio Gear Set

This 5 piece gear set was primarily used on the late competition MGA. It uses the thicker (0.6681") 4 bearing layshaft (part no. 88G400) and includes a straight cut 1st gear including the inner hub (part no. 48G422). The kit uses 4 caged needle rollers (part no. 22H471) with spacers. MGA (& MGB pre-1966) gearboxes will require machining to suit (refer to the MGB 'Special Tuning' handbook AKD4034-First Edition). The bronze 2nd gear baulk ring (11G3063) must be used as the synchro cone has not been metal sprayed. Modify standard thrust washers to suit. EP80 oil instead of standard engine oil should be used in competition racing/rallying- no additives.

STN70	£1,456.94	GEAR SET, (helical cut)	1
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GEAR RATIOS	1st	2nd	3rd	4th
STANDARD RATIOS	3.64	2.21	1.37	1.00
CLOSE RATIOS	2.45	1.62	1.268	1.00

Never work under a car unless it is supported on stands intended for the purpose. Do not support a car on bricks, blocks, hollow tiles or other props that may crumble under a load. It is important to remember that a car jack (scissor, trolley or any other type) should only be used to change tyres or raise the vehicle into a safe position for insertion of more permanent supports. Under no circumstances should anyone work under a car that is supported solely by a jack.



Carburettors

ill	Part Number	Price £ea.	Description	Req.	Details		
1	AUC784T	£961.94	CARBURETTORS, pair, new	1	1500cc		
	AUC943T	£961.94	CARBURETTORS, pair, new	1	1600cc & MkII		
2	AUD3080	£2.45	BUSH, in carburettor body	4			
3	WZX1105	£5.05	PIN	2			
4	AUD9500	£Call	CHAMBER & PISTON	2			
5	AUC2057	£1.02	SCREW, jet needle retaining	2			
6	AUC8102HB	£18.35	DAMPER, brass cap without vent	2			
	AUC8102A	£13.45	DAMPER, plastic cap without vent	2			
	AUC8114A	£12.35	DAMPER, plastic cap with vent	2	1600cc & 1600cc MkII		
7	AUC42141	£0.49	WASHER, damper*	2			
8	AUC4387	£7.92	SPRING, red	2			
9	AUC3071	£1.13	WASHER (Used with original tapered-end springs only).	2			
10	JZX1394	£0.41	SCREW	6			
11	WL700101	£0.10	WASHER, locking	6			
12	WZX1593	£18.35	JET BEARING KIT*	2	inc. items 13 to 24 for one carb		
13	AUC2122	£1.02	WASHER, copper, upper*	2			
14	AUC3230	£9.71	JET BEARING, upper	2			
15	AUC2120	£0.85	SEAL, cork*†	4			
16	AUC2119	£1.36	WASHER, cupped	4			
17	AUC1158	£2.29	SPRING, jet gland	2			
18	AUC3231	£5.66	JET BEARING, lower	2			
19	AUC3233	£2.86	WASHER, copper, lower	2			
20	AUC2118	£0.55	SEAL, cork*†	2			
21	AUC2117	£3.01	RING, sealing, (aluminium)	2			
22	AUC3232	£4.03	NUT, sealing	2			
23	AUC2114	£1.33	SPRING, mixture nut	2			
24	AUC2121	£2.71	NUT, mixture adjusting	2			
25	WZX1595	£12.20	JET ASSEMBLY KIT*	2	inc. items 15, 20 & 21 for one carb		
26	AUD1222	£6.90	NEEDLE, GS standard*	2			
	AUD1102	£6.90	NEEDLE, CC rich	2			1500cc
	AUD1003	£6.90	NEEDLE, 4 lean	2			
	AUD1005	£6.90	NEEDLE, 6 standard*	2			
	AUD1295	£6.90	NEEDLE, RO rich	2			1600cc & 1600cc MkII
	AUD1045	£6.90	NEEDLE, AO lean	2			
27	AUC4667	£3.95	SPRING, return	2			
28	AUC5091	£9.95	LEVER, front	1			
29	AUC5092	£9.95	LEVER, rear	1			
30	AUC4490	£7.51	UNION, vacuum pipe	1			
31	AUC4819	£19.55	LINK	2			
32	AUC2381	£1.66	CLEVIS PIN	6			
33	GHF500	£0.10	SPLIT PIN*	8			
34	AUC4730	£16.85	CAM	1			
35	AUC3471	£4.34	BOLT	1			
36	AJD7722	£0.14	WASHER, double spring	1			
37	AUC4732	£7.36	LINK	1			
38	AUC3242	£12.95	THROTTLE SHAFT, standard	2			
	AUC3242RP	£12.95	THROTTLE SHAFT, oversize	2			for worn carb bodies
39	WZX1323	£9.76	DISC, throttle	2			
40	AUC1358	£2.40	SCREW	4			
41	AUC4770	£16.85	ANCHOR, spring	2			
42	AUC4781	£5.41	SPRING, front	1			
	AUC4782	£5.41	SPRING, rear	1			
43	AUC4771	£8.88	END CLIP	2			
44	AUC2669	£0.86	SCREW	2			
45	AJD8014Z	£0.16	NUT	2			
46	AUC2198	£15.25	STOP	1			
47	AUC4713	£34.96	LEVER	1			
48	AUD2906	£3.17	PIN	2			
49	AUC8483	£0.46	SCREW	3			
50	AUC2451	£0.82	SPRING	3			
51	AUE180	£10.38	LEVER	1			
52	AUC2694	£0.35	BOLT	1			

53	AUC1384	£0.56	WASHER	2	late type
54	AUC1387	£7.40	BANJO BOLT	2	
55	AUC1389	£2.15	WASHER, upper	2	
56	GHF302	£0.16	WASHER, lower	2	
57	AJD8206Z	£0.26	NUT	2	
58	AUC3496	£93.95	FLOAT CHAMBER, front	1	
59	AUC3495	£93.95	FLOAT CHAMBER, rear	1	
60	AUC1867	£4.80	CAP NUT	2	
61	AUC1557	£0.61	WASHER, aluminium*	2	
62	AUC1866	£13.90	OVERFLOW PIPE	2	
63	AUC1928	£1.15	WASHER, fibre*	2	
64	AUE478	£55.10	COVER, front, with lever	1	
65	AUE479	£55.10	COVER, rear, with lever	1	
66	AUC1152	£0.65	PIN*	2	
67	AUC1980	£11.18	FLOAT LEVER*	2	for original lids
	AUD2285	£3.17	FLOAT LEVER	2	for replacement lids
68	AUC1147A	£0.92	GASKET, cover*†	2	
69	WZX1101A	£10.75	NEEDLE & SEAT	2	standard
	GAC9201X	£8.95	GROSE JET	2	updated
			(Superior replacement for original style needle & seat).		
70	WZX1303	£14.26	FLOAT	2	
71	AUC2139	£3.95	SCREEN	2	
72	AUC1832	£12.30	BANJO	1	
73	AUC2698	£3.17	BANJO BOLT, lid	2	
74	AUC42141	£0.49	WASHER*	4	early type
75	AUC1335	£6.07	BANJO BOLT, mounting	2	
76	AUC1337	£1.96	WASHER	2	
77	AUC1534	£1.15	RUBBER WASHER*†	4	
	WZX996	£9.55	TRUNNION	1	inc. items 78, 79 & 80
78	AUC4916	£4.96	TRUNNION	1	
79	AUC4915	£5.26	ROD, link	1	
80	AJD8012Z	£0.12	NUT	2	
81	AUC2433	£2.20	CONNECTING SHAFT	1	
82	AUE75	£17.30	COUPLING CLAMP	2	
83	AHH5713	£4.96	SPACER, carburettor to manifold	2	
84	AEH551	£0.74	GASKET, carburettor mounting*†	6	
85	12G2125	£0.31	GASKET, air cleaner mounting*†	2	
86	AUD2693	£2.45	JET ADJUSTING SPANNER	1	
87	CRCP395	£4.96	CARB 'ID TAG', (AUC 784)	2	1500cc
	CRCP393	£Call	CARB 'ID TAG', (AUC 943)	2	1600cc & MkII

Carburettor Rebuild & Gasket Kits

88	GAC2101X	£93.95	REBUILD KIT, 1500cc	1	inc. all items marked*
	GAC2102X	£93.95	REBUILD KIT, 1600cc/MkII	1	inc. all items marked*
	AUE801A	£10.87	GASKET SET	2	inc. all items marked†
	CRK205	£45.90	REPAIR KIT	2	alternative

SU Carburettor Choke Adjustment

Mixture adjustment and synchronisation of SU's seems to be widely understood. Of equal importance is the adjustment of the choke mechanism. If set too rich, the carburettor will fill the cylinders with raw fuel and dilute the engine oil, causing premature bearing, piston ring, and cylinder wear. If set too lean, the car is hard to start, which drains the battery and overheats the driver.

Of first consideration is the fit of the clevis pins in the choke levers. If these holes are excessively worn, the chokes will not operate through their entire range. New levers (AUC5091 & AUC5092) and clevis pins (AUC2381) are the cure for this problem.

Once the new parts are fitted, adjust the slack out of the choke linkage at the inter-connector link. Slacken the top and bottom so the linkage is 'relaxed', then tighten the bottom nut so that just a bit of pressure is brought to bear on the lever. Do not overcompensate, as this will 'pre-load' the chokes and cause over-rich mixtures. Once set to your satisfaction, run the top nut to the bottom as a lock nut. Now, hook up the choke cable. Give it a turn to the right to help the cable lock work, and don't get the cable too tight; leave a little slack.

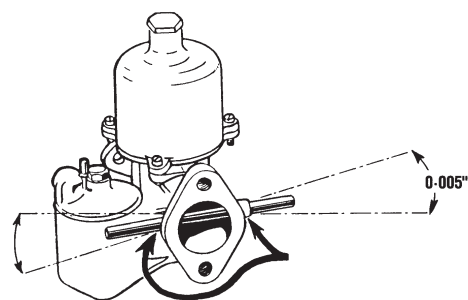
The fast idle cam may be adjusted to suit weather conditions by moving the link rod to the appropriate hole. No.1 opens the butterfly a small amount slowly. No.3 opens it a large amount quickly. No.3 is intended for colder weather, no.1 for warmer climates. Yours may be set at no.2, where the majority were set to begin with. If so, you may want to leave it alone, as the no.2 setting seems to work in just about any climate. The fast idle screw should be set last of all and should be backed off completely when setting the idle, and synchronising the carburettors. Set the screw so it is about 1/32" shy of the cam. Smear a dab of light grease on the cam face. If the idle screws do not hold their setting, new springs are in order.

Complete Carburettor Rebuild

Re-bushing carburettor bodies and fitting new throttle shafts is a major part of a proper carburettor rebuild that is often overlooked. Air leaks due to worn bodies and shafts cause rough idle, poor performance and poor fuel economy.

Checking the shaft and body clearance is a simple matter of wiggling the shafts up and down. Any appreciable play indicates wear on the bushes and shafts. Some wear is to be expected, but performance is seriously affected when clearances are over 0.005". Verification is done with the engine running at idle speed. Spray the joints of the shafts with an aerosol carburettor cleaner. If your idle speed changes, there is a leak around the shafts.

If you can wiggle your throttle shafts an appreciable amount, they probably need to be replaced or the carburettor body re-bushed. Spray carburettor cleaner here- if your idle speed changes, then the throttle



shafts leak. Quite often, the problem can be fixed by simply replacing the throttle shafts. Remove the couplings and springs from the shafts and clean the exposed portions of the shafts.

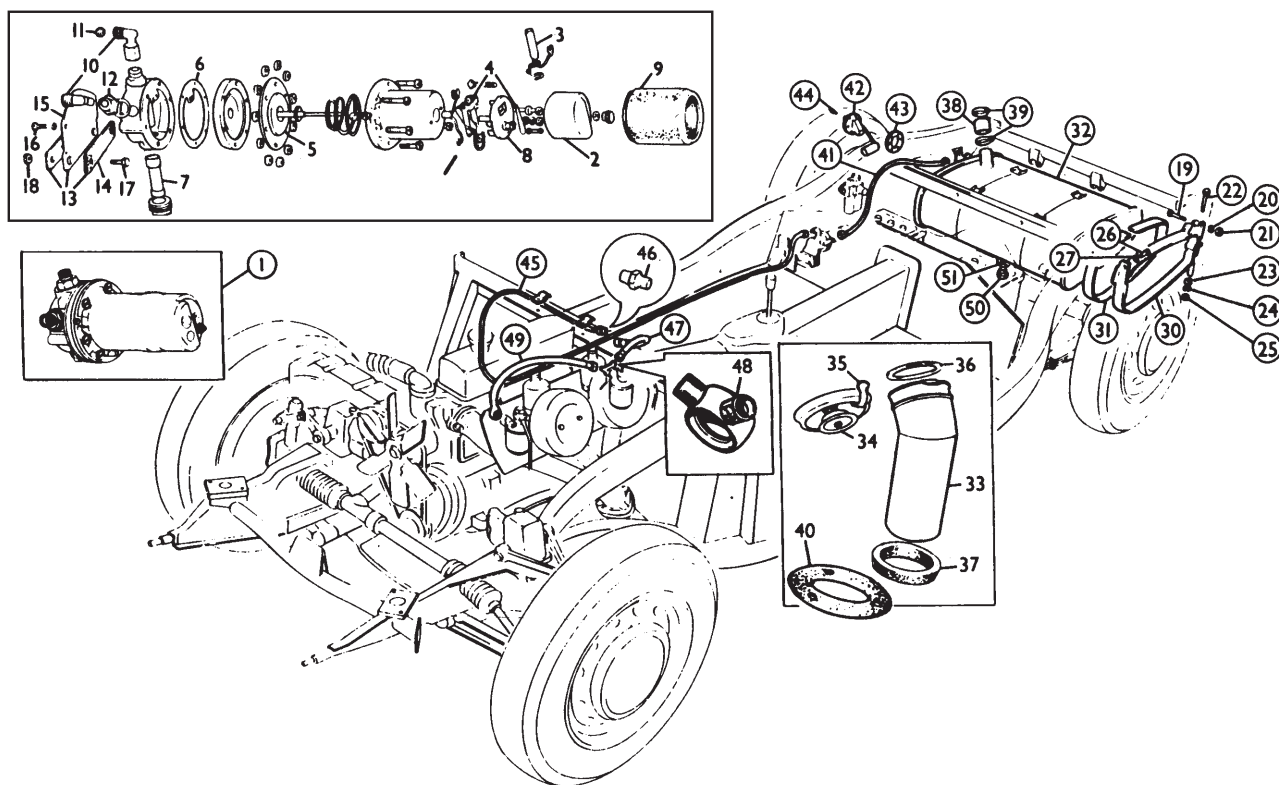
Mark the butterfly plates with a felt-tip pen to record which way they face and which end is installed upwards, then remove the two securing screws. Pull the plates out, and slide the shafts sideways until a clean unworn section of the shaft is in each side of the body. Now wiggle them up and down and back to front to gauge whether any play is present. If none, a new of standard shafts should solve the problem. Oversize shafts (if not already fitted) can be purchased to take up a small amount of play. Standard shafts measure 0.310", while the oversize shafts are appropriately larger. (Not all oversize shafts are exactly the same size.) If the bodies and shafts are both worn, the carburettor bodies require re-bushing.

To re-bush bodies, the old bushes (or the bodies, if your carburettors don't have bushes) must be drilled out, just short of entering the venturi to a diameter just smaller than the bush diameter. Since each side of the carburettor must be drilled separately, accurate alignment of the two holes is difficult to maintain. We have found that an easy way to do this is to chuck the proper sized drill in a lathe, and run the carburettor body into the drill with the tail-stock centre. New bushes (part No AUD3080) are then pressed into the bodies, and reamed to fit the new spindles with the minimum clearance which allows rotation of the spindle. This is best accomplished with a 5/16" adjustable reamer with a pilot long enough to ride in the opposing bush. Sometimes it is necessary to lap the spindle in the bushes. This is done by chucking the spindle in a hand drill and running it dry in the reamed bushes. Do not use any abrasive compound, the dark oxide that is formed will be enough. Add a drop of oil, and continue until the shaft rotates freely in the bushes. Refit the butterfly plates and drill the shaft for the adjusting levers, drill the taper pin holes with the throttle completely closed. The drilling is best done from the underside on a drill press with the parts clamped in a jig. The hole must be drilled exactly on centre or the shaft will be spoiled.

After re-installation of the throttle plates and return springs, the rest of the carburettor rebuild is routine. Keep in mind that the throttle plates must be centralised before the screws are tightened.

If all of this seems rather complex, it is.

Re-bushing carburettors takes patience, specialised tools, and experience. The easiest alternative for the average enthusiast is to buy a pair of re-bushed carburettor bodies or rebuilt carburettors.



Fuel Tank, Pump & Pipes

ill	Part Number	Price £ea.	Description	Req.	Details
1	AZX1331	£101.95	FUEL PUMP, new	1	electronic
	AZX1331EN	£122.95	FUEL PUMP, new replacement	1	
2	AUA5078	£6.07	CAP, stepped	1	shaft length 2 3/8"
	AUA1466	£8.75	CAP, flat	1	
3	CZX1005	£7.92	CONDENSER	1	
4	AUB6106A	£14.35	POINT SET	1	
5	WZX1710	£40.80	DIAPHRAGM, fuel pump	1	
6	AUA4082	£0.95	GASKET, body	1	
7	AUA1464	£6.07	SCREEN, filter	1	
8	AUB6034	£9.76	PEDESTAL	1	
9	ACG5147	£7.45	BOOT, fuel pump cover	1	
10	MM375-038	£13.40	UNION, (3 piece)	2	
11	TL8	£1.25	OLIVE	2	inc. items 10, 11 & 12
12	AAA17	£3.35	NUT	2	
13	AAA1477K	£21.85	MOUNTING KIT, fuel pump	1	inc. items 14 to 18
14	AAA260	£1.99	PAD, pump mounting*	2	
15	AAA261	£4.50	PLATE, retaining pad	1	(rubber)
16	AJD6155Z	£0.67	SCREW, plate to pump	2	
17	GHF101	£0.16	SCREW, pads to plate	2	
18	GHF221	£0.20	NUT, nyloc	2	
19	GHF118	£0.35	BOLT	2	
20	GHF332	£0.10	WASHER, locking	2	
21	GHF200	£0.10	NUT	2	
22	BH604221	£0.97	BOLT	2	
23	GHF300	£0.10	WASHER, plain	2	
24	GHF331	£0.10	WASHER, locking	2	
25	GHF200	£0.10	NUT	2	
26	SH605051	£0.30	SCREW	2	
27	GHF332	£0.10	WASHER, locking	2	
30	AHH5107	£39.95	STRAP, tank mounting	2	
31	AHH5115	£4.75	PACKING, fuel tank straps*	2	
32	AHH5121	£169.96	FUEL TANK, steel	1	
	AHH5121A	£399.95	FUEL TANK, aluminium	1	
33	AHH5104	£37.96	EXTENSION, original type	1	
34	ACH5781	£10.96	FUEL CAP, original type	1	
35	97H474	£2.04	LEVER, fuel cap	1	
36	ACH5850	£1.62	SEAL, fuel cap, (cork)	1	
37	ACH5780	£2.56	FERRULE, extension to body*	1	
38	650279	£5.15	HOSE, extension to tank	1	
39	CS4038	£1.55	CLAMP, hose	2	
40	AHH5260	£2.65	SEAL, filler pipe, on boot floor*	1	
41	AHH5290	£13.40	FUEL PIPE, tank to pump	1	

42	AHH5114	£67.96	SENDER UNIT, fuel gauge	1	original
	AAU8340	£22.40	SENDER UNIT, fuel gauge	1	replacement
43	2H1082	£0.34	GASKET, sending unit	1	
44	53K165	£0.52	SCREW	6	
45	AHH5288	£22.45	FUEL PIPE, pump to flex pipe	1	
46	AHH5288X	£4.96	UNION	1	
47	AHH5544	£13.20	FUEL PIPE, pipe to carburettor	1	
48	AUC1832	£12.30	BANJO UNION	1	
49	ACH8977	£14.26	FUEL PIPE, (carb to carb)	1	
50	88G257	£1.36	DRAIN PLUG	1	
51	6K638	£0.24	WASHER, drain plug	1	
	NI 608591A	£24.95	SEALANT, fuel tank	1] see accessories section for full product range

*Note: See also 'Front Body Fittings' on page 46 and 'Rear Body Fittings' on page 47.

Diagnosing Fuel Pump Problems

Most fuel pump problems are best cured by a direct replacement of the pump. A brief trouble shooting session will help you determine if a fuel pump is needed, or if you have a problem that can be easily fixed.

No click

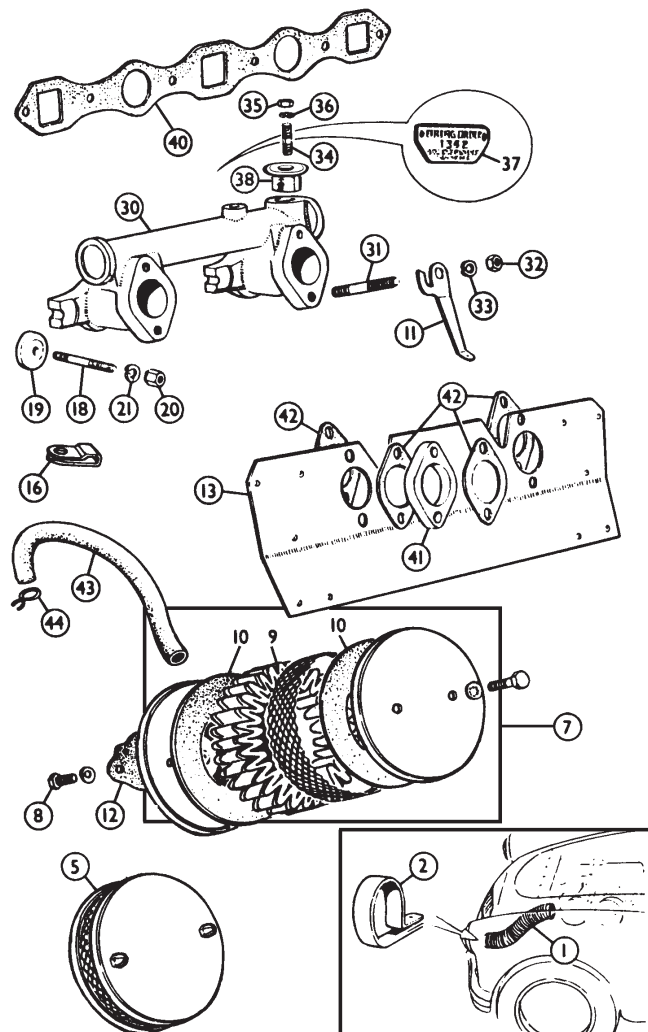
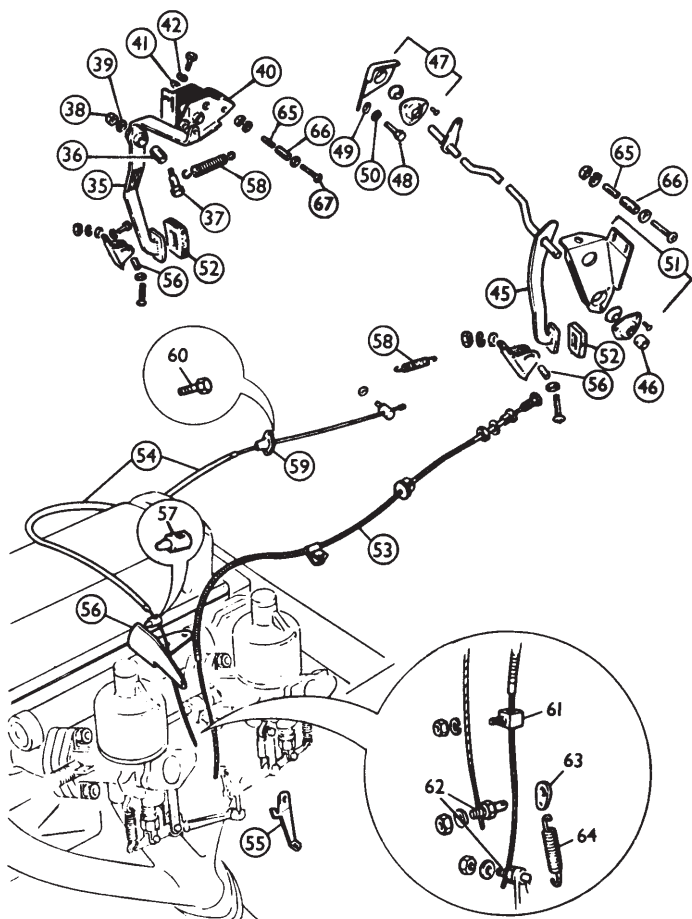
Check the electrical supply to the pump. Check the earth connection and the fuse. Tap the pump. If the pump starts, the points need replacing or there is a bad electrical connection. Disconnect the fuel pipe at the carburettor. If the pump now works, it is likely that there is a stuck float needle valve.

No Fuel

If the electrical parts check out okay and the pump either does not click at all, or stops clicking after a brief moment, the delivery pipe from the tank may be clogged. Check the pipe and the tank for foreign matter or obstructions. Blow through the delivery pipes into the tank. If the pump runs again momentarily, then the obstruction is probably in the tank. See that the filter in the pump is clean.

Pump won't shut off

If the pump will not shut off, there is an air leak. Air leaks are common at the inlet and outlet elbows. A float needle that is stuck open will also cause the pump to run. This will be immediately evident as fuel will pour out of the overflow. A pair of Grose Jets (GAC9201X) will eliminate this problem. If you choose not to use Grose Jets, see that the overflow tubes are in good condition, (part no. AUC1866) as otherwise the fuel will be sprayed over the hot exhaust manifold and exhaust pipe. Occasionally a pump will be able to rid itself of air bubbles. After working on the fuel system, run the pump and loosen the front carburettor connection. Tighten this fitting as the pump runs. This will 'bleed' the fuel system of air.

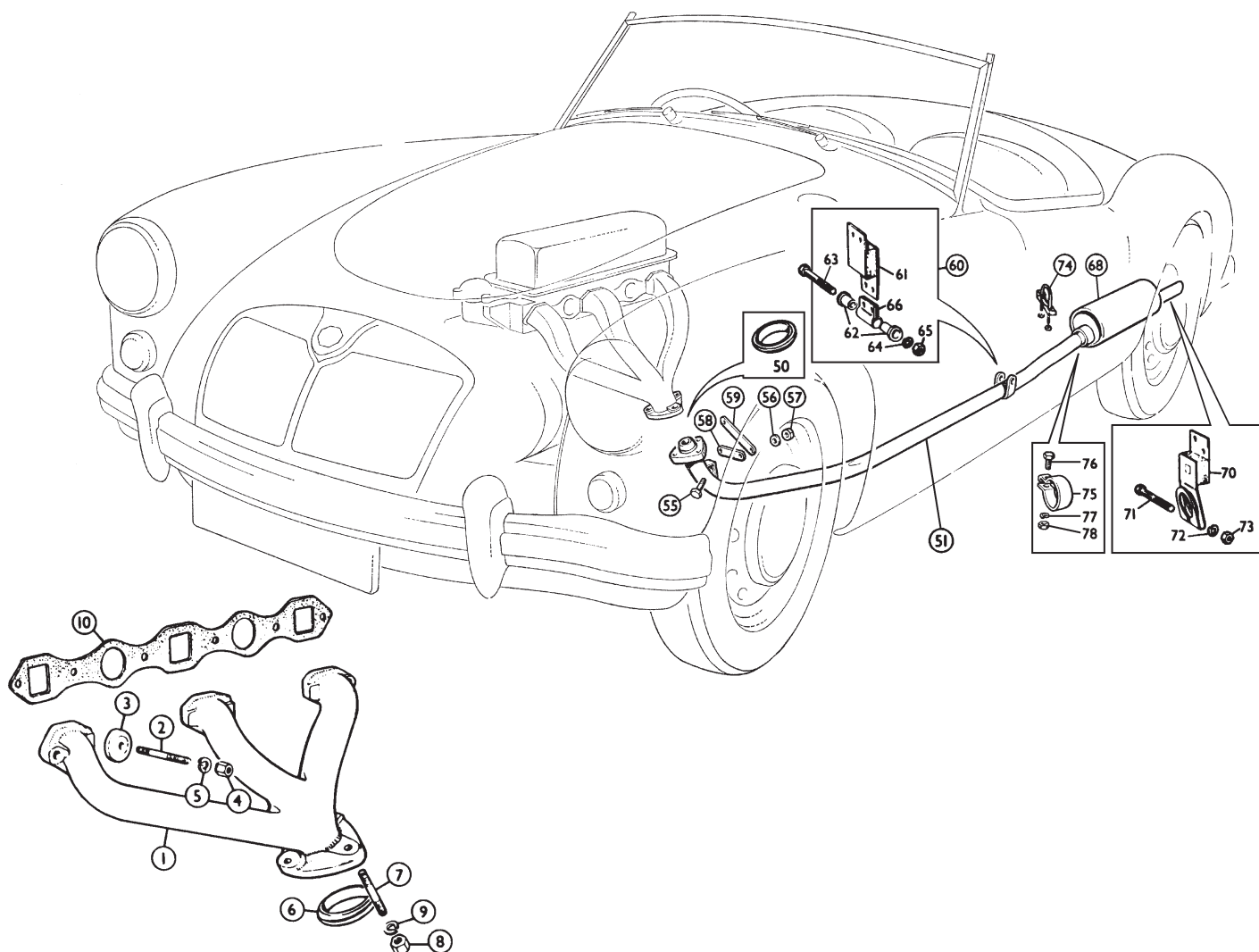


Engine Controls

Ill	Part Number	Price £ea.	Description	Req.	Details
35	AHH5300	£23.45	ACCELERATOR PEDAL	1	
36	AHH5301	£1.85	BUSH	1	
37	AHH5306	£3.47	FULCRUM PIN	1	
38	GHF201	£0.10	NUT, plain	1	RHD models
39	GHF332	£0.10	WASHER, locking	1	
40	AHH5302	£24.46	BRACKET, pedal mounting	1	
41	GHF300	£0.10	WASHER, plain	4	
42	GHF331	£0.10	WASHER, locking	4	
45	AHH5311	£Call	ACC' PEDAL & CROSS-SHAFT	1	
46	AHH5314	£Call	COLLAR, locating	1	
47	AHH5320	£Call	BRACKET, including pivot, RH	1	
48	SH604051	£0.16	SCREW, bracket to chassis	5	LHD models
49	GHF300	£0.10	WASHER, plain	5	
50	GHF331	£0.10	WASHER, locking	5	
51	AHH5321	£Call	BRACKET, including pivot, LH	1	
52	GPR105A	£1.66	PEDAL PAD, accelerator	1	
53	AHH5333	£12.16	CHOKE CABLE, RHD	1	
	AHH5336	£13.55	CHOKE CABLE, LHD	1	
54	AHH5625	£3.95	ACCELERATOR CABLE	1	accelerator spring
55	AHH5339	£11.18	BRACKET, anchor	1	
56	AHH5310	£27.55	BRACKET, cable	1	
57	ACA5289	£4.85	CABLE ANCHOR	1	
58	AHH5624	£2.50	SPRING, pedal return	1	
59	AHH5308	£3.94	GUIDE, accelerator cable	1	
	ACA5073	£0.85	GASKET, accelerator cable guide	1	
60	PMZ308	£0.26	SCREW, for guide	2	
61	ACH5112	£8.53	TRUNNION	1	
62	ACC5062	£1.96	CABLE STOP	2	
63	12A4	£1.45	BRACKET, accelerator spring	1	
64	AHH5621	£3.22	SPRING, accelerator return	1	
65	AHH5303	£1.22	DISTANCE TUBE, pedal stop	2	
66	AHH5304	£1.96	STOP, accelerator pedal, (rubber)	1	
67	SE604121	£0.65	SCREW, pedal stop	1	

Air Cleaners & Inlet Manifold

Ill	Part Number	Price £ea.	Description	Req.	Details
1	AHH5394	£15.60	AIR HOSE, grille to carb	1	
2	AHH5714	£2.75	CLAMP, air hose	1	
5	SGPF102	£12.46	AIR FILTER, chrome, (accessory)	2	see accessories section
7	AHH5147	£56.10	AIR FILTER, front, original type	1	
	AHH5148	£56.10	AIR FILTER, rear, original type	1	
8	GHF120	£0.16	BOLT, air filter to carburettor	4	
9	AHH5442	£12.20	ELEMENT, for original filter	2	
10	AHH5441K	£13.20	FELT PAD SET	1	not included with air filters
11	AHH5339	£11.18	BRACKET, anchor	1	accelerator spring
12	12G2125	£0.31	GASKET, filter to carburettor	2	
13	AHH5533	£38.75	HEAT SHIELD, with asbestos pads	1	
16	AHA8683	£2.60	CLIP, overflow tube	1	side of the block
18	FHS2515	£1.07	STUD, long	4	manifolds
	FHS2513	£0.77	STUD, short	2	to head
19	1G2418	£1.22	WASHER, manifold stud	4	
20	AHH8382	£2.81	NUT, manifold stud	6	
21	GHF332	£0.10	WASHER, locking	4	manifold stud
30	AEH660	£Call	INLET MANIFOLD	1	
31	53K2236	£1.66	STUD, carburettor mounting	4	
32	GHF202	£0.10	NUT, carburettor stud	4	
33	GHF333	£0.10	WASHER, locking, carburettor stud	4	
34	AHH5299	£3.22	STUD, accelerator bracket	1	
35	GHF202	£0.10	NUT	1	
36	GHF332	£0.10	WASHER, locking	1	
37	CRB204	£6.46	ID PLATE, inlet manifold	1	1500cc
	CRB205	£6.46	ID PLATE, inlet manifold	1	1600cc & MkII
38	AEH281	£3.73	PLUG ADAPTOR	1	
40	GEG602Z	£2.26	GASKET, manifold to head	1	
41	AHH5713	£4.96	SPACER, carburettor to manifold	2	
42	AEH551	£0.74	GASKET	6	
43	ACA5524	£5.56	BREATHING HOSE	1	
44	ACA5290	£0.77	CLAMP	2	



Exhaust Manifold

Standard Manifold

ill	Part Number	Price £ea.	Description	Req.	Details
1	48G143	£91.96	EXHAUST MANIFOLD	1	
2	FHS2515	£1.07	STUD, long	4	exhaust manifold to head
	FHS2513	£0.77	STUD, short	2	
3	1G2418	£1.22	WASHER, exhaust manifold stud	4	alternatives
4	AHH8382	£2.81	NUT, manifold stud, (steel)	4	
	GHF261	£0.35	NUT, manifold stud, (brass)	6	exhaust manifold stud
5	GHF332	£0.10	WASHER, locking	4	
6	GEX7196	£3.01	SEALING RING, pipe to manifold	1	
7	AEH194	£1.58	STUD, exhaust pipe flange	3	alternatives
8	GHF202	£0.10	NUT, exhaust pipe flange	3	
	GHF262	£0.56	NUT, exhaust pipe flange, brass	3	
9	GHF333	£0.10	WASHER, locking	3	
10	GEG602Z	£2.26	GASKET, manifold to head	1	

Sports Manifold

NI	STR633	£266.95	TUBULAR MANIFOLD, (3 branch)	1	mild steel
NI	STR633SS	£379.96	TUBULAR MANIFOLD, (3 branch)	1	stainless steel

Exhaust System

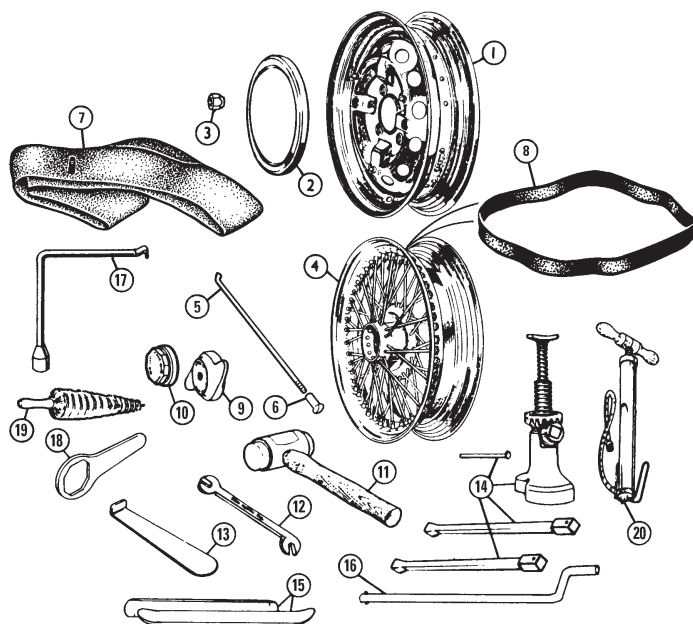
Standard Exhaust System

Note: For MGA Twin Cam please refer to page 60.

50	GEX7196	£3.01	SEALING RING, pipe to manifold	1	
51	GEX1315	£43.85	FRONT PIPE, mild steel	1	one-piece
	FSMG17	£68.90	FRONT PIPE, stainless steel	1	
	FSMG15	£43.86	FRONT PIPE, stainless steel	1	with slip joint
	FSMG16	£29.57	INTERMEDIATE PIPE, stainless steel	1	

55	SH605051	£0.30	SCREW	1	
56	GHF332	£0.10	WASHER	1	
57	GHF201	£0.10	NUT	1	
58	AHH5407	£3.85	STRAP, short	1	
59	GEX7185	£7.55	STRAP, long	1	
60	GEK1002	£6.95	HANGER ASSEMBLY	1	
61	GEX7204	£2.38	MOUNTING	1	
62	GEX7182	£3.01	BUSH, centre mounting	2	
	GEX7182K	£6.95	BUSH & CLIP KIT	1	inc. 2 x item 62: 1 x item 66
63	BH605221	£0.65	BOLT	1	
64	GHF332	£0.10	WASHER	1	
65	GHF201	£0.10	NUT	1	
66	GEX7183	£1.74	BRACKET	1	
68	GEX3264	£40.80	SILENCER, mild steel	1	
	FSMG18	£91.78	SILENCER, stainless steel	1	
70	GEX7188	£6.16	HANGER	1	
71	BH604221	£0.97	BOLT, rear hanger	1	
72	GHF331	£0.10	WASHER	1	
73	GHF200	£0.10	NUT	1	
74	GEX9008	£0.85	CLAMP, replacement type	1	
75	GEX7506	£1.76	CLAMP, original type, less bolt	1	
76	BH605221	£0.65	BOLT, for original clamp	1	
77	GHF332	£0.10	WASHER	1	
78	GHF201	£0.10	NUT	1	
NI	GEK1008	£10.15	FITTING KIT, front	1	
NI	GEK1002	£6.95	FITTING KIT, intermediate	1	
NI	GEK1009	£7.96	FITTING KIT, rear	1	

Note: See the accessories section for complete systems. For MGA Twin Cam please refer to page 60.



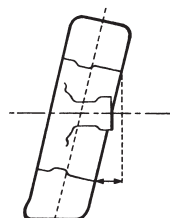
Road Wheel & Tools

ill	Part Number	Price £ea.	Description	Req.	Details
1	ACH8004	£Call	ROAD WHEEL, round holes	5	To 63576
	AHH8010	£Call	ROAD WHEEL, oval holes	5	From 63577
2	88G290	£15.95	HUB CAP	4	steel wheel
3	88G276	£1.45	WHEEL NUT	16	
4	WWP450	£125.95	WIRE WHEEL, painted, 15" X 4"	5	48 spoke wheel
	WWC450	£188.95	WIRE WHEEL, chrome, 15" X 4"	5	factory option
	WWP452	£133.96	WIRE WHEEL, painted, 15" X 4.5"	5	60 spoke wheel
	WWC452	£196.96	WIRE WHEEL, chrome, 15" X 4.5"	5	optional upgrade
	WWP457C	£167.95	WIRE WHEEL, painted, 15" X 5.5"	5	72 spoke wheel
	WWC457C	£234.95	WIRE WHEEL, chrome, 15" X 5.5"	5	competition upgrade
5	7H1805	£3.25	SPOKE, outer/long, mild steel	a/r	48 spoke painted
	7H1806	£3.25	SPOKE, inner/short, mild steel	a/r	wire wheels
	7H1805CP	£6.20	SPOKE, outer/long, chromed stainless	a/r	48 spoke chrome
	7H1806CP	£6.20	SPOKE, inner/short, chromed stainless	a/r	wire wheels
	17H8619	£3.16	SPOKE, outer/long, mild steel	a/r	60 spoke painted
	17H8620	£3.25	SPOKE, inner/short, mild steel	a/r	wire wheels
	17H8619CP	£6.20	SPOKE, outer/long, chromed stainless	a/r	60 spoke chrome
	17H8620CP	£6.55	SPOKE, inner/short, chromed stainless	a/r	wire wheels
	37H3650	£6.20	SPOKE, outer/long, chromed stainless	a/r	72 spoke chrome
	37H3649	£6.65	SPOKE, inner/short, chromed stainless	a/r	wire wheels
6	7H1709	£0.65	NIPPLE, mild steel	a/r	painted wire wheels
	37H3651	£1.55	NIPPLE, chromed stainless	a/r	chrome wire wheels
7	452-755	£26.50	INNER TUBE, 15" X 165 tyre	a/r	
	452-765	£19.36	INNER TUBE, 15" X 185 tyre	a/r	
8	452-750	£8.95	RIM BAND, 15"	a/r	
9	AHH7317A	£20.40	KNOCK-OFF, 2-eared, RH	2	with MG logo
	AHH7318A	£20.40	KNOCK-OFF, 2-eared, LH	2	
	AHH7315A	£21.40	KNOCK-OFF, octagonal, RH	2	
	AHH7316A	£21.40	KNOCK-OFF, octagonal, LH	2	
	AHH7317	£20.40	KNOCK-OFF, 2-eared, RH	2	plain
	AHH7318	£20.40	KNOCK-OFF, 2-eared, LH	2	
	AHH73173	£43.85	KNOCK-OFF, 3-eared, RH	2	
	AHH73183	£43.85	KNOCK-OFF, 3-eared, LH	2	
10	AHH7316	£18.76	KNOCK-OFF, octagonal, LH†	2	
	AHH7315	£18.76	KNOCK-OFF, octagonal, RH†	2	
11	11B5166	£19.94	WHEEL HAMMER, copper faced	1	as original, 11/2 lbs.
	C27290	£19.94	WHEEL HAMMER, copper/rawhide	1	2 lbs.
12	MM385-800	£5.95	SPOKE SPANNER#	1	

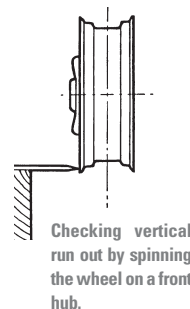
†Note: Octagonal 'safety' knock-off's are required in some countries. Use with spanner (AHH5839 - item 14).

#Note: This wide-faced spanner is the correct size to turn tight spoke nipples without rounding them off, and the 7" length provides good leverage. Quality steel is used and the spanner is nicely plated, plus we guarantee it for life!

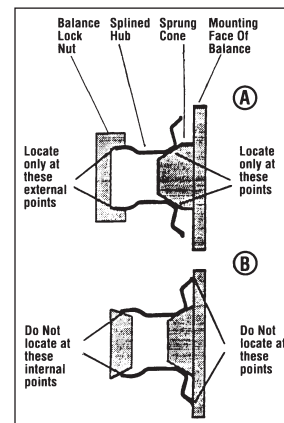
13	11H1051	£4.25	TOOL, hub cap remover	1	
14	AHH5124K	£99.95	JACK, (inc. 2 piece handle & bar)	1	
15	AJJ281K	£Call	TYRE IRON SET	1	
16	AHH5080	£49.96	STARTING HANDLE	1	faithful repro of original
17	31G5961	£24.46	WHEEL BRACE	1	for steel wheels
18	AHH5839	£5.65	SPANNER	1	octagonal knock-off's
19	GAC4089	£7.94	BRUSH, wire wheels	1	
20	523638A	£Call	TYRE PUMP	1	



Bear in mind that the wheel is capable of being flexed by 4" ... it is then supposed to return to the original shape!



Checking vertical run out by spinning the wheel on a front hub.



So You Think You've Got Wobbly Wire Wheels? (By Pete Cox)

Back in the good old days when Pete Buckles and myself were young lads, we were able to buy virtually direct from Dunlop, so the wire wheels were inexpensive. These British made wheels were sold mostly to the TR Register members at insanely low prices. 4.5" x 60 spoke wire wheels went out at £4.10.0d!, with no VAT to pay and, we still made a pound on each wheel! The low prices enabled me to indulge in experiments: if they didn't work (or fit), offending wheels would always be 'sold on' and a couple of 'bob' profit could still be made.

Now, wire wheels are built to flex (or bend) and this was brought shockingly home to me on one occasion when Pete Buckles visited me in Birmingham (remember Claggate Lane?). We were off to visit a supplier (who incidentally, still stamps out trunnion blanks for Moss). Pete's TR3 followed my TR2 down an interestingly twisty road which I happened to know particularly well, and after exiting a seriously exciting corner I looked in the mirror to check on the progress of our illustrious leader, and was horrified to see his car in a lurid slide (he maintained it was under control) with its outside front wheel keeling over at a crazy angle, almost 6° off vertical. This memory has remained vivid ever since, and is one explanation why Moss Europe (formerly Cox & Buckles) do not sell second hand or reconditioned wire wheels.

If it is assumed that both hub & rim of a wire wheel are in good condition, it may be worth having the wheel re-spoked 'as necessary' and then trued up by a competent re-builder. The wheel will probably need shot blasting and stove enamelling which will bring the cost to near to (or possibly over) the price of a new wheel. Remember also that you have got a used, worn wheel, not a nice new one. Bear in mind then, that the wheel is capable of being flexed by 4" (i.e., the hub is fixed and the top of the wheel is 4" further out than the bottom), while it is rotating at speed on the road, and it is then supposed to return to the original shape. NOW decide if you still want the wheel re-built! We certainly would not want to guarantee one.

Slight sideways run-out (or 'out of true') with wire wheels is therefore not significant: A couple of hard corners will soon re-arrange the wheel spokes anyway. Vertical 'run out' should not be permitted, ever. By far the most common cause of wire wheel 'wobbles' is an incorrect method employed in balancing. A simple spirit level balancer is the thing to seek out. Under no circumstances should balancing be attempted on the now common dynamic machine without the use of the special sprung cones shown in the illustration, because, although the wheel locates correctly on its inner coned surface, these machines 'try' and locate onto the inside of the wire wheels outer flange - which is NOT a true machined surface. This incorrect technique appears as terrific sideways run-out and the balancing 'specialist' always blames the wheel. Now you know the truth. It is always best to check the wire wheel by clamping it onto a front hub, using the correct knock-on nut BEFORE fitting the tyre. Spin the wheel on the hub and check sideways or vertical run-out (as shown in the illustration), and observe or measure the run-out. + or - 1/16" is not a problem, even +/- 1/8" is barely detectable on the road.

On conclusion our new wire wheels are built and assembled to the highest standards. When your wheel/tyre fitter says they are no good, there is a very, very strong chance that he is not using the equipment in a fashion which is appropriate for wire wheels. The above tips will allow you to check the 'truth' of the wire wheel, whether the wheel is new or used. It's a sad truth wire wheels have a bad reputation that they don't deserve, but the people who give them a bad reputation, actually deserve it themselves. We have total confidence in the Dunlop product we sell.

We show here the advice given to tyre fitters, produced by Motor Wheel Service. How To Balance Centre Lock Wire Wheels.

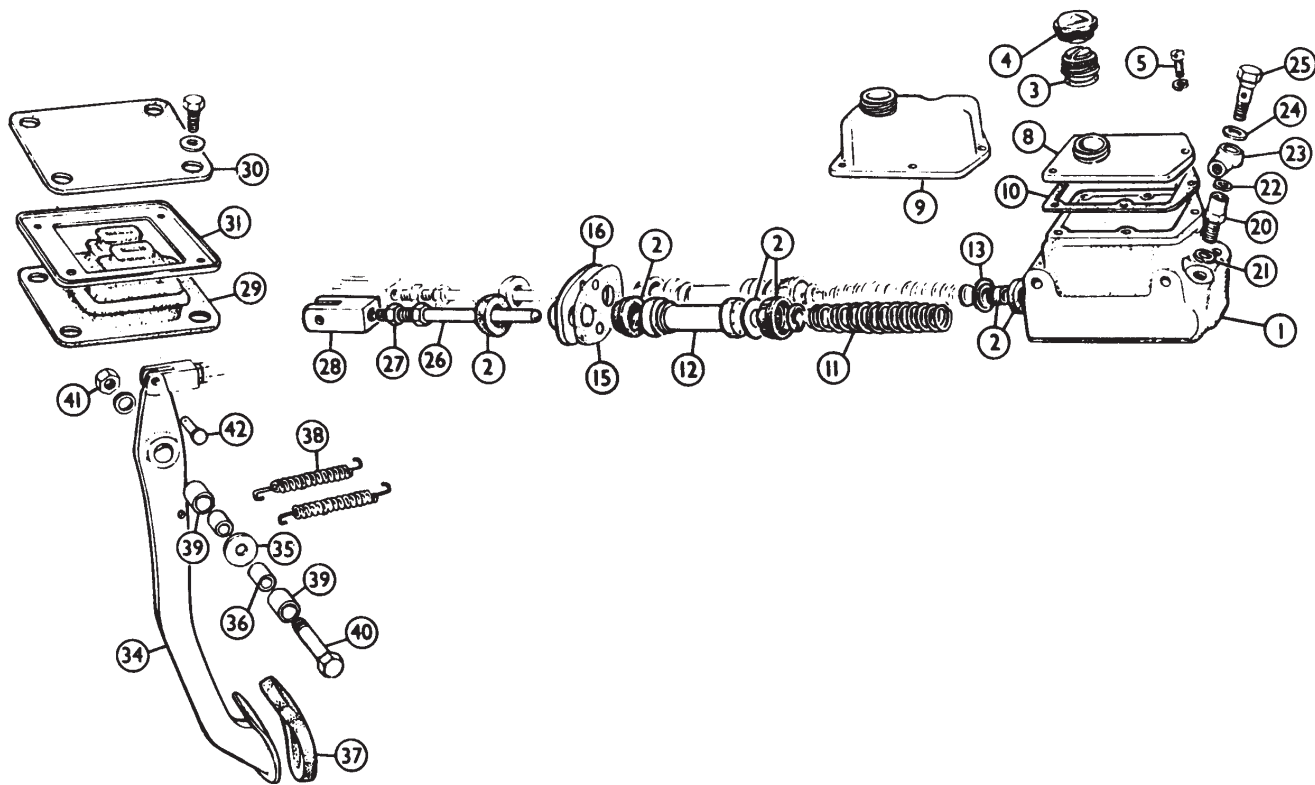
These notes are intended as a guide in helping to solve problems that are commonly encountered when balancing centre lock wire wheels on an electronic balancer. The diagrams show the centre spline of a wire wheel attached to a balancer.

Diagram A (Above)
Diagram B (Above)

Is the correct method of locating the wheel.
Shows the wrong method and one which gives false readings, giving the appearance of untrue or wheels that require large amounts of weights to balance the wheel.

Points To Check

- The original high degree of balance may be affected by wheel damage as well as by factors related to the tyres uneven tread wear, cover or tube repairs.
- If roughness or high speed steering troubles develop, and this cause is not disclosed by mechanical investigation, then the complete tyre & wheel assembly should be checked for balance.
- It is **IMPERATIVE** that the hubs are located in the balancing machine in exactly the same manner as located on the car, and the factory truing jigs. Alternatively, balance on the vehicle, this operation can only be done on the front wheels.



Brakes & Clutch

Clutch & Brake Fluids

When did you last change your Clutch/Brake fluid?

DOT3 fluid ought to be completely discarded, DOT4 ('GBF4') should be installed and replaced every 2 years, as recommended by manufacturers. An alternative, especially if you are replacing master cylinders, brake calipers and/or wheel cylinders, is to thoroughly flush out the pipes and install Silicone fluid (DOT5 'ABF'), which is 'Non-Hygroscopic', so it doesn't promote rust problems in the hydraulic system. The bonus is that it won't damage paint work.

When silicone is in use it will provide years of trouble free braking and an end to the monotonous and expensive pastime of repairing or replacing worn or leaking hydraulic components. Racing Fluid (DOT5.1 'GBF5') really is the ultimate in brake fluid. Its anti-boil properties mean that even when the brakes get hot the fluid will remain efficient, rather than boiling locally (such as in the calipers) into useless vapour. Ideal on the race track or when the brakes are used to their limits. Due to its high 'Hygroscopic' nature, DOT5.1 Racing fluid should be replaced annually otherwise the quality and effectiveness will be drastically reduced.

Brake/Clutch Fluid (DOT4 Specification)

ill	Part Number	Price £ea.	Description	Req.	Details
NI	GBF4102	£4.75	BRAKE/CLUTCH FLUID, DOT4	a/r	500ml
NI	GBF4103	£9.16	BRAKE/CLUTCH FLUID, DOT4	a/r	1 litre
NI	GBF4104	£35.70	BRAKE/CLUTCH FLUID, DOT4	a/r	5 litre

Silicone Brake/Clutch Fluid (DOT5 Specification)

NI	ABF3	£16.94	BRAKE/CLUTCH FLUID, DOT5	a/r	silicone, 500ml
NI	ABF4	£28.94	BRAKE/CLUTCH FLUID, DOT5	a/r	silicone, 1 litre

Racing Brake/Clutch Fluid (DOT5.1 Specification)

NI	GBF5102	£8.95	BRAKE/CLUTCH FLUID, DOT5.1	a/r	racing, 500ml
NI	GBF5103	£15.95	BRAKE/CLUTCH FLUID, DOT5.1	a/r	racing, 1 litre

Brake & Clutch Master Cylinder

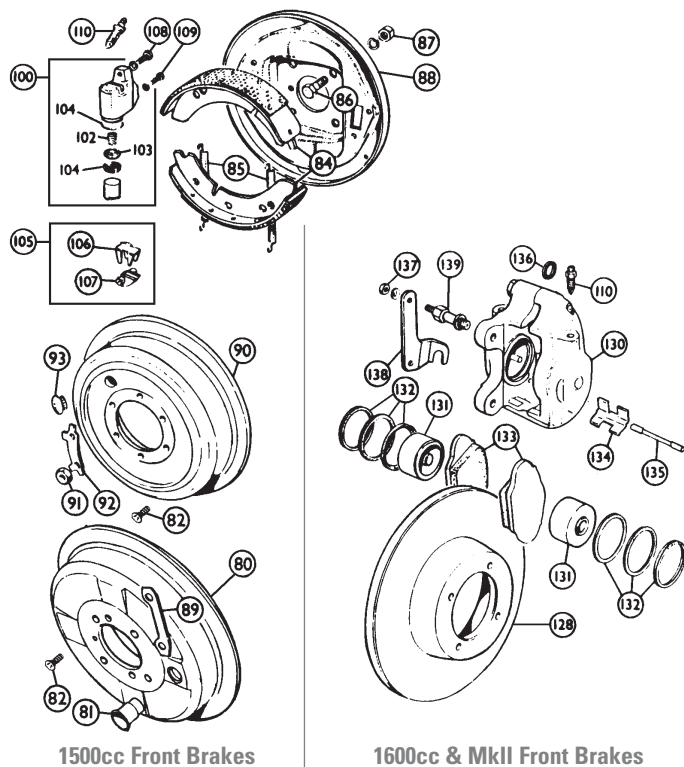
1	GMC109Z	£102.95	MASTER CYLINDER	1	1500cc, 1600cc, MkII
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The master cylinder has a non-return valve in the brake side only. Make sure when rebuilding your cylinder that you double check the placement of this valve. It is common to get the large rubber washer

in the clutch side of the cylinder or overlook it completely when disassembling the unit. Avoid this problem by reminding yourself that the clutch is on the left when the cylinder is mounted on the bulkhead and on the right when looking at the front of the cylinder. Any pitting or scoring in the barrel of the cylinder or pistons will indicate that a replacement is needed.

2	8G8224Z	£13.55	REPAIR KIT	1	
3	17H4708	£2.40	WASHER, for original filler cap	1	
4	513123A	£4.14	FILLER CAP, plastic replacement	1	
5	AAA4758	£0.92	SCREW	7	
8	AJH5085	£Call	COVER	1	1500cc
9	17H7702	£53.15	COVER	1	1600cc & MkII
10	37H2496	£1.96	GASKET	1	
11	AJH5083	£Call	SPRING	2	
12	7H7925	£Call	PISTON	2	
13	7H7488	£Call	VALVE, non-return	1	brake side only
15	AAA4757	£1.30	GASKET	1	
16	AAA4756	£Call	PLATE	1	
20	21K8564	£7.66	ADAPTOR, slave cylinder pipe	1	
21	233220A	£0.46	WASHER, copper	1	
22	3H550	£0.52	WASHER, copper, small	1	for clutch pipe
23	3H544	£15.25	BANJO	1	
24	7H7456	£0.92	WASHER, copper, large	1	
25	11K8276	£6.07	BANJO BOLT	1	
26	BCA4046	£9.80	PUSH ROD, does not include fork	2	
27	51K1178	£0.29	NUT	4	
28	2A5576	£5.56	FORK, push rod to pedal	2	
29	AHH5101	£7.25	EXCLUDER, fume & dust*	1	
30	AHH5103	£1.85	RUBBER BLANKING PLATE*	1	passenger side
31	AHH5102	£5.72	RETAINING PLATE	2	
34	AHH5946	£Call	BRAKE PEDAL	1	From (c)58713
35	AAA4133	£2.65	DISTANCE WASHER	1	
36	AHH7201	£2.56	SPACER	2	
37	AHH5100	£1.25	PEDAL PAD, brake & clutch*	2	
38	AAA1628	£1.27	SPRING, pedal return	2	
39	AAA4129	£2.50	BUSH, pedal	2	
40	BH606221	£0.95	BOLT	1	
41	GHF202	£0.10	NUT	1	
42	CLZ512	£0.85	CLEVIS PIN	2	

*Note: For 'Front Body Fittings' see pages 45 to 46 and for 'Rear Body Fittings' see page 47.

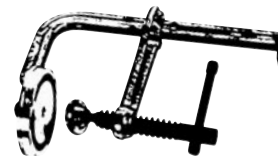


*Notes on Seals: Do not confuse the dust seals with the fluid seals in the GRK5007 caliper rebuild kit. The larger ring with the 'V' groove is the dust seal. It is virtually impossible to install the piston in the caliper with the seals in the wrong grooves.



The metal retainer is easily damaged. Make sure that it is pressed into place using equal pressure at opposite sides, and that the lip is not caught on the edge of the piston bore. It is most easily installed if the piston is started into the bore first. The piston then acts as a guide for the retainer.

Use this special tool which duplicates the function of the factory tool 18G590 to allow easier installation of brake caliper pistons, seals, and seal retainers.



386-280 £27.95 SEAL & PISTON TOOL 1

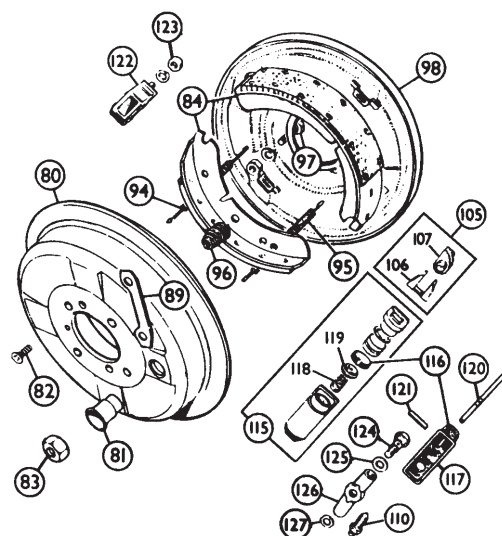
Front Disc Brake Conversion

We offer a range of conversion kits to allow drum brake MGAs to be easily converted to disc brakes, using either MGA or MGB type calipers. Please see the accessories section for more information.

Brakes

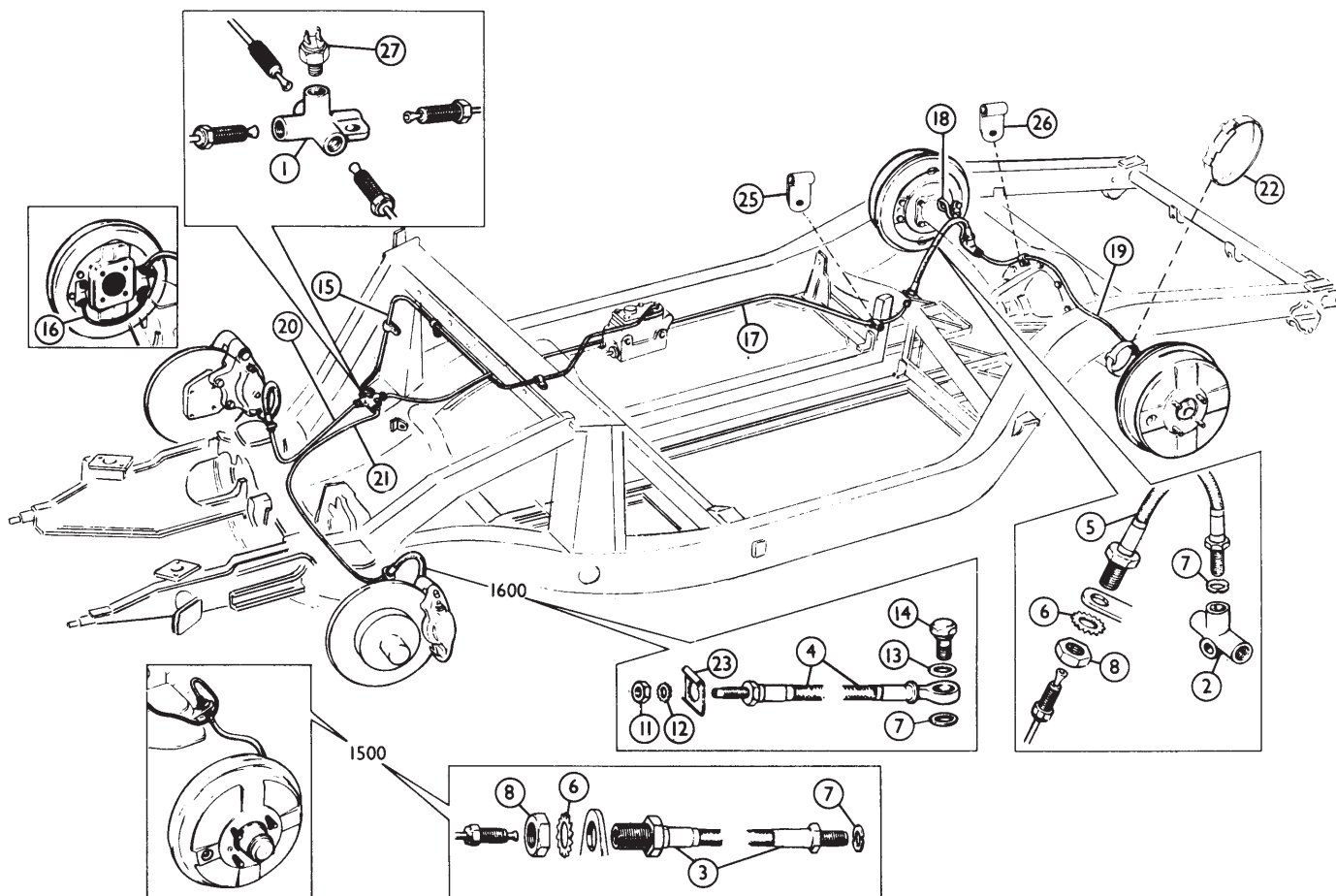
Front Brakes

ill	Part Number	Price £ea.	Description	Req.	Details
80	ATB7075	£63.95	BRAKE DRUM	2	1500cc steel wheels
	ATB7075ALF	£214.96	BRAKE DRUM, alloy, finned	2	
81	ACH5703	£5.65	PLUG, 3/4"	a/r	
	ACH5704	£5.95	PLUG, 1/2"	a/r	
82	CMZ407	£0.16	SCREW, front, 1/2"	4	1500cc steel wheels
84	18G8526K	£42.95	SHOE SET, new	1	
85	7H7936	£4.44	RETURN SPRING	4	
86	ATC4067	£2.95	BOLT, plate to steering knuckle	8	
87	GHF202	£0.10	NUT	8/16	1500cc
88	ATB4190	£Call	BRAKE PLATE, RH, front	1	
	ATB4191	£Call	BRAKE PLATE, LH, front	1	
89	ATB7209	£1.25	TAB WASHER	4	1500cc steel wheels
90	ATB4165	£60.95	BRAKE DRUM, front	2	1500cc wire wheels
	ATB4165ALF	£214.96	BRAKE DRUM, alloy, finned	2	
91	NT606041	£0.35	NUT	12	
92	ATB4125	£1.36	TAB WASHER	6	
93	AHH5514	£0.55	PLUG, 1/2"	a/r	
	ACH9373	£0.95	PLUG, 3/4"	a/r	
100	GWC110	£18.35	WHEEL CYLINDER, RH, front	2	
	GWC111	£18.35	WHEEL CYLINDER, LH, front	2	
102	7H7939	£1.96	SPRING	4	
103	7H7938	£1.96	EXPANDER	4	
104	8G8245	£7.40	REPAIR KIT	4	1500cc
105	7H7931K	£23.45	ADJUSTER KIT	4	
106	AAA421	£7.40	MASK, front drum brakes	4	
107	7H7931	£18.35	ADJUSTER	4	
108	GHF120	£0.16	BOLT, large	4	
109	7H7520	£2.20	BOLT, small	4	
110	27H7166	£2.95	BLEED SCREW	4	1500cc To (c)27989 s/wheel (c)28540 wire wheel
	3H2428	£0.95	BLEED SCREW	4	1500cc From (c)27990, s/wheel, (c)28541 w/wheel
128	BTB108	£39.95	BRAKE DISC	2	
130	17H7734	£99.95	CALIPER, RH, new unit	1	
	17H7735	£99.95	CALIPER, LH, new unit	1	
131	17H7730	£10.38	PISTON, mild steel	4	
	17H7730SS	£27.55	PISTON, stainless steel	4	
132	GRK5007Z	£7.96	REBUILD KIT, (*see notes on 'seals')	2	
133	8G8379AF	£59.56	PAD SET, standard	1	1600cc, front disc brakes
	8G8379CM	£30.60	PAD SET, ceramic	1	
	8G8379G	£84.95	PAD SET, uprated, EBC Greenstuff	1	
134	17H7733	£2.26	RETAINER	2	
135	17H7732	£2.60	PIN	2	
136	17H7679	£0.78	'O' RING, fluid channel	2	
137	GHF201	£0.10	NUT	4	
138	BTB126	£13.20	LOCK PLATE, RH	1	
	BTB127	£13.20	LOCK PLATE, LH	1	
139	BTB128	£7.45	BOLT, caliper mounting	2	



Rear Brakes

80	ATB7075	£63.95	BRAKE DRUM	2	
81	ACH5703	£5.65	PLUG, 3/4"	a/r	steel wheels
	ACH5704	£5.95	PLUG, 1/2"	a/r	
82	SF604051	£0.25	SCREW, rear, 5/8"	4	s/wheels 1500cc & 1600cc
83	FNZ507	£0.56	NUT, rear	8	w/wheels 1500cc & 1600cc
84	18G8526K	£42.95	SHOE SET, new	1	
89	ATB7209	£1.25	TAB WASHER	4/8	
94	17H7499	£2.60	RETURN SPRING, thin	2	
95	7H7936	£4.44	RETURN SPRING, thick	2	
96	AAA4714	£1.66	SPRING, anti-rattle	4	
97	51K1380	£0.92	BOLT	8	
98	ATB7078	£Call	BRAKE PLATE, RH, rear	1	
	ATB7079	£Call	BRAKE PLATE, LH, rear	1	
105	7H7931K	£23.45	ADJUSTER KIT	4	
106	AAA421	£7.40	MASK, front drum brakes	4	
107	7H7931	£18.35	ADJUSTER	4	
110	27H7166	£2.95	BLEED SCREW	4	1500cc To (c)27989 s/wheel To (c)28540 wire wheel
	3H2428	£0.95	BLEED SCREW	4/6	1500cc From (c)27990 s/wheel, From (c)28541 wire wheel less boot
115	GWC1111	£62.95	WHEEL CYLINDER, rear	2	
116	8G8243	£5.86	REPAIR KIT, single	2	
117	7H7943	£4.96	BOOT, boot	2	not included with cylinder
118	7H7939	£1.96	SPRING	2	
119	7H7940	£3.95	EXPANDER	2	
120	27H7395	£Call	LEVER	2	
121	17H7203	£Call	PIN	2	
122	7H7932	£Call	ABUTMENT	2	
123	AJD8105Z	£0.16	NUT, securing abutment	4	
124	7H7847	£3.67	BANJO BOLT	2	
125	3H550	£0.52	WASHER, large copper	2	
126	059258	£24.46	BANJO	2	1500cc To (c)27989 s/wheel To (c)28540 wire wheel
	AHH5634X	£24.46	BANJO	2	From (c)27990 steel wheel (c)28541 wire wheel



Brake Pipes, Hoses & Fittings

ill	Part Number	Price £ea.	Description	Req.	Details
1	17H7108	£20.35	FITTING, 4-way	1	
2	501505	£15.65	FITTING, 3-way	1	1500cc To (c)27988 s/wheel & To (c)28539 wire wheel
	3H2424	£7.15	FITTING, 3-way	1	1500cc From (c)27989 steel wheel & From (c)28540 wire wheel
3	GBH104	£12.95	HOSE, front brake	2	1500cc
4	BHA4139	£14.24	HOSE, front brake	2	1600cc & MkII
5	GBH104	£12.95	HOSE, rear brake	1	all
6	WE600101	£0.31	WASHER	1/3	
7	233220A	£0.46	WASHER, copper	3	
8	2K8686	£1.06	NUT	1/3	1500cc uses 3
11	NT606041	£0.35	NUT	2	
12	GHF323	£0.10	WASHER, locking	2	
13	3H550	£0.52	WASHER, copper	2	1600cc & MkII
14	C5192A	£4.36	BANJO BOLT	2	

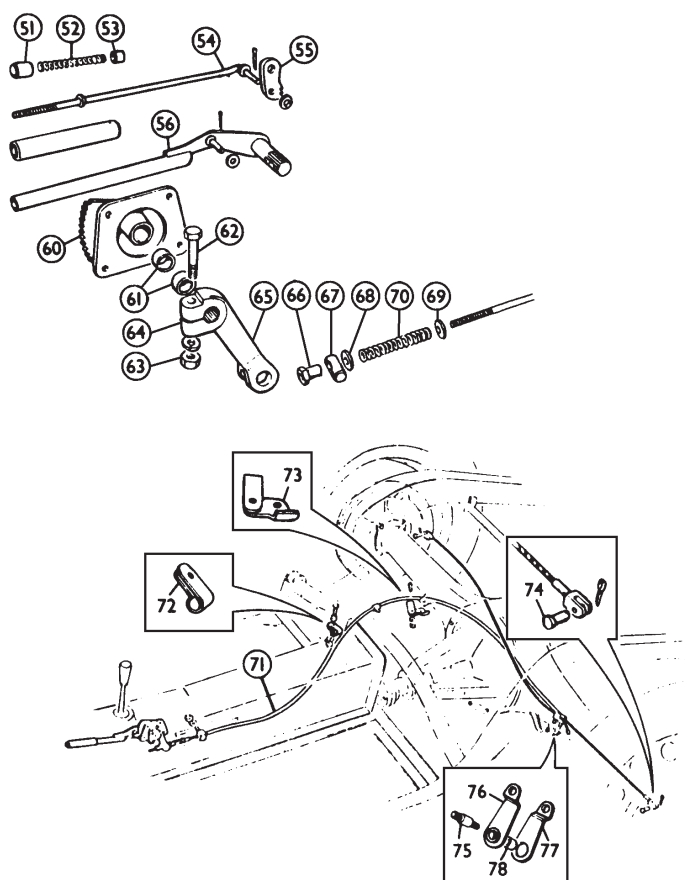
Steel Brake Pipes

15	21A62	£11.30	PIPE, master cylinder to 4-way	1	RHD only
	AHH5282	£13.85	PIPE, master cylinder to 4-way	1	LHD only
16	ACH5305	£5.60	PIPE, between front wheel cylinder	2	1500cc
17	ACB8701	£10.96	PIPE, 4-way to rear hose	1	
18	AJD30	£Call	PIPE, 3-way to right rear cylinder	1	1500cc To (c)27988 steel wheel (c)28539 wire
	GPP18AA	£8.26	PIPE, 3-way to right rear cylinder	1	1500cc From (c)27989 steel wheel (c)28540 wire
19	AJD82	£Call	PIPE, 3-way to left rear cylinder, S/W	1	1500cc To (c)27988
	GPP44AA	£10.15	PIPE, 3-way to left rear cylinder, S/W	1	1500cc From (c)27989

	AJD78	£Call	PIPE, 3-way to left rear cylinder, W/W	1	1500cc To (c)28539
	AHH5633	£Call	PIPE, 3-way to left rear cylinder, W/W	1	1500cc From (c)28540
20	AHH5279	£8.95	PIPE, 4-way to right front hose	1	1500cc
	ACA9878	£Call	PIPE, 4-way to right front hose	1	1600cc & MkII
21	AHH5280	£Call	PIPE, 4-way to left front hose	1	1500cc
	AHH5958	£Call	PIPE, 4-way to left front hose	1	1600cc & MkII
22	ACH8650	£1.96	STRAP, pipe to axle	1	
23	1G9198	£2.15	LOCKING PLATE	2	1600cc & MkII
25	PCR307	£0.37	CLIP, pipe to chassis	4	
26	PCR311	£0.46	CLIP, pipe to differential case	1	
27	13H2303	£7.25	SWITCH, brake light, (OE type screw)	1	
	C16062A	£5.35	SWITCH, brake light, (alternative Lucar)	1	

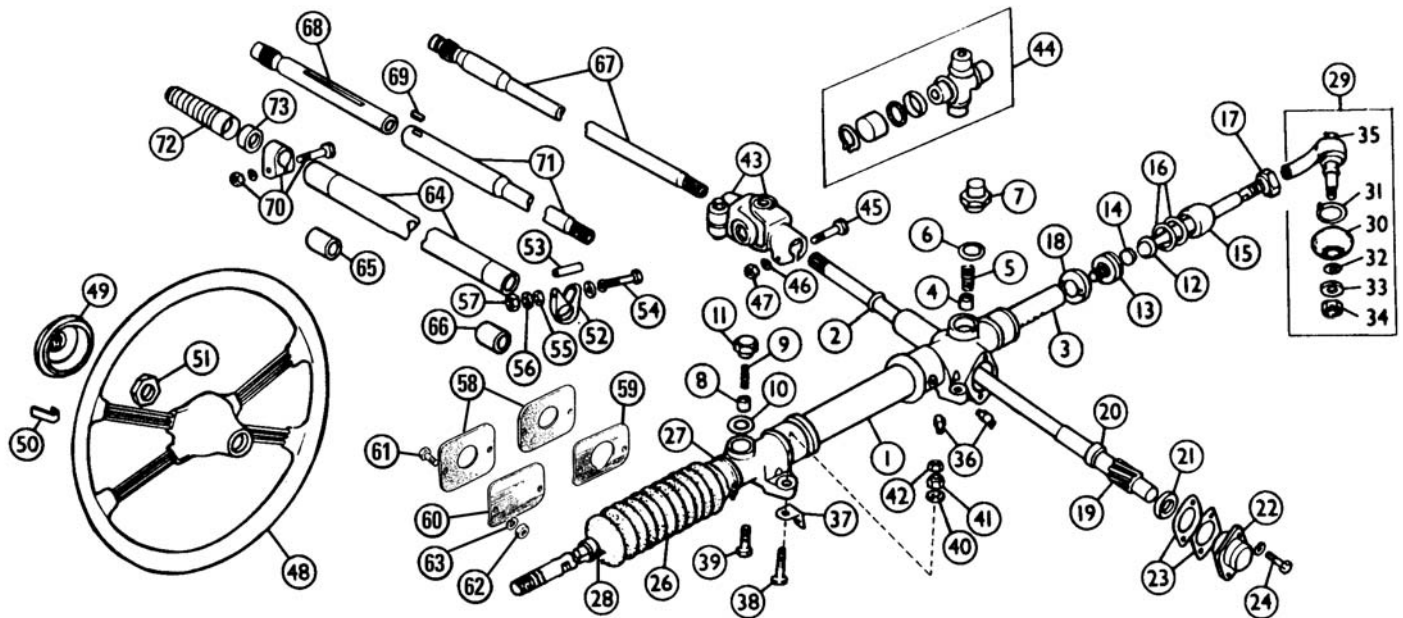
Copper Brake Pipe Sets

GAC5024XL	£67.96	BRAKE PIPE SET, LHD	1	1500cc steel wheel cars
GAC5024X	£68.95	BRAKE PIPE SET, RHD	1	To (c)27988
GAC5024XL	£67.96	BRAKE PIPE SET, LHD	1	1500cc wire wheel cars
GAC5024X	£68.95	BRAKE PIPE SET, RHD	1	To (c)28539
GAC5024L	£61.96	BRAKE PIPE SET, LHD	1	1500cc steel wheel cars
GAC5024	£57.95	BRAKE PIPE SET, RHD	1	From (c)27989
GAC5024L	£61.96	BRAKE PIPE SET, LHD	1	1500cc wire wheel cars
GAC5024	£57.95	BRAKE PIPE SET, RHD	1	From (c)28540
GAC5025L	£52.55	BRAKE PIPE SET, LHD	1	1600cc & MkII
GAC5025	£49.30	BRAKE PIPE SET, RHD	1	steel wheel cars
GAC5025L	£52.55	BRAKE PIPE SET, LHD	1	1600cc & MkII
GAC5025W	£Call	BRAKE PIPE SET, RHD	1	wire wheel cars



Handbrake & Fittings

Ill	Part Number	Price £ea.	Description	Req.	Details
51	ACC8956	£11.15	KNOB	1	
52	ACH8508	£0.95	SPRING	1	
53	AAA563	£6.16	BUSH	1	
54	AHH5233	£20.40	ROD ASSEMBLY	1	
55	AHH5238	£25.50	PAWL	1	
56	AHH5229	£114.95	HANDLE & SHAFT	1	
60	AHH5232	£63.95	RATCHET	1	
61	AHH5242	£3.95	BUSH	2	
62	BH605101	£0.49	BOLT	1	
63	GHF201	£0.10	NUT	1	
64	GHF332	£0.10	WASHER, locking	1	
65	AHH5244	£Call	LEVER	1	
66	ACH5104	£2.65	NUT	1	
67	AHH5322	£1.36	TRUNNION	1	
68	PWZ204	£0.10	WASHER	1	
69	GHF300	£0.10	WASHER	1	
70	ACH8508	£0.95	SPRING	1	
71	AHH5227	£11.70	HANDBRAKE CABLE	1	steel wheels
	AHH5228	£11.70	HANDBRAKE CABLE	1	wire wheels
72	CP105081	£0.35	CLIP, cable to battery carrier	1	
73	AHH5295	£7.86	CLIP, cable to axle bracket	1	
74	ACB8715	£0.92	CLEVIS PIN	2	
75	AHH5025	£2.81	FULCRUM	1	
76	AHH5203	£13.90	LEVER, cable equalising	1	
77	ACH5101	£6.48	LEVER, cable equalising	1	
78	AHH5225	£3.47	BUSH	1	



Steering Rack & Column

ill	Part Number	Price £ea.	Description	Req.	Details
	AHH6001	£255.95	STEERING RACK ASSEMBLY	1	RHD, new
	AHH6002	£260.95	STEERING RACK ASSEMBLY	1	LHD, new
1	AHH6013	£Call	RACK HOUSING	1	RHD
	AHH6016	£Call	RACK HOUSING	1	LHD
2	AAA1335	£1.96	SEAL, pinion shaft	1	
3	AHH6020	£Call	RACK	1	
4	ACA5244	£10.85	PAD, rack damper	1	
5	ACA5248	£5.65	SPRING, rack damper	1	
6	ACA5249	£2.40	SHIM, 0.003"	a/r	
7	ACA5245	£11.15	CAP, rack damper	1	
8	ACA5284	£3.01	PAD	1	
9	ACA5286	£Call	SPRING	1	secondary rack damper
10	ACA5283	£Call	WASHER	1	
11	ACA5285	£2.60	CAP	1	
12	AHH6019	£Call	TIE ROD	2	
13	ACA6031	£46.96	BALL HOUSING, male	2	
14	ACA5246	£9.76	BALL SEAT	2	
15	ACA5304	£108.95	BALL HOUSING, female	2	
16	ACA5301	£Call	SHIM, 0.003"	a/r	
	ACA5302	£Call	SHIM, 0.005"	a/r	
	ACA5303	£Call	SHIM, 0.010"	a/r	
17	NT610041	£0.50	LOCK NUT, tie rod	2	
18	ACA5247	£4.39	WASHER, locking	2	
19	AHH6021	£Call	PINION	1	RHD
	AHH6022	£Call	PINION	1	LHD
20	AAA1679	£Call	THRUST WASHER, upper	1	
21	AAA1336	£Call	THRUST WASHER, lower	1	
22	AHH6023	£Call	PINION BEARING CAP	1	
23	AAA1333	£2.40	SHIM, 0.005"	a/r	
	AAA1334	£1.66	SHIM, 0.007"	a/r	
24	GHF120	£0.16	BOLT	2	
26	AAA1682	£10.15	RACK SEAL	2	
27	BMK924A	£1.25	CLAMP, large	2	
28	3H2963	£0.92	CLAMP, small	2	
29	GSJ169	£10.15	TIE ROD END	2	
30	7H3762	£3.25	BOOT	2	
31	7H3565	£2.45	CLIP	2	
32	7H3763	£Call	RING	2	
33	GHF303	£1.00	WASHER	2	
34	NL607041	£0.85	NUT, castle	2	
35	UHN405	£2.20	GREASE NIPPLE	2	
36	UHN205	£1.36	GREASE NIPPLE, rack tube	2	
37	AHH6007	£2.26	SHIM	a/r	rack to mounting brackets
38	GHF103	£0.20	SCREW	2	
39	SH605091	£0.46	SCREW	2	
40	GHF332	£0.10	WASHER	4	
41	GHF201	£0.10	NUT	2	
42	LNZ105	£0.46	LOCK NUT	2	
43	AHH6000	£64.19	COUPLING JOINT	1	
44	GUJ200	£11.15	UNIVERSAL JOINT KIT	1	
45	17H3839	£1.63	BOLT	2	

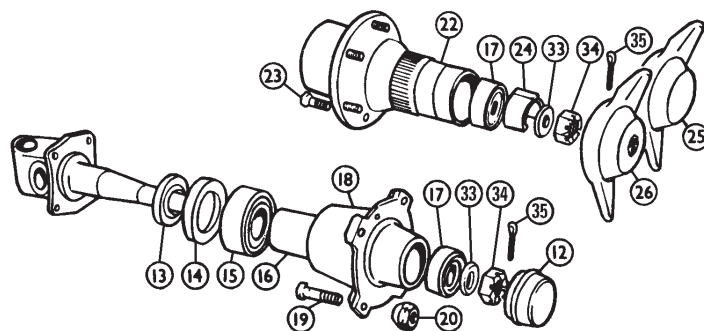
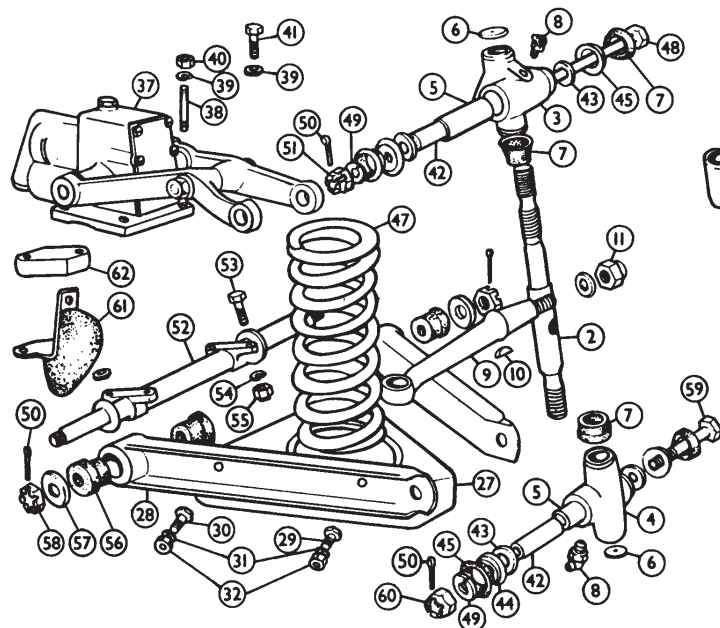
46	GHF332	£0.10	WASHER	2	
47	GHF201	£0.10	NUT	2	
48	AHH6003	£150.95	STEERING WHEEL, original type	1	(See the accessories section for sports steering wheels).
49	AHH6004	£22.96	CENTRE PIECE, as original	1	
50	613766	£Call	CLIP	4	
51	ACH6001	£3.22	NUT, wheel to shaft	1	
52	AHH6005	£10.72	CLAMP	2	
53	AHH6006	£4.85	DISTANCE PIECE	2	
54	BH605181	£0.72	BOLT	2	
55	PWZ205	£0.16	WASHER, plain	4	
56	GHF332	£0.10	WASHER	4	
57	GHF201	£0.10	NUT	2	
58	AHH6009	£2.56	SEAL, column & blanking plate	2	
59	AHH6010	£7.66	RETAINER, column seal	1	
60	AHH6024	£5.09	BLANKING PLATE, steering column hole	1	
61	SH605061	£0.20	SCREW, retainer or plate to bulkhead	2	
62	GHF201	£0.10	NUT	2	
63	GHF332	£0.10	WASHER	2	
64	AHH6031	£Call	OUTER TUBE	1	adjustable column
65	AHH6032	£3.62	FELT BUSH, upper	1	
	7H6255	£1.75	FELT BUSH, upper	1	non-adjustable column
66	AHH6027	£7.09	FELT BUSH, lower	1	all
67	AHH6028	£Call	SHAFT	1	non-adjustable column
68	ACC6042	£78.95	SHAFT	1	
69	AAA193	£4.85	KEY	1	
70	AAA192	£6.50	CLAMP, chrome, (includes hardware)	1	adjustable column
71	AHH6033	£Call	INNER TUBE	1	
72	AAA1651	£10.15	SPRING COVER, chrome	1	
73	AAA1650	£2.95	CAP, for cover	1	

Front Suspension Rebuild

The four trunnion bushes (BTB768) must be pressed into the trunnions & reamed to size. If you are not equipped with a press and reamer, it is advisable to leave this job to a reliable machinist. Hammering the new bush into the trunnion will distort it and, the trunnion itself may crack. Never attempt to remove or replace the trunnions with the tubes (BHH1773) in place, this will damage the swivel pin threads if you do. The lower link bolt holes in the wishbone arms (AAA1326) must not be worn oval. Extra play introduced by this condition causes premature tyre wear and makes it impossible to align the front end. Left long enough, this can be dangerous, as the link bolts will have a groove worn in them. The MGA steering rack should be lubricated with EP90 oil, not front grease. The small pom-pom gun that is in so much demand by the tool collectors is actually a grease gun which is used to fill the rack. Front end clunks are caused by loose parts such as 'A' arm pivots, lower trunnion bolts or shock mounting bolts. A sharp cracking noise is sometimes caused by a stone caught under the coil spring in the spring pan.

Front Suspension & Front Hub

1	ATB4206	£Call	STEERING KNUCKLE, RH	1	1500cc To (c)54246
	ATB4207	£Call	STEERING KNUCKLE, LH	1	
	ATB4268	£Call	STEERING KNUCKLE, RH	1	From (c)54247
	ATB4269	£Call	STEERING KNUCKLE, LH	1	
NI	ATB4208SET	£204.95	KING PIN SET, RH	1	includes items
NI	ATB4209SET	£204.95	KING PIN SET, LH	1	2, 3, 4, 5 & 6
2	ATB4218	£56.10	KING PIN, RH	1	
	ATB4219	£56.10	KING PIN, LH	1	



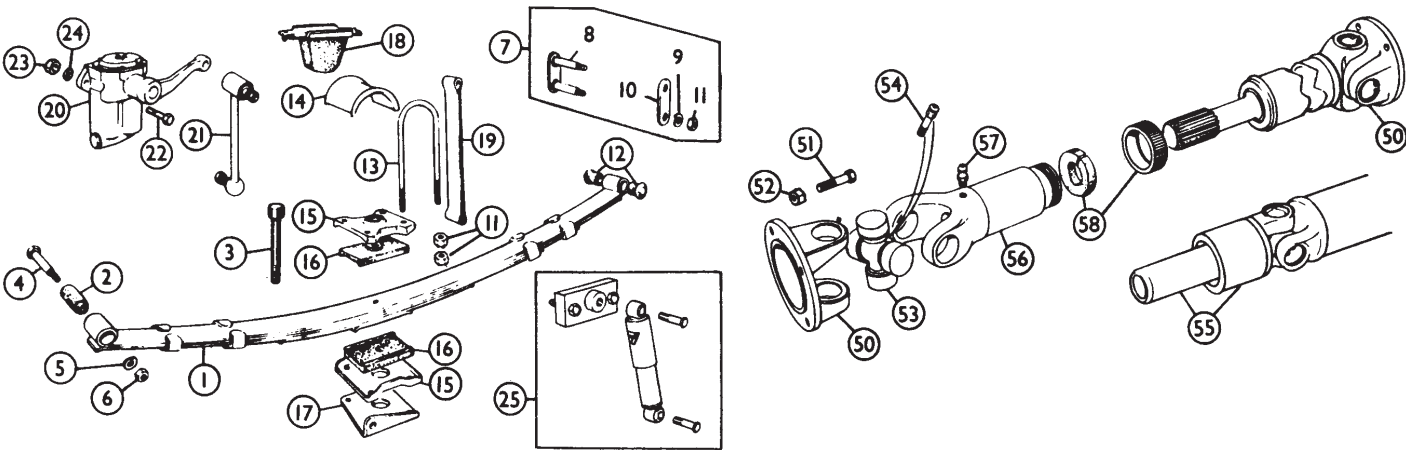
Front Suspension & Front Hub (Continued)

3	ATB4208	£86.95	LINK, top, RH	1
	ATB4209	£86.95	LINK, top, LH	1
4	ATB4212	£86.95	LINK, bottom, RH	1
	ATB4213	£86.95	LINK, bottom, LH	1
5	BTB768	£6.90	BUSH*	4
6	ACA4010	£0.92	PLUG	4
7	ACG4030	£1.15	SEAL, swivel pin to link	4
	ACG4030K	£7.90	SEAL KIT	1
			(Contains 4 swivel pin to link seals and 8 link seals).	
8	UHN405	£2.20	GREASE NIPPLE	4
9	ATB4187	£Call	LEVER, LH	1 1500cc To (c)54246
	ATB4261	£Call	LEVER, LH	1 1500cc From (c)54247
	BTB103	£Call	LEVER, LH	1 1600cc & 1600cc MkII
	ATB4186	£Call	LEVER, RH	1 1500cc To (c)54246
	ATB4260	£Call	LEVER, RH	1 1500cc From (c)54247
	BTB102	£Call	LEVER, RH	1 1600cc & 1600cc MkII
10	WKN506	£0.65	KEY	2
11	ND608041	£0.97	NUT, slotted	2 1500cc To (c)54246
	GHF226	£0.82	NUT, nyloc	2 From (c)54247
12	ATB4098	£5.26	CAP	2 disc wheel
13	ACF4001	£20.95	SPACER	2
14	ACF4004	£3.88	OIL SEAL	2 all except Twin Cam
15	GHB177	£10.15	BEARING, inner	2 and MkII De Luxe
16	ACF4003	£10.70	SPACER	2
17	GHB176	£6.65	BEARING, outer	2
18	ATB4067	£Call	HUB, bolt on wheel	2 1500cc
	BTB106	£Call	HUB, bolt on wheel	2 1600cc To (c)69504
	BTB149	£Call	HUB, bolt on wheel	2 1600cc From (c)69505 & MkII
19	1G4359	£6.59	STUD, wheel	8 1500 drum brakes
	ATC4257	£Call	STUD, wheel	8 1600 disc brakes
20	88G276	£1.45	NUT	8
22	ATB4180	£70.96	HUB, splined, wire wheel, RH	1 1500cc
	ATB4181	£70.96	HUB, splined, wire wheel, LH	1
	BTB142	£70.96	HUB, splined, wire wheel, RH	1 1600cc & MkII
	BTB143	£70.96	HUB, splined, wire wheel, LH	1
23	ATB4124	£1.98	STUD	12 1500cc
	BTB145	£2.15	BOLT, hub to disc	8 1600cc & MkII
24	ATB4131	£8.56	RETAINER, grease	2
25	AHH7317	£20.40	SPINNER, 2-eared, 12TPI, RH	2 plain
26	AHH7317A	£20.40	SPINNER, 2-eared, 12TPI, RH	2 MG logo
	AHH73173	£43.85	SPINNER, 3-eared, 12TPI, RH	2 plain
	AHH7318	£20.40	SPINNER, 2-eared, 12TPI, LH	2 plain
	AHH7318A	£20.40	SPINNER, 2-eared, 12TPI, LH	2 MG logo
	AHH73183	£43.85	SPINNER, 3-eared, 12TPI, LH	2 plain
27	AHH5925	£33.65	SPRING PAN	2
	AHH5925BK	£1.85	BOLT KIT	2
28	AAA1326	£7.81	WISHBONE ARM, lower	4
29	SH605071	£0.55	SCREW	4
30	GHF103	£0.20	SCREW	4
31	GHF332	£0.10	WASHER	8
32	GHF201	£0.10	NUT	8
33	ATB4069	£3.83	WASHER	2
34	NL612041	£4.25	NUT, RH, righthand thread	1

FNZ2412	£4.66	NUT, LH, lefthand thread	1	
35	GHF505	£0.25	SPLIT PIN, front hub nut	2
37	AHH4004E	£48.95	DAMPER, lever arm, front	2 recon/exchange
	AHH4004Z	£149.95	DAMPER, lever arm, new	2
Note: When fitting new replacement dampers (AHH4004Z) replace the original stud with a screw (item 41) and spring washer (item 39).				
38	AHH5070	£1.68	STUD	8
39	GHF333	£0.10	WASHER, locking	8
40	GHF202	£0.10	NUT	8
41	GHF165	£0.28	SCREW	8
(For fitting AHH4004Z & alternative for original stud & nut).				
42	BHH1773	£3.95	STEEL TUBE	4
43	AAA1390	£0.55	THRUST WASHER	8
44	AAA1324	£0.56	SEAL SUPPORT	8
45	AAA1323	£0.76	SEAL, link	8
47	139105PR	£61.96	ROAD SPRING SET, front, pair Silicon chrome	1 } 1500cc To (c)15151
	AHH6451PR	£45.90	ROAD SPRING SET, front, pair Silicon chrome	1 } 1500cc From (c) 15152, 1600cc & 1600cc MkII
	AHH5789PR	£76.96	ROAD SPRING SET, front, pair Silicon chrome	1 } Twin Cam & MkII De Luxe
48	AHH4002	£4.49	BOLT	2
49	GHF335	£0.16	WASHER, locking	4
50	GHF504	£0.14	SPLIT PIN	8
(For top link bolt and wishbone pivots).				
51	ND608041	£0.97	NUT, castle head	2
52	AHH4003	£30.95	PIVOT	2
53	BTB198	£1.27	BOLT	8
54	GHF333	£0.10	WASHER, locking	8
55	GHF223	£0.26	NUT	8
56	AHH7933	£0.76	BUSH, rubber, wishbone to pivot	8 as original
	BHH1123	£1.25	BUSH, heavy duty rubber/steel	4 (MGB V8 lower bushes)
57	AAA1330	£0.66	WASHER	4
58	ND608041	£0.97	NUT	4
59	AHH4001	£2.15	BOLT	2
60	ND608041	£0.97	NUT, castle head	2
61	AAA5023	£9.85	REBOUND BUFFER	2
62	AAA5024	£3.70	SPACER, rebound buffer	2

Suspension kits

GAC2001X	£73.96	FRONT SUSPENSION KIT, front	1 standard
(Inc. items: 5, 7, 14, 42, 43, 44, 45, 56. With standard wishbone bushes).			
GAC2002X	£73.96	FRONT SUSPENSION KIT, front	1 uprated
(Inc. items: 5, 7, 14, 42, 43, 44, 45, 56. With MGB-V8 wishbone bushes).			
GAC2003X	£38.95	SUSPENSION RUBBER KIT, complete	1 standard
(Inc. items: 7, 45, 56, with item 26 page 25 & items 12, 16 page 27, with standard wishbone bushes).			



Rear Suspension (Standard)

ill	Part Number	Price £ea.	Description	Req.	Details
1	AHH5461Z	£70.00	LEAF SPRING	2	
2	AHH5015	£5.95	'SILENTBLOC' BUSH	2	
3	AHH5042	£6.89	BOLT, spring centre	2	
4	BH607241	£0.76	BOLT	2	
5	GHF334	£0.16	WASHER, locking	2	
6	GHF203	£0.16	NUT	2	
7	AHH5018K	£7.96	SHACKLE PINS & PLATE KIT	2	inc. items 8x1, 9x2, 10x1, 11x4
8	AHH5018	£6.65	SHACKLE PINS & PLATE	2	
9	GHF333	£0.10	WASHER, locking	4	
10	AHH5019	£2.29	SHACKLE PLATE	2	
11	GHF202	£0.10	NUT, shackle & 'U' bolt	20	
12	2A5176	£0.46	BUSH, shackle pins, standard†	8	polyurethane
	MGS30766	£3.40	BUSH, shackle pins, uprated	8	
13	AAA3838	£3.17	'U' BOLT	4	
14	AHH5082	£4.96	BUFFER PLATE, 'U' bolt	2	
15	ACG5001	£2.95	PLATE	4	
16	ACG5002	£1.15	PAD, rubber, (standard)†	4	
	ACG5002SP	£7.90	PAD, (uprated)	4	polyurethane
17	AHH5067	£20.40	BRACKET, RH	1	
	AHH5068	£20.40	BRACKET, LH	1	
18	AHH5106	£9.95	BUMP RUBBER	2	
19	AHH5081	£5.15	CHECK STRAP	2	
20	AHH5029	£86.95	SHOCK ABSORBER, new, RH	1	
	AHH5030	£86.95	SHOCK ABSORBER, new, LH	1	
	37H4127E	£33.95	SHOCK ABSORBER, rebuilt, RH	1	rebuilt/exchange
	37H4128E	£33.95	SHOCK ABSORBER, rebuilt, LH	1	
21	97H2031A	£14.70	LINK, shock absorber	2	
22	BH607281	£0.85	BOLT, original shock mounting	4	
23	GHF203	£0.16	NUT	4	
24	GHF334	£0.16	WASHER, locking	4	
	GAC2003X	£38.95	SUSPENSION RUBBER KIT	1	

(Inc: All items marked † on this page and on page 26 (Front Suspension).)

Rear Telescopic Shock Absorber Conversion Kit

Converting to telescopic units will improve the ride & handling, making your car more stable and predictable. Kits are supplied complete with brackets, dampers and full instructions.

25	TMG30715	£169.96	TELESCOPIC CONVERSION KIT	1	with Spax units
	TMK30717	£223.96	TELESCOPIC CONVERSION KIT	1	with Koni units
	TMG30715G	£162.95	TELESCOPIC CONVERSION KIT	1	with Gaz units

Replacement Shock Absorbers for Telescopic Conversion Kits.

Units can only be used when Lever Arm dampers have been replaced with a Telescopic Conversion.

NI	TT30711	£82.96	SHOCK ABSORBER, Spax	2	When renewing damper units
NI	TMG30712	£99.95	SHOCK ABSORBER, Koni	2	we strongly recommend they
NI	TMG30713	£67.96	SHOCK ABSORBER, Gaz	2	are replaced in pairs.

Propshaft

NI	AHH5069	£183.95	PROPSHAFT, new	1	early 1500cc
NI	AHH5730	£116.95	PROPSHAFT, new	1	1500cc, 1600cc, MkII
50	7H3863	£15.95	FLANGE	1/2	1600cc uses 2
51	AAA4039	£0.77	BOLT, propshaft flange	4/8	
52	LNZ105	£0.46	NUT	4/8	
53	GUJ115	£9.10	'U' JOINT, with grease nipple	2	
	GUJ101	£8.15	'U' JOINT, sealed	2	
54	7H3858	£1.50	GREASE NIPPLE, 'U' joint	2	
55	17H3868	£Call	YOKE, front	1	1500cc
56	7H3865	£37.50	YOKE, front	1	
57	549229A	£1.38	GREASE NIPPLE, yoke	1	1600cc and MkII
58	7H3880X	£2.95	SEAL & CAP, improved	1	

Note: Some cars between (c)61037 and (c)61503 had later type yoke & propshaft.

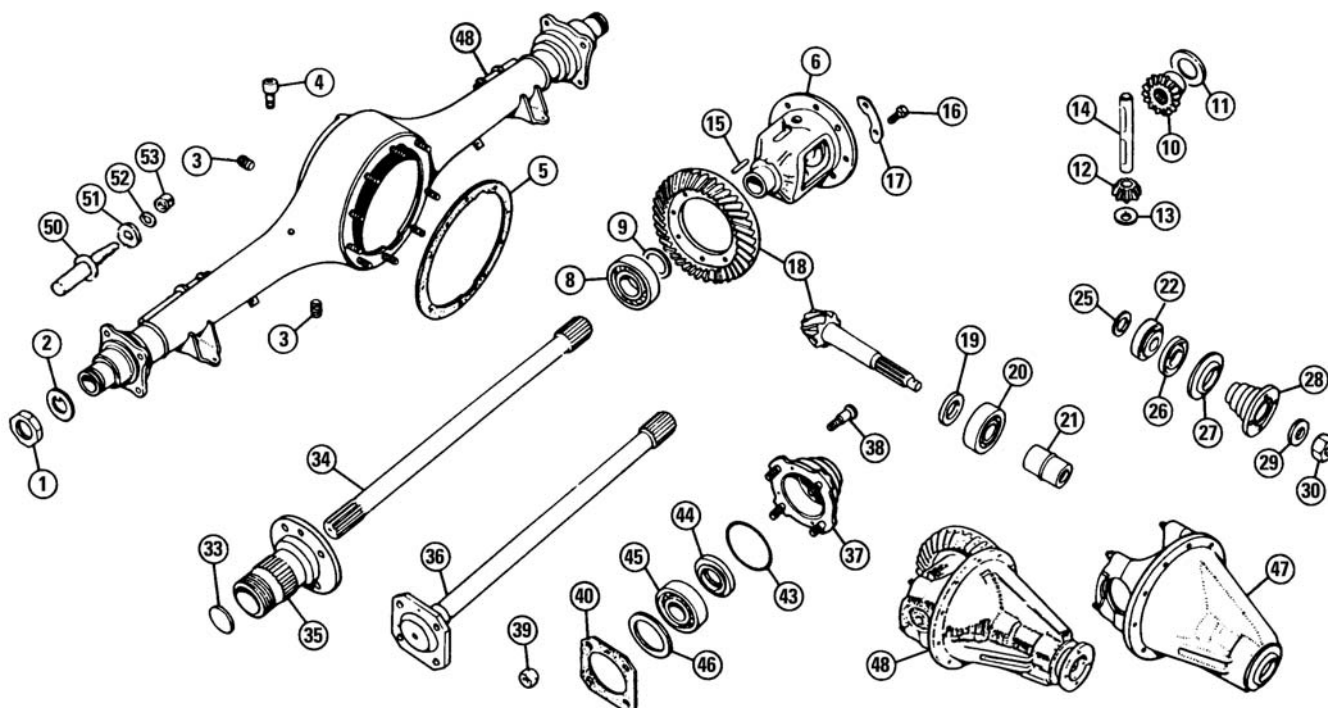
Rear Axle

ill	Part Number	Price £ea.	Description	Req.	Details
1	1G7582	£11.95	NUT, LH, (lefthand thread)*	1	Important, please
	1G7448	£11.95	NUT, RH, (righthand thread)*	1/2	see notes

Note: The following part numbers refer to the image on page 28.

*Important note: 1500cc to (c)11540 used 1G7448 (RH thread) on both sides. All later cars used one 1G7448 on the right side, and one 1G7582 on the left side.

2	1G7584	£1.58	TAB WASHER	2	
3	6K499	£1.90	PLUG, oil drain & filler	2	
4	21H6060	£3.25	BREATHER	1	
			(Remember to clean the breather on top of your rear axle housing every so often. (It unscrews from the axle housing). If it gets clogged, pressure builds up inside the housing, forcing oil past the pinion and hub seals).		
5	1G7465	£0.85	GASKET	1	
6	BTB328	£71.95	DIFFERENTIAL CARRIER	1	
8	CHM163	£23.45	BEARING, carrier	2	
9	2K7993	£1.45	SHIM, bearing packing, 0.002"	a/r	
	ATB7239	£1.45	SHIM, bearing packing, 0.003"	a/r	
	2K7435	£1.42	SHIM, bearing packing, 0.004"	a/r	
	6K503	£1.45	SHIM, bearing packing, 0.006"	a/r	
10	ATB7122	£109.96	DIFFERENTIAL GEAR	2	1500cc
	ATB7282	£Call	DIFFERENTIAL GEAR	2	1600cc To (c)82892 s/wheel To (c)82748 wire wheel
	BTB150	£Call	DIFFERENTIAL GEAR	2	1600cc From (c)82893 s/wheel From (c)82749 wire wheel
11	ATB7072	£1.55	THRUST WASHER, differential gear	2	
12	ATB7123	£Call	PINION, differential	2	
13	1G7445	£1.66	THRUST WASHER, differential pinion	2	
14	1G7444	£21.65	PIN, pinion	1	
15	6K842	£Call	LOCKING PIN, pinion axle	1	
16	ATA7043	£0.79	BOLT, crown wheel to carrier	8	



Rear Axle (Continued)

ill	Part Number	Price £ea.	Description	Req.	Details
17	6K875	£1.94	TAB WASHER	4	
18	88G283	£388.96	C/WHEEL & PINION, (4.300:1)	1	standard, (10/43)
	88G284	£371.95	C/WHEEL & PINION, (4.555:1)	1	optional, (9/41)
	BTB653	£333.95	C/WHEEL & PINION, (3.909:1)	1	optional, (11/43)
	ATB7240	£331.96	C/WHEEL & PINION, (4.100:1)	1	MkII only, (10/41)
19	ATB7064	£Call	THRUST WASHER, 0.126"	a/r	pinion
	ATB7065	£Call	THRUST WASHER, 0.124"	a/r	
	ATB7066	£6.95	THRUST WASHER, 0.122"	a/r	
	ATB7067	£6.95	THRUST WASHER, 0.120"	a/r	
	ATB7068	£6.95	THRUST WASHER, 0.118"	a/r	
	ATB7069	£Call	THRUST WASHER, 0.116"	a/r	
	ATB7070	£Call	THRUST WASHER, 0.114"	a/r	
	ATB7071	£Call	THRUST WASHER, 0.112"	a/r	
20	100897A	£33.65	PINION BEARING, inner	1	
21	1B7240	£23.45	SPACER	1	
22	2A7213	£25.50	PINION BEARING, outer	1	
25	ATB7102	£0.95	SHIM, outer bearing, 0.004"	a/r	
	ATB7103	£2.35	SHIM, outer bearing, 0.006"	a/r	
	ATB7104	£1.00	SHIM, outer bearing, 0.008"	a/r	
	ATB7105	£1.75	SHIM, outer bearing, 0.010"	a/r	
	ATB7106	£1.25	SHIM, outer bearing, 0.012"	a/r	
	ATB7107	£1.15	SHIM, outer bearing, 0.020"	a/r	
	ATB7108	£1.00	SHIM, outer bearing, 0.030"	a/r	
26	88G320	£3.00	OIL SEAL, pinion	1	
27	1G7439	£Call	DUST COVER	1	
28	ATB7059	£71.95	FLANGE	1	
29	WL600121	£0.36	WASHER	1	
30	FNZ612	£2.09	NUT	1	
33	2K8160	£0.60	PLUG	2	
34	ATB7206	£93.95	AXLE, wire wheel, 10 spline	2	1500cc
	ATB7386	£89.95	AXLE, wire wheel, 26 spline	2	1600cc to (c) 82748
	BTB153	£107.95	AXLE, wire wheel, 25 spline	2	1600cc from (c) 82749

Note: These half shafts are for cars fitted with an original wire wheel axle case.

ATB7206S	£119.95	AXLE, wire wheel, 10 spline	2	1500cc
ATB7386S	£96.95	AXLE, wire wheel, 26 spline	2	1600cc to (c) 82748
BTB153S	£112.94	AXLE, wire wheel, 25 spline	2	1600cc from (c) 82749

Note: These half shafts are 1" longer than the original wire wheel half shafts to allow fitting of wire wheel splined hubs (Item No: 35) on a steel wheel axle case.

Converting to Wire Wheels?

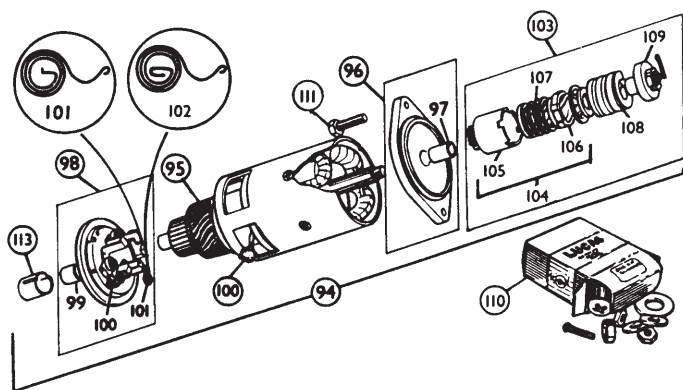
If your MGA has steel wheels and you wish to convert to wire wheels there are several options you can take. Please see the accessories section for guidance and the available options.

35	ATB7204	£70.96	HUB, splined, wire wheel, RH	1
	ATB7205	£70.96	HUB, splined, wire wheel, LH	1

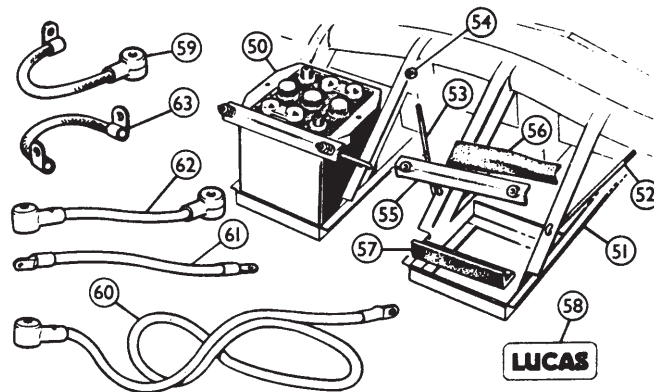
NI	RCK107R	£52.96	HUB, 'bolt-on', wire wheel, RH	1
	RCK107L	£52.96	HUB, 'bolt-on', wire wheel, LH	1
NI	110366	£1.25	NUTS, for adaptors	8
36	ATB7190SR	£Call	AXLE, steel wheel, 10 spline	2 1500cc
	ATB7279	£Call	AXLE, steel wheel, 26 spline	2 1600cc To (c)82892
	BTB151	£Call	AXLE, steel wheel, 25 spline	2 1600cc From (c)82893
37	ATB7352	£Call	HUB, steel wheel	2
	ATB7391	£Call	HUB, wire wheel	2
38	1G7435	£1.96	STUD, steel wheel	8
	ATB7201	£5.05	STUD, wire wheel	8
39	88G276	£1.45	NUT, steel wheel	8
	FNZ507	£0.56	NUT, wire wheel	8
	GHK1133	£24.46	WHEEL BEARING KIT, rear	2 inc. items 40, 43, 44, 45
40	GFG111	£0.37	GASKET, rear hub	2
43	ATB7354	£1.66	'O' RING	2
44	GHS211	£1.98	OIL SEAL	2
45	GHB127	£26.50	BEARING, hub	2
46	1G7436	£22.40	SPACER	2 steel wheel
47	ATB7181	£Call	HOUSING, differential	1
48	ATB7283E	£260.95	DIFFERENTIAL ASSEMBLY	1 recon/exchange, COU
			(4.3:1/10 spline - Reconditioned with existing CW&P).	
	ATB7283EX	£592.94	DIFFERENTIAL ASSEMBLY	1 recon/exchange, COU
			(4.3:1/10 spline - Reconditioned with new CW&P).	
	BTB1284E	£260.95	DIFFERENTIAL ASSEMBLY	1 recon/exchange, COU
			(4.3:1/25 spline - Reconditioned with existing CW&P).	
	BTB1284EX	£531.95	DIFFERENTIAL ASSEMBLY	1 recon/exchange, COU
			(4.3:1/25 spline - Reconditioned with new CW&P).	
	BTB217E	£260.95	DIFFERENTIAL ASSEMBLY	1 recon/exchange, COU
			(4.3:1/25 spline - Reconditioned with new CW&P).	
	BTB1285E	£260.95	DIFFERENTIAL ASSEMBLY	1 recon/exchange, COU
			(3.9:1/25 spline - Reconditioned with existing CW&P).	
	BTB1285EX	£550.94	DIFFERENTIAL ASSEMBLY	1 recon/exchange, COU
			(3.9:1/25 spline - Reconditioned with new CW&P).	
	BTB216E	£260.95	DIFFERENTIAL ASSEMBLY	1 recon/exchange, COU
			(4.55:1/25 spline - Reconditioned with existing CW&P).	

Note: All reconditioned differentials are stripped checked and rebuilt with new bearings & shims. They are only available on a Customer's Own Unit (COU) basis. Please contact your nearest Moss branch to discuss reconditioning your unit.

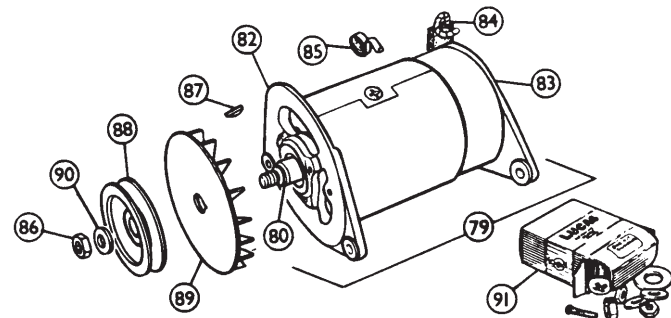
50	ARB101	£6.95	BRACKET REPAIR, check strap	2 weld to axle
51	PWZ206	£0.35	WASHER, plain	2
52	GHF333	£0.10	WASHER, spring	2
53	GHF202	£0.10	NUT	2



Inertia Starter Motor



Battery & Fittings



Dynamo

Pre-Engaged Starter Motor

These powerful 'brand new' (non-exchange) starter motors are high torque, meaning they will not suffer the same fate as the original 'Inertia' type, especially on high compression engines and, they are a direct replacement. No more costly motor rebuilds or excessive battery drain. See the accessories section or contact your nearest Moss branch for full details.

Inertia Starter Motor

ill	Part Number	Price £ea.	Description	Req.	Details
94	GEU9405	£64.96	STARTER, original type, (M35G)	1	exchange
	GXE4405	£46.96	STARTER, replacement, (M35J)	1	

The following components fit original Lucas M35G starter motors only.

95	7H5050	£Call	ARMATURE	1	
96	7H5048	£Call	PLATE, drive end	1	
97	7H5049	£2.75	BUSH, drive end	1	
98	27H6768	£Call	PLATE, commutator end	1	
99	511141	£1.85	BUSH, commutator end	1	
100	GSB102	£5.86	BRUSH SET	1	
101	509819A	£Call	SPRING SET, brush	2	as fitted - note inner loops of springs
102	47H5341	£Call	SPRING SET, brush	2	
103	67H5010	£19.36	DRIVE ASSEMBLY	1	
105	BAU5781	£28.10	PINION	1	
106	7H5529	£Call	SLEEVE & NUT	1	
107	501711	£Call	SPRING	1	
108	7H5045	£4.15	SPRING, main	1	
109	47H5342	£12.80	NUT	1	
110	070391	£Call	SUNDRIES KIT, starter	1	
111	BH606131	£0.55	BOLT, starter to gearbox	2	To (c)117330(fine thread) From (c)117331 (coarse thread)
	53K149	£1.84	BOLT, starter to gearbox	2	
113	7H5039	£Call	CAP, shaft end	1	

Dynamo

79	AEJ12E	£114.95	DYNAMO, original, (C39)	1	reconditioned
	GEU3101	£Call	DYNAMO, (C40)	1	new
80	509311A	£Call	ARMATURE	1	all
	607141A	£Call	FIELD COIL SET	1	all except no. 22258 (C39)
82	7H5388	£Call	PLATE, drive end	1	22258 only (C39)
83	7H5387	£Call	PLATE, commutator end	1	22258 only (C39)
	7H5390	£4.96	BUSH, commutator plate	1	all
84	GGB105	£1.96	BRUSH SET	1	original dynamos marked 22258(C39)

GGB102	£1.96	BRUSH SET	1	original dynamos marked 22700, 22704, and 22715(C40)
RTC466A	£2.40	SPRING, brush, (all)	2	
NT607041	£0.56	NUT, securing pulley	1	
WKN404	£0.65	WOODRUFF KEY	1	
12G2102	£42.95	PULLEY	1	To (e)16GAH6395
12H1178	£45.93	PULLEY	1	From (e)16GAH6396
17D11	£14.20	FAN	1	C39 & C40 Dynamos
GHF334	£0.16	LOCK WASHER	1	
37H6836	£Call	SUNDRIES KIT	1	misc. small parts

To polarise a dynamo:

A) Disconnect the wires and run a wire from the control box 'A' terminal.

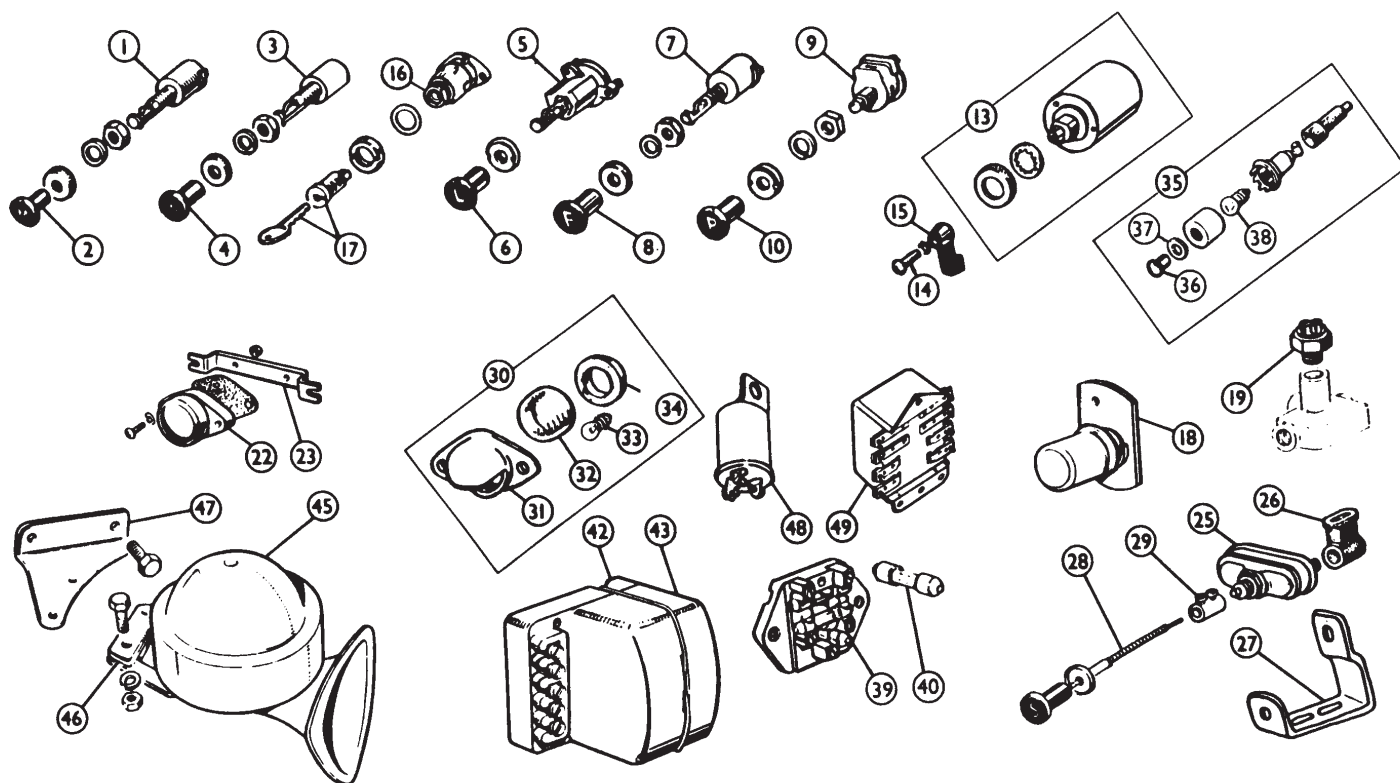
B) Spark the 'A' terminal wire against the dynamo 'F' terminal. Do not hook this up, just a brief touch will do.

C) Reconnect the dynamo.

Battery & Fittings

Note: Wet batteries can only be purchased in-store. However, we can ship dry batteries for customers to arrange their own filling with suitable electrolyte and initial charge.

50	GBY3031D	£62.95	BATTERY, 6 volt, 56 A/HR	2	dry
	GBY3031D11	£61.96	BATTERY, 6 volt, heavy duty, 63 A/HR	2	dry
	GBY3031W	£62.15	BATTERY, 6 volt, 56 A/HR	2	wet
	GBY3031W11	£61.96	BATTERY, 6 volt, heavy duty, 63 A/HR	2	wet
51	473-200	£59.95	CRADLE UNIT, battery, RH	1	weld to chassis
	473-210	£59.95	CRADLE UNIT, battery, LH	1	
	AHH6131B	£37.96	CRADLE, (lower), battery	1	bottom frame only
52	AHH6750	£0.82	HOOK BOLT, long	2	
53	AHH5168	£1.88	HOOK BOLT, short	2	
54	JN2107	£0.16	NUT, half, on hook bolt	8	
55	AHH6353	£1.38	BRACKET, battery hold-down	2	
56	AHH5169	£0.35	AD, bracket, upper	2	
57	AHH6351	£1.15	PAD, bracket	4	
58	CRST191	£2.40	LUCAS DECAL	2	
59	131113	£16.30	CABLE, battery to chassis	1	
60	AHH5449	£23.45	CABLE, battery to starter switch	1	replacement type
61	BHA4133	£10.98	CABLE, starter switch to starter	1	
62	AHH5450	£21.40	CABLE, between batteries	1	
63	2K6167	£8.02	CABLE, engine to chassis	1	



Horns, Relays & Switches

ill	Part Number	Price £ea.	Description	Req.	Details
1	2H4841	£10.96	SWITCH, map light	1	
2	AHH5362	£3.95	KNOB, map light†	1	
3	2H4841	£10.96	SWITCH, wiper*	1	
4	AHH5364	£3.95	KNOB, wiper switch†	1	with letter 'W'
5	3H3098	£23.45	HEADLIGHT SWITCH	1	
6	AHH5360	£3.95	KNOB, headlight switch†	1	with letter 'L'
7	2H4841	£10.96	SWITCH, fog or driving lamp*	1	
8	AHH5366	£3.95	KNOB, fog light switch†	1	with letter 'F'
9	BHA4278	£59.20	SWITCH, panel light	1	
10	AHH5368	£3.95	KNOB, panel light switch†	1	with letter 'P'
13	AMK5607	£80.95	INDICATOR SWITCH	1	
	11K9308	£7.66	HANDLE, replacement, white	1	
14	17H5483	£0.72	SCREW for handle	1	
15	27H5511	£4.85	HANDLE, original type, black†	1	
16	107936	£16.25	IGNITION SWITCH BODY	1	
17	24G1345	£7.15	LOCK & KEYS	1	
	17H2475	£1.15	KEY, blank	a/r	FS series
18	11G2007	£27.55	SWITCH, headlight dip	1	
19	13H2303	£7.25	SWITCH, brake light, (OE type screw)	1	
	C16062A	£5.35	SWITCH, brake light, (alternative Lucar)	1	
	GKS2001X	£20.40	DASH KNOB SET	1	

*Note: These switches are supplied with blank knobs.

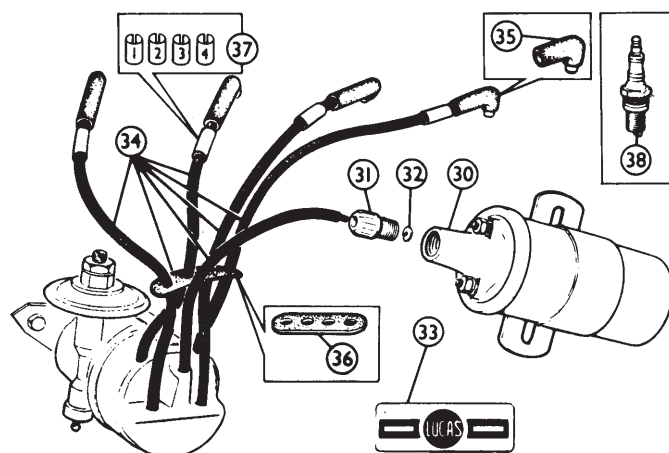
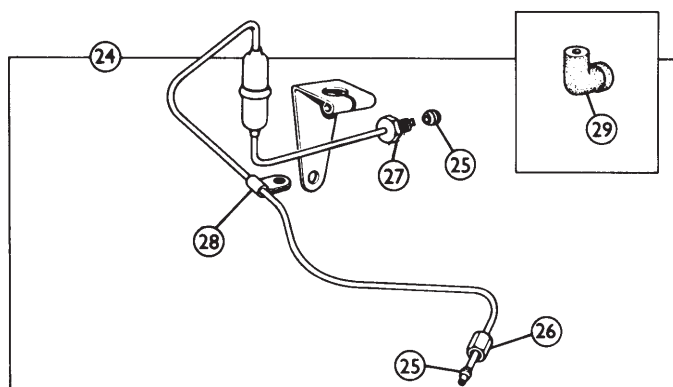
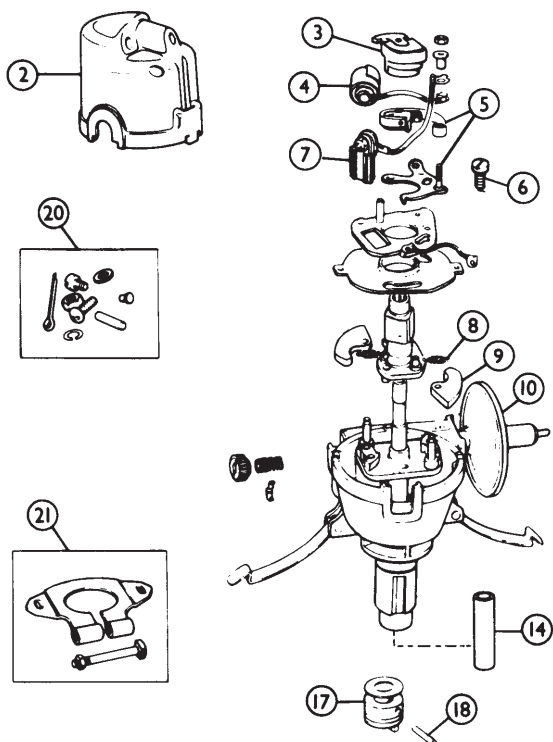
†Note: Order our dash knob set, and save over individual prices. Includes all knobs marked †, plus knobs for vent lever, starter or choke and heater cables.

Don't waste time chasing down electrical problems until you have first checked the battery connections. If there is no power at all, it is most likely to be the battery connections, especially if you don't service the battery on a regular basis. The next most likely suspect is the starter switch and its connections. The least likely is the key switch.

22	2H3383	£20.40	HORN PUSH	1	
23	AHH5287	£5.86	BRACKET, horn button	1	
25	3H949	£35.70	STARTER SWITCH	1	
26	8G548	£1.06	BOOT, rubber	2	
27	AHH5002X	£10.55	BRACKET, starter switch	1	welds to chassis
28	AHH5327	£9.95	CABLE, starter	1	RHD
	AHH5330	£13.55	CABLE, starter	1	LHD
29	3H950	£7.40	COUPLER, starter cable	1	

Carburettor cleaner is a great help in cleaning wiring to identify colour coding, but do not allow a live wire such as the horn lead to spark against the chassis while using it. The resultant spark will cause a flash and may set the wiring loom on fire - amongst other things!

30	BHA4283	£27.95	MAP LIGHT	1	
31	37H5426	£13.20	COVER	1	
32	606078A	£13.80	GLASS	1	
33	GLB987	£0.65	BULB	1	
34	17H5302	£1.36	SEALING RING	1	
35	37H5182	£21.40	LAMP, turn indicator	1	
36	AJG5046	£3.95	JEWEL, green	1	
37	AAA3763	£0.61	WASHER	1	
38	GLB987	£0.65	BULB	1	
39	1G2613	£21.50	FUSE BOX	1	
40	GFS35X	£0.40	FUSE, 35 amp	a/r	
	GFS50X	£0.30	FUSE, 50 amp	a/r	
42	3H1835	£28.36	REGULATOR	1	
43	7H5522	£Call	COVER	1	
	1B9007/8	£87.95	HORNS, pair	1pr	high & low note
45	1B9007	£39.80	HORN, LH, (high note)	1	Lucas replacement, optional
	1B9008	£39.80	HORN, RH, (low note)	1	Lucas replacement, standard
46	160-200	£17.70	BRACKET, horn mounting	a/r	(included with horns)
47	AAA2107	£20.40	BRACKET, horn, LH, (on chassis)	1	optional
	AAA2088	£20.40	BRACKET, horn, RH, (on chassis)	1	standard, (illustrated)
48	GFU2101	£6.95	FLASHER,	1	original, Lucas
49	3H1454	£71.95	RELAY, indicators	1	1500cc & early Twin Cam



Ignition System

Distributor

ill	Part Number	Price £ea.	Description	Req.	Details
	1H811	£251.95	DISTRIBUTOR, new*	1	1500cc & 1600cc
	12H822X	£93.95	DISTRIBUTOR, new, 45D type*	1	1622cc MkII (Lucas 40780) alternative

*Note: These Lucas distributors are fitted with the push-on vacuum connection instead of the original obsolete - and no longer available - screw connection. To connect the original or Moss reproduction metal vacuum advance pipe, remove the nut & compression fitting from the distributor end of the pipe and make the connection with the adaptor (purchase part no. 12B2062 separately).

2	GDC102	£10.75	CAP	1	
3	GRA2101	£1.55	ROTOR	1	
4	GSC111	£1.99	CONDENSER	1	
5	GCS107	£3.95	POINT SET, original type	1	
	GCS2101	£2.15	POINT SET, one piece type	1	
6	GCS1001S	£0.52	SCREW, point set to breaker plate	1	
7	502283	£21.40	TERMINAL BUSH, with lead	1	screw connector
	37H2981	£9.16	TERMINAL BUSH, with lead	1	Lucas connector
8	37H5272	£Call	SPRING SET	1	original distributors, nos.
9	57H5420	£Call	WEIGHT	2	40488A & 40510A, B/D & F
10	515859	£54.05	VACUUM UNIT	1	
			(Lucas replacement with push-on connection, as illustrated. Use with adaptor 12B2062 for use with metal vacuum pipe).		
14	606895	£20.40	BUSH	1	
17	513679A	£10.96	DRIVING DOG	1	
18	057992	£0.35	PIN	1	
20	245015	£Call	SUNDRIES KIT	1	
21	3H2138	£10.70	CLAMPING PLATE, with bolt	1	
24	1H919	£24.46	VACUUM PIPE, pre-formed	1	as original
25	6K649	£0.46	COMPRESSION FITTING, (Olive)	2	
26	6K650	£2.56	NUT, distributor end	1	
27	2A459	£2.51	NUT, carburettor end	1	

28	12H90	£1.60	CLIP	1	
29	12B2062	£0.95	ADAPTOR	1	see distributor notes (Use to connect vacuum pipe to replacement vacuum unit with push-on connector).

No spark!

The most common tune-up problem results when a set of new points is installed and the car refuses to run. Double check the condenser and terminal wires; they must be insulated from the point set. It is common to place them on top of the insulator, which earth's them to the distributor body. The insulator washer must be fitted under the point spring, and the condenser mounted securely to the breaker plate.

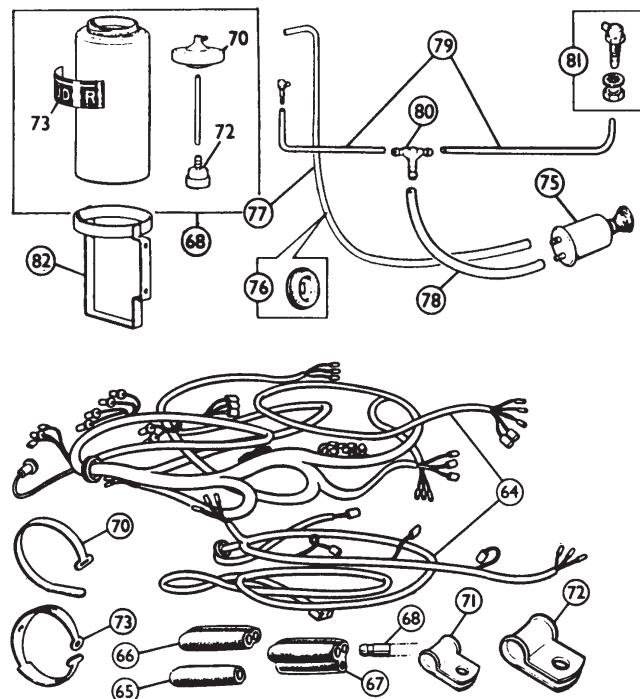
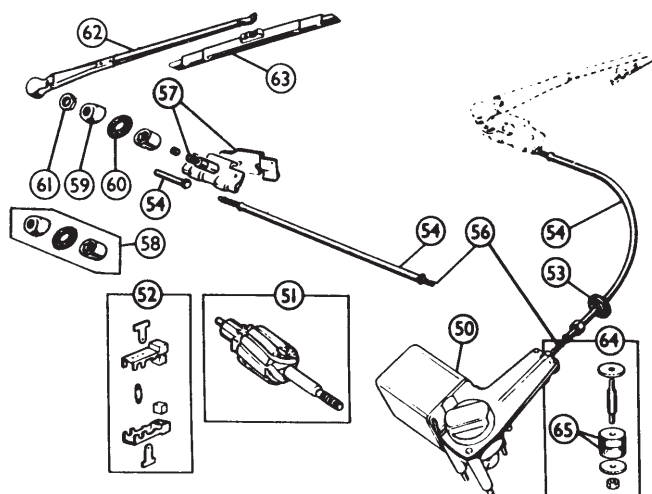
Coil & Ignition Leads

30	GCL101	£17.30	COIL, ignition, 12 volt	1	original screw-in type
	TT2981	£25.96	SPORTS COIL, Lucas	1	push-in HT connector
31	105036	£1.15	NUT, lead securing	1	
32	214279A	£0.35	WASHER, copper	1	for GCL110B coil only
33	CRST156	£2.15	DECAL, (Lucas coil)	1	
34	GHT102X	£36.70	HT LEAD SET, (original)	1	
	GHT102Z	£8.15	HT LEAD SET, with clips	1	push in HT connector
	AAA5981M	£2.76	HT LEAD	a/r	sold per metre
35	3H1422	£4.85	SUPPRESSOR, spark plug	4	
36	1G2673	£1.75	SEPARATOR, HT Leads	1	
37	CRST255	£3.95	LABEL SET, HT leads	1	
38	N5C	£2.95	SPARK PLUG, 'Unipart'	4	equivalent to Champion N5C
	GSP4362	£2.26	SPARK PLUG, 'Unipart'	4	equivalent to Champion N9YC
	BP7ES	£3.16	SPARK PLUG, NGK	4	standard
	BP6ES	£3.50	SPARK PLUG, NGK	4	fast road

Reversed Polarity

Reversed polarity at the coil will cause fouled spark plugs and premature point erosion, as well as high-speed break up, although the car will run. The coil connections to the distributor should match the battery earth. For example, on a positive earth car, the positive side should connect to the distributor. Original Lucas coils for positive earth systems were marked 'SW' for switch and 'CB' for the contact breaker. Modern coils are marked '+' and '-'.

When working on the electrical system it is advisable to disconnect the coil switch wire. This precaution will keep the coil and points from overheating, and prevent an accidental start-up.



Windscreen Wiper & Washer System

ill	Part Number	Price £ea.	Description	Req.	Details
50	LULRW113R	£155.95	WIPER MOTOR, single speed	1	exchange
	GXE7714	£153.95	WIPER MOTOR, replacement	1	exchange
51	17H5255	£Call	ARMATURE	1	
52	508170	£6.46	BRUSH & SPRING SET	1	complete, pair
53	C5574A	£2.86	GROMMET	1	
54	AHH5410K	£22.45	WIPER TUBE KIT, 3 piece	1	
56	RTC202A	£8.20	CABLE, inner drive	1	
57	37H6316	£30.60	WHEELBOX	2	
58	BAU1465	£25.50	BEZEL KIT	2	(bezel, pad & lower splines)
59	ADB826	£2.95	CHROME BEZEL, wheelbox	2	
60	ADC560	£0.35	PAD, wheelbox bezel	2	
61	ANK3459	£1.63	CHROME NUT, wheelbox	2	
62	114485	£11.95	WIPER ARM	2	RHD only
	114488	£14.26	WIPER ARM	2	LHD only
63	GWB215	£7.96	WIPER BLADE	2	
64	17H5431	£4.96	WIPER MOTOR MOUNT KIT	3	
65	17H5431X	£2.40	GROMMET, rubber	3	
68	GWW918K	£11.15	WASHER BOTTLE	1	bottle cap pipe & valve
70	AHH6848	£5.45	CAP ASSEMBLY	1	
72	GWW506	£1.66	FOOT VALVE, non-return valve	1	
73	CRST124	£0.95	'TUDOR' DECAL	1	
75	GWW102	£17.30	PUMP, replacement type	1	
76	RFR503	£1.66	GROMMET, washer tube	1	
77	GWW202M	£0.85	TUBING, container to pump, 1/4"	a/r	(metre length)
78	GWW202M	£0.85	TUBING, pump to connector, 1/4"	a/r	
79	GWW201M	£0.85	TUBING, connector to jets, 3/16"	a/r	
80	GWW408	£2.95	CONNECTOR, 3 way	1	
81	GWW802	£2.95	JET ASSEMBLY	2	
82	7H9781	£11.20	BRACKET, for container	1	

Wiring Looms

64	ML594	£177.95	WIRING LOOM, woven fabric	1	1500cc
	ML595	£177.95	WIRING LOOM, woven fabric	1] 1600cc, 1600cc MkII & De luxe
	ML574	£150.95	WIRING LOOM, PVC bound	1	
	ML575	£150.95	WIRING LOOM, PVC bound	1] 1500cc, (alternative) 1600cc, 1600cc MkII & De luxe, (alternative)
65	104618	£0.26	CONNECTOR, single	a/r	
66	RTC603A	£0.41	CONNECTOR, double	a/r	
67	2H4992	£0.76	CONNECTOR, 3-way	a/r	
68	GHF2200	£0.55	WIRE TIP, for wire end	a/r	
70	2K6640	£3.25	STRAP, rear lamp cable	2	
71	AHH5248	£1.75	CLIP, battery cable & loom	6	
72	PCR407	£0.36	CLIP, rear lamp loom	2	
73	13H6107	£0.95	RUBBER STRAP	1	

Moss wiring looms include the main loom and all four sub-loom. These are colour coded as original so that your workshop manual wiring diagram can be referred to should any problems arise in the future. Headlamp looms (part number BAU2110) are not included.

Carburettor cleaner is a great help in cleaning wiring to identify colour coding, but do not allow a live wire such as the horn lead to spark against the chassis while using it. The resultant spark will cause a flash and may set the wiring loom on fire - amongst other things!

Electrical Trouble-Shooting

Listed below is a guide for trouble-shooting electrical problems on your MGA and making sense out of standard Lucas wiring loom colour coding. Sorting out electrical problems requires a step-by-step, methodical approach. Identify the problem, examine the wiring diagram, and trace the circuit connection to connection (usually from the live side), until the problem is found. As a rule: Wires do not fail. The bullet connectors may corrode at the ends of the wires (rarely), or the connections may be loose (common!), but the wires are usually OK. Another rule: Wires begin and end outside of the loom. There should never be any reason to cut through the loom binding itself.

Warning: Approaching an electrical problem without a test light and wiring diagram is a certain route to insanity.

Brown: Battery Circuit. Feeds light and ignition switches from control box terminal A1. Feeds horns from control box terminal A to A1 fuse box terminal. Not used, always live. Accessories are sometimes installed at the fuse box terminal A1, but should always be fused separately.

Yellow: Dynamo Circuit. Dynamo terminal D (armature) to control box terminal D and ignition warning light. Live with ignition on.

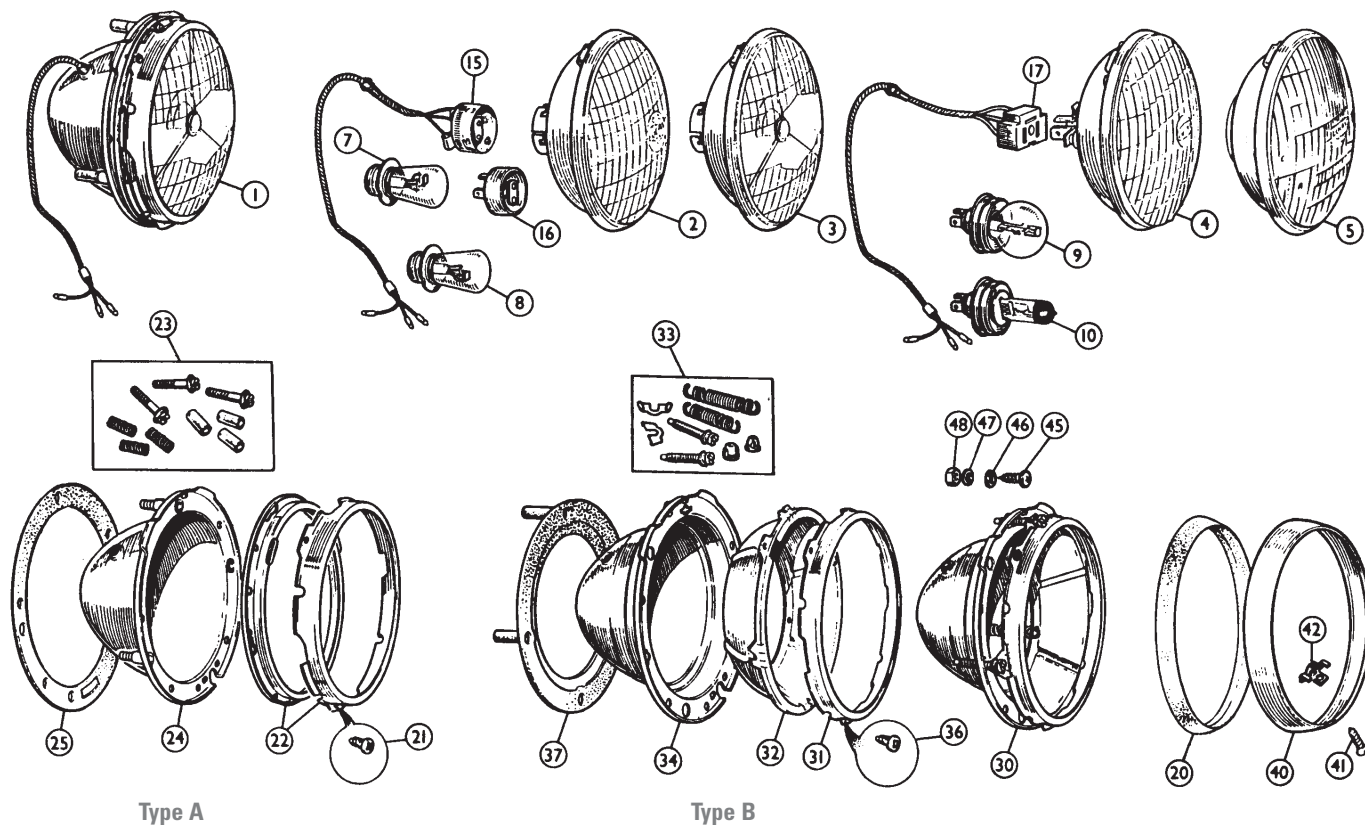
White: Ignition Circuit. All essential requirements when ignition is switched on but are not fused. Live with ignition on.

Green: Auxiliary Circuits. Fed through the ignition switch and fused. Live with ignition on.

Blue: Headlamp Circuit. Fed from terminal on light switch. Un-fused.

Red: Side and Rear Lamp Circuits. Fed from terminal S1 or T on light switch. Includes fog and panel lamps.

Black: Earth or Ground Circuits. Components not internally earthed are earthed to the chassis. Un-fused.



Type A

Type B

Headlamps & Fittings

The various designs and types of headlamps originally fitted are too numerous to mention. In addition they are generally not available now. The favourite headlamp type amongst owners the world over is the 'TRIPOD' design. We have reproduced this item in both RHD and LHD formats to accept British Pre Focus (BPF) bulbs of either RHD or LHD to match the lens pattern. Customers wishing to install 'Tripod' type lamps in their cars but have nothing fitted should buy; Bucket & Bowl 27H8263X, Seal 13H565, Chrome Rim 142001, Cable 27H2333 and either LU554308 with GLB414 (RHD lamp & bulb) or LU555296 with GLB415 (LHD lamp and bulb) depending upon which side of the road your car is to be used on. We also offer a selection of Halogen conversion headlamps.

Headlamp Units

Ill	Part Number	Price £ea.	Description	Req.	Details
1	506370X	£78.95	HEADLAMP, 'tripod'	2	RHD
	506372X	£Call	HEADLAMP, 'tripod'	2	LHD
	BHM7198	£45.85	HEADLAMP, sealed beam	2	RHD
	512223X	£56.10	HEADLAMP, sealed beam	2	RHD
	514579	£48.95	HEADLAMP, sealed beam	2	LHD
	27H8495	£71.95	HEADLAMP, BPF lamp	2	RHD
	AEU1061A	£52.06	HEADLAMP, P45T asymmetric	2	LHD
	512224X	£65.95	HEADLAMP, P45T asymmetric	2	LHD
2	GLU501	£30.60	LIGHT UNIT, BPF	2	RHD, LH dipping
3	LU554308	£66.95	LIGHT UNIT, BPF, 'tripod'	2	RHD, LH dipping
	LU555296	£Call	LIGHT UNIT, BPF, 'tripod'	2	LHD, RH dipping
4	GLU101	£17.70	LIGHT UNIT, sealed beam	2	RHD, LH dipping
	BMK2508	£14.65	LIGHT UNIT, sealed beam	2	LHD, RH dipping
5	27H4146A	£20.80	LIGHT UNIT, P45T asymmetric	2	LHD, RH dipping
7	GLB414	£4.96	BULB, BPF, clear	2	RHD, LH dipping
8	GLB415	£7.40	BULB, BPF, clear	2	LHD, RH dipping
9	GLB410	£2.60	BULB, P45T, clear	2	
	GLB411	£Call	BULB, P45T, cadmium yellow	2	
10	GLB2983	£8.15	BULB, P45T, halogen, clear	2	
15	27H2333	£12.00	ADAPTOR & CABLES	2	for BPF lamp unit
16	501473	£12.90	ADAPTOR	2	Lucar terminals for BPF lamp
17	BAU2110	£6.95	ADAPTOR	2	Lucar plug connector & cables

Type 'A' Bucket; 3 Adjusters

20	3H2962	£3.35	DUST EXCLUDER, rubber	2	
21	AB606021	£0.17	SCREW, rim retaining	6	
22	17H5205	£15.90	MOUNTING RIM, (2 pieces)	2	
23	17H5394K	£3.65	ADJUSTER KIT,	2	3 screws, 3 springs, 3 sleeves
24	7H6838	£19.66	HEADLAMP BUCKET	2	3 adjuster type
25	3H1031	£4.45	SEAL, bucket to body	2	

Type 'B' Bucket; 2 Adjusters

30	27H8263X	£25.00	BUCKET, BOWL & RIM	2	
31	515218A	£7.75	OUTER MOUNTING RING	2	chrome plated
32	SML4	£6.95	INNER MOUNTING RING	2	
	27H6481	£23.45	INNER MOUNTING RING, plastic	2	alternative to SML4
			(Not supplied with bucket, bowl & rim 27H8263X).		
33	BHM7058	£3.98	ADJUSTER KIT	2	
			(Includes: 2 screws, 2 ferrules, 2 springs & 2 clips).		
34	SML3	£12.95	HEADLAMP BUCKET	2	2 adjuster type
20	3H2962	£3.35	DUST EXCLUDER, rubber	2	
36	AB606021	£0.17	SCREW, rim retaining	6	
37	13H565	£2.50	SEAL, bucket to body	2	alternative, fit in pairs

Headlamp Rims

40	142001	£14.56	RIM, headlamp, (screw-on type)	2	
41	RTC465	£0.44	SCREW, rim retaining	2	
42	37H7421A	£1.96	CLIP, rim retaining	2	

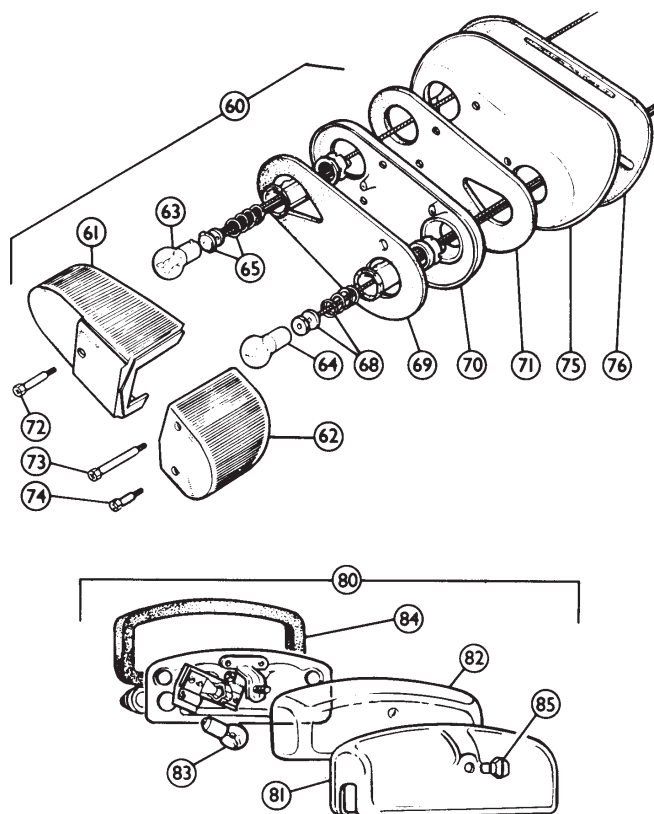
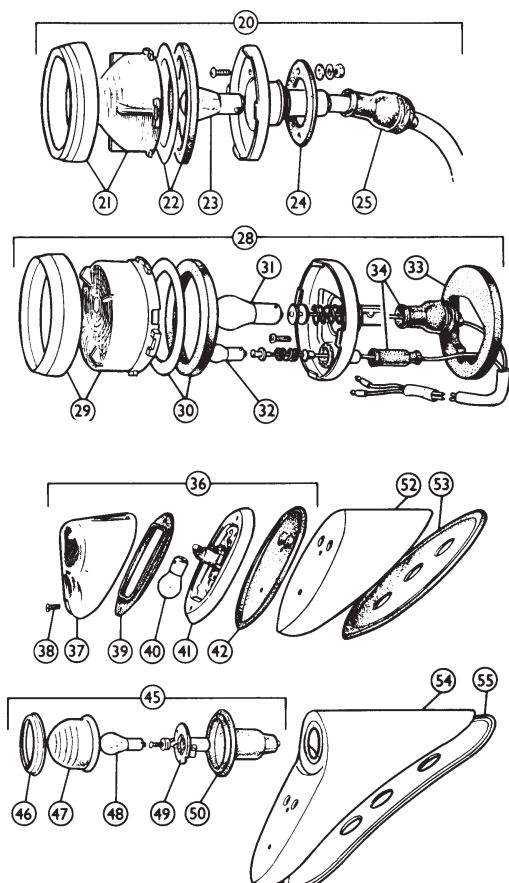
Fittings (Headlamp to Body)

45	PMZ314	£0.30	SCREW	8	
46	GHF306	£0.10	WASHER, plain	8	
47	WL700101	£0.10	WASHER, locking	8	
48	GHF206	£0.05	NUT	8	

Lamp Problems

Two basic tools are essential for trouble shooting electrical problems - a wiring diagram, and a 12 volt test light. A test light is an inexpensive little tool that looks like a cross between an ice pick and an electric screwdriver. Simple to use, it is connected by its clip to an earth. The sharp probe is poked around the 'live' leads. If the lamp lights, there is power, at least to that part of the circuit. For example, clip the test light to a bumper bolt or other good earth and touch the probe to a bulb contact on the 'live' side - the bulb will light (so long as the light is 'on').

Most lamp problems are conveniently in the lamp unit itself. The great majority are caused by bad bulb contacts or corroded earth's. Don't assume that there are major problems until the non-functioning unit is completely inspected. Using the wiring diagram, work your way back through the circuit to the connectors and from there to the source of power such as the fuse box or terminal connector. By this method, you are able to determine whether an entire circuit or the individual unit is at fault. If the circuit is dead, track the problem from the fuse box or battery side of that particular circuit. Proceed through the circuit components one at a time, using the wiring diagram as a guide.



Front Lamps

Part Number	Price £ea.	Description	Req.	Details
20 ACC5292	£31.60	FRONT PARKING LAMP	2	1500cc & early Twin Cam
21 17H5428	£12.20	LENS, with rim	2	
22 17H5305K	£3.85	SEAL SET, lens mounting	1	
17H5305	£1.45	WASHER, plastic	2	
17H5308	£1.75	WASHER, seating, rubber	2	
23 GLB380	£0.46	BULB	2	
24 17H5309	£0.95	RUBBER PAD	2	
25 37H5525	£1.25	RUBBER BOOT	2	
28 13H6396	£35.65	FRONT PARKING LAMP, RHD	2	1600cc & MkII, amber/clear
13H520	£41.80	FRONT PARKING LAMP, LHD	2	1600cc & MkII, clear
29 47H5507	£17.95	LENS, with rim, amber/clear	2	UK spec
47H5508	£13.20	LENS, with rim, clear	2	USA spec
30 17H5307K	£5.95	SEAL SET, lens mounting	1	
31 GLB382	£0.55	BULB, turn indicator, large	2	
32 GLB989	£0.65	BULB, parking, small	2	
33 47H5505	£1.75	RUBBER PAD	2	
34 37H5294K	£5.65	BOOT SET, 4 boots	1	

Rear Lamps

36 13H23	£24.46	REAR LAMP	2	1500cc & 1600cc
37 AJA5069	£5.95	LENS	2	
38 57H5569	£0.50	SCREW, lens	4	
39 AJA5071	£1.96	PAD, lens mounting	2	
40 GLB380	£0.46	BULB	2	
41 AJA5072	£18.65	CHROME BASE	2	
42 AJA5073	£2.86	PAD, rubber	2	
45 2A9013	£19.96	FLASHER LAMP, amber	2	1600cc U.K. spec.
CHM13	£8.75	FLASHER LAMP, amber, plastic	2	
2A9040	£17.90	FLASHER LAMP, red	2	1600cc U.S. spec.
46 7H5182	£2.15	RIM, chrome	2	
47 37H5520	£6.95	GLASS LENS, amber	2	U.K. spec.
37H8130	£2.45	PLASTIC LENS, amber	2	
37H5531	£6.95	GLASS LENS, red	2	U.S. spec.
48 GLB382	£0.55	BULB	2	
49 37H5528	£7.66	SOCKET	2	
50 508162	£2.40	BODY, rubber	2	
52 AHH5393	£67.96	PLINTH, LH	1	1500cc
AHH5392	£67.96	PLINTH, RH	1	
53 AHH5505	£6.35	PLINTH PAD	2	

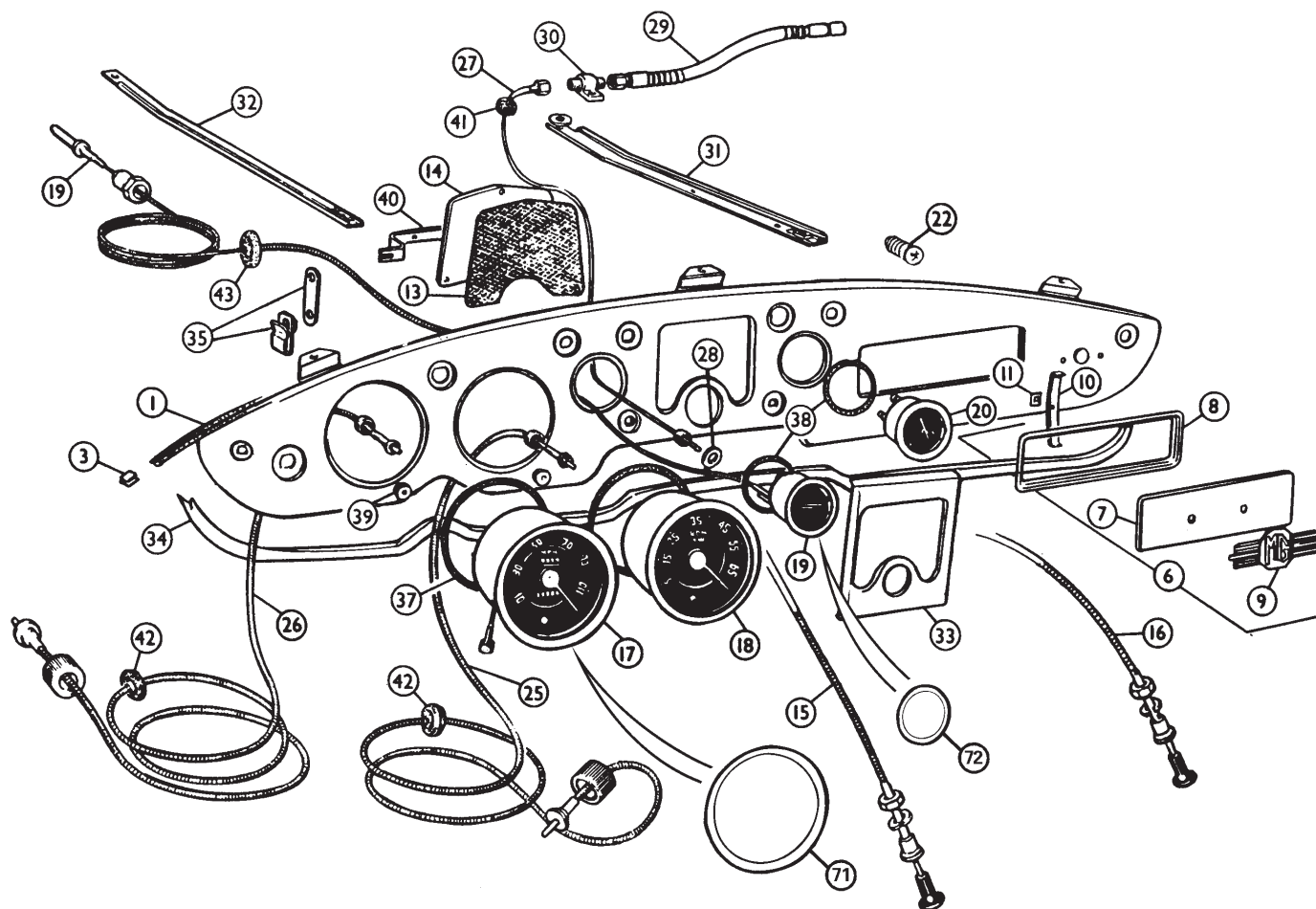
54 AHH5921	£88.96	PLINTH, LH	1	
AHH5920	£88.96	PLINTH, RH	1	1600cc
55 AHH5918	£12.16	PLINTH PAD	2	
60 BHA4228	£49.96	REAR LAMP, LH	1	U.K. spec, amber lens
BHA4229	£49.96	REAR LAMP, RH	1	1600cc MkII & De Luxe
61 47H5363	£9.16	STOP/TAIL LENS, LH	1	
47H5358	£9.16	STOP/TAIL LENS, RH	1	
62 47H5362	£7.96	FLASHER LENS, LH, amber	1	U.K. spec.
47H5355	£7.96	FLASHER LENS, RH, amber	1	
47H5479	£19.15	FLASHER LENS, LH, red	1	U.S. spec.
47H5480	£19.15	FLASHER LENS, RH, red	1	
63 GLB380	£0.46	BULB, stop/tail, dual filament	2	
64 GLB382	£0.55	BULB, flasher, single filament	2	
65 37H5459	£4.15	SOCKET, double contact	2	
68 37H5452	£2.35	SOCKET, single contact	2	
69 47H5360	£1.96	PAD	2	
70 57H5401	£Call	BASE, RH	1	
57H5400	£Call	BASE, LH	1	
71 57H5399	£2.15	PAD	2	
47H5356K	£7.96	LENS SCREW SET	2	
72 47H5359	£1.25	SCREW, stop/rear light lens	2	
73 47H5356	£1.15	SCREW, long, flasher lens	2	
74 47H5357	£1.45	SCREW, short, flasher lens	2	
75 AHH6118	£70.96	PLINTH, RH	1	
AHH6119	£70.96	PLINTH, LH	1	
76 AHH6116K	£43.85	PAD SET, plinth	1	

If there is trouble with the rear lamps on your MGA, check the loom earth at the right rear of the chassis (near the rear spring shackle). Clean up this earth as well as the connector bundle. The wiring is exposed to the elements at this point and it is common to find the earth wire broken off.

Number Plate Lamp

80 127916	£19.96	NUMBER PLATE LAMP	1	
81 502264	£8.95	CHROME COVER	1	
82 601721A	£4.15	GLASS LENS	1	
83 GLB989	£0.65	BULB	1/2	2 used after 1600cc (c)88844
84 57H5368	£2.95	RUBBER SEAL	1	
85 17H5385	£1.66	CHROME SCREW	1	

Trouble in the number plate lamp is usually corrosion at the bulb holder. Check the wires as they pass through the body and inspect the connector inside the lamp.



Instruments & Cables

ill	Part Number	Price £ea.	Description	Req.	Details
	ARH57	£209.95	DASH PANEL, RHD	1	
1	AFH4845	£12.55	DASH PIPING, black	a/r	sold per foot
	AFH4841	£12.55	DASH PIPING, red	a/r	
	AFH6670	£Call	DASH PIPING, tan	a/r	
	AFH4844	£12.55	DASH PIPING, white	a/r	
3	ANK5046A	£0.16	CLIP, piping to dash	8	
6	ARH59K	£15.25	RADIO BLANKING PLATE SET	1	
7	ARH59	£4.96	PLATE, blanking	1	
8	AHH5255	£5.36	BEZEL, blanking plate	1	
9	AHH5258	£8.68	BADGE, on plate	1	
10	BHH364	£0.85	CLIP, plate retaining	2	
11	ADB509	£0.20	SPIRE NUT	2	
13	AHH5254	£12.35	SCREEN, speaker	1	
14	AHH5376	£6.07	PLATE, blanking	1	
15	AHH5327	£9.95	STARTER CABLE, RHD	1	with knob, letter 'S'
	AHH5330	£13.55	STARTER CABLE, LHD	1	
16	AHH5333	£12.16	CHOKE CABLE, RHD	1	with knob, letter 'C'
	AHH5336	£13.55	CHOKE CABLE, LHD	1	

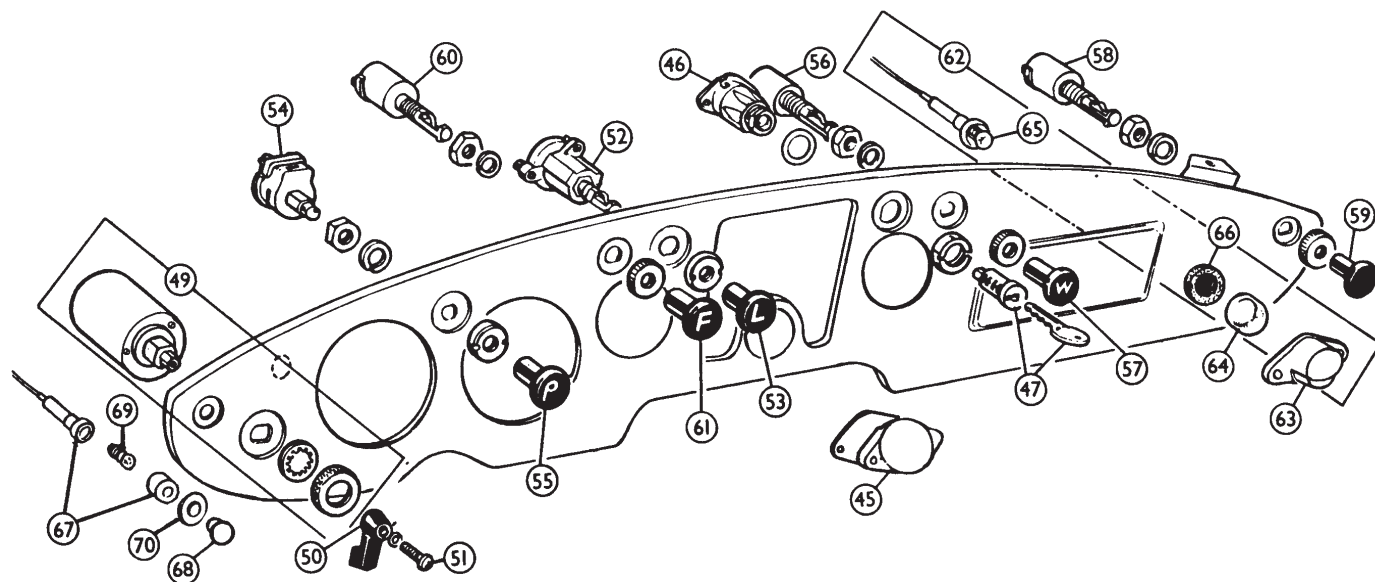
To cut a wound control cable such as the starter, choke or heater cable, pull the control knob out of the outer sheath. The distance between the knob and the mounting bezel should be equal to the amount of cable needed to reach and operate the control. Hold the cable assembly against an anvil (on your bench vice) and cut with a sharp chisel. Cut with one blow, as repeated blows will spread the inner wire. A large, very sharp side cutter can also be used. It is a good idea to leave a little extra inner cable so the end, which soon frays, may be trimmed from time to time. You can also lightly solder the end to prevent fraying.

17	AHH5185E	£Call	SPEEDOMETER, exchange*	1	1500cc to (c)14089
	17H292E	£71.95	SPEEDOMETER, exchange*	1	1500cc from (c)14090, 1600cc, Twin Cam (not MkII's)

18	AHH5187E	£60.00	TACHOMETER, exchange*	1	1500cc to (c)14089
	17H300E	£82.94	TACHOMETER, exchange*	1	1500cc from (c)14090, 1600cc, MkII (not Twin Cam)
	BHA4083E	£82.96	TACHOMETER, exchange*	1	Twin Cam
	AJH5177	£4.96	GAUGE GLASS, speedo & tach	2	4" diameter
19	AHH5188E	£59.20	OIL/WATER GAUGE, exchange*	1	1500cc to (c)14089
	17H298E	£70.94	OIL/WATER GAUGE, exchange*	1	all models from (c)14090
20	AHH5189E	£70.96	FUEL GAUGE, exchange*	1	1500cc to (c)14089
	17H299E	£53.95	FUEL GAUGE, exchange*	1	all models from (c)14090
	502269F	£5.05	GLASS, dual & fuel gauges	2	2" diameter

*Note: Due to the scarcity of MGA gauges, we often have to recondition the customers own gauge. (These gauges are becoming increasingly difficult for us to obtain). To ensure that the correct gauge is supplied always quote the gauge number found on the face of the gauge.

22	GLB987	£0.65	INSTRUMENT BULB	8	
25	1B9141	£14.26	CABLE, tachometer	1	RHD only
	27H1801	£13.00	CABLE, tachometer	1	LHD only
26	GSD109	£9.16	CABLE, speedometer	1	RHD only
	GSD114	£7.96	CABLE, speedometer	1	LHD only
27	AHH5323	£14.86	TUBE, oil gauge to fitting	1	
28	2K4936	£0.16	WASHER, leather, oil tube	1	
29	AAA627	£13.20	OIL PIPE, flexible	1	all Coupes
30	AAA628	£9.76	FITTING, tube to flex pipe	1	
31	AFH1712	£16.40	DASH SUPPORT, RH	2	
32	AFH1713	£16.40	DASH SUPPORT, LH	2	
33	AFH4520	£26.50	BEZEL, speaker	1	all Coupes & Twin Cam 1600cc MkII Roadster
34	AFH5477	£53.05	TRIM, dash bottom, LHD	1	1600cc MkII & Twin Cam Roadster
	AFH5476	£62.95	TRIM, dash bottom, RHD	1	
	AFH4489	£74.95	TRIM, dash bottom, LHD	1	
	AFH4488	£59.95	TRIM, dash bottom, RHD	1	
35	BHA4081K	£7.55	CLIP SET, temp. sender tube	1	



37	AJH5178	£1.13	RING, rubber, large, (4")	2	
38	17H1642	£0.58	RING, rubber, small, (2")	2	
39	17H1304	£1.22	KNURLED NUT, large	4	speedo & tachometer
	17H932	£1.22	KNURLED NUT, small	2	fuel & dual gauges
40	AHH5287	£5.86	BRACKET, horn button	1	
	GKS2002X	£36.70	GROMMET SET, bulkhead	1	(33 pieces)
41	AAA643	£1.36	GROMMET, oil pipe	1	
42	ACB8474	£1.75	GROMMET	2	speedo & tachometer cables
43	600395	£0.95	GROMMET	1	temp. gauge (capillary)
45	2H3383	£20.40	HORN BUTTON	1	
46	107936	£16.25	IGNITION SWITCH BODY	1	
47	24G1345	£7.15	LOCK & 2 KEYS	1	
	17H2475	£1.15	KEY, blank, FS series	a/r	
49	AMK5607	£80.95	TURN SIGNAL SWITCH	1	
50	27H5511	£4.85	HANDLE, original type, black†	1	
	11K9308	£7.66	HANDLE, replacement, white	1	
51	17H5483	£0.72	SCREW for handle	1	
52	3H3098	£23.45	HEADLIGHT SWITCH	1	
53	AHH5360	£3.95	KNOB, headlight switch†	1	with letter 'L'
54	BHA4278	£59.20	SWITCH, panel light	1	

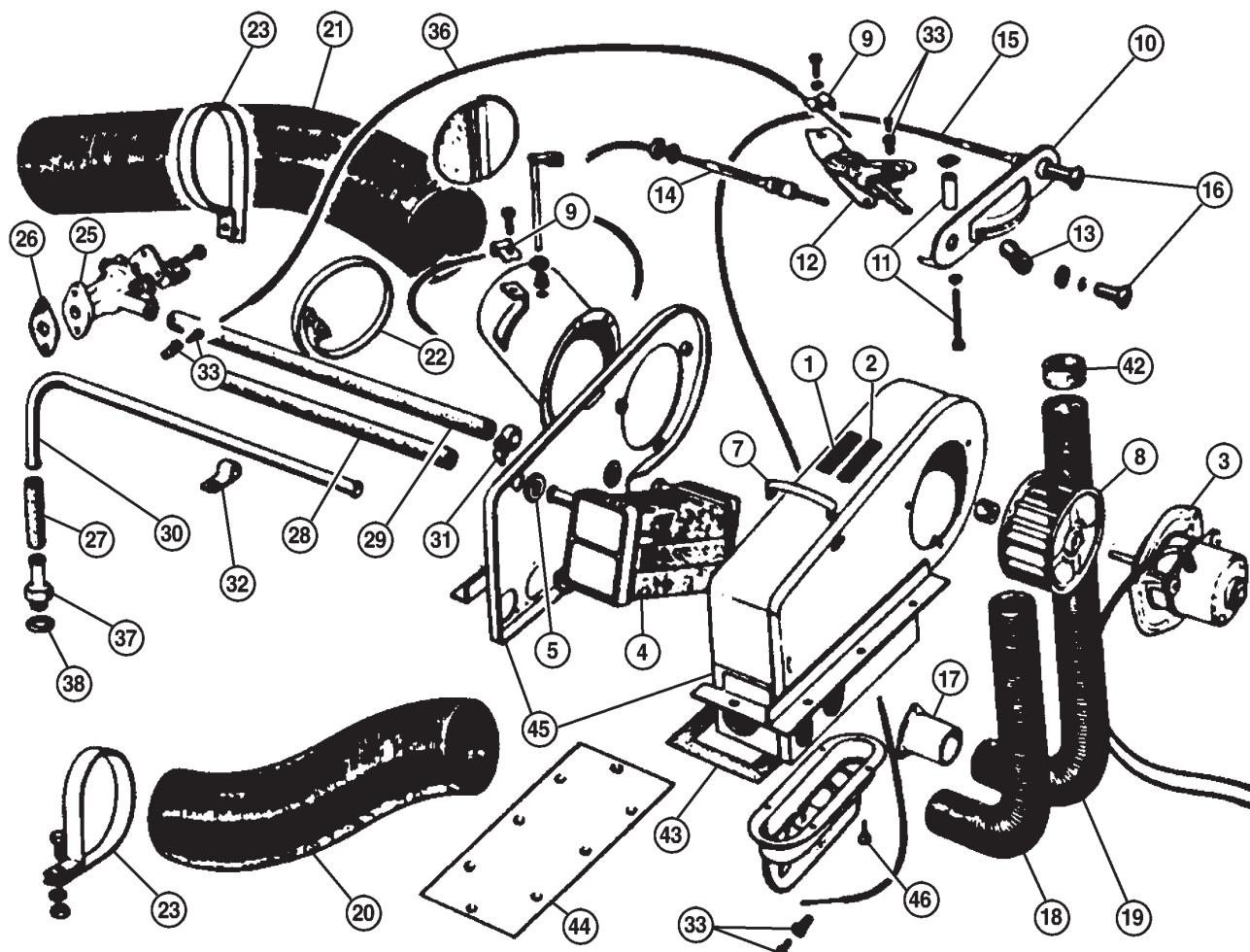
57	AHH5364	£3.95	KNOB, wiper switch†	1	with letter 'W'
58	2H4841	£10.96	SWITCH, map light	1	with correct knob
59	AHH5362	£3.95	KNOB, map light†	1	
60	2H4841	£10.96	SWITCH, fog or driving lamp	1	with plain unlettered knob
61	AHH5366	£3.95	KNOB, fog light switch†	1	with letter 'F'
	GKS2001X	£20.40	DASH KNOB SET	1	

†Note: Order our dash knob set, and save over individual prices. Set includes all 8 knobs marked † on this page, plus 3 knobs for heater control.

62	BHA4283	£27.95	MAP LIGHT	1	
63	37H5426	£13.20	COVER	1	
64	606078A	£13.80	GLASS	1	
65	GLB987	£0.65	BULB	1	
66	17H5302	£1.36	SEALING RING	1	
67	37H5182	£21.40	LAMP, turn indicator	1	
68	AJG5046	£3.95	JEWEL, green	1	
69	GLB987	£0.65	BULB	1	
70	AAA3763	£0.61	WASHER, behind jewel	1	
71	27H397	£9.16	BEZEL, replacement 4", speedo & tach	a/r	
72	AJH5182	£10.15	BEZEL, replacement 2", fuel & temp. gauges	a/r	

When MGA's were set up for left hand drive, the instrument positions were not changed accordingly. It is a good idea to change the fuel gauge and combination gauge position, as the ignition key switch is located above this important gauge. Your key ring & assorted keys will block your view of the gauge and you may well be distracted by having to move things out of the way in order to see what is going on with your engine. Some owners have also found it desirable to change tachometer and speedometer positions. When working with the dash wiring for any reason, it is a pretty good idea to disconnect the battery! Failure of the green flasher pilot lamp to light when the indicator is flashing is most often a bad earth at the bulb fitting behind the dash. Reach behind the dash and give the bulb holder a turn or two against the dash to tighten, and clean the connection.

55	AHH5368	£3.95	KNOB, panel light switch†	1	with letter 'P'
56	2H4841	£10.96	SWITCH, wiper	1	with plain unlettered knob



Heating & Ventilation

ill	Part Number	Price £ea.	Description	Req.	Details
1	CRCP302	£2.56	PLATE, 'Smiths'	1	
2	CRCP303	£2.86	PLATE, 'Caution'	1	
3	37H7913	£77.95	BLOWER MOTOR, replacement	1	new
4	37H7914	£82.94	HEATER MATRIX	1	
5	7H1993	£0.86	GROMMET	2	
7	17H1595	£0.95	CLIP, side cover	4	
8	515825	£9.65	FAN	1	
9	27H1193	£1.38	CLAMP, cable	3	
10	17H518	£8.95	PANEL, heater control	1	
11	27H1208K	£4.24	BOLT & SPACER	2	
12	7H1985	£32.65	LEVER & SWITCH	1	
13	17H490	£3.95	KNOB, heater blower, with letter 'B'†	1	
14	611284	£29.56	CABLE, air control	1	less knob
15	612262	£28.55	CABLE, demister control	1	
16	17H827	£3.95	KNOB, control cables†	2	
	GKS2001X	£20.40	DASH KNOB SET	1	

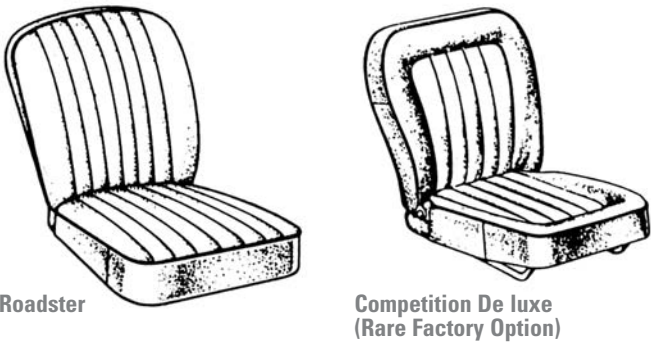
†Note: Order our dash knob set, and save over individual prices. Includes all dash 11 knobs.

17	AHH5426	£13.55	TUBE, defroster	2	
18	AHH5427	£6.46	AIR HOSE, 14", original type*	1	
19	AHH5428	£10.85	AIR HOSE, 25", original type*	1	
20	AHH5394	£15.60	AIR HOSE, 4" x 18", original type*	2	
21	AHH5430	£28.55	AIR HOSE, 4" X 31", original type*	1	

*Note: These hoses are supplied compressed in length, and must be stretched to correct length for installation.

22	14G800	£3.95	CLAMP, for 4" air hose	4	
23	AHH5714	£2.75	CLAMP, for 4" air hose	3	
25	BHA5298	£18.25	VALVE, heater shut off	1	
26	12H3868	£0.35	GASKET	1	
	AHH5434K	£7.45	WATER HOSE SET	1	
27	AHH5434	£1.66	HOSE, 2 1/2"	1	
28	AHH5437	£2.95	HOSE, 12 1/2"	1	
29	AHH5438	£2.95	HOSE, 14"	1	
30	AHH5435	£10.75	PIPE	1	
31	CS4012	£1.15	HOSE CLIP, wire type	6	alternatives
	GHC11020	£1.55	HOSE CLIP, jubilee type	6	
32	CP110125	£0.35	CLIP	2	
33	24G1482K	£1.96	CABLE STOP & SCREW	4	
36	BHH679	£4.85	CABLE, water valve	1	
37	AMK8847	£7.96	PIPE ADAPTER	1	
38	232043A	£0.56	WASHER	1	
42	AHH5429	£4.36	ADAPTOR	2	
43	AHH5253	£4.55	SEAL, heater mounting, rubber	1	
44	AHH5252	£43.85	BLANKING PLATE	1	when heater is not fitted
45	AHH5423	£331.94	HEATER BOX	1	
46	AB606021	£0.17	SCREW, securing vent flap	4	

Note: Demister vents should be mounted with the vent opening toward the windscreen.



Seat Components

Interior Trim & Fittings: We not only stock High Quality interior trim for the MGA, we also manufacture it in our own upholstery shop. So whether you are planning a complete restoration or just wish to renew your seat covers, we really do have everything you need. For full detailed listings please contact your nearest Moss branch.

Seat Cover Kits

Our complete seat kits are a unique combination of concours quality, practicality and economy. Features include piping in contrasting colours when appropriate and matching padded centre armrests. Our leather seat kits are perfect reproductions of the originals with leather seating surfaces and vinyl non-wearing surfaces. Proper pleat placement and correct stitching make these the best seat cover replacement kits you can buy. The vinyl kits, like our leather kits, offer premium materials and factory original styles. Whilst we make every effort to match colours as closely as possible, dye lots do vary. For a guaranteed 'close as humanly possible' match, it is recommended that you order your interior as a complete kit. For free samples of our upholstery materials, please request a sample.

Note: Other colourways from those shown below are available to special order.

Leather Seat Cover Kits

ill	Part Number	Price £ea.	Description	Req.	Details
	SCA2001	£515.95	SEAT COVER KIT, black/white piping	1	leather, Roadster
	SCA2007	£Call	SEAT COVER KIT, black/white piping	1	leather, Coupe
	SCA2018	£696.95	SEAT COVER KIT, black/white piping	1	leather, Competition De luxe
	SCA2004	£515.95	SEAT COVER KIT, black/black piping	1	leather, Roadster
	SCA2005	£Call	SEAT COVER KIT, black/black piping	1	leather, Coupe
	SCA2020	£Call	SEAT COVER KIT, black/black piping	1	leather, Competition De luxe
	SCA2003	£515.95	SEAT COVER KIT, black/blue piping	1	leather, Roadster
	SCA2002	£515.95	SEAT COVER KIT, black/red piping	1	leather, Roadster
	SCR2001	£594.95	SEAT COVER KIT, red/red piping	1	leather, Roadster
	SCR2002	£Call	SEAT COVER KIT, red/red piping	1	leather, Coupe
	SCR2004	£829.96	SEAT COVER KIT, red/red piping	1	leather, Competition De luxe

Vinyl Seat Cover Kits

	SCA2012	£369.95	SEAT COVER KIT, black/white piping	1	vinyl, Roadster
	SCA2015	£Call	SEAT COVER KIT, black/white piping	1	vinyl, Coupe
	SCA2009	£Call	SEAT COVER KIT, black/black piping	1	vinyl, Roadster
	SCA2017	£Call	SEAT COVER KIT, black/black piping	1	vinyl, Coupe
	SCR2003	£392.95	SEAT COVER KIT, red/red piping	1	vinyl, Roadster
	SCR2005	£Call	SEAT COVER KIT, red/red piping	1	vinyl, Coupe

Moss Complete Seats

For those needing both seats and upholstery, Moss now offers a complete, ready to bolt on brand new seat assemblies. These seats offer a price competitive option to the lengthy labour intensive task of having your existing seats rebuilt and recovered by a local specialist.

Complete Seat Assemblies

	SAA2001	£1,225.96	SEAT ASSEMBLY, black/white piping	1	Roadster
	SAA2008	£Call	SEAT ASSEMBLY, black/white piping	1	Competition De luxe
	SAA2004	£1,225.96	SEAT ASSEMBLY, black/black piping	1	Roadster
	SAA2011	£1,765.96	SEAT ASSEMBLY, black/black piping	1	Competition De luxe
	SAA2003	£1,225.96	SEAT ASSEMBLY, black/blue piping	1	Roadster
	SAA2002	£1,225.96	SEAT ASSEMBLY, black/red piping	1	Roadster
	SAA2005	£1,225.96	SEAT ASSEMBLY, red/red piping	1	Roadster
	SAA2012	£1,765.96	SEAT ASSEMBLY, red/red piping	1	Competition De luxe

Seat Components

ill	Part Number	Price £ea.	Description	Req.	Details
1	AHH5511K	£29.56	SEAT SLIDE, pair, LH seat*	1	
	AHH5512K	£29.56	SEAT SLIDE, pair, RH seat*	1	
	GBK2112X	£18.16	SEAT SLIDE INSTALLATION KIT*	1	
2	AFH2607	£81.95	BASE, LH*	1] (plywood, with riser & screen)
	AFH2606	£81.95	BASE, RH*	1	
3	AFH5805	£48.95	SEAT FOAM, bottom, LH*	1] Roadster & Coupe
	AFH5804	£48.95	SEAT FOAM, bottom, RH*	1	
	SFA2005	£38.95	PAD, seat back	2	
	SFA2004	£236.95	SEAT FOAM SET*	1	competition seats
	SBB2001	£9.16	SEAT SQUAB BACKBOARD*	2	Roadster & Coupe
	SFA2001	£171.95	SEAT FRAME, RH	1] Roadster
	SFA2002	£171.95	SEAT FRAME, LH	1	

*Note: These items are for 'standard' Roadster & Coupe seats only. They do not fit the competition De luxe seat.

GBK2111X	£6.85	PANEL SCREW SET	1	
(A complete set of original type screws (50 x AD604043) & washers (50 x FWP106) for installing door & trim panels (included in all of our panel kits).				

Seat Belts

The replacement belts come with fittings and are sold individually.

Note: Only the MGA 1622cc MkII had provision for captive nuts to mount seat belts. Please contact your nearest Moss branch for full details.

SBS300/30RED	£35.70	MODERN STATIC STALK TYPE, red	1	each
SBS300/30	£23.95	MODERN STATIC STALK TYPE, black	1	each
SBS514/30RED	£56.10	TWIN RELEASE BUCKLE, red	1	each
SBS514/30	£42.85	TWIN RELEASE BUCKLE, black	1	each
AKF1646B	£52.96	PERIOD STYLE BELT	1	each
TT7968	£6.16	REINFORCING PLATES	1	pair
TT7969	£4.50	BOLTS & SPACERS	1	car set

Carpet Kits

Our high quality, hard wearing carpet kits are carefully patterned and cut to ensure a proper fit with ease of installation, these Moss made carpet sets include the correct rubber heel mat, all necessary studs, snaps, and edge binding where original.

Note: Carpet sets manufactured from 80/20 wool/synthetic material are available to special order.

Main Carpet Set

CSA2001	£173.95	MAIN CARPET SET, black	1	Roadster & Coupe, RHD
CSR2001	£169.96	MAIN CARPET SET, red	1	Roadster & Coupe, RHD
CSA2003	£173.95	MAIN CARPET SET, black	1	Roadster & Coupe, LHD
CSR2003	£169.96	MAIN CARPET SET, red	1	Roadster & Coupe, LHD

Heel Mat - Rubber

CRM2001X	£7.96	HEEL MAT, rubber	1	all models
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Rear Carpet Set

CSA2005	£49.96	REAR CARPET SET, black	1	Roadster
CSR2005	£47.95	REAR CARPET SET, red	1	Roadster
CSA2007	£55.96	REAR CARPET SET, black	1	Coupe
CSR2007	£55.96	REAR CARPET SET, red	1	Coupe

Boot Carpet Set

CSA2009	£90.95	BOOT CARPET SET, black	1	Roadster & Coupe
CSR2009	£101.95	BOOT CARPET SET, red	1	Roadster & Coupe

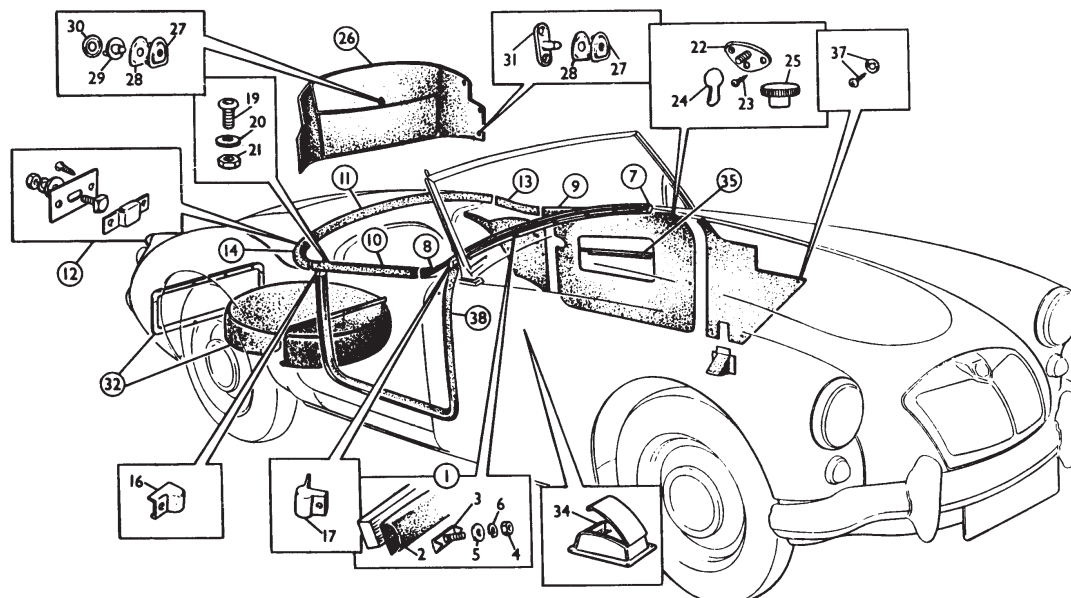
Spare Tyre Cover

AFH2571/2	£99.95	SPARE TYRE COVER, black	1	Roadsters & 1500cc Coupe
AFH2573/2S	£99.95	SPARE TYRE COVER, red	1	Roadsters & 1500cc Coupe
AFH6656	£84.95	SPARE TYRE COVER, black	1	1600cc & MkII Coupe
AFH6656R	£84.95	SPARE TYRE COVER, red	1	1600cc & MkII Coupe

Carpet Fittings

552650	£0.95	SOCKET, 'Lift-the-dot'	16	
552651	£0.25	CLINCH PLATE	16	for 'Lift-the-dot' socket
552667	£0.95	PEG, 'Lift-the-dot'	12	for wood panels
97H717X	£0.78	PEG, 'Lift-the-dot'	4	for steel panels
WL700101	£0.10	WASHER, locking, (for 97H717X)	4	
GHF206	£0.05	NUT, (for 97H717X)	4	

For the latest prices, please visit www.moss-europe.co.uk



Cockpit Trim Panel Kits

De luxe Panel Kits: Made as original from durable vinyl, the de luxe kit includes two front kick panels, two front chassis covers, two door panels, two assembled door pockets for the Roadsters and two rear kick panels. The kit also includes sufficient vinyl and piping to cover all door and cockpit rails, and 1600cc MkII and Coupe dashboards, and black vinyl to cover MkII and Coupe scuttle panels (between dash and windscreen). For a free sample of the materials please contact your nearest Moss branch.

Basic Panel Kits: While not as complete as our de luxe kits, these budget kits (for Roadsters only) are made to the same quality. These kits include two door panels, two front kick panels, two front chassis covers that are fully finished and ready to install. The kit also includes sufficient vinyl and piping to cover all cockpit rails, late vinyl-covered dashboards and existing door pockets.

Vinyl Trim Panel Kits

ill	Part Number	Price £ea.	Description	Req.	Details
	TKA2007	£306.95	TRIM PANEL KIT, black/white piping	1	vinyl, Roadster De Luxe kit
	TKA2003	£213.95	TRIM PANEL KIT, black/white piping	1	vinyl, Roadster Basic kit
	TKA2011	£651.95	TRIM PANEL KIT, black/white piping	1	vinyl, Coupe De Luxe kit
	TKA2005	£306.95	TRIM PANEL KIT, black/black piping	1	vinyl, Roadster De Luxe kit
	TKA2001	£213.95	TRIM PANEL KIT, black/black piping	1	vinyl, Roadster Basic kit
	TKA2009	£651.95	TRIM PANEL KIT, black/black piping	1	vinyl, Coupe De Luxe kit
	TKA2006	£306.95	TRIM PANEL KIT, black/red piping	1	vinyl, Roadster De Luxe kit
	TKA2002	£213.95	TRIM PANEL KIT, black/red piping	1	vinyl, Roadster Basic kit
	TKA2010	£Call	TRIM PANEL KIT, black/red piping	1	vinyl, Coupe De Luxe kit
	TKR2001	£218.95	TRIM PANEL KIT, red/red piping	1	vinyl, Roadster Basic kit
	TKR2002	£306.95	TRIM PANEL KIT, red/red piping	1	vinyl, Roadster De Luxe kit
	TKR2003	£573.95	TRIM PANEL KIT, red/red piping	1	vinyl, Coupe De Luxe kit

Cockpit Fittings

1	AFH2555K	£69.95	FRONT RAIL, uncovered	1	rubber, hardware, end caps
2	AFH2555X	£16.80	RUBBER STRIP	1	
3	AFH1900	£2.20	'T' BOLT	6	
4	GHF206	£0.05	NUT	6	
5	PWZ203	£0.10	WASHER, plain	6	
6	WL700101	£0.10	WASHER, locking	6	
7	AFH2557X	£11.65	DOOR CORNER RAIL, LH	1	aluminium
8	AFH2556X	£11.65	DOOR CORNER RAIL, RH	1	
9	AFH2557	£25.50	DOOR TOP RAIL, LH	1	
10	AFH2556	£25.50	DOOR TOP RAIL, RH	1	wood
11	AFH2556	£27.55	REAR COCKPIT RAIL	1	
12	AFH2819K	£18.35	HARDWARE SET, rear rail	1	
	AFH2110K	£9.60	HARDWARE SET, door rails	2	item 20 not included
13	AFH2559	£16.30	REAR CORNER RAIL, LH	1	aluminium
14	AFH2558	£16.30	REAR CORNER RAIL, RH	1	
	AFH2574-7	£21.95	DOOR SEAL FINISHER SET	1	chrome
16	AFH2576	£6.55	FINISHER, RH, rear*	1	
	AFH2577	£6.55	FINISHER, LH, rear*	1	
17	AFH2574	£6.55	FINISHER, RH, front	1	
	AFH2575	£6.55	FINISHER, LH, front	1	
	AB606053	£0.25	SCREW, chrome, finisher	8	

*Note: The rear door seal finishers supplied are the type used prior to car number 101292 (ie. the last 7800 cars). Although the late finishers are not available, the early ones may be easily trimmed to match them.

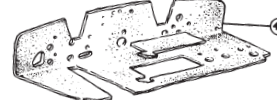
19	AFH1744	£5.45	SOCKET, side screen	2
20	AFH2579	£1.22	WASHER	2
21	FNZ208	£0.60	NUT, for socket	2
22	AAA5154	£8.65	PLATE, side screen	2
23	AD608053	£0.20	SCREW	6
24	MB19331	£6.40	NUT, side screen	2 1500cc
25	AFH6620	£3.85	NUT, side screen	2 1600cc & MkII

Side Screen Stowage Bags

Completely pre-cut & sewn ready for simple installation behind the seats. Order the colour to match your interior, tan, red or black.

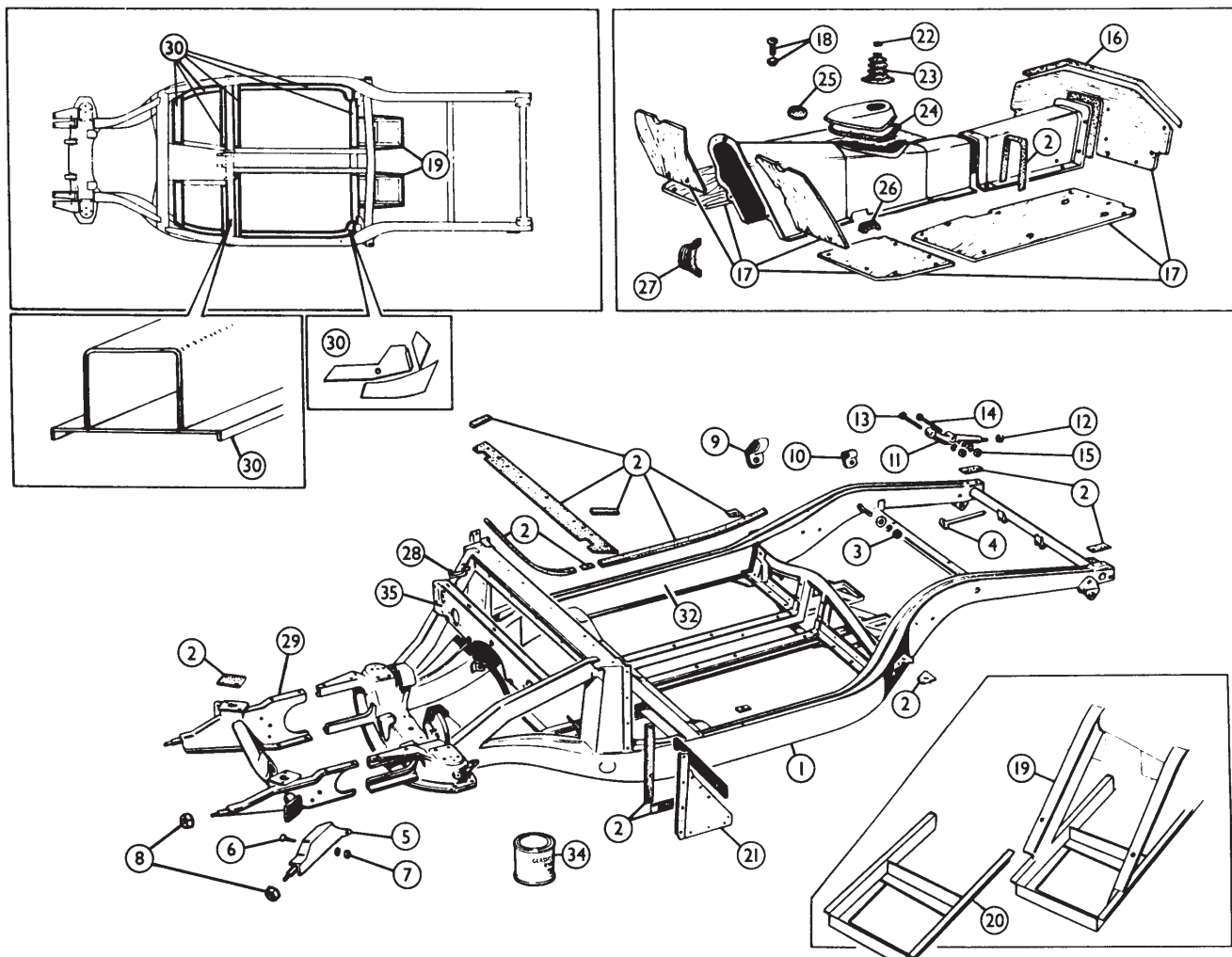
Note: These stowage bags are not included in the combination upholstery kits.

26	AFH6856	£161.95	STOWAGE BAG, black	1	1500cc & 1600cc to (c)78249
	AFH6854	£161.95	STOWAGE BAG, red	1	
	AFH6855	£161.95	STOWAGE BAG, tan	1	
	AFH6856	£161.95	STOWAGE BAG, black	1	1600cc from (c)78250, & MkII
	AFH6854	£161.95	STOWAGE BAG, red	1	
	AFH6855	£161.95	STOWAGE BAG, tan	1	
27	552650	£0.95	FASTENER, 'Lift the dot'	7	
28	552651	£0.25	CLINCH PLATE	7	
29	7H9964	£0.95	PRONGED CLINCH	1	
30	7H9960	£0.46	PLATE CLINCH	1	
31	LFP116	£1.10	STUD, flanged	6	
32	AFH2571/2	£99.95	SPARE TYRE COVER, black	1	all Roadsters & 1500cc Coupes
	AFH2573/2S	£99.95	SPARE TYRE COVER, red	1	
	AFH5786/2	£96.95	SPARE TYRE COVER, grey	1	1600cc & MkII Coupes
	AFH6656	£84.95	SPARE TYRE COVER, black	1	
	AFH6656R	£84.95	SPARE TYRE COVER, red	1	
	AFH6655	£84.95	SPARE TYRE COVER, grey	1	
33	AFH1731	£12.55	FRAME, (spare wheel cover)	1	
34	AHH7061	£21.40	ASHTRAY	1	original factory option
35	AFH1899	£5.95	STIFFENER, door panel	2	
(These stiffener bars should be painted to match the door panels. They're often missing, but are necessary to properly support the door panels).					
37	GBK2111X	£6.85	SCREW SET, door & trim panels	1	
(Includes 50 chrome screws & 50 chrome cup washers).					
38	724031M	£7.66	DOOR SEAL, black velour/rubber	a/r	replacement type sold per metre
	DER5001M	£Call	DOOR SEAL, red velour/rubber	a/r	
	KGA817M	£6.95	DOOR SEAL, black plastic/rubber	a/r	



40	AFH5596	£79.94	UNDER DASH PAD SET	1	Coupe, RHD
	AFH5597	£74.95	UNDER DASH PAD SET	1	Coupe, LHD

This reproduction of the original Coupe sound-deadener pads fit Roadsters as well. Not only does it reduce cockpit engine noise, but it helps insulate against excess heat in the footwells. Makes motoring in your MGA much more comfortable.



MGA 'Sequential' Body Assembly

The sequential assembly of the MGA afforded simplicity and economy of effort in construction. Recalling how the car was assembled at the factory will be of great help when you attempt to take it apart and re-assemble it. The MGA line moved at the rate required to carry out the assembly correctly. There was a minimum of hurry, although the workers were able to assemble several hundred cars a week. MGA components were first built into sub-assemblies in side bays and 'hung' on the chassis as complete units. Engines, rear ends and interiors rapidly came together to make an MGA which was then driven off the line. Each car was inspected thoroughly before being consigned to a shipment. If you attempt to subvert the sequential system while working on your MGA it can cause problems. Don't fight it. Remember that one layer of parts removed will reveal another layer, and parts have to be disassembled in proper order.

Chassis

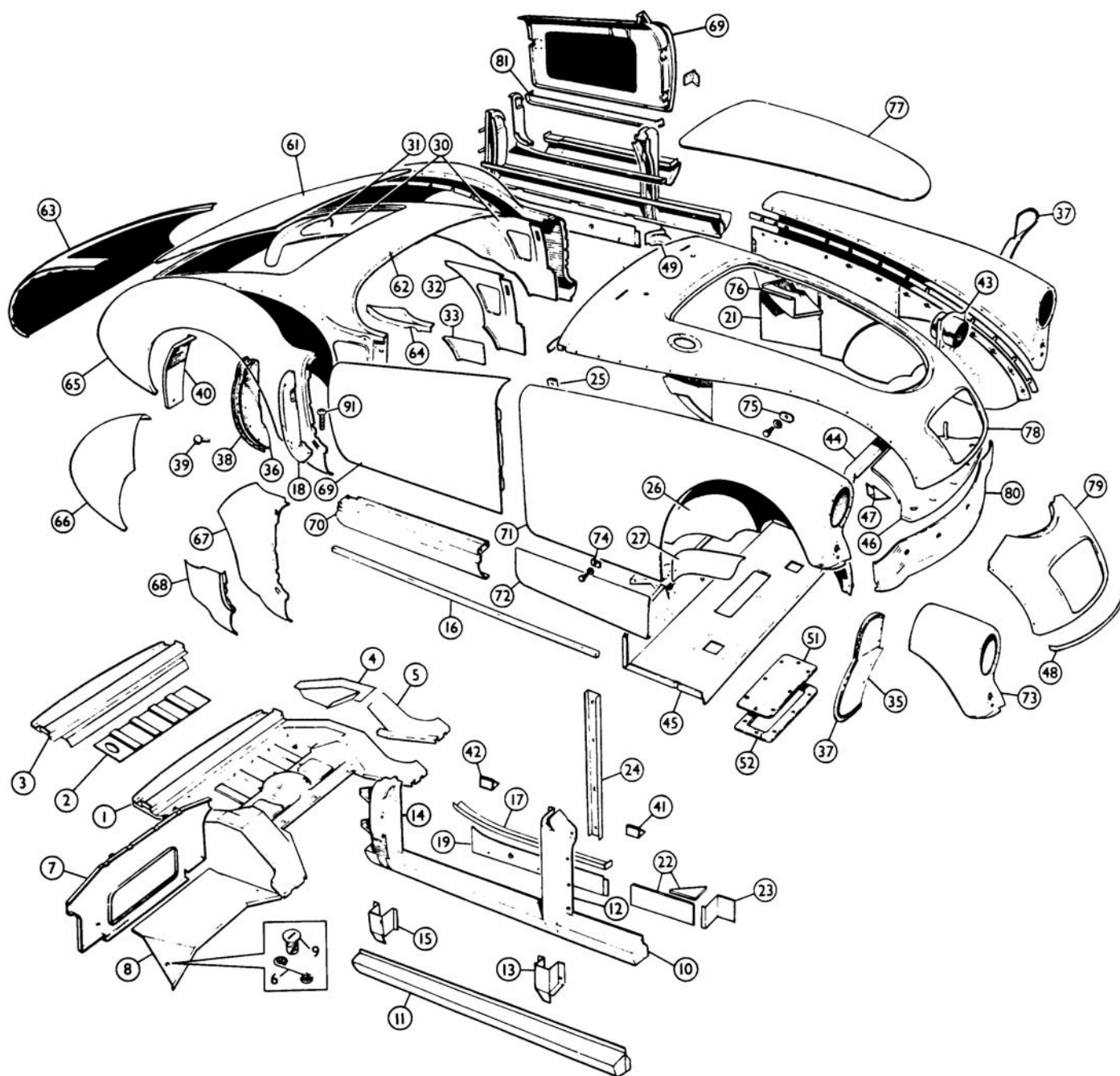
ill	Part Number	Price £ea.	Description	Req.	Details
1	AHH5002E	£Call	CHASSIS, reconditioned	1	1500cc
	AHH5950E	£Call	CHASSIS, reconditioned	1	1600cc
	AHH6131E	£Call	CHASSIS, reconditioned	1	1600cc MkII
	AHH5708E	£Call	CHASSIS, reconditioned	1	Twin Cam & De luxe

Chassis condition is a determining factor in deciding how far to go with your restoration. Most of the rust damage will occur on the passenger side of the car from the footwell to the rear support tube. A seriously rusted chassis will be completely perforated or have large sections completely missing in this area. Moss chassis repair sections will enable you to repair most chassis problems yourself. Cut away the remaining damaged metal and clamp the repair parts in place. Tack weld and trial fit an entire section before any final welding is carried out. To avoid warping, weld the rails at 2" to 4" intervals working from the centre of the piece.

2	AHH5177K	£56.70	PACKING SET, body mounting*	1	1500cc, 1600cc, MkII (28 pieces, complete)
3	GHF202	£0.10	NUT, rear, rebound strap	2	
4	2K6640	£3.25	STRAP, tail lamp cable	2	
5	AHH5140	£27.55	BRACKET, bumper, front, LH	1	
	AHH5139	£27.55	BRACKET, bumper, front, RH	1	
6	GHF120	£0.16	BOLT	6	
7	GHF201	£0.10	NUT	6	

8	GHF204	£0.18	NUT, front bumper to chassis	4	
9	AHH5248	£1.75	CLIP, battery cable & loom	6	
10	PCR407	£0.36	CLIP, tail lamp loom	2	
11	AHH5094	£69.95	BRACKET, bumper, rear, LH	1	
	AHH5093	£69.95	BRACKET, bumper, rear, RH	1	
12	GHF204	£0.18	NUT, bumper brackets	2	
13	HBZ730	£1.75	BOLT, bracket to chassis	2	forward
14	BH607321	£1.75	BOLT, bracket to chassis	2	rearward
15	GHF203	£0.16	NUT, bracket to chassis	4	
16	AHH5455	£4.85	SEAL, rear ramp	1	
17	AHH5262C	£99.95	FLOORBOARD SET, (7), (complete)	1	1500cc to (c)61503
	AHH5817C	£99.95	FLOORBOARD SET, (7), (complete)	1	1500cc from (c)61504, 1600cc, 1600cc MkII, Twin Cam, De luxe
	AHH5205C	£78.95	MAIN FLOORBOARD SET, (4)	1	inc. items marked 'A' in illustration
18	GBK2107X	£33.95	SCREW & WASHER SET	1	floorboard
19	473-200	£59.95	BRACKET, battery, RH	1	easily welded
	473-210	£59.95	BRACKET, battery, LH	1	to chassis
20	AHH6131B	£37.96	BOTTOM CRADLE, battery	2	
21	AHH5344	£19.40	COVER PLATE, LH	1	
	AHH5343	£19.40	COVER PLATE, RH	1	
22	AHH5388	£6.55	RING, gear lever boot top	1	
23	14A1468	£5.95	BOOT, gear lever*	1	
24	AHH5815X	£6.65	GASKET	1	
25	ACA5300	£1.96	PLUG, dipstick hole*	1	
26	AHH5194	£4.60	BUFFER	2	
27	AHH5838	£13.66	COVER, starter drive	1	1500cc from (c)61504, 1600cc & MkII
28	AHH5002X	£10.55	BRACKET, starter switch	1	
29	AHH5924	£178.94	EXTENSION, front chassis	1	
30	AHH6131/3	£149.95	FLOORBOARD RAIL REPAIR SET	1	
32	AHH6131/7	£85.96	REPAIR PANEL, side of chassis	2	
34	CCCB1BR	£17.95	CHASSIS PAINT, black enamel	a/r	500ml
35	AHH5923	£71.95	TOEBOARD PLATE, upper	1	

*Note: See 'Front Body Fittings' on page 46 and 'Rear Body Fittings' on page 47.



Body Panels

About our Body Panels

In the days when MGA's were in production, the highly sophisticated and technically accurate production processes involved in body-building currently in use, were no more than a twinkling in the eye of vehicle manufacturers. The production of body shell components was always inconsistent and thus one of the most important members of MGA production (and any other car for that matter) was the panel beater. His was the laborious task of making all the body shell components which did not fit perfectly together look as if they did. Without the panel beater, cars of that generation may have ended up looking somewhat surreal.

At our workshop we have successfully re-tooled and re-jigged a totally comprehensive range of traditionally hand built panels unparalleled in quality. Be warned however that our panels will fit your vehicle just as well as any genuine BMC panel which you may have stored in your garage or loft for years.

Remember, that to create that perfect fit a traditional panel beater has spent many years learning his trade. We strongly suggest that you try the panel on your MGA before painting and, if the panel does not fit perfectly, think very carefully before picking up that hammer. Please note that if you cut, tweak, paint, stand on, twist or otherwise adjust that panel, then you own it, irrevocably. No returns accepted, no refunds offered.

For Floorboard sets please refer to 'Chassis' on page 40.

Ill	Part Number	Price £ea.	Description	Req.	Details
1	AFH1874	£1,099.96	FLOOR PANEL, boot	1	
2	AFH1874/5	£104.95	REPAIR PANEL, boot centre	1	
3	AFH1874/7	£79.96	REPAIR PANEL, boot rear	1	
4	AFH1874/4	£35.95	REPAIR PANEL, LH, centre side	1	
	AFH1874/3	£35.95	REPAIR PANEL, RH, centre side	1	
5	AFH1874/2	£49.96	REPAIR PANEL, LH, front side	1	
	AFH1874/1	£49.96	REPAIR PANEL, RH, front side	1	
6	7H9828	£2.26	SPRING, retaining	2	
7	AFH1585	£199.96	REAR BULKHEAD PANEL	1	all except 1600cc Coupe
8	AFH1663	£74.95	BATTERY COVER	1	1500cc & 1600cc
	AFH6866	£79.96	BATTERY COVER	1	1600cc MkII
9	AHH7210	£4.75	FASTENER, battery cover	2	
10	AFH1620	£199.96	SILL & PILLAR, RH	1	Roadster
	AFH1621	£199.96	SILL & PILLAR, LH	1	
	AFH3882	£234.95	SILL & PILLAR, RH	1	Coupe
	AFH3883	£234.95	SILL & PILLAR, LH	1	
11	AFH1620/2	£80.95	INNER SILL, with end caps, RH	1	
	AFH1621/2	£80.95	INNER SILL, with end caps, LH	1	
12	AFH1620/1	£80.95	'A' post PILLAR, RH	1	
	AFH1621/1	£80.95	'A' post PILLAR, LH	1	

13	AFH16201RP	£16.96	REPAIR PIECE, 'A' post bottom	1	lower 3", RH
	AFH16201RP	£16.96	REPAIR PIECE, 'A' post bottom	1	lower 3", LH
14	AFH1620/3	£59.95	'B' post PILLAR, RH	1	Roadster
	AFH1621/3	£59.95	'B' post PILLAR, LH	1	
14	AFH3882/2	£104.95	'B' post PILLAR, RH	1	Coupe
	AFH3883/2	£104.95	'B' post PILLAR, LH	1	
15	AFH16213RP	£16.06	REPAIR PIECE, 'B' post bottom	1	lower 3", RH
	AFH16213RP	£16.06	REPAIR PIECE, 'B' post bottom	1	lower 3", LH
16	AFH3752K	£40.80	FINISHER STRIP, sill bottom, pair	1	57" long, as original
17	AFH1658	£18.05	SILL PLATE, RH	1	
	AFH1659	£18.05	SILL PLATE, LH	1	
18	AFH7510	£69.95	SHUT FACE PANEL, RH	1	
	AFH7511	£69.95	SHUT FACE PANEL, LH	1	
	AFH3786	£89.95	SHUT FACE PANEL, RH	1	
	AFH3787	£89.95	SHUT FACE PANEL, LH	1	
19	AFH1656	£16.90	CLOSING PANEL, inner sill, RH	1	
	AFH1657	£16.90	CLOSING PANEL, inner sill, LH	1	
21	AFH4894/1	£255.95	CLOSING PANEL, wheel arch, RH	1	
	AFH4895/1	£255.95	CLOSING PANEL, wheel arch, LH	1	
22	AFH4894/8	£11.50	REPAIR PANEL, wheel arch brace	1	RH
	AFH4895/8	£11.50	REPAIR PANEL, wheel arch brace	1	LH
23	AFH4894/9	£10.80	REPAIR PIECE, sill to wheel well	1	RH
	AFH4895/9	£10.80	REPAIR PIECE, sill to wheel well	1	LH
24	AFH4894/6	£9.80	CHANNEL, reinforcing	2	
25	AFH4894/4	£29.95	MOUNTING, windscreen stanchion	1	RH
	AFH4895/4	£29.95	MOUNTING, windscreen stanchion	1	LH
26	AFH4894/2	£306.95	WHEEL ARCH, RH	1	
	AFH4895/2	£306.95	WHEEL ARCH, LH	1	
27	AFH4894/3	£9.35	REINFORCEMENT	1	RH wheel well
	AFH4895/3	£9.35	REINFORCEMENT	1	LH wheel well
30	AFH1754/1	£480.95	INNER WING, rear, RH	1	Roadster
	AFH1754/2	£480.95	INNER WING, rear, LH	1	
	AFH6650/3	£429.95	INNER WING, rear, RH	1	Coupe
	AFH6650/4	£429.95	INNER WING, rear, LH	1	
31	AFH1754/6	£52.96	REPAIR PIECE, rear, LH	1	
	AFH1754/5	£52.96	REPAIR PIECE, rear, RH	1	
32	AFH1754/4	£77.95	REPAIR PIECE, front, LH	1	Roadster
	AFH1754/3	£77.95	REPAIR PIECE, front, RH	1	
	AFH6650/2	£73.96	REPAIR PIECE, front, LH	1	Coupe
	AFH6650/1	£73.96	REPAIR PIECE, front, RH	1	
33	AFH17544RP	£14.20	REPAIR PIECE, lower front, LH	1	
	AFH17543RP	£14.20	REPAIR PIECE, lower front, RH	1	
35	AFH1702	£74.95	SPLASH PLATE, front, RH	1	original spec
	AFH1703	£74.95	SPLASH PLATE, front, LH	1	with rivet-on seals
	AFH1702B	£26.95	SPLASH PLATE, front, RH	1	alternative
	AFH1703B	£26.95	SPLASH PLATE, front, LH	1	with push-on seals
36	AFH4782	£38.56	SPLASH PLATE, rear, forward, RH*	1	original spec
	AFH4783	£38.56	SPLASH PLATE, rear, forward, LH*	1	with rivet-on seals
	AFH4782B	£23.95	SPLASH PLATE, rear, forward, RH*	1	alternative
	AFH4783B	£23.95	SPLASH PLATE, rear, forward, LH*	1	with push-on seals

*Note: These splash plates were fitted on Roadsters from (c)29935 and all Coupes. Although not original we recommend fitment to earlier cars for protection of the 'B' posts.

	AFH1710K	£31.60	SEAL SET, splash plate, front & rear	1	original rivet type
37	AFH1710	£5.95	SEAL, front, RH	1	
	AFH1711	£5.95	SEAL, front, LH	1	
38	AFH4784	£5.95	SEAL, rear, RH	1	
	AFH4785	£5.95	SEAL, rear, LH	1	
39	BRP906K	£7.66	SPLIT RIVET SET	1	
	BHH626M	£2.95	SEAL, front, push-on type	2	
	BHH626	£2.80	SEAL, rear, push-on type	2	
40	AFH1704	£69.95	SPLASH APRON	1	rear of RH rear wing
	AFH1705	£69.95	SPLASH APRON	1	rear of LH rear wing
41	AFH4894/5	£19.60	MOUNTING, body to chassis	2	front
42	AFH1754/7	£20.20	MOUNTING, body to chassis	1	rear, RH
	AFH1754/8	£20.20	MOUNTING, body to chassis	1	rear, LH
43	AFH4894/7	£115.96	BRACKET, RH	1	air hose inlet
	AFH4895/7	£115.96	BRACKET, LH	1	and radiator support
44	AFH1521/1	£111.95	PLATFORM, bonnet locking	1	
45	AFH1524	£459.95	BULKHEAD ASSEMBLY	1	
	AFH1524RP	£186.95	BULKHEAD REPAIR PANEL	1	
46	AFH900	£69.95	PANEL, radiator duct	1	1500cc, 1600cc
	AFH900A	£89.95	PANEL, radiator duct	1	1600cc MkII
47	AFH9001	£23.95	MOUNTING BRACKET, RH	1	radiator duct panel
	AFH9002	£23.95	MOUNTING BRACKET, LH	1	
48	AFH9003	£79.96	SKIRT PANEL, front valance	1	
49	AFH1624	£11.00	PILLAR TOP EXTENSION, RH	1	
	AFH1625	£11.00	PILLAR TOP EXTENSION, LH	1	
51	AHH5252	£43.85	COVER PLATE, heater aperture	1	when heater not fitted
52	AHH5253	£4.55	SEAL, sponge	1	heater/cover plate mounting
	AHH5253	£4.55	SEAL, cork	1	
61	AFH1577	£449.95	BOOT LID	1	
	AFH1577RP	£224.95	SKIN, boot lid	1	
62	AFH1871/5	£996.95	TONNEAU PANEL	1	Roadster

63	AFH1871/6	£312.95	VALANCE, rear	1	
64	AFH1871/3	£65.95	REPAIR PANEL, rear deck, RH	1	Roadster
	AFH1871/4	£65.95	REPAIR PANEL, rear deck, LH	1	
65	AFH7462	£663.95	REAR wing, RH, (steel)	1	
	AFH7462F	£86.95	REAR wing, RH, (fibreglass)	1	
	AFH7463	£659.95	REAR wing, LH, (steel)	1	
	AFH7463F	£86.95	REAR wing, LH, (fibreglass)	1	
66	AFH7462/3	£Call	REPAIR PANEL, rear, RH	1	
	AFH7463/3	£446.95	REPAIR PANEL, rear, LH	1	
67	AFH7462/2	£306.95	REPAIR PANEL, front, RH	1	
	AFH7463/2	£306.95	REPAIR PANEL, front, LH	1	
68	AFH7462/1	£91.96	REPAIR PIECE, lower front, RH	1	
	AFH7463/1	£93.95	REPAIR PIECE, lower front, LH	1	
	GBK2101X	£11.18	FITTING KIT, rear wing	2	
69	AFH1666	£Call	COMPLETE DOOR, RH	1	Roadster
	AFH1667	£Call	COMPLETE DOOR, LH	1	
	AFH1666/1	£145.96	DOOR SKIN, RH	1	Roadster
	AFH1667/1	£145.96	DOOR SKIN, LH	1	
	AFH4806/1L	£Call	DOOR SKIN, RH	1	LHD Coupe
	AFH4807/1L	£Call	DOOR SKIN, LH	1	
	AFH4806/1	£169.96	DOOR SKIN, RH	1	RHD Coupe
	AFH4807/1	£169.96	DOOR SKIN, LH	1	
70	AFH2624	£61.55	OUTER SILL PANEL, RH	1	
	AFH2625	£61.55	OUTER SILL PANEL, LH	1	
71	AFH6614	£694.96	FRONT WING, RH, (steel)	1	
	AFH6614F	£95.95	FRONT WING, RH, (fibreglass)	1	
	AFH6615	£694.96	FRONT WING, LH, (steel)	1	
	AFH6615F	£95.95	FRONT WING, LH, (fibreglass)	1	
72	AFH6614/2	£61.96	REPAIR PANEL, lower, RH	1	
	AFH6615/2	£61.96	REPAIR PANEL, lower, LH	1	
73	AFH6614/1	£349.96	REPAIR PANEL, front, RH	1	
	AFH6615/1	£347.95	REPAIR PANEL, front, LH	1	
	GBK2102X	£16.96	FITTING KIT, front wing	2	
74	AFH2546	£0.52	WING WASHER, lower	6	
75	AFH2627	£0.46	WING WASHER, upper	22	
76	AFH1503	£Call	BOX ASSEMBLY, air duct, LH	1	
	AFH1502	£Call	BOX ASSEMBLY, air duct, RH	1	
77	AFH4880	£714.95	BONNET	1	later style with slight bulge

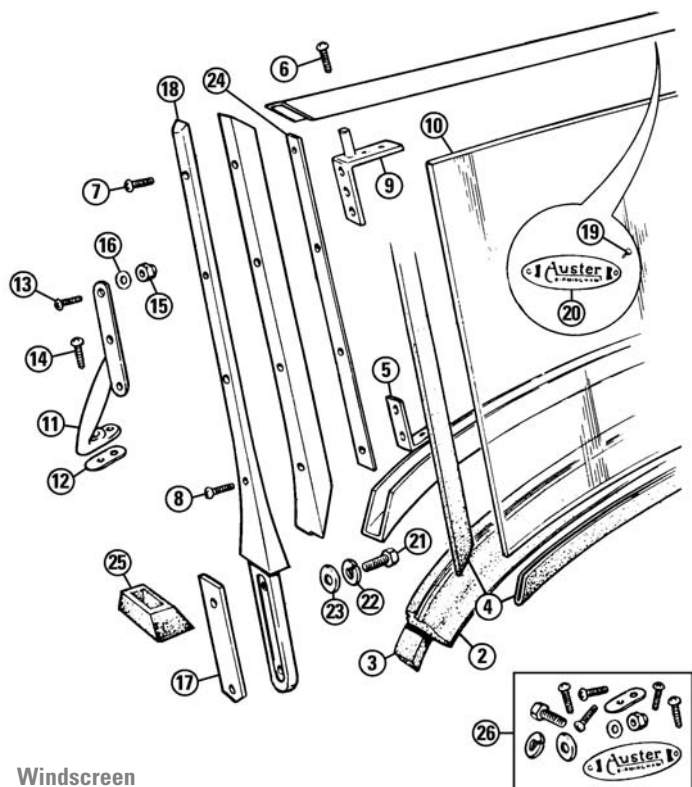
MGA bonnets changed subtly over the production period of the cars. Two lengths were made, 47 7/8" and 48 3/8". This could be the reason that you're having so much trouble fitting the bonnet on your car. The bonnet shape was changed to accommodate the Twin Cam camshaft cover which was higher than the push rod rocker box. There is a noticeable bump in the middle of these bonnets. When removing or installing a bonnet, put a carpet scrap or similar pad at the rear of the bonnet. This will prevent the bonnet from sliding off its hinges and scraping across the scuttle paint. It is a good idea to make sure that the bonnet catch is adjusted and working perfectly before the grill is mounted. If the bonnet sticks, the only way to get it up is to pry at the lip with a screwdriver, or go in through your new grille!

78	AFH1520	£944.95	FRONT SHROUD	1	Roadster
79	AFH1520/1	£393.95	REPAIR PANEL, front shroud	1	
80	AFH1896	£299.95	FRONT VALANCE, steel	1	
	AFH1896F	£44.90	FRONT VALANCE, fibre-glass	1	
	GBK2110X	£4.03	FITTING KIT, front valance	1	
81	AFH1666/2	£43.96	REPAIR SECTION, inner door, RH	1	Roadster
	AFH1667/2	£43.96	REPAIR SECTION, inner door, LH	1	
	AFH4806/2	£87.95	REPAIR SECTION, inner door, RH	1	Coupe
	AFH4807/2	£87.95	REPAIR SECTION, inner door, LH	1	

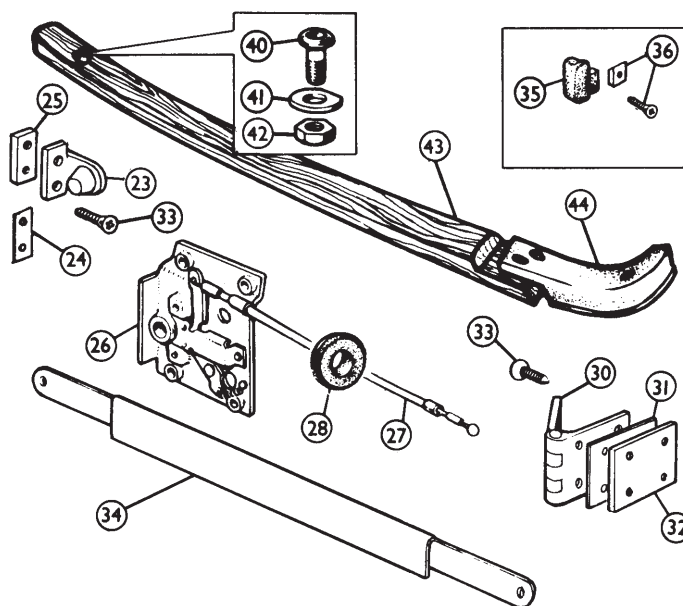
New & Reconditioned Body Shells

If your MGA Roadster has suffered from that dreaded rust bug and you are now contemplating a expensive full body shell restoration, then we have the answer. We can offer fully reconditioned original shells, rebuilt in our own workshops. These body shells (normally Roadster, but Coupe can be catered for) often imported from warmer/drier climates, are shot-blasted before having all sub-standard body work replaced. Since each body shell is unique the restoration costs vary. Consequently prices of the restored shells can only be supplied on application but are invariably at a lower cost than a fully rebuilt shell. To ensure a sound fit and to provide greater satisfaction for the owner we prefer to align the body shell ourselves onto the chassis for which it is destined.

AFH7490	£Call	BODY SHELL, complete	1	Roadster only
AFH7490E	£Call	BODY SHELL, reconditioned	1	



Windscreen



Door Fittings

Windscreen (Roadster)

For Coupe Models please refer to page 44.

ill	Part Number	Price £ea.	Description	Req.	Details
	AFH6769E	£Call	WINDSCREEN FRAME	1	re-chromed/exchange
2	704126	£10.45	SEAL, under windscreen	1	
3	AFH2868	£0.65	PACKING, windscreen ends	2	(5" long)
4	AFH1724	£6.95	GLAZING RUBBER	1	
5	AFH1715	£6.35	BRACKET, lower corner	2	
6	CMZ307	£0.25	SCREW, screen frame, top	4	
7	AJD2245	£0.65	SCREW, screen frame, side upper	6	3 upper holes each side
8	AJD2246	£0.46	SCREW, screen frame, side lower	2	1 lower holes each side
9	AFH2630	£13.20	BRACKET, upper corner, RH	1	
	AFH2631	£13.20	BRACKET, upper corner, LH	1	
10	AFH1720	£102.95	WINDSCREEN, plain glass	1	
	AFH1720T	£181.96	WINDSCREEN, green tinted glass	1	
11	AFH1722	£21.40	GRAB HANDLE, RH	1	
	AFH1723	£21.40	GRAB HANDLE, LH	1	
12	AFH1687	£1.25	PACKING, grab handle	2	
13	CMP307	£0.72	SCREW, grab handle to frame	6	
14	RMP316	£0.35	SCREW, grab handle to body	4	
15	AFH2809	£1.09	DOME NUT, grab handle	6	
16	PWZ203	£0.10	WASHER, plain	6	
17	AFH2547	£1.96	PACKING, windscreen post	a/r	
18	AFH1718	£173.95	WINDSCREEN POST, RH	1	
	AFH1719	£173.95	WINDSCREEN POST, LH	1	
19	FAS1	£0.25	RIVET, nameplate	2	
20	CRCP329	£2.26	AUSTER BADGE, windscreen	1	
21	BH606101	£0.55	BOLT, post to body	4	
22	GHF333	£0.10	WASHER, spring	4	
23	GHF302	£0.16	WASHER, plain	4	
24	AFH1714	£12.20	TAPPING PLATE, windscreen	2	
25	AFH1726	£2.40	GROMMET, windscreen post	2	
26	GBK2104X	£17.30	SCREW SET, windscreen frame	1	

(Includes items: 6, 7, 8, 12, 13, 14, 15, 16, 20, 21, 22 & 23).

Installing a Windscreen & Frame

One of the most familiar characteristics of the MGA is the small diagonal crack at the corner of the windscreen. This can be avoided, if upon installation, the mounting bolts are tightened up a little at a time. Work from side to side so the brackets are drawn up equally. The amount of packing required varies from car to car, especially if any crash repair has been carried out. Plan on replacing the screw set & corner brackets. These screws are BA thread and have usually been replaced with something else which damages the brackets. Rust attacks the lower brackets, while the upper are prone to cracking and should be carefully inspected.

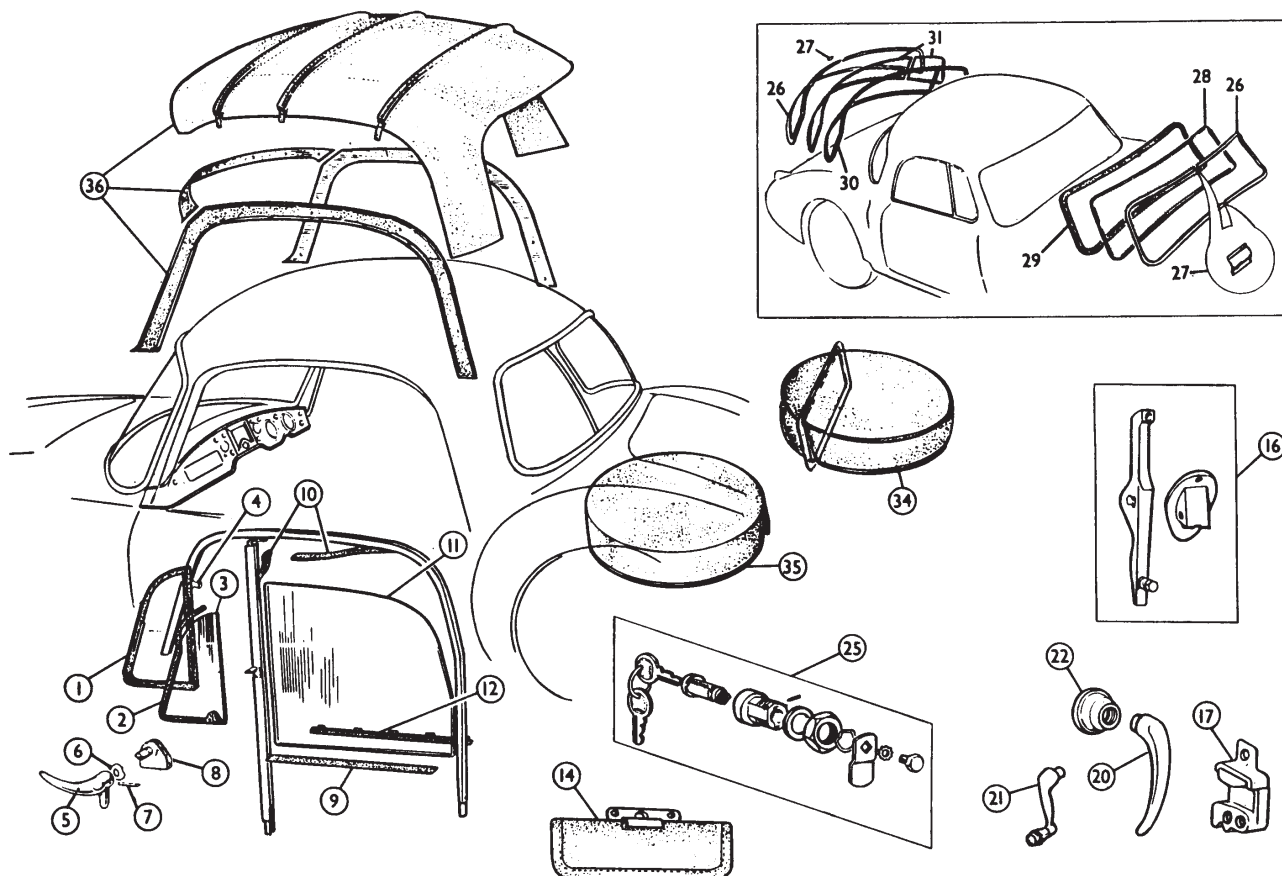
Door Fittings (Roadster)

For Coupe Models please refer to page 44.

23	AFH1684	£6.46	STRIKER PLATE	2	
24	14A4673	£0.95	SHIM, striker plate	a/r	
25	HZA368	£3.84	TAPPING PLATE	2	
26	AFH1682	£20.40	DOOR LATCH, RH	1	
	AFH1683	£20.40	DOOR LATCH, LH	1	
27	7H9958	£4.60	CABLE, door pull	2	
28	RFN110	£1.30	GROMMET, door pocket	2	
30	AFH5832	£32.65	DOOR HINGE	4	
31	AFH5827	£0.97	PACKING SHIM, door hinge	a/r	
32	AFH1464	£7.40	TAPPING PLATE, door hinge	4	
33	SF604061	£0.25	SCREW, hinge & striker plate	36	
	PWZ204	£0.10	WASHER, plain	16	
	GHF331	£0.10	WASHER, locking	16	
	GHF200	£0.10	NUT	16	
34	AFH1899	£5.95	STIFFENER BAR, door panel	2	
35	AHH6273	£2.20	DOOR BUFFER*	4	

*Note: Included in body rubber sets listed on page 46.

36	AHH6273K	£2.56	TAPPING PLATE & SCREW KIT	4	securing door buffers
40	AFH1744	£5.45	SOCKET, side screen	2	
41	AFH2579	£1.22	WASHER	2	
42	FNZ208	£0.60	NUT for socket	2	
43	AFH2556	£25.50	DOOR TOP RAIL, RH	1	wood
	AFH2557	£25.50	DOOR TOP RAIL, LH	1	
44	AFH2556X	£11.65	DOOR CORNER RAIL, RH	1	aluminium
	AFH2557X	£11.65	DOOR CORNER RAIL, LH	1	



Coupe

The sequential assembly of the MGA afforded simplicity and economy of effort in construction. Recalling how the car was assembled at the factory will be of great help when you attempt to take it apart and re-assemble it.

The MGA line moved at the rate required to carry out the assembly correctly. There was a minimum of hurry, although the workers were able to assemble several hundred cars a week. MGA components were first built into sub-assemblies in side bays and 'hung' on the chassis as complete units.

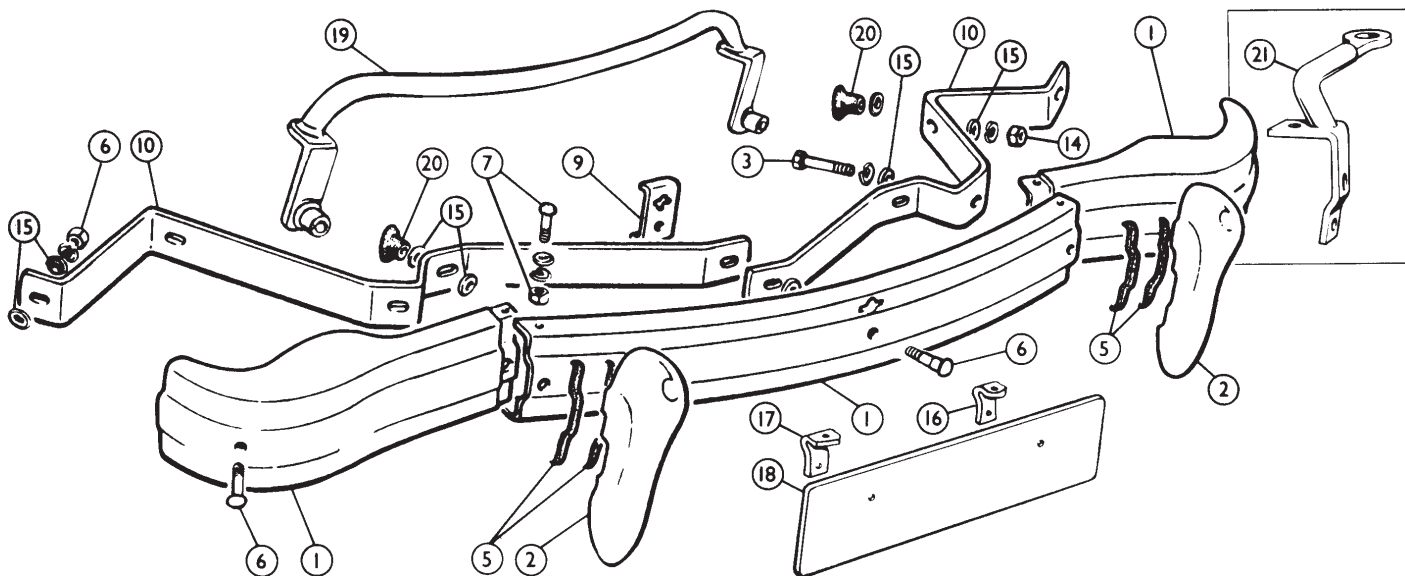
Engines, rear ends and interiors rapidly came together to make an MGA which was then driven off the line. Each car was inspected thoroughly before being consigned to a shipment. If you attempt to subvert the sequential system while working on your MGA it can cause problems. Don't fight it. Remember that one layer of parts removed will reveal another layer, and parts have to be disassembled in proper order.

Specific Body Fittings (Coupe)

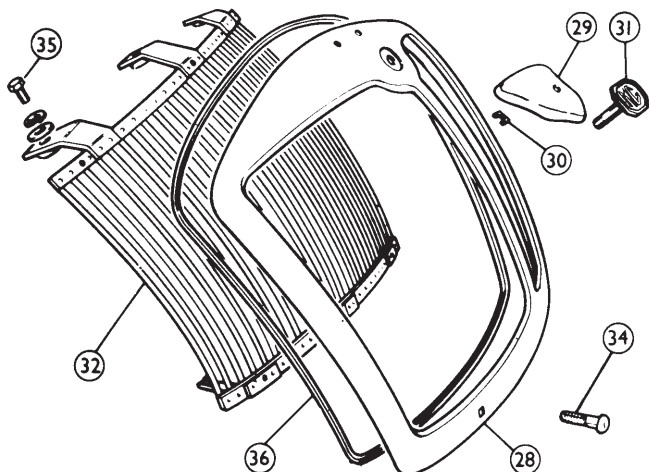
ill	Part Number	Price £ea.	Description	Req.	Details
1	AFH4870	£24.46	SEAL, vent window, RH†	1	
	AFH4871	£24.46	SEAL, vent window, LH†	1	
2	AFH4874	£3.35	GLAZING RUBBER, vent windows	1	for 2 windows
3	AFH4847	£Call	VENT WINDOW GLASS	2	
4	AFH4858/1	£Call	HINGE, vent window, LH	1	
	AFH4859/1	£Call	HINGE, vent window, RH	1	
5	AFH6532	£22.40	HANDLE, vent window, RH	1	
	AFH6533	£22.40	HANDLE, vent window, LH	1	
6	AHA7473	£0.40	WASHER, anti-rattle	2	
7	AHA7474	£0.77	PIN, handle retaining	2	
8	AFH6531	£23.95	PIVOT, vent window handle	2	
9	AFH4456	£4.96	GLAZING RUBBER	2	door windows
10	AFH4862K	£13.66	FELT STRIP SET, glass channel	1	for 2 windows
11	AFH4453	£Call	DOOR GLASS	2	
12	AFH4455	£4.45	BRUSH SEAL, door window	2	
14	AHH5710A	£Call	SUN VISOR, black	1/2	superb reproductions
	AHH5710W	£Call	SUN VISOR, white	1/2	of factory options
16	AFH3796	£83.95	DOOR HANDLE, exterior (2 piece units, they must be assembled with original pivot pin & spring).	2	with escutcheon
17	AFH3896	£38.30	STRIKER, RH	1	
	AFH3897	£38.30	STRIKER, LH	1	
20	ADH5482	£33.65	DOOR HANDLE, interior	2	original type
	ADG1673	£16.10	DOOR HANDLE, interior	2	replacement (This is an excellent replacement handle of proper size & shape).
21	ADH5481	£12.20	HANDLE, window regulator	2	
22	ADB709	£6.85	ESCUTCHEON	4	window & door handles

25	AFH3893	£Call	DOOR LOCK, with 2 keys	1	driver's door only
26	AFH3838/9	£21.35	TRIM, windscreen/rear window	2	
(One length per window. Looks and fits like original when installed, but is a flexible chrome-coloured Mylar strip. For authenticity, cut in half and use two joiners (part no. AFH3778), as illustrated. Heat with an electric hair dryer to bend around corners).					
27	AFH3778	£4.60	FINISHER, window trim	4	2 per window
28	AFH3830	£153.95	WINDSCREEN	1	
29	AFH3831	£66.95	WINDSCREEN SEAL†	1	
30	AFH3837	£67.96	WINDOW SEAL, rear†	1	
31	AFH3884/6	£Call	REAR WINDOW GLASS SET	1	
34	AFH2571/2	£99.95	SPARE TYRE COVER, black	1	all Roadsters & 1500cc Coupes
	AFH2573/2S	£99.95	SPARE TYRE COVER, red	1	
	AFH5786/2	£96.95	SPARE TYRE COVER, grey	1	1600cc & MkII Coupes
35	AFH6656	£84.95	SPARE TYRE COVER, black	1	
	AFH6656R	£84.95	SPARE TYRE COVER, red	1	
	AFH6655	£84.95	SPARE TYRE COVER, grey	1	
(Spare tyre covers listed here incorporate our wool blend carpeting. For complete listing contact your nearest Moss branch).					
36	AFH4657W	£258.95	HEADLINING KIT, white	1	
	AFH4657A	£258.95	HEADLINING KIT, black	1	

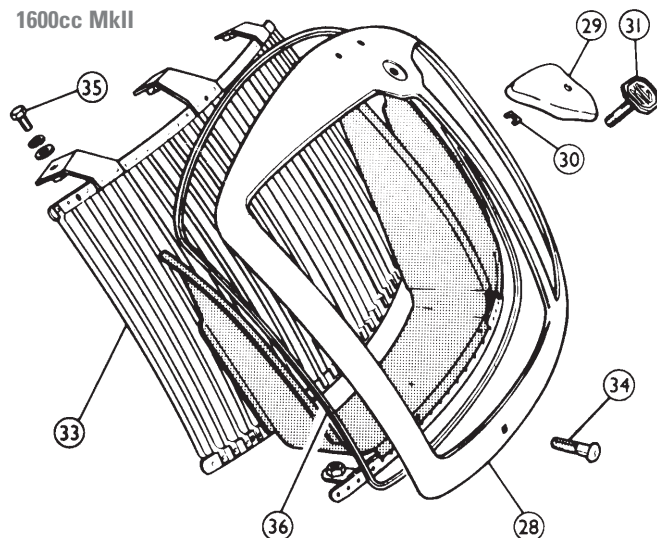
†Note: Items marked † Included in body rubber sets listed on page 46.



1500cc & 1600cc



1600cc MkII



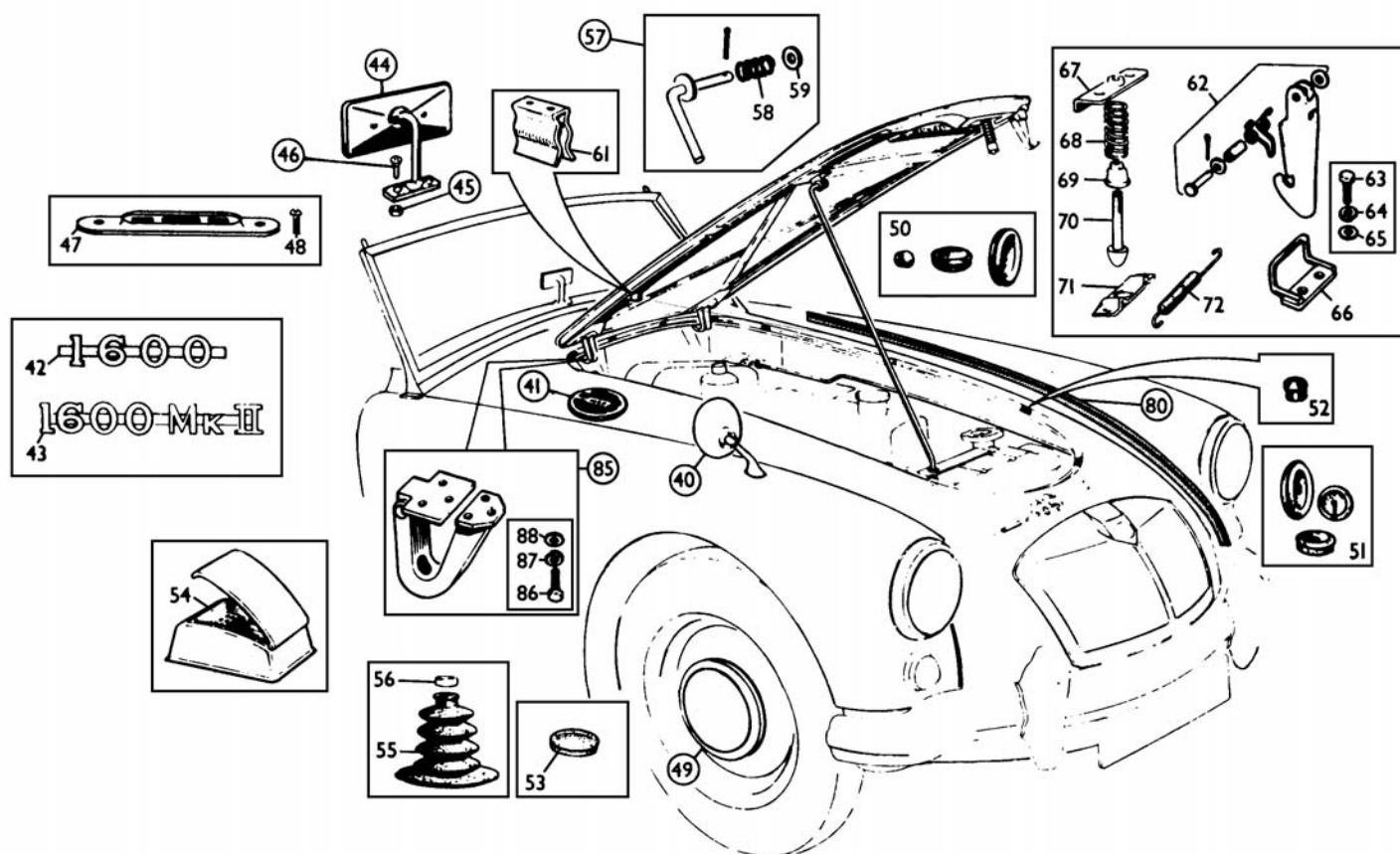
Front Bumper, Grille & Badge

ill	Part Number	Price £ea.	Description	Req.	Details
1	AHH5474C	£112.96	BUMPER, front	1	3 main sections
	GBK2108X	£11.18	FASTENER KIT, front bumper (This is a 59 piece bumper mounting kit).	1	
2	AHH5478	£24.46	OVERRIDE	2	
3	BH606201	£0.86	BOLT, override attaching	2	
5	552218	£0.35	PACKING, override to bumper	4	
	37H9871M	£1.75	PACKING, override to bumper	a/r	sold by the metre
6	1G9872	£1.84	BOLT & NUT, chrome	3	
7	1G9840	£1.27	BOLT & NUT, chrome	2	behind overrides
9	AHH5477	£4.45	BRACKET, hand crank	1	
10	AHH5476	£26.50	MAIN SPRING BRACKETS	2	
14	GHF204	£0.18	NUT, bumper to chassis	4	
15	PW2208	£0.55	WASHER, plain	8	

The MGA front bumper, with its complex arrangement of parts, is difficult to mount on the car without a lot of scratched paint and frustration. This is one of those jobs for which an assistant is needed (if only to make encouraging noises). Make sure that the body brackets and main spring brackets are not bent. If the spring brackets are, it is practical to buy new, (part no. AHH5476) as they are extremely hard to bend back into the proper shape.

Assemble the parts off the car, test fit and adjust any gaps before the unit is tightened up. A small jack may be needed to help adjust the bumper. Try to get the gap at the top equal across the front of the car, especially at the outer edges where the bumper wraps around the wing. Don't overlook the new rubber grommets & override packings, (part no. AAA1645 & part no. 552218).

16	AHH5162	£2.45	BRACKET, no plate, LH	1	
17	AHH5161	£2.45	BRACKET, no plate, RH	1	
18	ALK3268	£6.65	SUPPORT, number plate	1	mild steel
	ALK3268SS	£6.65	SUPPORT, number plate	1	stainless steel
19	AHH5565	£68.95	BADGE/GRILLE BAR	1	factory option
20	AAA1645	£0.76	GROMMET	4	
21	AHH5521	£32.65	BRACKET, lamps, RH	1	chrome, factory option,
	AHH5520	£32.65	BRACKET, lamps, LH	1	see accessories section for period lamps
25	ARH52	£250.96	SHELL & GRILLE, flat	1	1500cc & 1600cc
26	ARH154Z	£Call	SHELL & GRILLE, recessed	1	MkII
			(Shell & grille assemblies include items 28 through 31, plus the correct grille (item 32 or 33), and grille-to-shell bolts & nuts).		
28	ARH901	£136.96	SHELL, fits both grilles	1	
29	ARH902	£51.95	FALSE NOSE	1	
30	PFS106	£0.25	SPEED NUT, (false nose)	2	
31	ARH900	£21.40	BADGE	1	
32	ARH883	£Call	GRILLE, flat	1	1500cc & 1600cc
33	ARH1700	£Call	GRILLE, recessed	1	MkII
34	ARH899	£2.29	BOLT, grille to shell	2	
	GHF206	£0.05	NUT	5	
35	SH604041	£0.16	SCREW, grille to body	6	
36	AHH5179	£7.46	GRILLE PIPING	1	original silver colour



Front Body Fittings

ill	Part Number	Price £ea.	Description	Req.	Details
40	WM1904	£15.25	WING MIRROR, RH, convex	1	reproduction of round Lucas wing mirrors
	WM1905	£15.25	WING MIRROR, LH, convex	1	
	WM1906	£15.25	WING MIRROR, RH, flat	1	
	WM1907	£15.25	WING MIRROR, LH, flat	1	

Wing mirrors were a factory supplied/fitted accessory and were supplied in several styles, they were mounted wherever the owner wished. The Lucas style wing mirrors are most effective when mounted on the top of the wing just above the front axle. Some people have trouble seeing the driver side mirror if mounted closer to the screen. Try various locations before drilling any holes.

41	AHH5294	£6.46	VENT GRILLE	2	
42	AHH5914	£6.95	EMBLEM, 1600cc	3	front deck
43	AHH6083	£5.95	EMBLEM, 1600cc MkII	3	& boot lid
	GBK2105X	£1.85	SPIRE CLIP SET, (24 speed nuts)	1	vent grille & emblem mtg.
44	AHH5198	£16.30	MIRROR, dash mounting	1	
45	GHF206	£0.05	NUT, dash mirror mounting	2	
46	RMP310	£0.46	SCREW, dash mirror mounting	2	
47	AAA3496	£11.95	FINISHER, defroster slot	2	
48	AD608043	£0.36	SCREW, defroster slot finisher	4	
49	88G290	£15.95	HUB CAP	4	steel wheels
50	GKS2002X	£36.70	GROMMET SET, (33 pieces)	1	bulkhead and heater box shelf area
51	GKS2003X	£9.46	GROMMET SET, wiring	1	wiring other than heater shelf
52	AAA4598K	£5.65	BONNET BUFFER SET	1	10 buffers
	PMZ208	£0.16	SCREW, bonnet buffer	10	
	NH806011	£0.12	NUT, bonnet buffer	10	
53	ACA5300	£1.96	TRANSMISSION COVER PLUG	1	
54	AHH7061	£21.40	ASHTRAY, as original	1	factory option
55	14A1468	£5.95	GAITER, gear lever	1	
56	AHH5388	£6.55	RING, chrome	1	
57	AFH1755	£12.20	PROP ROD	1	includes spring & washer
58	AAA2398	£Call	SPRING	1	
59	GHF301	£0.07	WASHER, plain	1	
61	AHH5460	£2.95	CLIP, prop rod	1	
62	14A366	£21.85	SAFETY CATCH, bonnet	1	

63	53K126	£0.31	SCREW	2	
64	WL700101	£0.10	WASHER	2	
65	PWZ203	£0.10	WASHER	2	
66	AFH1767	£20.40	BRACKET, safety catch	1	
67	ADH4869	£Call	MOUNTING BRACKET, bonnet pin	1	
68	FPQ10001	£2.95	SPRING	1	
69	ADA458	£8.56	CUP	1	
70	14A6586	£7.70	PIN	1	
71	AAM1223	£3.25	GUIDE PLATE	1	
72	ADA466	£5.35	SPRING	1	
80	AFH1692C	£21.70	WING PIPING SET, (for 4 wings)	1	original silver colour
	AFH1692CB	£40.96	WING PIPING, (for 4 wings)	a/r	black, alternative sold by the metre

Wing piping must be notched to fit around the wing bolts. Do not discard your original wing welt, use it as a pattern to notch the replacement.

85	AFH1514/5	£49.96	HINGE SET, RH & LH	1	2 hinges
86	53K126	£0.31	SCREW, hinges	12	
87	WL700101	£0.10	WASHER	12	
88	PWZ203	£0.10	WASHER	12	

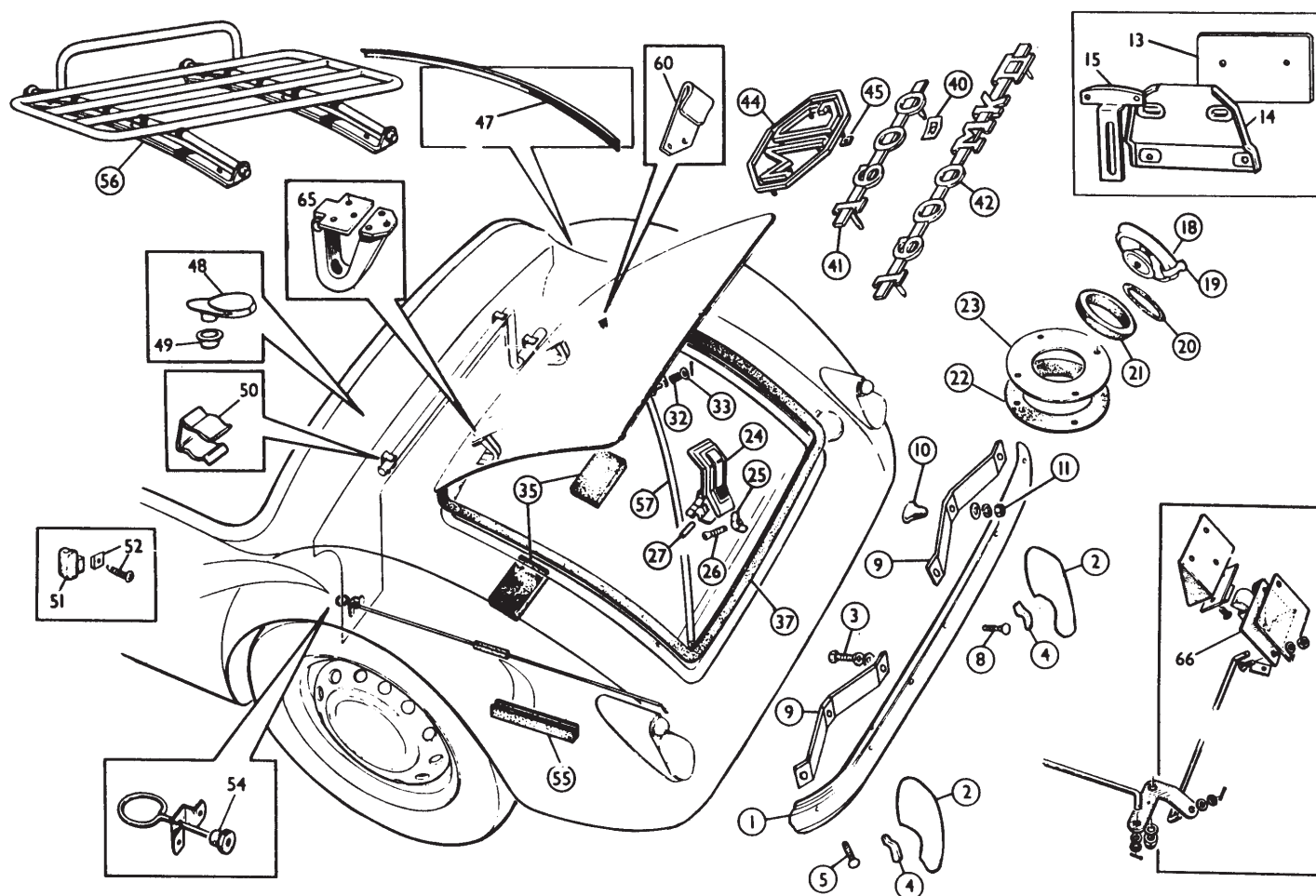
Body Rubber Sets

Save time & money! The following body rubber sets include virtually every rubber part needed to restore an MGA body, from headlamp seals to tail lamp pads, at considerable savings over total individual prices. See 'Rear Body Fittings' for detailed contents.

BRS2001X	£148.96	BODY RUBBER SET	1	1500cc Roadster
BRS2002X	£214.96	BODY RUBBER SET	1	1500cc Coupe
BRS2003X	£214.96	BODY RUBBER SET	1	1600cc Roadster
BRS2004X	£239.95	BODY RUBBER SET	1	1600cc Coupe
BRS2005X	£149.95	BODY RUBBER SET	1	MkII Roadster
BRS2006X	£233.95	BODY RUBBER SET	1	MkII Coupe

Body to Chassis Packings

AHH5177K	£56.70	PACKING SET, (28 pieces)	1	body to chassis
(This body to chassis packing set is not included in our body rubber sets).				



Rear Body Fittings

ill	Part Number	Price £ea.	Description	Req.	Details
1	AHH5481	£89.95	BUMPER FACE BAR	1	
	GBK2109X	£17.26	FASTENER KIT, rear bumper, (This is a 74 piece bumper mounting kit).	1	
2	AHH5478	£24.46	OVERRIDER	2	
3	BH606161	£0.65	BOLT, override attaching	2	
4	552218	£0.35	PACKING, override to bumper	4	
	37H9871M	£1.75	PACKING, override to bumper	a/r	sold by the metre
5	1G9872	£1.84	BOLT & NUT, chrome	2	
8	AHH5485	£1.79	BOLT & NUT, chrome	2	centre of bumper
9	AHH5482	£20.40	MAIN SPRING BRACKET	2	
10	AAA1645	£0.76	GROMMET	2	
11	GHF204	£0.18	NUT	2	
13	ALK3268	£6.65	BACKING PLATE, number plate	1	RHD U.K. specification mild steel
	ALK3268SS	£6.65	BACKING PLATE, number plate	1	RHD U.K. specification stainless steel
	AHA5211	£7.96	BACKING PLATE, number plate	1	LHD U.S. specification
14	AHH5151	£15.00	MAIN BRACKET, number plate	1	
15	AAA2179	£10.96	LAMP BRACKET	1	
18	ACH5781	£10.96	FUEL CAP	1	
19	97H474	£2.04	'LIFT' LEVER, fuel cap	1	

20	ACH5850	£1.62	SEAL, top of filler neck	1	
21	ACH5780	£2.56	FERRULE, filler pipe to body	1	
22	AHH5260	£2.65	SEAL, filler neck, on boot floor	1	
23	AHH5259	£7.09	CLAMPING PLATE	1	
24	H7336	£43.96	CLAMP, spare tyre	1	
25	AHH5351	£10.96	WING NUT	1	
26	AHH5349	£7.96	BOLT	1	
27	AHH5350	£0.97	PIN, pivot	1	
32	AAA2398	£Call	SPRING	1	
33	GHF301	£0.07	WASHER, plain	1	
35	AHH5459K	£8.65	PACKING, felt, spare wheel, pair	1	
37	AFH1753	£10.96	BOOT SEAL	1	
40	GBK2105X	£1.85	SPIRE CLIP SET, (24 pieces)	1	emblem & vent grille mtg.
41	AHH5914	£6.95	EMBLEM, '1600cc'	3	boot lid & front deck
42	AHH6083	£5.95	EMBLEM, '1600cc MkII'	3	
43	AHH5729Z	£31.60	EMBLEM, 'TWIN CAM'	3	
44	AHH5261C	£8.12	'MG' EMBLEM SET	1	
45	PFS103	£0.28	SPIRE NUT, for emblem	13	
47	AFH1692C	£21.70	WING PIPING SET, (for 4 wings)	1	original silver colour
	AFH1692CB	£40.96	WING PIPING, (for 4 wings)	a/r	black, alternative sold by the metre

Wing piping must be notched to fit around the wing bolts. Do not discard your original wing welt, use it as a pattern to notch the replacement.

48	14B1730	£5.75	RETAINER, chrome	2	
49	AAA5130	£1.66	WASHER, cup	2	
50	ADB4825	£8.29	CLIP, hand crank	3	
51	AHH6273	£2.20	DOOR BUFFER	4/2	Coupe
52	AHH6273K	£2.56	TAPPING PLATE & SCREW KIT	4/2	uses 2
54	AAA1881	£Call	FERRULE, boot lid release rod	1	
55	AFH1789	£7.00	CHANNEL, release rod	1	
56	AHH5495	£179.95	LUGGAGE RACK	1	repro of
	AHH5495SS	£204.95	LUGGAGE RACK, stainless steel	1	factory style
	PMP514	£1.07	SCREW, chrome	6	for factory luggage rack
57	AFH1756	£15.40	ROD, boot lid	1	
60	AAA1524	£4.45	CLIP, boot lid rod	1	
65	AFH1515	£Call	HINGE, boot, LH	1	
	AFH1514	£Call	HINGE, boot, RH	1	
	AFH1514/5	£49.96	HINGE SET, RH & LH	1	2 hinges
NI	53K126	£0.31	SCREW, hinges	12	
66	AFH1519	£Call	BOOT LOCK	1	

Save time & money! The following body rubber sets include virtually every rubber part needed to restore an MGA body, from headlamp seals to tail lamp pads, at considerable savings over total individual prices.

BRS2001X	£148.96	BODY RUBBER SET	1	1500cc Roadster
BRS2002X	£214.96	BODY RUBBER SET	1	1500cc Coupe
BRS2003X	£214.96	BODY RUBBER SET	1	1600cc Roadster
BRS2004X	£239.95	BODY RUBBER SET	1	1600cc Coupe
BRS2005X	£149.95	BODY RUBBER SET	1	MkII Roadster
BRS2006X	£233.95	BODY RUBBER SET	1	MkII Coupe
3H2962	£3.35	SEAL, headlamp rim	2	
3H1031	£4.45	PAD, headlamp to wing	2	
57H5368	£2.95	PAD, number plate lamp	1	
AHH6273	£2.20	DOOR BUFFER	4/2	Coupe uses 2
AHH5101	£7.25	EXCLUDER, pedal	1	
AFH1753	£10.96	BOOT SEAL	1	
14A1468	£5.95	GAITER, gear lever	1	
ACH5780	£2.56	FERRULE, around filler neck	1	
GPR105A	£1.66	PAD, accelerator pedal	1	
AAA1645	£0.76	GROMMET, bumper mounting	6	
AHH5100	£1.25	PEDAL PAD, brake & clutch	2	
AFH1692C	£21.70	WING PIPING, 4 wings	1	
AHH5179	£7.46	GRILLE PIPING, shell to body	1	
AAA4598K	£5.65	BONNET BUFFER SET	1	10 buffers
704126	£9.80	SEAL, windscreen to body	1	Roadster
AFH1726	£2.40	GROMMET, windscreen post	2	
AFH3831	£66.95	WINDSCREEN SEAL, front	1	
AFH3837	£67.96	WINDOW SEAL, rear	1	Coupe
AFH4870	£24.46	VENT WINDOW SEAL, RH	1	
AFH4871	£24.46	VENT WINDOW SEAL, LH	1	
17H5309	£0.95	MOUNTING RING, park lamp	2	
17H5305K	£3.85	SEAL SET, parking lamp lens	1	1500cc
AHH5505	£6.35	PAD, rear lamp mounting	2	
AJA5071	£1.96	PAD, rear lamp lens	2	1500cc & 1600cc
AJA5073	£2.86	PAD, rear lamp socket base	2	
AHH5918	£12.16	PAD, rear lamp mounting	2	1600cc
508162	£2.40	BODY, upper rear lamp	2	
17H5307K	£5.95	SEAL SET, parking lamp lens	1	
47H5505	£1.75	MOUNTING RING, park lamp	2	1600cc & MkII
37H5294K	£5.65	BOOT SET, park lamp sockets	1	
AHH6116K	£43.85	PAD, rear lamp mounting	2	MkII

Body to Chassis Packings

AHH5177K	£56.70	PACKING SET, (28 pieces)	1	body to chassis
(This body to chassis packing set is not included in our body rubber sets).				

Paint Codes & Moss Classic Car Colours

Body Colour	Interior Colour	Aerosol 300ml	Touch up 125ml
MGA 1500cc and early Twin Cam			
Old English White	Red or Black	CCWT3	CCWT3TU
Black	Red or Green	CCSB1	CCSB1TU
Orient Red (light red)	Red or Black	CCRD3	CCRD3TU
Mineral Blue (Coupe only)	Grey or Black	CCBU9	CCBU9TU
Glacier Blue (Roadster only)	Grey or Black	CCBU4	CCBU4TU
Island Green (Coupe to 48979)	Grey or Black	CCGN6	CCGN6TU
Tyrolite Green (Roadster to 48979)	Grey or Black	CCGN7	CCGN7TU
Ash Green (from 48980)	Grey or Black	CCGN2	CCGN2TU
MGA 1600cc, MkII and Twin Cam			
Old English White	Red or Black	CCWT3	CCWT3TU
Black	Red or Tan	CCSB1	CCSB1TU
Chariot Red	Red, Beige or Black	CCRD16A	CCRD16ATU
Iris Blue	Black	CCBU12A	CCBU12ATU
Dove Grey	Red	CCGR26	CCGR26TU
Alamo Beige	Red	CCBG9	CCBG9TU

Miscellaneous Paints

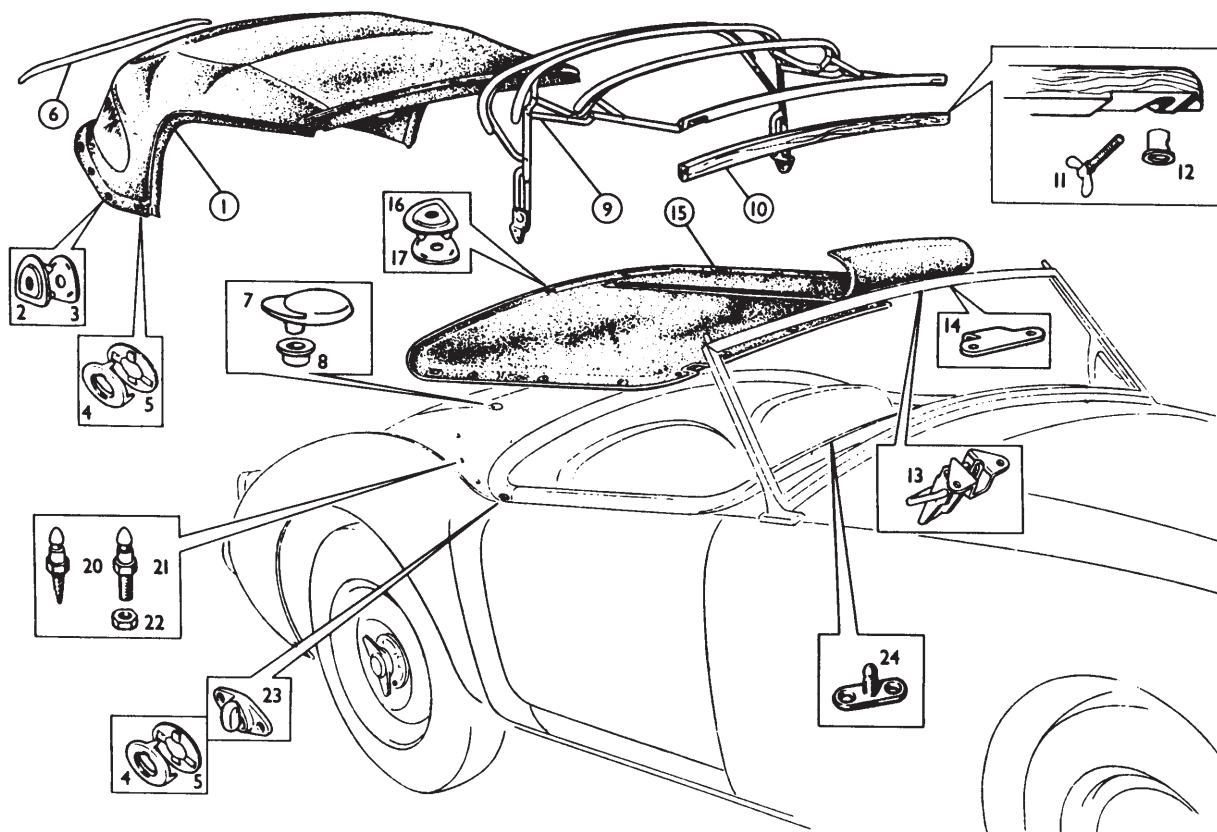
Tan, (hood frame)	CCHP1	
Maroon, (engine)	CCEP1	CCEP1BR*
Silver, (wheel paint)	CCWP1	CCWP1TU
Black Enamel, (chassis)	CCCB1	CCCB1BR*
Black Semi-gloss, (air cleaner)	CCSB1	CCSB1TU
Yellow, (cooling fan)	CCEP11	CCEP11TU
Grey Primer, (high build)	CCP1	CCP1TU

*Note: Items marked * are sold in 500ml tins.

Painting MGA Sub-Assemblies with Moss Classic Colours

The fact that the MGA was built primarily of sub-assemblies makes it easy to properly detail each component before it is installed on the car. Here is a guide to help you detail your MGA. The Classic Car Colours Spray Paints listed below are specially formulated by us to match the original colours as closely as possible. Paint part numbers are in brackets i.e. (CCEP1) is MG Maroon.

Engine	}	Moss MG Maroon (CCEP1) was original installation engine colour. Replacements from factory & Lucas were black.
Starter		
Dynamo		
Transmission	}	Natural, Aluminium
Air Cleaners		Semi-Gloss Black, (CCSB2)
Fan		Yellow, (CCEP11)
Fan Pulley		Moss MG Maroon, (CCEP1)
Radiator	}	Black, (CCSB1)
Heater		
Master Cyl. Casting		Natural, coat with clear lacquer to prevent rusting
Chassis (all)	}	
Suspension parts		
Bumper brackets & brake drums		Black, (CCCB1BR)
Floor Boards		
Transmission Tunnel		
Hood Frame		Moss Tan Hood Frame Paint, (CCHP1)
Wheels, Wire & Steel		Moss Wheel Paint, (CCWP1)
Windscreen Washer	}	Tudor Blue
Bottle Bracket		
Body Panels	}	
Inner Wings		
Splash Aprons		
Upper Dash		
Bulkhead		Body Colour
Battery Cover		
Inside Boot		
Engine Compartment		
Underside of Bonnet and Boot Lid		
Inside Door		



Hoods & Tonneau

ill	Part Number	Price £ea.	Description	Req.	Details
1	AKE1760DD	£337.94	HOOD, black, 'Durable' canvas*	1	1 window, early 1500cc
	AKE1760	£214.94	HOOD, black, vinyl*	1	
	AKE1761DD	£388.96	HOOD, tan, 'Durable' canvas*	1	
	AKE1760W	£Call	HOOD, white, vinyl*	1	
	AKE1762DD	£351.95	HOOD, black, 'Durable' canvas*	1	3 window, late 1500cc and all 1600cc
	AKE1762	£264.95	HOOD, black, vinyl*	1	
	AFH6850DD	£490.96	HOOD, tan, 'Durable' canvas*	1	
	AFH6852P	£237.95	HOOD, tan, vinyl*	1	
	AFH6855	£161.95	HOOD, white, vinyl*	1	
	AKE1762	£264.95	HOOD, black, vinyl	1	3 window, MkII
	AFH6848W	£Call	HOOD, white, vinyl	1	
	AFH6849	£245.95	HOOD, red, vinyl	1	
	AFH6853P	£296.95	HOOD, blue, vinyl	1	
2	552650	£0.95	FASTENER, 'Lift the dot'	6	
3	552651	£0.25	CLINCH PLATE	6	
4	14A6537	£0.20	EYELET	2	
5	14A6538	£0.46	WASHER, eyelet	2	
6	AFH2659	£10.75	RETAINER, rear of hood	1	
7	14B1730	£5.75	RETAINER, on body	2	
8	AAA5130	£1.66	CUP WASHER	2	
9	AFH6847	£224.95	HOOD FRAME	1	
	SE604081	£0.30	SCREW, pan head,	2	hood frame
	SF604081	£0.46	SCREW, countersunk,	4	fixing
10	AFH6846	£36.95	HEADER RAIL, wood, (ash)	1	
11	AAA5166	£8.58	WING BOLT	2	
12	AFH2635	£4.45	SOCKET, header rail	2	

*Note: Early 1500cc & late 1500cc - 1600cc hoods are interchangeable.

13	AFH6772	£18.35	LATCH, header rail	1	
14	AFH6773	£5.75	CATCH, windscreen centre	1	
15	AFH6572	£122.95	TONNEAU, black, vinyl	1	RHD models 'short style' mounts on rear cockpit rail
	8G9124	£109.94	TONNEAU, grey, vinyl	1	
	8G9125	£148.94	TONNEAU, beige, vinyl	1	
	8G9126	£Call	TONNEAU, blue, vinyl	1	
	8G9122	£102.95	TONNEAU, red, vinyl	1	LHD models 'short style' cloth mounts on rear cockpit rail
	8G9123	£Call	TONNEAU, white, vinyl	1	
	AFH6571LS	£Call	TONNEAU, black, 'Stayfast', cloth	1	
	AFH6571LD	£239.95	TONNEAU, black, 'Durable', canvas	1	
	AFH6571L	£163.96	TONNEAU, black, vinyl	1	RHD models 'long style' mounts behind rear cockpit rail
	8G9125LS	£Call	TONNEAU, tan, 'Stayfast'	1	
	8G9125LD	£Call	TONNEAU, tan, 'Durable', canvas	1	
	8G9123LL	£119.95	TONNEAU, white, vinyl	1	
	AFH6572L	£160.94	TONNEAU, black, vinyl	1	LHD models 'long style' mounts behind rear cockpit rail
	8G9124L	£Call	TONNEAU, grey, vinyl	1	
	8G9125L	£119.95	TONNEAU, beige, vinyl	1	
	8G9126L	£Call	TONNEAU, blue, vinyl	1	
	8G9122L	£145.94	TONNEAU, red, vinyl	1	LHD models 'long style' mounts behind rear cockpit rail
	8G9123L	£Call	TONNEAU, white, vinyl	1	
	AFH6571LLS	£Call	TONNEAU, black, 'Stayfast', cloth	1	
	AFH6571LLD	£196.94	TONNEAU, black, 'Durable', canvas	1	
	AFH6571LL	£127.94	TONNEAU, black, vinyl	1	LHD models 'long style' mounts behind rear cockpit rail
	8G9125LLS	£Call	TONNEAU, tan, 'Stayfast', cloth	1	
	8G9125LLD	£Call	TONNEAU, tan, 'Durable', canvas	1	
	8G9123LLL	£Call	TONNEAU, white, vinyl	1	
	AKE1756	£110.95	TONNEAU, original style, RHD (Black, vinyl)	1	mounts on studs behind rear cockpit rail
	AKE1758	£110.95	TONNEAU, original style, LHD (Black, vinyl)	1	
16	552650	£0.95	FASTENER, 'Lift the dot'	6	
17	552651	£0.25	CLINCH PLATE	6	
20	552667	£0.95	STUD, wood screw	a/r	

21	97H717	£0.76	STUD, machine screw	a/r
22	GHF206	£0.05	NUT, for stud	a/r
23	14A6536	£0.95	TURN BUTTON	2
24	LFP116	£1.10	STUD, flanged, alternative	6 front tonneau fixing
	AD606053	£0.31	SCREW, chrome, for stud	12

Manufactured in our own upholstery shop, these hood and tonneau covers are in a class by themselves. The rear windows of the hoods are sewn and double-bound in the very best European manner. We have carefully patterned, designed, and tested our hoods and tonneau covers to provide perfect fit and years of satisfaction. Although the MkII hoods are not made by Moss, they do have dialectically welded windows as original.

Fabric Side Screen Sets

These original style fabric covered side screen sets for the MGA 1500cc & 1600cc models, are manufactured in the same Harts stayfast fabric and durable canvas to match the original style fabric and canvas tops.

Note: Other colourways may be available to special order, please contact your nearest Moss branch for details.

MGA 1500cc

The MGA 1500cc side screen is an exact copy of the original, and includes the lifting curtain design to allow the doors to be opened from outside as well as allowing the driver to negotiate hand signal.

GAC2015X	£718.96	DOUBLE DUCK, black	1
GAC2014X	£656.95	VINYL, black	1

MGA 1600cc

The MGA 1600cc side screens are supplied with perspex sliding windows enabling drivers to see to the left and right without unpleasant bending.

GAC2016X	£712.96	DOUBLE DUCK, black	1
GAC2017X	£698.95	VINYL, black	1

Moss Side Screen Sets

Starting with the original sliding plexiglass aluminium framed side screens as supplied with the factory hardtops, then making a few changes and improvements, Moss has ensured a perfect fit for all MGA's with standard pattern convertible tops. These extremely well made side screens are virtually identical in construction to the factory optional side screens.

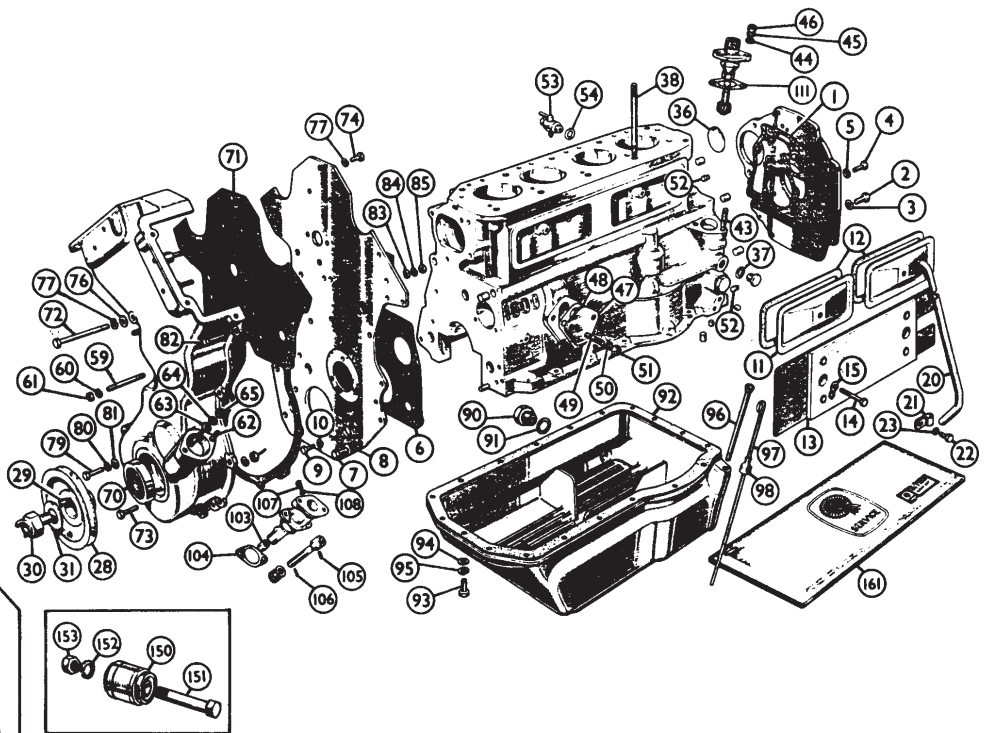
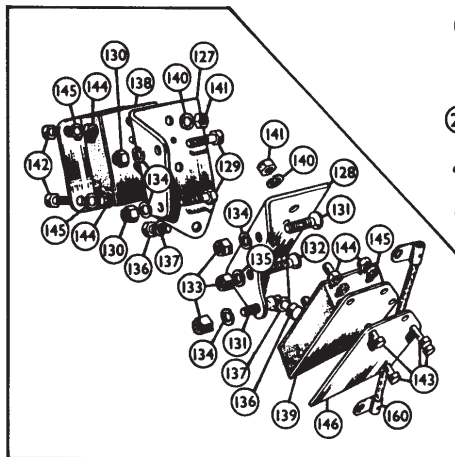
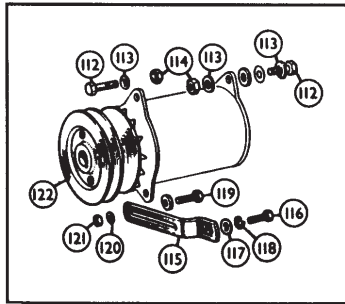
MM259-648	£353.95	SIDE SCREEN SET	1
MM259-647	£41.80	RUBBER SET	1

Twin Cam & De luxe Supplement

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External Engine (Twin Cam)

Twin Cam Introduction and Production

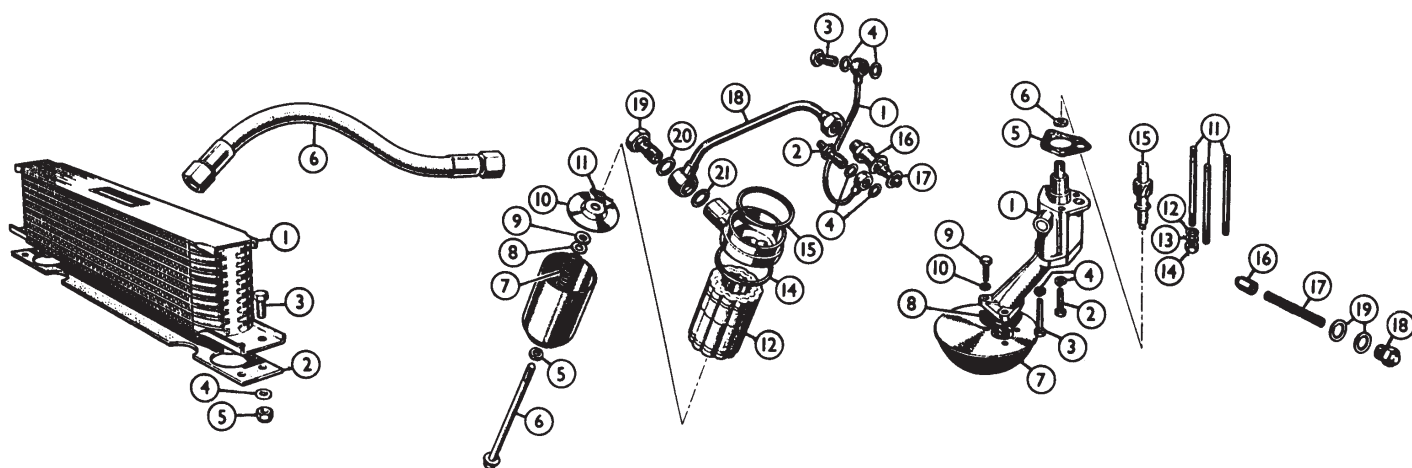
The Twin Cam MGA was a significant development for MG. It was in production from September 1958 until June 1960, during which period a total of 2111 cars were produced; they were numbered separately from regular MGA production. Being such an extensive development of the push rod 'B' series unit, the Twin Cam engine has little in common with the former. Another major difference from regular MGAs is of course the Dunlop braking system, endowing the Twin Cam with all-round disc brakes and necessitating a modified chassis plus a host of other detail changes.

The 1600cc De Luxe and MkII De Luxe models were numbered in the regular series and no reliable figures are available regarding total production. Some sources claim as many as 500 of these cars existed, but recent research shows somewhat less than that (395). This rarest and most desirable of all MGAs represented the MGA at its highest peak.

The parts listed on the following pages fit only the Twin Cam and De Luxe models, with the exception of the engine parts, which fit the Twin Cam only. Body, frame, electrical, interior, and most suspension parts for these models are the same as standard MGAs.

Ill	Part Number	Price £ea.	Description	Req.	Details
1	12H768	£1.74	GASKET, back plate to block	1	
2	SH606071	£0.35	SCREW	8	
3	GHF333	£0.10	WASHER, locking	8	
4	SH605071	£0.55	SCREW	4	
5	GHF332	£0.10	WASHER, locking	4	
6	AEH319	£Call	GASKET, front plate to block	1	
7	SH605051	£0.30	SCREW	6	
8	GHF332	£0.10	WASHER, locking	6	
9	SH604051	£0.16	SCREW	2	
10	GHF331	£0.10	WASHER, locking	2	
11	12A1386	£4.15	SIDE COVER, front	1	
12	12A1139	£1.38	GASKET	2	
13	AEH584	£Call	HEAT SHIELD	1	
14	BH605131	£0.55	BOLT	2	
15	AEC461	£Call	WASHER, sealing	2	
20	AEH628	£35.70	VENT PIPE	1	
21	1G1309	£Call	CLIP, vent pipe	1	
22	SH605051	£0.30	SCREW	1	
23	GHF332	£0.10	WASHER, locking	1	
28	AEH428	£Call	PULLEY, crankshaft	1	
29	2H326	£0.85	KEY, woodruff	1	
30	1H765	£13.70	NUT, starting dog	1	
31	AEH429	£Call	WASHER, locking	1	
36	AEH592	£0.65	CORE PLUG, block	4	

37	6K638	£0.24	WASHER, sealing	1	
38	AEH549	£7.25	STUD, cylinder head	10	
43	TE505111	£0.55	STUD, tacho. drive housing	2	
44	GHF301	£0.07	WASHER, plain	2	
45	GHF332	£0.10	WASHER, locking	2	
46	GHF201	£0.10	NUT	2	
47	1G2443	£9.19	PLATE, blanking	1	
48	12H1317	£Call	GASKET	1	
49	53K257	£Call	STUD, blanking plate	2	
50	GHF332	£0.10	WASHER, locking	2	
51	GHF201	£0.10	NUT	2	
52	1G752	£0.76	DOWEL, back plate locating	2	
53	3H576	£17.65	DRAIN TAP	1	
54	6K638	£0.24	WASHER, sealing	1	
59	53K553	£Call	STUD, timing cover	3	
60	GHF332	£0.10	WASHER, locking	3	
61	GHF201	£0.10	NUT	3	
62	TE505111	£0.55	STUD	2	
63	GHF301	£0.07	WASHER, plain	2	
64	GHF332	£0.10	WASHER, locking	2	
65	GHF201	£0.10	NUT	2	
70	AEJ5	£6.95	OIL SEAL, timing cover	1	
71	AEH377	£Call	GASKET, timing cover to front plate	1	
72	AEH378	£1.63	BOLT	1	
73	GHF103	£0.20	SCREW	5	
74	SH505071	£0.25	SCREW	2/1	qty. reduced from chassis no. 556
75	BH505141	£0.65	BOLT, cable clamp attachment	1	from chassis no. 556
76	GHF301	£0.07	WASHER, plain	7	
77	GHF332	£0.10	WASHER, locking	8	
78	GHF201	£0.10	NUT	5	
79	SH605091	£0.46	SCREW	3	
80	GHF301	£0.07	WASHER, plain	3	
81	GHF332	£0.10	WASHER, locking	3	
82	BH605101	£0.49	BOLT	1	
83	GHF301	£0.07	WASHER, plain	1	
84	GHF332	£0.10	WASHER, locking	1	
85	GHF201	£0.10	NUT	1	
90	2H4685	£6.50	PLUG, drain	1	
91	6K431B	£0.41	WASHER, sealing	1	
92	AJM503	£1.99	GASKET, sump	1	
93	SH604071	£0.25	SCREW	19	
94	GHF300	£0.10	WASHER, plain	19	
95	GHF331	£0.10	WASHER, locking	19	
96	AEH536	£9.25	TUBE, dipstick	1	



Oil Cooler

Oil Filter

Oil Pump

97	AEH568	£51.00	DIPSTICK	1
98	AEC671	£0.30	WASHER, rubber	1
103	AEH531	£Call	BUSH	2
104	AEH502	£Call	GASKET, distributor drive housing	1
105	TPS508	£Call	PIN, taper	1
106	TPS507	£Call	PIN, taper	1
107	SH504041	£0.25	SCREW	1
108	GHF331	£0.10	WASHER, locking	1
111	1G2401	£1.18	GASKET, tach. drive housing	1
112	BH605141	£0.76	BOLT	2
113	GHF301	£0.07	WASHER, plain	4
114	GHF222	£0.31	NUT, nyloc	2
115	AEH614	£24.46	ADJUSTING LINK	1
116	SH505091	£0.65	SCREW	1
117	GHF301	£0.07	WASHER, plain	1
118	GHF332	£0.10	WASHER, locking	1
119	SH505091	£0.65	SCREW	1
120	GHF301	£0.07	WASHER, plain	1
121	GHF208	£0.16	NUT	1
122	AEH605	£Call	PULLEY, dynamo	1
127	AHH5065	£10.85	MOUNTING BRACKET, RH	1
128	AHH5703	£Call	MOUNTING BRACKET, LH	1
129	GHF103	£0.20	SCREW	2
130	LNZ105	£0.46	NUT, locking	2
131	SF605081	£0.46	SCREW	2
132	SF605101	£0.52	SCREW	1
133	LNZ105	£0.46	NUT, locking	3
134	GHF332	£0.10	WASHER, locking	4
135	GHF301	£0.07	WASHER, plain	1
136	SH606061	£0.35	SCREW	2
137	GHF333	£0.10	WASHER, locking	2
138	AHH5833	£11.75	ENGINE MOUNTING, RH	1
139	BHH1352	£6.25	ENGINE MOUNTING, LH	1
140	GHF332	£0.10	WASHER, locking	4
141	GHF201	£0.10	NUT	4
142	SH605051	£0.30	SCREW	4
143	GHF120	£0.16	SCREW	4
144	GHF201	£0.10	NUT	8
145	GHF332	£0.10	WASHER, locking	8
146	AHH6992	£3.78	PLATE, packing	1
150	AHH5031	£12.50	GEARBOX MOUNTING	1
151	BH608261	£0.13	BOLT	1
152	GHF335	£0.16	WASHER, locking	1
153	LNZ108	£0.76	NUT, locking	1
160	2K6167	£8.02	STRAP, engine earth	1
161	8G2263	£50.00	CONVERSION GASKET SET*	1

*Note: Gasket set 8G2263 includes items 1, 6, 12 (x 2), 48, 54, 71, 92, 104, 111 as listed here. Also included are AEH478 (thermostat gasket), AEH471 (water pump base gasket), AEH463 (water pump gasket), AEH468 (water inlet gasket), AEH490 (water filler neck gasket), 88G421 (oil strainer gasket), 88G420 (oil pump gasket), 8G619 (oil filter 'O' ring), 6K501 (oil pump adaptor washer), 12H1638 (main bearing cap cork seal, x 2).

Oil Cooler (Twin Cam)

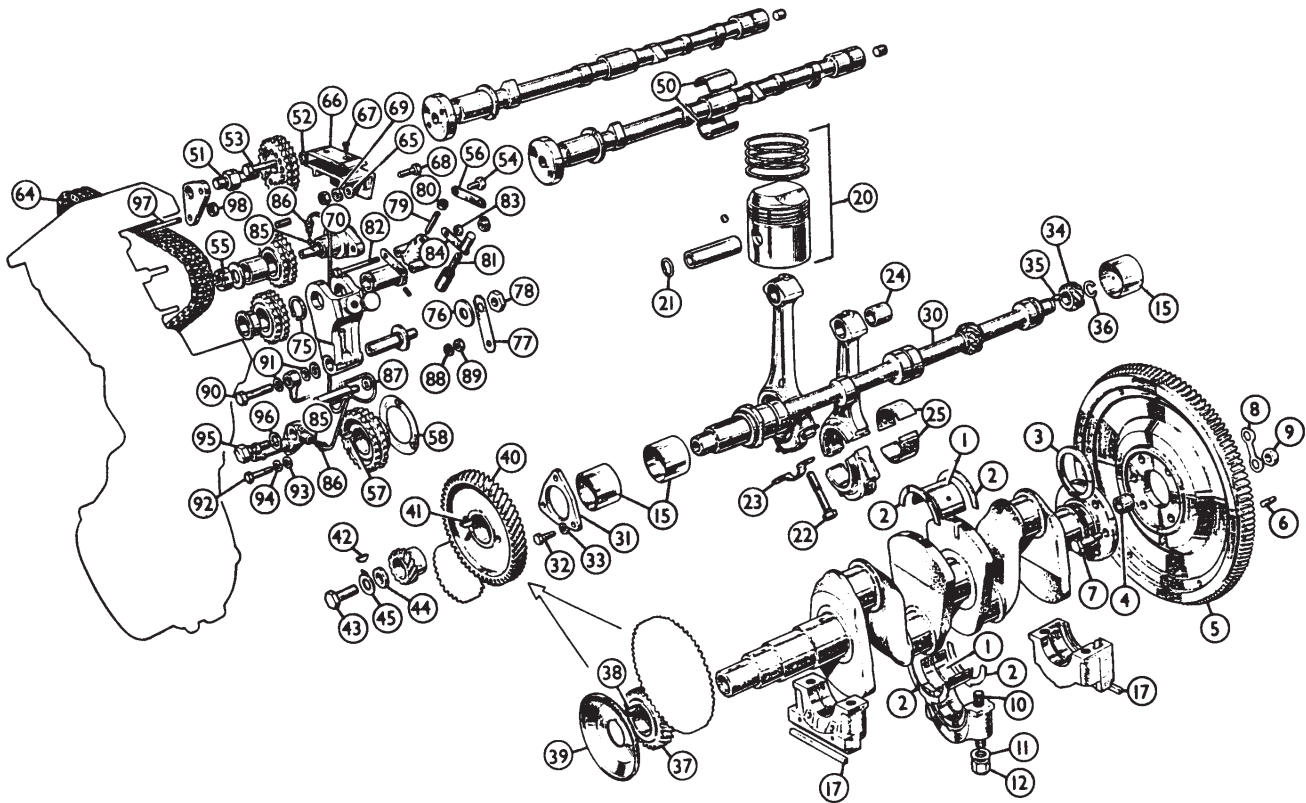
ill	Part Number	Price £ea.	Description	Req.	Details
1	AR09807	£59.20	OIL RADIATOR	1	
2	AHH5902	£3.01	PACKING	1	
3	SH604051	£0.16	SCREW	4	
4	GHF300	£0.10	WASHER, plain	4	
5	GHF221	£0.20	NUT, nyloc	4	
6	AHH6296	£22.96	OIL PIPE, flexible	2	

Oil Filter (Twin Cam)

1	AEH310	£Call	OIL FEED PIPE	1
2	AEH313	£27.55	BANJO BOLT	1
3	AEH602	£Call	BANJO BOLT	1
4	6K500	£0.76	WASHER, sealing	4
5	7H1948	£0.41	WASHER, sealing	1
6	7H1965	£Call	BOLT, filter attachment	1
7	7H1764	£1.15	SPRING	1
8	7H1969	£0.25	WASHER, steel	1
9	2K5820	£0.55	WASHER, felt	1
10	17H846	£12.20	PRESSURE PLATE	1
11	1K372	£0.90	CIRCLIP	1
12	8G683	£10.96	OIL FILTER ELEMENT, felt	1
	GFE102	£4.75	OIL FILTER ELEMENT, paper	1
14	8G619	£0.97	'O' RING, sealing	1
15	8G619	£0.97	'O' RING, sealing	1
16	1H922	£14.26	ADAPTOR	1
17	6K501	£0.40	WASHER, sealing	1
18	AEH598	£Call	OIL PIPE	1
19	1K2142	£Call	BANJO BOLT	1
20	1H898	£Call	WASHER, sealing	1
21	6K501	£0.40	WASHER, sealing	1

Oil Pump (Twin Cam)

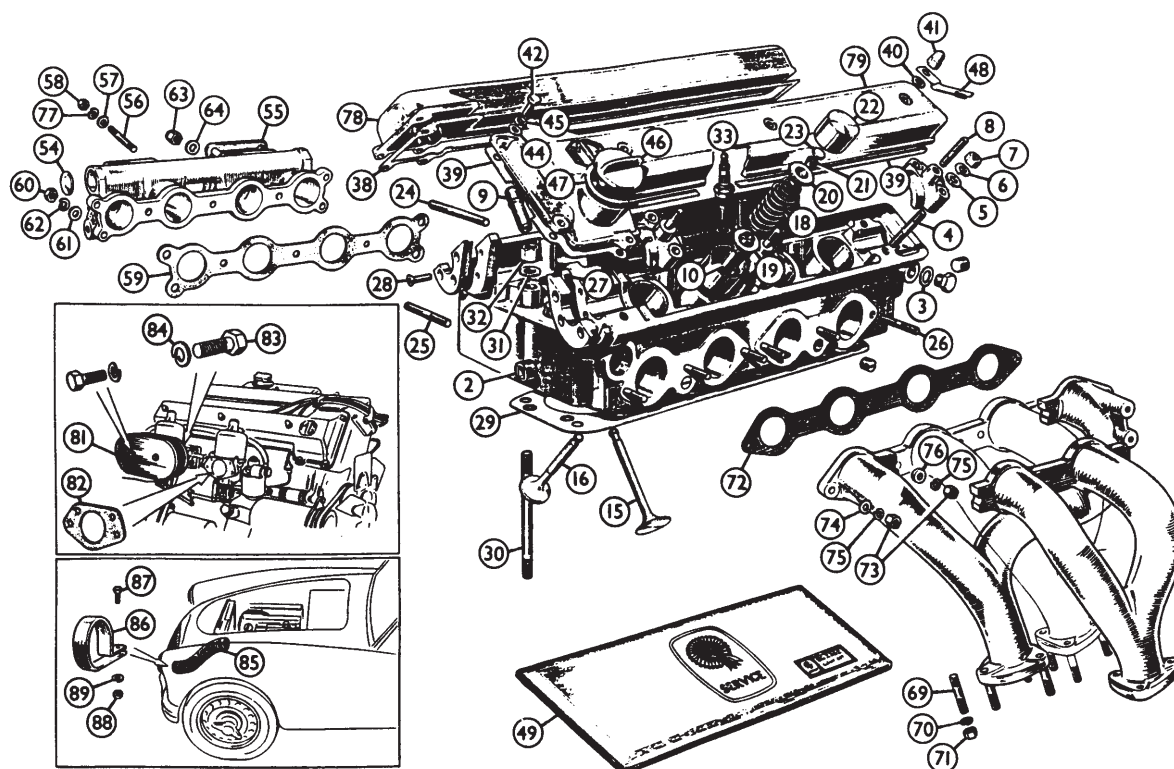
1	88G296	£96.95	OIL PUMP	1
2	GHF101	£0.16	SCREW	1
3	SH604141	£0.35	SCREW	1
4	GHF331	£0.10	WASHER, locking	2
5	88G420	£0.92	GASKET	1
6	AEH460	£70.96	THRUST WASHER	1
7	JAM2227	£32.65	OIL STRAINER	1
8	88G421	£0.35	GASKET	1
9	SH604071	£0.25	SCREW	3
10	GHF331	£0.10	WASHER, locking	3
11	AEH601	£2.76	STUD, oil pump	3
12	GHF301	£0.07	WASHER, plain	3
13	GHF332	£0.10	WASHER, locking	3
14	GHF201	£0.10	NUT	3
15	AEH620	£Call	SPINDLE, oil pump	1
16	12H865	£3.85	OIL PRESSURE RELEASE VALVE	1
17	1H756	£0.95	SPRING, valve	1
18	12A1851	£2.45	CAP NUT	1
19	6K431B	£0.41	WASHER, sealing	2



Internal Engine (Twin Cam)

ill	Part Number	Price £ea.	Description	Req.	Details
1	8G2257STD	£Call	MAIN BEARING SET (Main bearing shells for the MGA Twin Cam are currently unavailable. As an alternative we can offer main bearing shells as used in the 1622cc engine).	NCA	
1	8G2335	£38.56	MAIN BEARING SET, standard (Please state required size. Standard, 0.010", 0.020", 0.030" or 0.040").	1	1622cc, alternative
2	BHM1294	£8.35	THRUST WASHERS, set of four (Please state required size. Standard, 0.003", 0.005" or 0.010").	1	
3	AEH519	£18.35	OIL SEAL, rear	1	
4	1G765	£1.75	SPIGOT BUSH	1	
5	1G2874	£21.95	RING GEAR	1	
6	AEH541	£Call	DOWEL	2	
7	51K1022	£2.75	BOLT, flywheel	6	
8	6K26	£1.68	WASHER, locking	3	
9	FNZ506	£0.41	NUT	6	
10	51K894	£7.45	STUD, main bearing cap	6	
11	GHF335	£0.16	WASHER, locking	6	
12	LNZ108	£0.95	NUT, locking	6	
15	BHM1212	£15.25	LINER SET, half speed shaft	1	
17	12H1638	£1.99	SEALING STRIP, cork	2	
19	AEH656	£25.20	CYLINDER LINER	4	
20	AEH690STD	£441.95	PISTON ASSEMBLY, (engine set) (State required size. Standard, 0.010", 0.020", 0.030", 0.040 or 0.060").	1	8.3:1 Comp ratio
21	CCN214	£Call	CIRCLIP	8	
22	51K1388	£6.50	BOLT, con rod	8	
23	6K881	£0.80	WASHER, locking	4	
24	C17164	£3.46	BUSH, small end	4	
25	8G2259STD	£Call	CON ROD BEARING SET*	1	standard size only
30	AEH619	£Call	HALF SPEED SHAFT	1	
31	AEH608	£Call	PLATE, locating	1	
32	GHF117	£0.16	SCREW	3	
33	GHF332	£0.10	WASHER, locking	3	
34	AEH454	£71.95	GEAR, tachometer drive	1	
35	WKN304	£0.46	KEY, woodruff	1	
36	1H605	£0.55	CIRCLIP	1	
37	AEH426	£Call	GEAR, crankshaft	1	
38	2H326	£0.85	KEY, woodruff	1	
39	AEH427	£Call	OIL THROWER	1	
40	AEH449	£Call	GEAR, half speed shaft	1	
41	WKN505	£0.46	KEY, woodruff	1	
42	WKN304	£0.46	KEY, woodruff	1	
43	AEH451	£3.85	BOLT	1	
44	AEH452	£Call	WASHER	1	
45	AEH453	£Call	WASHER, locking	1	
50	8G2261	£Call	CAMSHAFT BEARING SET	1	12 pieces
51	AEH412	£6.43	SPROCKET SPINDLE	2	
52	CCN108	£Call	CIRCLIP	2	
53	AEH413	£3.95	BOLT, sprocket	4	
54	SH605051	£0.30	SCREW	2	
55	AEH340	£Call	NUT, castle head	1	
56	AEH341	£Call	WASHER, tab	1	
57	WKN505	£0.46	KEY, woodruff	1	
58	AEH446	£Call	SHIM, 0.002"	a/r	
	AEH447	£Call	SHIM, 0.003"	a/r	
64	AEH372	£17.30	TIMING CHAIN	1	
65	AEH332	£Call	DAMPER BRACKET	2	
66	AEH334	£17.86	DAMPER	2	
67	CRS207	£Call	RIVET	4	
68	GHF120	£0.16	SCREW	4	
69	GHF332	£0.10	WASHER, locking	4	
70	GHF201	£0.10	NUT	4	
75	CCN118	£1.07	CIRCLIP	1	
76	GHF304	£0.10	WASHER, plain	1	
77	AEH343	£Call	WASHER, tab	1	
78	AEH623	£1.13	NUT	1	
79	AEH362	£1.94	SCREW, adjuster	1	
80	GHF208	£0.16	NUT, locking	1	
81	AEH561	£Call	SPRING	1	
82	AEH370	£Call	BOLT	2	
83	GHF200	£0.10	NUT	2	
84	AEH371	£Call	WASHER, tab	1	
85	6K649	£0.46	OLIVE	2	
86	2A459	£2.51	NUT	2	
87	6K4973	£Call	WASHER, sealing	1	
88	GHF332	£0.10	WASHER, locking	1	
89	GHF201	£0.10	NUT	1	
90	AEH359	£7.66	BANJO BOLT	1	
91	324-760	£0.95	WASHER, sealing	2	
92	GHF101	£0.16	SCREW	1	
93	GHF300	£0.10	WASHER, plain	1	
94	GHF331	£0.10	WASHER, locking	1	
95	AEH360	£5.46	BANJO BOLT	1	
96	AEH520	£Call	WASHER, sealing	1	
97	AEH375	£Call	STUD	4	
98	GHF201	£0.10	NUT	4	

*Note: At the time of going to press we can only offer standard size shells.



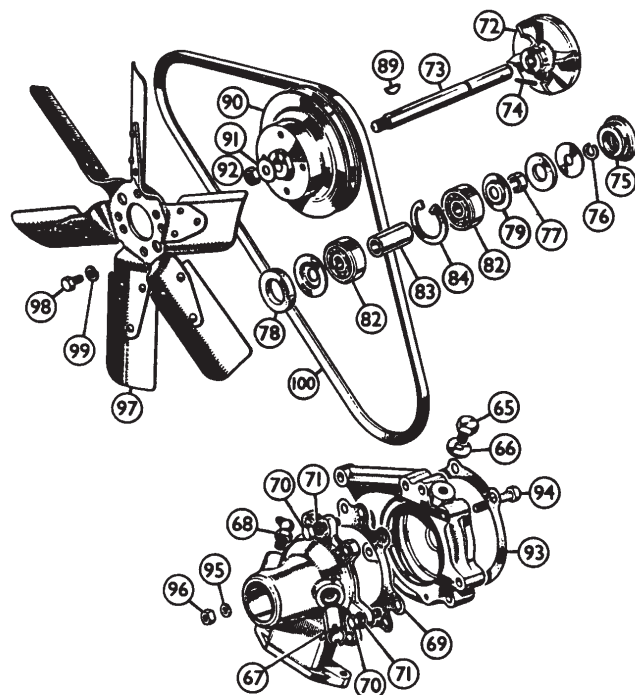
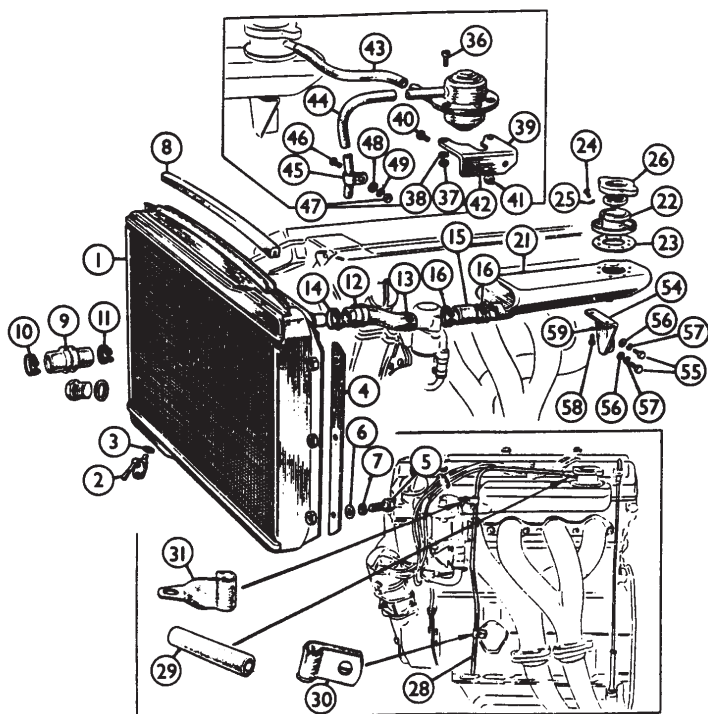
Cylinder Head (Twin Cam)

Part Number	Price £ea.	Description	Req.	Details
2 6K499	£1.90	PLUG	5	
3 AEC343	£Call	WASHER, sealing	1	
4 AEH390	£Call	STUD, cam bearing cap to head	12	
5 GHF302	£0.16	WASHER, plain	12	
6 GHF333	£0.10	WASHER, locking	12	
7 GHF202	£0.10	NUT	12	
8 CHS2512	£2.76	STUD, cam bearing cap to cover	6	
9 AEH386	£19.20	VALVE GUIDE, inlet	4	
10 AEH387	£20.15	VALVE GUIDE, exhaust	4	
15 AEH394	£20.15	VALVE, inlet	4	
16 AEH571	£25.50	VALVE, exhaust	4	
18 AEH668C	£37.15	VALVE SPRING SET, 16 pieces	1	
19 AEH396	£1.45	THRUST WASHER	8	
20 AEH564	£Call	SPRING CUP	8	
21 433-040	£2.60	HALF COLLET, valve retaining	16	
22 AEH677	£47.95	TAPPET BUCKET, (cam follower)	8	
23 AEH400	£Call	TAPPET SHIM	a/r	
(Please state size required: 0.086", 0.088", 0.090", 0.092", 0.094", 0.096", 0.098", 0.100", 0.102", 0.104", 0.106", 0.108", 0.110", 0.112", 0.114", 0.116").				
24 AEH583	£Call	STUD, inlet manifold, long	2	
25 CHS2613	£1.50	STUD, inlet manifold, short	5	
26 CHS2513	£1.07	STUD, exhaust manifold	6	
27 AEH404	£5.56	SEAL, rubber	2	
28 AEJ3	£0.61	SCREW, countersunk	6	socket drive
29 AEH548	£46.96	GASKET, cylinder head	1	
30 AEH549	£7.25	STUD, cylinder head	10	
31 12B2246	£0.98	WASHER	10	
32 AEC139	£0.95	NUT, cylinder head	10	
33 N5C	£2.95	SPARK PLUG	4	
38 AEH415	£13.85	GASKET, inlet cover	1	
39 AEH417	£12.20	GASKET, exhaust cover	1	
40 AEC398	£Call	WASHER, sealing	6	
41 AEH418	£5.46	CAP NUT	6	
42 SH505091	£0.65	SCREW, cam cover retaining	4	
BH505121	£0.85	BOLT, cam cover retaining	2	
44 GHF301	£0.07	WASHER, plain	6	
45 GHF332	£0.10	WASHER, locking	6	
46 AEH419	£Call	FILLER CAP, oil	1	
47 AEH420	£Call	WASHER, sealing	1	

48 AEH570	£13.15	BRACKET, dipstick	1
49 8G2262	£66.95	GASKET SET, top end overhaul	1
(Gasket set 8G2262 includes items 29, 38, 39, 55 (x 2), 59, 72 & also AEH423, (water elbow gasket).			
54 2K8168	£Call	CORE PLUG	2
55 112867	£0.46	GASKET, carburettor to manifold	2
56 CHS2512	£2.76	STUD, carburettor mounting	8
57 GHF301	£0.07	WASHER, plain	8
58 GHF201	£0.10	NUT	8
59 AEH578	£9.60	GASKET, inlet manifold to head	1
60 GHF202	£0.10	NUT	5
61 GHF302	£0.16	WASHER, plain	5
62 GHF333	£0.10	WASHER, locking	5
63 GHF223	£0.26	NUT, locking	2
64 GHF302	£0.16	WASHER, plain	2
69 AEH194	£1.58	STUD, exhaust manifold to down pipe	6
70 GHF333	£0.10	WASHER, locking	6
71 GHF262	£0.56	NUT, brass	6
72 AEH574	£4.85	GASKET, exhaust manifold to head	1
73 AHH8382	£2.81	NUT	6
74 GHF301	£0.07	WASHER, plain	4
75 GHF332	£0.10	WASHER, locking	6
76 AEH603	£1.40	WASHER	2
77 GHF332	£0.10	WASHER, locking	8
78 AEH414	£Call	CAM COVER, inlet	1
79 AEH416	£Call	CAM COVER, exhaust	1

Air Filters (Twin Cam)

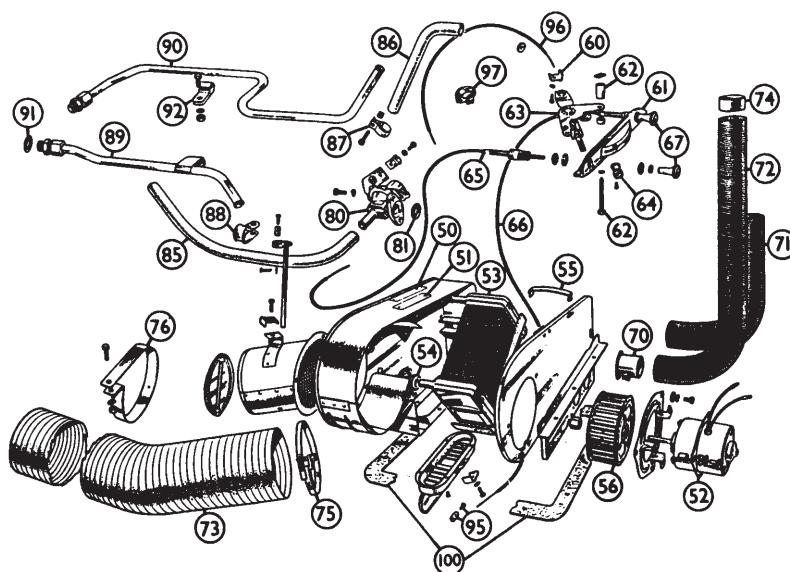
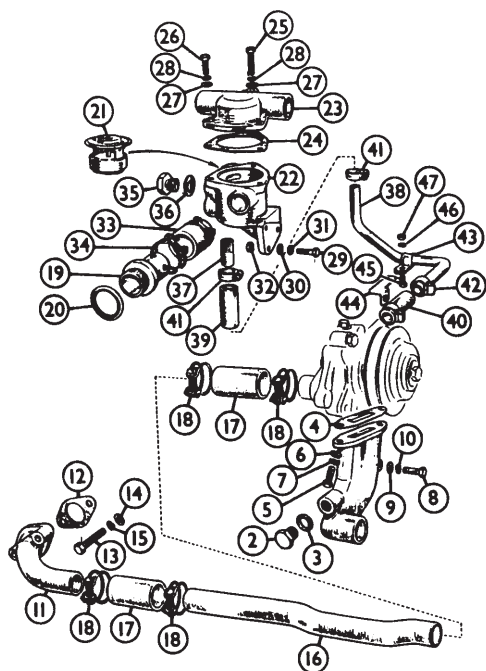
81 AHH5960	£144.95	AIR CLEANER	2
82 112892	£0.86	GASKET, air cleaner to carburettor	2
83 SH605071	£0.55	SCREW	4
84 GHF332	£0.10	WASHER, locking	4
85 AHH5394	£15.60	HOSE, air intake	1
86 AHH5714	£2.75	CLAMP	1
87 PMZ316	£0.30	SCREW	1
88 GHF206	£0.05	NUT	1
89 WL700101	£0.10	WASHER, locking	



Radiator, Water Pump & Fan (Twin Cam)

ill	Part Number	Price £ea.	Description	Req.	Details
1	ARH121E	£Call	RADIATOR, exchange	1	
2	061864	£7.25	DRAIN TAP	1	
3	ARH517	£0.25	WASHER, sealing	1	
4	AHH5144	£1.96	PACKING	a/r	
5	SH605071	£0.55	SCREW	6	
6	GHF301	£0.07	WASHER, plain	6	
7	GHF332	£0.10	WASHER, locking	6	
8	AHH5706	£Call	AIR SEAL, radiator	1	
9	GRH357	£11.26	HOSE, bottom	1	
10	CS4025	£1.25	HOSE CLIP, (wire type)	1	
11	CS4026	£1.55	HOSE CLIP, (wire type)	1	
12	GRH356	£16.36	HOSE, top	1	
13	CS4029	£1.55	HOSE CLIP, (wire type)	1	
14	CS4025	£1.25	HOSE CLIP, (wire type)	1	
15	GRH392	£9.95	HOSE, to header tank	1	
16	CS4029	£1.55	HOSE CLIP, (wire type)	2	
21	AEH593	£Call	HEADER TANK	1	
22	AEH487	£Call	FILLER NECK	1	
23	AEH490	£0.55	GASKET	1	
24	PMZ306	£0.25	SCREW	6	
25	WL700101	£0.10	WASHER, locking	6	
26	GRC101	£4.55	CAP, radiator, 7 psi	1	to chassis 652
27	GRC126	£4.55	CAP, radiator, blanking	1	from chassis 653
28	AEH596	£Call	PIPE, overflow	1	
29	AEH594	£Call	CONNECTOR, rubber	1	to chassis 652
30	PCR611	£Call	PIPE CLIP	1	
31	AEH604	£Call	CLIP	1	
36	PMZ308	£0.26	SCREW	2	
37	GHF206	£0.05	NUT	2	
38	WL700101	£0.10	WASHER, locking	2	
39	AHH5906	£Call	BRACKET, valve	1	
40	SH604041	£0.16	SCREW	2	
41	GHF200	£0.10	NUT	2	
42	GHF331	£0.10	WASHER, locking	2	from chassis 653
43	AHH5905	£Call	HOSE	1	
44	AHH5907	£Call	TUBE, overflow	1	
45	PCR607	£0.37	PIPE CLIP	1	
46	PMZ306	£0.25	SCREW	1	
47	GHF206	£0.05	NUT	1	
48	GHF306	£0.10	WASHER, plain	1	
49	WL700101	£0.10	WASHER, locking	1	
54	AEH575	£30.60	BRACKET, header tank	1	

55	GHF120	£0.16	SCREW	2	
56	GHF301	£0.07	WASHER, plain	2	
57	GHF332	£0.10	WASHER, locking	2	
58	SH505061	£0.31	SCREW	2	
59	GHF332	£0.10	WASHER, locking	2	
65	ADP605	£Call	PLUG	1	
66	6K705	£Call	WASHER, fibre	1	
67	AEH470	£Call	CONNECTION	1	
68	UHN305	£1.45	GREASE NIPPLE	1	
69	AEH463	£Call	GASKET	1	
70	GHF103	£0.20	SCREW	2	
71	GHF332	£0.10	WASHER, locking	2	
72	AEH466	£63.95	IMPELLER	1	
73	AEH465	£60.95	SPINDLE	1	
74	TPS508	£Call	PIN, taper	1	
75	AEH156	£Call	SEAL	1	
76	AEH151	£Call	CIRCLIP	1	
77	AEH523	£1.27	COLLAR	1	
78	AEH528	£Call	FELT SEALING RING, front	1	
79	AEH524	£Call	FELT SEALING RING, rear	1	
82	AEF136	£12.70	BEARING	2	
83	AEH467	£1.33	DISTANCE TUBE	1	
84	AEH529	£Call	CIRCLIP	1	
89	WKN404	£0.65	KEY, woodruff	1	
90	AEH472	£163.96	WATER PUMP PULLEY	1	
91	AEH530	£Call	WASHER, locking	1	
92	GHF201	£0.10	NUT	1	
93	AEH471	£Call	GASKET	1	
94	BH605221	£0.65	BOLT	1	
95	GHF332	£0.10	WASHER, locking	1	
96	GHF201	£0.10	NUT	1	
97	AEH129	£51.00	FAN BLADE	1	
98	SH604051	£0.16	SCREW	4	
99	GHF331	£0.10	WASHER, locking	4	
100	GCB10963	£7.15	BELT, fan	1	



Thermostat & Water Pipes (Twin Cam)

Part Number	Price £ea.	Description	Req.	Details
2 2K8982	£Call	PLUG	1	
3 232043A	£0.65	WASHER, sealing	1	
4 AEH468	£0.46	GASKET	1	
5 GHF103	£0.20	SCREW	2	
6 GHF301	£0.07	WASHER, plain	2	
7 GHF332	£0.10	WASHER, locking	2	
8 GHF163	£0.25	SCREW	1	
9 GHF301	£0.07	WASHER, plain	1	
10 GHF332	£0.10	WASHER, locking	1	
11 AEH631	£Call	ELBOW, inlet	1	
12 AEH423	£Call	GASKET	1	
13 BH505141	£0.65	BOLT	2	
14 GHF301	£0.07	WASHER, plain	2	
15 GHF332	£0.10	WASHER, locking	2	
16 AEH630	£Call	WATER PIPE	1	
17 GRH392	£9.95	HOSE	2	
18 CS4029	£1.55	HOSE CLIP, wire type	4	
19 AEH393	£Call	PIPE, outlet	1	
20 AEJ4	£0.85	WASHER, sealing	1	
21 GTS102	£5.05	THERMOSTAT, 74°C	1	
22 AEH477	£296.95	HOUSING, thermostat	1	
23 AEH479	£76.96	COVER, top	1	
24 AEH478	£0.55	GASKET	1	
25 BH504141	£0.46	BOLT	1	
26 SH504071	£0.25	SCREW	2	
27 GHF300	£0.10	WASHER, plain	3	
28 GHF331	£0.10	WASHER, locking	3	
29 GHF103	£0.20	SCREW	2	
30 GHF301	£0.07	WASHER, plain	2	
31 GHF332	£0.10	WASHER, locking	2	
32 GHF201	£0.10	NUT	2	
33 GRH392	£9.95	HOSE	1	
34 CS4029	£1.55	HOSE CLIP, wire type	2	
35 ADP610	£Call	PLUG	1	
36 AEK123	£0.20	WASHER, sealing	1	
37 AEH483	£Call	ADAPTOR, by-pass	1	
38 AEH491	£35.70	PIPE, by-pass	1	
39 AEH493	£5.35	HOSE	1	
40 AEH494	£6.76	HOSE	1	
41 GHC11020	£1.55	HOSE CLIP, (band type)	2	
42 GHC11020	£1.55	HOSE CLIP, (band type)	2	
43 PCR1009	£0.35	CLIP	1	

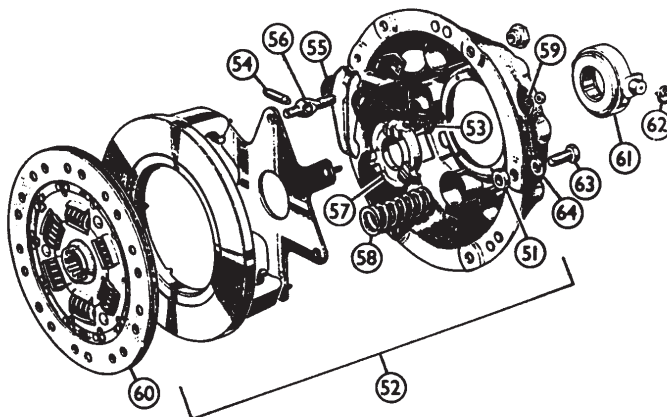
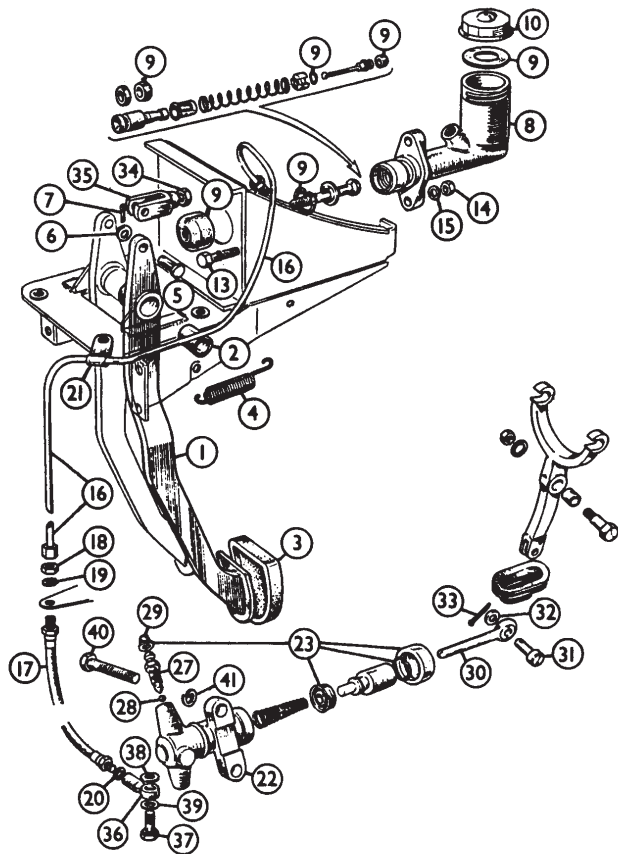
44 AEH492	£4.08	BRACKET	1
45 SH604041	£0.16	SCREW	1
46 GHF331	£0.10	WASHER, locking	1
47 GHF200	£0.10	NUT	1

Heater & Fittings (Twin Cam)

50 CRCP302	£2.56	PLATE, 'Smiths'	1
51 CRCP303	£2.86	PLATE, 'Caution'	1
52 37H7913	£77.95	BLOWER MOTOR	1
53 17H1794	£Call	HEATER MATRIX, (radiator)	1
54 7H1993	£0.86	GROMMET	2
55 17H1595	£0.95	CLIP, side cover	4
56 515825	£9.65	FAN	1
60 27H1193	£1.38	CLAMP, cable	3
61 17H518	£8.95	PANEL, heater control	1
62 27H1208K	£4.24	BOLT & SPACER	2
63 7H1985	£32.65	LEVER & SWITCH	1
64 17H490	£3.95	KNOB, heater blower	1 with letter 'B'
65 AHH5786	£Call	CABLE, air control	1 less knob
66 AHH5787	£Call	CABLE, demister control	1
67 17H827	£3.95	KNOB, control cables	2
70 AHH5426	£13.55	TUBE, defroster	2
71 AHH5427	£6.46	AIR HOSE, 14", original type*	1
72 AHH5428	£10.85	AIR HOSE, 25", original type*	1
73 AHH5785	£46.96	AIR HOSE, 4" x 36", original type	1

(These hoses are supplied compressed in length and must be stretched to the correct length for installation).

74 AHH5429	£4.36	ADAPTOR	2
75 14G800	£3.95	CLAMP, for 4" air hose	4
76 AHH5714	£2.75	CLAMP, for 4" air hose	3
80 27H1660	£34.66	VALVE, heater shut off	1
81 C9928A	£0.94	'O' RING, sealing	1
85 BHA4089	£Call	HOSE, inlet, 25"	1
86 AHH5437	£2.95	HOSE, outlet, 12 1/2"	1
87 CS4012	£1.15	CLAMP, for hoses	4
88 BHA4091	£Call	CLIP, hose	1
89 AHH5843	£80.95	PIPE & UNION, inlet	1
90 AHH5844	£77.95	PIPE & UNION, outlet	1
91 BHA4088	£Call	WASHER, sealing	2
92 BHA4090	£Call	CLIP, pipe	2
95 24G1482K	£1.96	CABLE STOP & SCREW	4
96 BHH679	£4.85	CABLE, water valve	1
97 AHH5440	£Call	CLEAT, rubber	1
100 AHH5253	£4.55	SEAL, heater mounting	1



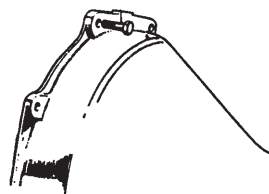
Clutch Controls (Twin Cam & De luxe)

ill	Part Number	Price £ea.	Description	Req.	Details
1	AHH5694	£15.40	CLUTCH PEDAL, RHD	1	
2	AAA4129	£2.50	BUSH	1	
3	AHH5100	£1.25	PEDAL RUBBER	1	
4	AAA1628	£1.27	SPRING, return	1	
5	CLZ515	£0.95	CLEVIS PIN	1	
6	GHF301	£0.07	WASHER, plain	1	
7	GHF501	£0.16	SPLIT PIN	1	
8	BHA4072Z	£51.00	CLUTCH MASTER CYLINDER	1	
9	GRK1029	£9.16	REPAIR KIT, master cylinder	1	
10	500201	£5.65	FILLER CAP	1	
13	SH605101	£0.46	SCREW	2	
14	GHF222	£0.31	NUT, locking	2	
15	GHF301	£0.07	WASHER, plain	2	
16	AHH5822	£11.26	CLUTCH PIPE, RHD	1	
	AHH5824	£Call	CLUTCH PIPE, LHD	1	
17	GBH178	£10.66	HOSE, clutch	1	standard
	TT3242	£27.80	HOSE, clutch, (stainless steel braided)	1	uprated
18	NT606041	£0.35	NUT	1	
19	GHF323	£0.10	WASHER, shakeproof	1	
20	3H550	£0.52	WASHER, sealing	1	
21	PCR411	£0.35	PIPE CLIP	1	
22	GSY111	£42.85	CLUTCH SLAVE CYLINDER	1	
23	GRK4017	£5.95	REPAIR KIT, clutch slave cylinder	1	
27	3H2428	£1.68	BLEED NIPPLE	1	
28	BLS106	£0.20	BALL, steel	1	
29	SMP100030	£1.55	DUST CAP	1	
30	1B3701	£Call	PUSH ROD	1	
31	CLZ517	£Call	CLEVIS PIN	1	
32	GHF301	£0.07	WASHER, plain	1	
33	GHF501	£0.16	SPLIT PIN	1	
34	NT605041	£0.16	NUT	1	
35	FEZ105	£Call	FORK END	1	
36	3H868	£20.40	BANJO	1	
37	13H1984	£8.95	BANJO BOLT	1	
38	233220A	£0.46	WASHER, sealing	1	
39	3H550	£0.52	WASHER, sealing	1	
40	BH506121	£0.65	BOLT	2	
41	GHF333	£0.10	WASHER, locking	2	

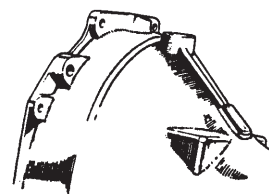
Note: For clutch release arm details, please see page 12.

Clutch (Twin Cam)

51	AEH650	£Call	DISTANCE WASHER	6	
52	27H3248E	£Call	CLUTCH COVER	1	reconditioned
53	038788A	£Call	SPRING, retaining	3	
54	042537A	£Call	PIN, lever	3	
55	231883A	£Call	SPRING, anti-rattle	3	
56	27H8347	£Call	EYE BOLT	3	
57	7H3213	£Call	PLATE, release lever	1	
58	7H3169	£Call	SPRING, pressure plate	6	
59	WE702101	£0.16	WASHER, shakeproof	3	
60	GCP132	£32.65	DRIVEN PLATE	1	
61	GRB103	£13.96	RELEASE BEARING	1	
62	7H3048	£0.95	RETAINER, bearing	2	
63	SH605071	£0.55	SCREW	6	
64	GHF332	£0.10	WASHER, locking	6	



Pushrod Engines

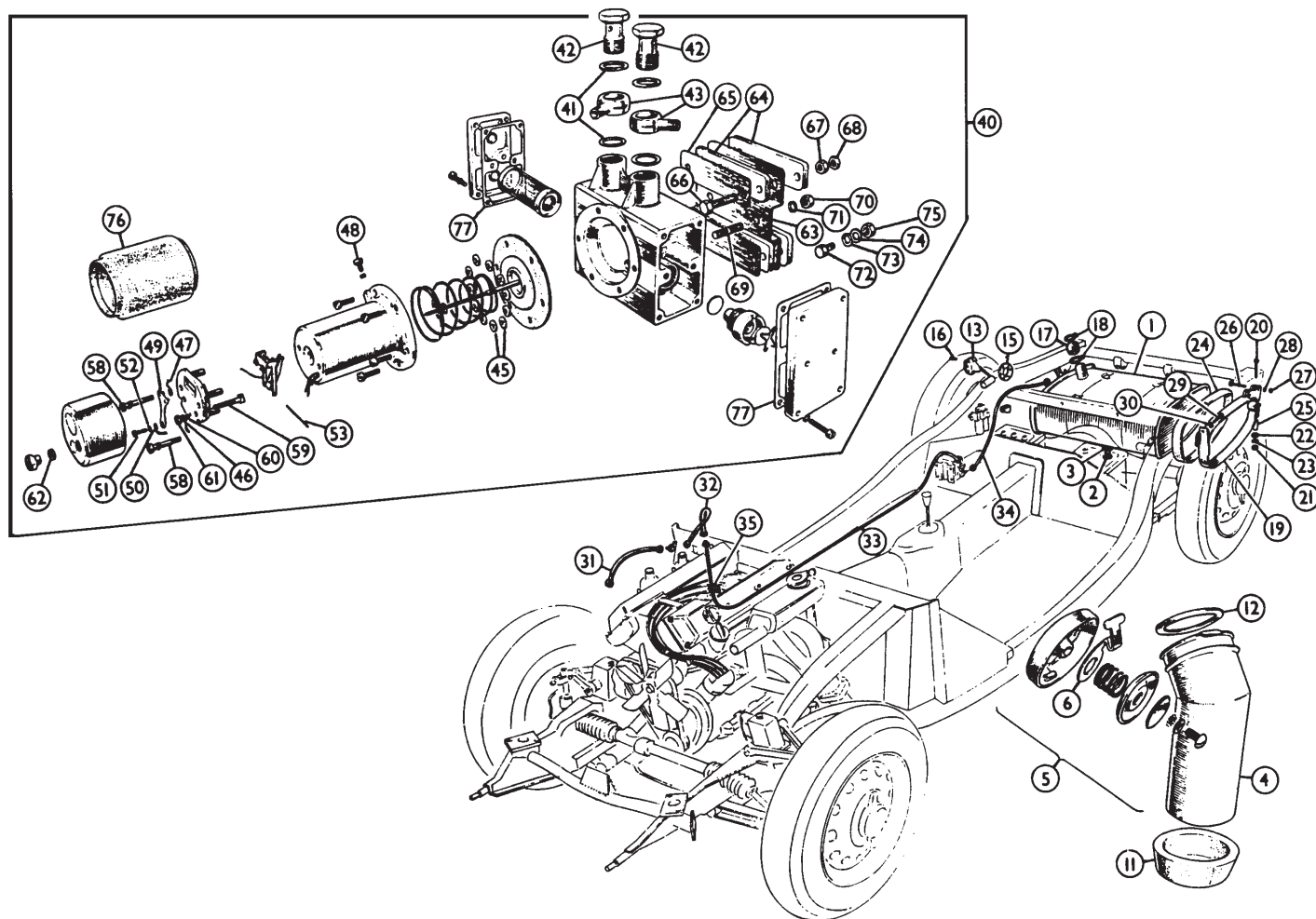


Twin Cam Engines

Gearbox (Twin Cam & De luxe)

The twin Cam gearbox is internally identical to the standard (10 spline input shaft) MGA 1600cc gearbox. Externally the casing is of a modified pattern (see illustration above).

A De luxe uses an entirely standard gearbox of either 10 or 23 spline design, depending on the time of vehicle manufacture.

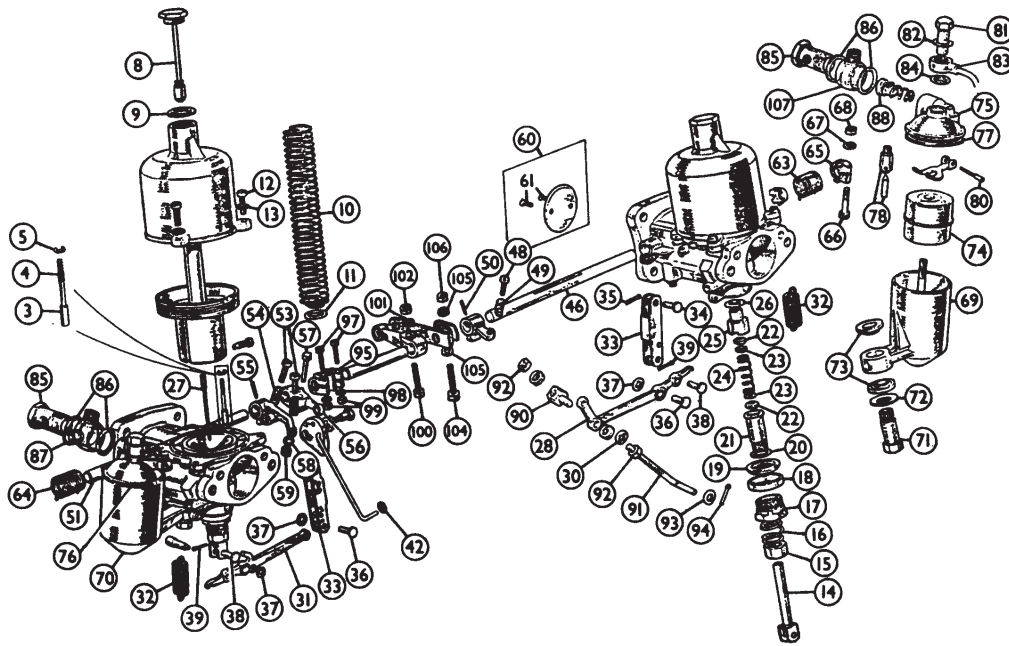


Fuel Supply (Twin Cam)

ill	Part Number	Price £ea.	Description	Req.	Details
1	AHH5121	£169.96	FUEL TANK, steel	1	
	AHH5121A	£399.95	FUEL TANK, aluminium	1	
NI	608591A	£24.95	SEALANT	1	
2	88G257	£1.36	DRAIN PLUG	1	
3	6K638	£0.24	WASHER, sealing	1	
4	AHH5104	£37.96	FILLER EXTENSION	1	
	470-852	£51.00	FILLER EXTENSION, alternative	1	allows fitting of locking fuel cap
5	ACH5781	£10.96	FILLER CAP	1	
6	97H474	£2.04	LEVER, cap	1	
11	ACH5850	£1.62	RING, sealing	1	
12	ACH5780	£2.56	FERRULE, rubber	1	
13	AHH5114	£67.96	TANK SENDER UNIT	1	original
	AAU8340	£22.40	TANK SENDER UNIT	1	replacement type
15	2H1082	£0.34	GASKET, cork	1	
16	53K165	£0.52	SCREW	6	
17	650279	£5.15	HOSE, connection	1	
18	CS4038	£1.55	HOSE CLIP, wire type	2	
19	AHH5107	£39.95	STRAP, tank attachment	2	
20	BH604221	£0.97	BOLT	2	
21	GHF221	£0.20	NUT, locking	2	
22	GHF300	£0.10	WASHER, plain	2	
23	GHF331	£0.10	WASHER, locking	2	
24	AHH5115	£4.75	PACKING	2	
25	AHH5113	£1.07	DISTANCE PIECE	2	
26	GHF118	£0.35	BOLT	2	
27	GHF200	£0.10	NUT	2	
28	GHF331	£0.10	WASHER, locking	2	
29	SH605051	£0.30	SCREW	2	
30	GHF332	£0.10	WASHER, locking	2	
31	ACH8977	£14.26	FUEL PIPE, flexible	1	carb to carb
32	AHH5544	£13.20	FUEL PIPE, flexible	1	
33	AHH5812	£25.66	FUEL PIPE, Main	1	
34	AHH5290	£13.40	FUEL PIPE, tank to pump	1	
35	PCR611	£Call	PIPE CLIP	1	

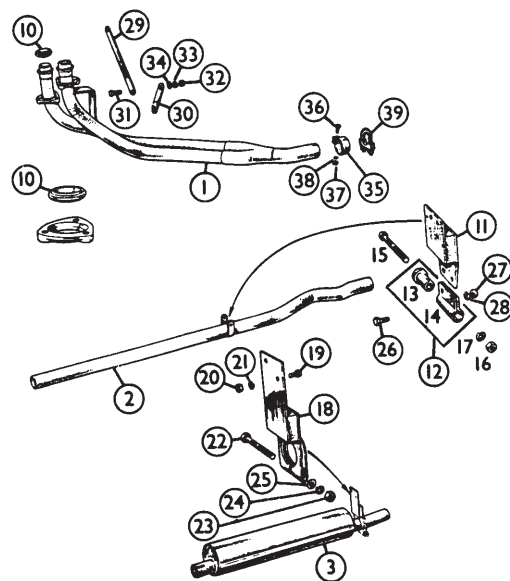
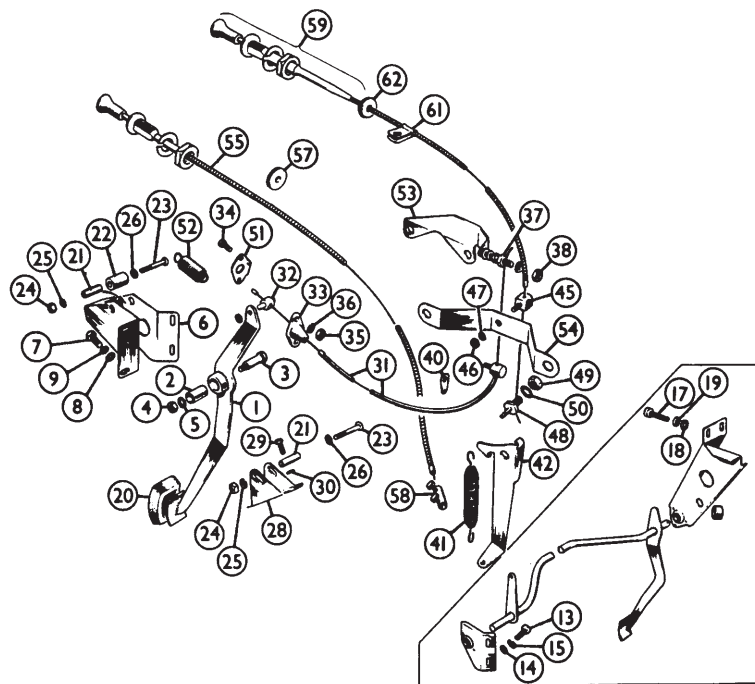
Fuel Pump (Twin Cam)

40	AZX1320	£91.85	FUEL PUMP	1	replacement type
41	AUC2141	£0.30	WASHER, sealing	4	
42	AUC2698	£3.17	BANJO BOLT	2	
43	AUC1833	£9.65	BANJO	2	
45	BZX1043	£Call	ROLLER	11	
46	AUA1455	£Call	TAG, terminal	1	
47	AUA1456	£Call	TAG, terminal	1	
48	AUA4850	£Call	SCREW, earth	1	
49	AUB6106A	£14.35	ROCKER & BLADE	1	
50	AUA1456	£Call	TAG, terminal	1	
51	AUA565	£Call	SCREW	1	
52	AUA566	£Call	WASHER, locking	1	
53	AUA1435	£Call	SPINDLE	1	
58	AUA1459	£Call	SCREW	2	
59	AUA1468	£Call	SCREW	1	
60	AUA1662	£Call	WASHER	1	
61	AUA1661	£Call	NUT	1	
62	311-255	£Call	NUT, cover	1	
63	AHH5804	£Call	MOUNTING PLATE, pump	1	
64	AAA260	£1.99	MOUNTING RUBBER	4	
65	AAA261	£4.50	PLATE, retaining	2	
66	BH604091	£0.46	BOLT	4	
67	GHF200	£0.10	NUT	4	
68	JN2107	£0.16	NUT, locking	4	
69	53K2171	£0.76	STUD	2	
70	GHF201	£0.10	NUT	2	
71	GHF332	£0.10	WASHER, locking	2	
72	SH604041	£0.16	SCREW	1	
73	GHF300	£0.10	WASHER, plain	1	
74	GHF331	£0.10	WASHER, locking	1	
75	GHF200	£0.10	NUT	1	
76	ACG5147	£7.45	COVER, rubber	1	
77	AUA4646	£Call	GASKET, side cover	2	



Carburettors (Twin Cam)

ill	Part Number	Price £ea.	Description	Req.	Details	
3	WZX1105	£5.05	LIFTING PIN	2		
4	AUC1151	£0.60	SPRING	2		
5	AUD4150	£0.56	CIRCLIP	2		
8	AUC8114A	£12.35	CAP, damper	2		
9	AUC42141	£0.49	CAP WASHER	2		
10	AUC4387	£7.92	PISTON SPRING, red	2		
11	AUC3071	£1.13	WASHER	2		
12	JZX1394	£0.41	SCREW	6		
13	WL700101	£0.10	WASHER, locking	6		
14	AUC8183	£8.94	JET	2		
15	AUC2121	£2.71	NUT, adjusting	2		
16	AUC2114	£1.33	SPRING	2		
17	AUC3232	£4.03	NUT	2		
18	AUC2117	£3.01	RING, sealing	2		
19	AUC2118	£0.55	RING, sealing	2		
20	AUC3233	£2.86	WASHER	2		
21	AUC3231	£5.66	BEARING, lower	2		
22	AUC2120	£0.85	WASHER, gland	4		
23	AUC2119	£1.36	WASHER, gland	4		
24	AUC1158	£2.29	SPRING, gland	2		
25	AUC3230	£9.71	BEARING, upper	2		
26	AUC2122	£1.02	WASHER, bearing	2		
27	AUD1291	£6.90	NEEDLE, rich	2	'RH'	
	AUD1276	£6.90	NEEDLE, standard	2	'OAG'	
	AUD1277	£Call	NEEDLE, weak	2	'OA7'	
28	AUC5092	£9.95	LEVER, jet, front carburettor	1		
30	AUC5004	£0.35	WASHER, shakeproof	1		
31	AUC5091	£9.95	LEVER, jet, rear carburettor	1		
32	AUC4667	£3.95	SPRING, return	2		
33	AUC4819	£19.55	LINK	2		
34	AUC2381	£1.66	PIN, clevis	2		
35	GHF500	£0.10	SPLIT PIN	2		
36	AUC5009	£1.74	PIN	2		
37	AUC5004	£0.35	WASHER, shakeproof	2		
38	AUC2381	£1.66	PIN, clevis	2		
39	GHF500	£0.10	SPLIT PIN	2		
42	AUC5002	£0.61	WASHER, shakeproof	3		
46	AUC4765	£Call	SPINDLE, throttle, front	1		
48	AUC3464	£0.97	SCREW	1		
49	AUC3465	£0.97	SPRING	1		
50	AUD2906	£3.17	PIN	1		
51	AUC4765	£Call	SPINDLE, throttle, rear	1		
53	AUC3464	£0.97	SCREW	2		
54	AUC3465	£0.97	SPRING	2		
55	AUD2906	£3.17	PIN	1		
56	AUE180	£10.38	LEVER, throttle	1		
57	AUC2694	£0.35	BOLT	1		
58	WL700101	£0.10	WASHER, locking	1		
59	AJD8012Z	£0.12	NUT	1		
60	WZX1321	£9.16	THROTTLE DISC KIT	2		
61	AUC1358	£2.40	SCREW	4		
63	AUC4782	£5.41	SPRING, return, front	1		
64	AUC4781	£5.41	SPRING, return, rear	1		
65	AUC4771	£8.88	SPRING CLIP	2		
66	AUC2669	£0.86	BOLT	2		
67	PWZ102	£0.20	WASHER	2		
68	AJD8014Z	£0.16	NUT	2		
69	AUC3495	£93.95	FLOAT CHAMBER, front	1		
70	AUC3496	£93.95	FLOAT CHAMBER, rear	1		
71	AUC1335	£6.07	BANJO BOLT	2		
72	AUC1337	£1.96	WASHER, dished	2		
73	AUC1534	£1.15	GROMMET	4		
74	WZX1303	£14.26	FLOAT	2		
75	AUE479	£55.10	FLOAT LID, front	1		
76	AUE478	£55.10	FLOAT LID, rear	1		
77	AUC1147A	£0.92	WASHER, lid	2		
78	WZX1101A	£10.75	NEEDLE & SEAT	2	standard	
	GAC9201X	£8.95	GROSE JET	2	uprated	
			(Superior replacement for original style needle & seat).			
80	AUC1152	£0.65	PIN	2		
81	AUC1867	£4.80	CAP NUT	2		
82	AUC1557	£0.61	WASHER	2		
83	AUC1866	£13.90	PIPE, drain	2		
84	AUC1928	£1.15	WASHER, fibre	2		
85	AUC2698	£3.17	BANJO BOLT	2		
86	AUC2141	£0.30	WASHER, sealing	4		
87	AUC1832	£12.30	DOUBLE BANJO	1		
88	AUC2139	£3.95	FILTER	2		
	WZX996	£9.55	TRUNNION	1	inc. items 90, 91 & 92	
90	AUC4916	£4.96	TRUNNION	1		
91	AUC4915	£5.26	ROD, link	1		
92	AJD8012Z	£0.12	NUT	2		
93	AUC8396	£0.30	WASHER, brass	1		
94	GHF500	£0.10	SPLIT PIN	1		
95	AUE75	£17.30	COUPLING	1		
97	AUC2669	£0.86	BOLT	2		
98	PWZ102	£0.20	WASHER	2		
99	AJD8014Z	£0.16	NUT	2		
100	AUC2694	£0.35	BOLT	1		
101	WL700101	£0.10	WASHER, locking	1		
102	AJD8012Z	£0.12	NUT	1		
104	AUC8400	£Call	BOLT	1		
105	AUC8396	£0.30	WASHER, plain	2		
106	AJD8012Z	£0.12	NUT	1		
107	AUC1833	£9.65	SINGLE BANJO	1		
	AUE801A	£10.87	GASKET & SEAL KIT	2	services one carburettor	
	GAC2103X	£Call	OVERHAUL KIT	2	services one carburettor, needle not included	
	CRK210	£44.90	OVERHAUL KIT	2	alternative	



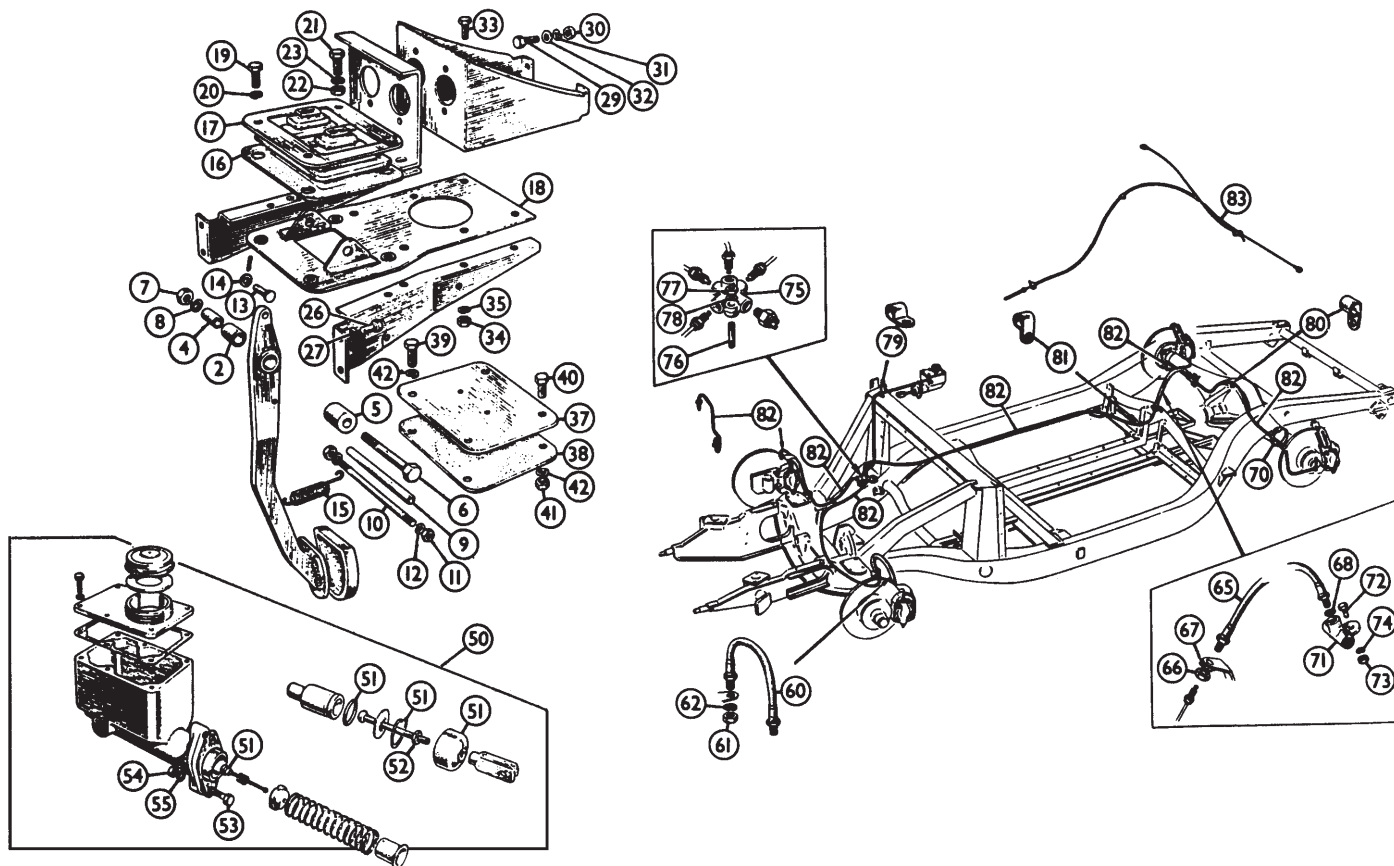
Engine Controls (Twin Cam)

Part Number	Price £ea.	Description	Req.	Details
1 AHH5300	£23.45	ACCELERATOR PEDAL	1	RHD
2 AHH5301	£1.85	BUSH	1	
3 AHH5306	£3.47	FULCRUM PIN	1	
4 GHF201	£0.10	NUT	1	
5 GHF332	£0.10	WASHER, locking	1	
6 AHH5302	£24.46	BRACKET	1	
7 SH604051	£0.16	SCREW	4	
8 GHF300	£0.10	WASHER, plain	4	
9 GHF331	£0.10	WASHER, locking	4	
13 SH604051	£0.16	SCREW	2	
14 GHF300	£0.10	WASHER, plain	2	
15 GHF331	£0.10	WASHER, locking	2	
17 SH604051	£0.16	SCREW	3	
18 GHF300	£0.10	WASHER, plain	3	
19 GHF331	£0.10	WASHER, locking	3	
20 GPR105A	£1.66	PAD, pedal	1	
21 AHH5303	£1.22	DISTANCE TUBE	2	
22 AHH5304	£1.96	STOP, pedal	1	
23 SE604121	£0.65	SCREW	2	
24 GHF200	£0.10	NUT	2	
25 GHF331	£0.10	WASHER, locking	2	
26 GHF300	£0.10	WASHER, plain	2	
28 AHH5380	£9.29	STOP, adjustable	1	
29 SH604051	£0.16	SCREW	2	
30 GHF331	£0.10	WASHER, locking	2	
31 AHH5830	£Call	CABLE, accelerator	1	
32 ACA5289	£4.85	TEE BARREL	1	
33 AHH5308	£3.94	GUIDE, cable	1	
34 PMZ308	£0.26	SCREW	2	
35 GHF206	£0.05	NUT	2	
36 WL700101	£0.10	WASHER, locking	2	
37 ACC5062	£1.96	PIN, clamp plate	1	
38 GHF200	£0.10	NUT	1	
40 12A4	£1.45	BRACKET, return spring	1	
41 AHH5621	£3.22	RETURN SPRING	1	
42 AHH5829	£14.75	BRACKET, anchor	1	
45 ACH5112	£8.53	ABUTMENT	1	
46 GHF206	£0.05	NUT	1	
47 WL700101	£0.10	WASHER, locking	1	
48 ACC5062	£1.96	PIN, cable clamp	1	
49 GHF200	£0.10	NUT	1	
50 GHF300	£0.10	WASHER, plain	1	
51 AHH5623	£11.95	BRACKET, pull-off spring	1	
52 AHH5624	£2.50	SPRING, (pull-off)	1	
53 AHH5827	£9.85	BRACKET, accelerator	1	
54 AHH5828	£9.85	BRACKET, choke cable	1	
55 AHH5327	£9.95	STARTER CABLE	1	RHD models
AHH5330	£13.55	STARTER CABLE	1	LHD models

57 RFR103	£1.79	GROMMET	1
58 3H950	£7.40	COUPLING	1
59 BHA4084	£16.96	CHOKE CABLE	1 RHD models
BHA4085	£Call	CHOKE CABLE	1 LHD models
61 PCR311	£0.46	CLIP, cable	1
62 RFR103	£1.79	GROMMET, dash	1

Exhaust System (Twin Cam)

NI FSMGATC	£219.95	EXHAUST SYSTEM, stainless steel	1	comprises items 1, 2 & 3
1 FSMG4	£99.95	FRONT PIPE	1	stainless steel
2 FSMG5	£37.75	INTERMEDIATE PIPE	1	
3 FSMG6	£89.95	SILENCER BOX	1	
10 GEX7196	£3.01	OLIVE, sealing	2	
11 GEX7204	£2.38	MOUNTING, intermediate	1	
12 GEX7182K	£6.95	BUSH & CLIP KIT	1	
13 GEX7182	£3.01	BUSH	2	
14 GEX7183	£1.74	HOUSING	1	
15 BH605221	£0.65	BOLT	1	
16 GHF201	£0.10	NUT	1	
17 GHF332	£0.10	WASHER, locking	1	
18 GEX7188	£6.16	MOUNTING, rear	1	for replacement exhaust
19 SH604041	£0.16	SCREW	4	
20 GHF200	£0.10	NUT	4	
21 GHF331	£0.10	WASHER, locking	4	
22 BH604221	£0.97	BOLT	1	
23 GHF200	£0.10	NUT	1	
24 GHF331	£0.10	WASHER, locking	1	
25 GHF300	£0.10	WASHER, plain	2	
26 SH604041	£0.16	SCREW	2	
27 GHF200	£0.10	NUT	2	
28 GHF331	£0.10	WASHER, locking	2	
29 GEX7185	£7.55	STRAP, upper front mounting	1	
30 GEX7194	£1.45	STRAP, lower front mounting	1	
31 SH605051	£0.30	SCREW	1	
32 GHF201	£0.10	NUT	1	
33 GHF332	£0.10	WASHER, locking	1	
34 GHF301	£0.07	WASHER, plain	1	
35 TT9934S	£4.25	EXHAUST CLAMP	1	
36 GHF103	£0.20	SCREW	1	
37 GHF201	£0.10	NUT	1	
38 GHF332	£0.10	WASHER, locking	1	
39 GEX9009	£0.85	EXHAUST CLAMP	1	alternative to items 35-38



Pedal Box (Twin Cam & De luxe)

Ill	Part Number	Price £ea.	Description	Req.	Details
1	AHH5693	£Call	BRAKE PEDAL	1	RHD
2	AAA4129	£2.50	BUSH	1	
3	AHH5100	£1.25	PEDAL RUBBER	1	
4	AHH7201	£2.56	DISTANCE PIECE	2	
5	AHH5728	£1.45	SPACER, pedal	1	
6	BH606281	£0.85	BOLT	1	
7	GHF202	£0.10	NUT	1	
8	GHF333	£0.10	WASHER, locking	1	
9	AHH5692	£Call	DISTANCE TUBE	1	
10	AHH5762	£Call	TUBE ROD	1	
11	GHF200	£0.10	NUT	2	
12	GHF331	£0.10	WASHER, locking	2	
13	CLZ515	£0.95	CLEVIS PIN	1	
14	GHF301	£0.07	WASHER, plain	1	
15	AAA1628	£1.27	SPRING, pull-off	1	
16	AHH5689	£Call	DRAUGHT EXCLUDER, pedals	1	
17	AHH5688	£14.54	PLATE, retaining	1	
18	AHH5687	£Call	PLATE, base	1	
19	GHF103	£0.20	SCREW	2	
20	GHF332	£0.10	WASHER, locking	2	
21	GHF120	£0.16	SCREW	2	
22	GHF201	£0.10	NUT	2	
23	GHF332	£0.10	WASHER, locking	2	
26	SH605051	£0.30	SCREW	4	
27	GHF332	£0.10	WASHER, locking	4	
29	GHF120	£0.16	SCREW	2	
30	GHF201	£0.10	NUT	2	
31	GHF301	£0.07	WASHER, plain	2	
32	GHF332	£0.10	WASHER, locking	2	
33	GHF120	£0.16	SCREW	6	
34	GHF201	£0.10	NUT	6	
35	GHF332	£0.10	WASHER, locking	6	
37	AHH5753	£12.00	PLATE, blanking	1	
38	AHH5754	£Call	SEAL, blanking plate	1	
39	GHF103	£0.20	SCREW	2	
40	GHF120	£0.16	SCREW	2	
41	GHF201	£0.10	NUT	2	
42	GHF332	£0.10	WASHER, locking	4	

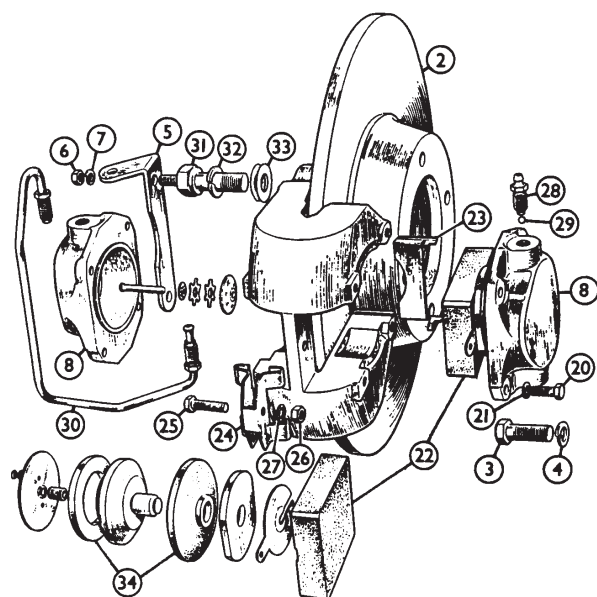
Brake Master Cylinder (Twin Cam & De luxe)

50	BHA4071E	£Call	BRAKE MASTER CYLINDER, Dunlop	1	original reconditioned
	BHA4157	£163.96	BRAKE MASTER CYLINDER, Girling	1	alternative replacement
51	8G8495Z	£7.55	REPAIR KIT, master cylinder	1	for original Dunlop cylinder
52	NT605041	£0.16	NUT, locking	1	
53	SH605101	£0.46	SCREW	2	
54	GHF222	£0.31	NUT, locking	2	
55	GHF301	£0.07	WASHER, plain	2	

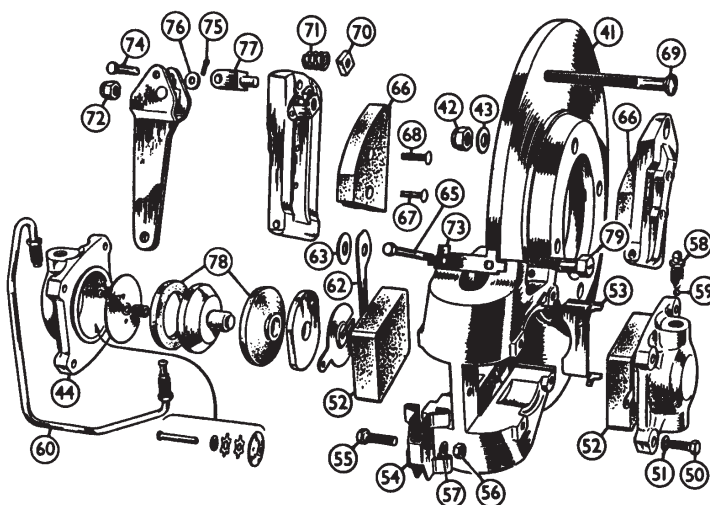
Brake Pipes & Handbrake Cable (Twin Cam & De luxe)

60	GBH165	£14.00	BRAKE HOSE, front	2	
61	NT606041	£0.35	NUT, locking	4	
62	GHF333	£0.10	WASHER, locking	4	
65	GBH104	£12.95	BRAKE HOSE, rear	1	
66	2K8686	£1.06	NUT, locking	1	
67	WE600101	£0.31	WASHER, shakeproof	1	
68	233220A	£0.46	WASHER, sealing	1	
70	ACH8650	£1.96	STRAP, pipe to axle	1	
71	AHH5772	£9.16	CONNECTION, 3-way	1	
72	GHF101	£0.16	SCREW	1	
73	GHF200	£0.10	NUT	1	
74	GHF331	£0.10	WASHER, locking	1	
75	279412K	£25.50	CONNECTION, 5-way	1	
76	FHS2412	£Call	STUD	1	
77	GHF200	£0.10	NUT	1	
78	GHF331	£0.10	WASHER, locking	1	
79	PCR311	£0.46	PIPE CLIP	1	
80	PCR311	£0.46	PIPE CLIP	1	
81	PCR307	£0.37	PIPE CLIP	1	
82	GB5051	£77.95	COPPER BRAKE PIPE SET	1	RHD
	GB5051L	£Call	COPPER BRAKE PIPE SET	1	LHD
83	AHH5761	£18.95	CABLE ASSEMBLY, handbrake	1	

Note: For other handbrake components, see page 24.



Front Brakes



Rear Brakes

Front Brakes (Twin Cam & De luxe)

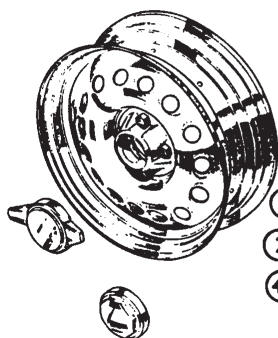
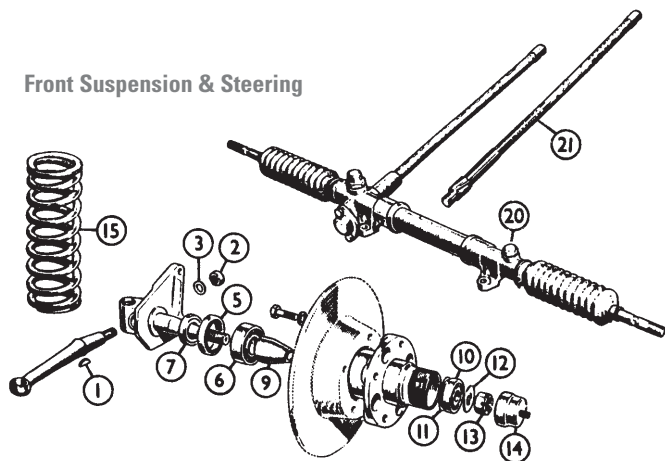
Part Number	Price £ea.	Description	Req.	Details
BTB134E	£Call	FRONT CALIPER, RH	1	reconditioned
BTB135E	£Call	FRONT CALIPER, LH	1	
2 ATB4244	£42.85	BRAKE DISC	2	
3 ATB4247	£2.65	BOLT, brake disc	8	
4 GHF334	£0.16	WASHER, locking	8	
5 ATB4256	£Call	BRACKET, hose, RH	1	
ATB4257	£Call	BRACKET, hose, LH	1	
6 GHF201	£0.10	NUT	4	
7 GHF332	£0.10	WASHER, locking	4	
8 8777	£122.95	CYLINDER & PISTON	4	
20 7H8206	£1.33	BOLT, cylinder	16	
21 GHF321	£0.10	WASHER, shakeproof	16	
22 GBP254	£27.55	DISC PAD SET	1	
23 7H8202	£Call	SUPPORT PLATE	4	
24 7H8203	£5.57	KEEP PLATE	2	
25 SH604071	£0.25	SCREW	2	
26 GHF200	£0.10	NUT	2	
27 GHF321	£0.10	WASHER, shakeproof	2	
28 006911	£5.95	BLEED NIPPLE	2	
29 BLS106	£0.20	BALL, steel	2	
30 GPP13AA	£7.96	BRIDGE PIPE	1	
31 ATB4255	£Call	BOLT, caliper mounting	4	
32 GHF335	£0.16	WASHER, locking	4	
33 ATB4251	£Call	SHIM, 0.003"	a/r	
ATB4252	£Call	SHIM, 0.005"	a/r	
ATB4253	£Call	SHIM, 0.020"	a/r	
34 8G8194	£57.16	REPAIR KIT, caliper	1	axle set

Rear Brakes (Twin Cam & De luxe)

7H8258E	£Call	REAR CALIPER, RH	1	reconditioned
7H8259E	£Call	REAR CALIPER, LH	1	
41 ATB7254	£42.85	BRAKE DISC	2	
42 GHF243	£1.84	PINNACLE NUT	8	
43 GHF302	£0.16	WASHER, plain	8	
44 8816	£164.95	CYLINDER & PISTON	4	

50 7H8206	£1.33	BOLT, cylinder	16	
51 GHF321	£0.10	WASHER, shakeproof	16	
52 GBP254	£27.55	DISC PAD SET	1	
53 7H8202	£Call	SUPPORT PLATE	4	
54 7H8203	£5.57	KEEP PLATE	2	
55 SH604071	£0.25	SCREW	2	
56 GHF200	£0.10	NUT	2	
57 GHF321	£0.10	WASHER, shakeproof	2	
58 006911	£5.95	BLEED NIPPLE	2	
59 BLS106	£0.20	BALL, steel	2	
60 GPP13AA	£7.96	BRIDGE PIPE	1	
62 ATB7259	£2.71	LOCK PLATE	2	
63 ATB7262	£Call	SHIM, 0.003"	a/r	
ATB7263	£Call	SHIM, 0.005"	a/r	
ATB7264	£Call	SHIM, 0.020"	a/r	
65 7H8245	£3.25	BOLT, pivoting	4	handbrake pad carrier
66 8G8197	£92.95	BRAKE PAD SET, handbrake	1	axle set
67 7H8250	£Call	RIVET, short	2	
68 7H8251	£Call	RIVET, long	2	
69 7H8241	£3.83	BOLT, adjustment	2	
70 7H8241A	£Call	NUT, square	2	
71 7H8241Z	£Call	SPRING	2	
72 LNZ105	£0.46	NUT, locking	2	
73 008014	£2.04	WASHER, tab	2	
74 7H8244	£1.22	CLEVIS PIN	2	
75 GHF507	£0.05	SPLIT PIN	2	
76 GHF300	£0.10	WASHER, plain	2	
77 7H8245	£3.25	BOLT, pivot	4	
78 SP2555Z	£20.40	REPAIR KIT, caliper	1	axle set
79 ATB4247	£2.65	BOLT, mounting caliper to axle	4	

Front Suspension & Steering



Rear Axle & Road Wheels

Front Suspension & Steering (Twin Cam & De luxe)

ill	Part Number	Price £ea.	Description	Req.	Details
1	WKN506	£0.65	KEY, woodruff	2	
2	GHF226	£0.82	NUT, locking	2	
3	PWZ110	£0.35	WASHER, plain	2	
5	GHS211	£1.98	OIL SEAL	2	
6	GHB105	£10.15	BEARING, inner	2	
7	ATB4243	£Call	COLLAR	2	
9	88G484	£7.88	SPACER, bearing	2	
10	GHB102	£13.45	BEARING, outer	2	
11	ATB4240	£0.40	SHIM, 0.003"	a/r	
	ATB4241	£0.40	SHIM, 0.005"	a/r	
	ATB4242	£0.40	SHIM, 0.010"	a/r	
12	1A4742	£0.82	WASHER, retaining	2	
13	53K330	£3.32	NUT, castle head	2	
14	BTC392	£3.01	GREASE CUP	2	
15	AHH5789	£22.40	ROAD SPRING	2	
20	AHH6038E	£Call	STEERING RACK, RHD	1	reconditioned
	AHH6039E	£Call	STEERING RACK, LHD	1	
21	AHH6036	£Call	STEERING PINION, RHD	1	

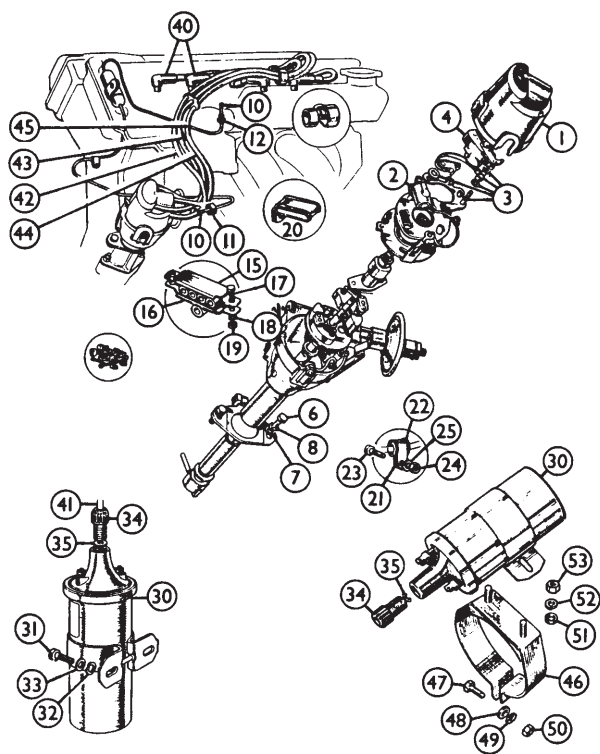
Note: For all other front suspension components see page 26, and for all other rear suspension components see page 27.

Note: For all other steering rack components, please see page 25.

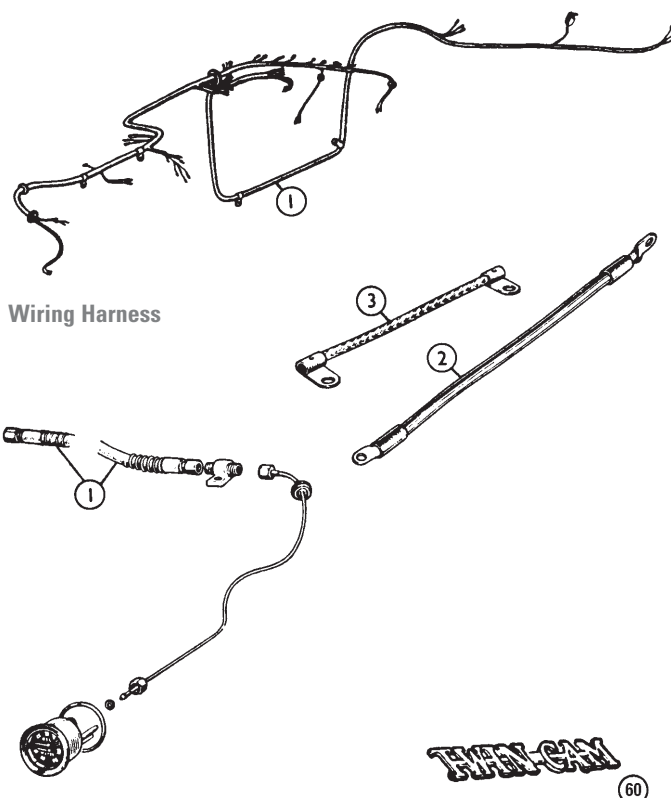
Rear Axle & Road Wheels (Twin Cam & De luxe)

2	1G7448	£11.95	NUT, RH thread	1	
	1G7582	£11.95	NUT, LH thread	1	
3	2A7226	£Call	STUD	10	
4	GHF202	£0.10	NUT	2	
5	1G7584	£1.58	WASHER, locking	2	
6	GHF201	£0.10	NUT	10	
7	GHF332	£0.10	WASHER, locking	10	
8	6K499	£1.90	DRAIN PLUG	1	
9	6K499	£1.90	FILLER PLUG	1	
10	21H6060	£3.25	BREATHER	1	
11	1G7465	£0.85	GASKET	1	
13	51K886	£2.15	STUD	4	
15	GHF334	£0.16	WASHER, locking	4	

16	GHF203	£0.16	NUT	4	
17	CHM163	£23.45	BEARING	2	
18	2K7993	£1.45	SHIM, 0.002"	a/r	
	ATB7239	£1.45	SHIM, 0.003"	a/r	
	1G7600	£1.45	SHIM, 0.010"	a/r	
19	BTB328	£71.95	CAGE, differential	1	
20	BTB150	£Call	WHEEL, differential	2	from Chassis no. 2371
21	ATB7072	£1.55	THRUST WASHER	2	
22	ATB7123	£Call	PINION, differential	2	
23	1G7445	£1.66	THRUST WASHER	2	
24	1G7444	£21.65	PIN, pinion	1	
27	ATA7043	£0.79	BOLT	8	
28	6K875	£1.94	WASHER, locking	4	
29	ATB7064	£Call	THRUST WASHER, 0.126"	a/r	
	ATB7065	£Call	THRUST WASHER, 0.124"	a/r	
	ATB7066	£6.95	THRUST WASHER, 0.122"	a/r	
	ATB7067	£6.95	THRUST WASHER, 0.120"	a/r	
	ATB7068	£6.95	THRUST WASHER, 0.118"	a/r	
	ATB7069	£Call	THRUST WASHER, 0.116"	a/r	
	ATB7070	£Call	THRUST WASHER, 0.114"	a/r	
	ATB7071	£Call	THRUST WASHER, 0.112"	a/r	
30	100897A	£33.65	BEARING, inner	1	
31	1B7240	£23.45	SPACER, bearing	1	
32	2A7213	£25.50	BEARING, outer	1	
33	ATB7102	£0.95	SHIM, 0.004"	a/r	
	ATB7103	£2.35	SHIM, 0.006"	a/r	
	ATB7106	£1.25	SHIM, 0.012"	a/r	
	ATB7107	£1.15	SHIM, 0.020"	a/r	
	ATB7108	£1.00	SHIM, 0.030"	a/r	
34	88G320	£3.00	OIL SEAL	1	
40	ATB7258	£Call	BOLT	8	
41	GHF202	£0.10	NUT	8	
42	GHF333	£0.10	WASHER, locking	8	
45	ATB7248	£Call	STUD, disc plate to housing	8	
46	ATB7249	£Call	STUD, extension to housing	8	
47	ATB7255	£Call	GASKET, hub	2	
48	ATB7206	£93.95	AXLE SHAFT, 10 spline	2	
	ATB7386	£89.95	AXLE SHAFT, 26 spline	2	
	BTB153	£107.95	AXLE SHAFT, 25 spline	2	
50	2K8160	£0.60	PLUG, welch	2	
51	GHF244	£1.66	NUT, pinnacle	8	
52	GHS211	£1.98	OIL SEAL	2	
53	GHB127	£26.50	BEARING, hub	2	
54	88G283	£388.96	GEAR SET, 10/43 (4.300:1)	1	



Ignition



Wiring Harness

Oil Pressure Gauge

Ignition (Twin Cam & De luxe)

ill	Part Number	Price £ea.	Description	Req.	Details
1	GDC102	£10.75	DISTRIBUTOR CAP	1	Twin Cam only
2	GSC111	£1.99	CONDENSER	1	
3	GCS107	£3.95	CONTACT SET, original type	1	
	GCS2101	£2.15	CONTACT SET, one piece type	1	
4	GRA2101	£1.55	ROTOR ARM	1	Twin Cam when vacuum advance is fitted
6	SH504061	£0.16	SET SCREW	2	
7	GHF300	£0.10	WASHER, plain	2	
8	GHF331	£0.10	WASHER, locking	2	
10	6K649	£0.46	OLIVE	2	Twin Cam only
11	2A459	£2.51	NUT	1	
12	6K650	£2.56	NUT	1	
15	11B282	£Call	CABLE CLAMP, upper	1	
16	AEH624	£47.95	CABLE CLAMP, lower	1	Twin Cam models
17	SH604051	£0.16	SET SCREW	2	
18	GHF332	£0.10	WASHER, locking	2	
19	GHF200	£0.10	NUT	2	
20	AEH627	£16.30	CABLE CLIP	2	push-in HT connector
21	PCR809	£0.37	CABLE CLIP	1	
22	ACH8529	£3.01	RUBBER SLEEVE	1	
23	SH604051	£0.16	SET SCREW	1	
24	GHF200	£0.10	NUT	1	Twin Cam only
25	GHF331	£0.10	WASHER, locking	1	
NI	BP7ES	£3.16	SPARK PLUG	4	
30	GCL101	£17.30	IGNITION COIL, screw-in type	1	
	TT2981	£25.96	SPORTS COIL	1	Twin Cam only
31	SH605051	£0.30	SET SCREW	2	
32	GHF301	£0.07	WASHER, plain	2	
33	GHF332	£0.10	WASHER, locking	2	
34	105036	£1.15	NUT, coil lead	1	Twin Cam only
35	214279A	£0.35	WASHER, copper	1	
40	3H1422	£4.85	SUPPRESSOR CAP	4	
41	AAA5981M	£2.76	HT LEAD	5	
NI	BP7ES	£3.16	SPARK PLUG, standard	4	Twin Cam only
NI	BP6ES	£3.50	SPARK PLUG, fast road	4	

HT lead is sold by the metre length, but curiously the measurements for each lead is given here in imperial inches. The coil to distributor is lead is 17" length. The leads from distributor to plugs are as follows:

No1 = 27", No.2 = 28 1/2", No.3 = 32", No.4 = 33".

46	1G2620	£12.25	BRACKET, coil mounting	1	De luxe only
47	SH604161	£0.35	SCREW, clamp	1	
48	PWZ204	£0.10	WASHER, plain	2	
49	GHF331	£0.10	WASHER, locking	1	
50	GHF200	£0.10	NUT	1	
51	PWZ205	£0.16	WASHER, plain	2	
52	GHF332	£0.10	WASHER, locking	2	
53	GHF201	£0.10	NUT	2	
	GHT102X	£36.70	HT LEAD SET, (original)	1	
	GHT102Z	£8.15	HT LEAD SET, push on type	1	
	3H1422	£4.85	SUPPRESSOR CAP, (for AAA5981M)	4	

Wiring Harness (Twin Cam & De luxe)

1	ML596	£177.95	HARNESS, complete, cloth covered	1	Twin Cam to chassis no 2192
	ML597	£177.95	HARNESS, complete, cloth covered	1	Twin Cam from chassis no 2193
2	BHA4133	£10.98	CABLE, starter switch to starter	1	Twin Cam
3	2K6167	£8.02	STRAP, engine earth	1	and De luxe

Oil Pressure Gauge (Twin Cam & De luxe)

1	AHH5820	£7.31	HOSE, flexible, oil pressure	1	Twin Cam and De luxe
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Body & Badges (Twin Cam & De luxe)

AFH5472	£Call	BULKHEAD	1	Twin Cam & De luxe
AFH4893	£105.95	PANEL, radiator duct	1	Twin Cam
AFH5844	£66.95	PANEL, front wheel arch, RH*	1	Twin Cam only
AFH5845	£66.95	PANEL, front wheel arch, LH*	1	(inspection)

*Note: Twin Cam wheel arches are not available; please use standard wheel arches (see page 41) and modify to accept the inspection panels. Body panels not unique to the Twin Cam models may be found in the Body Panels section, pages 41 to 43. Chassis refurbishment is also available, see page 40.

AHH5177K	£56.70	PACKING SET, complete	1	body to chassis
60 AHH5729Z	£31.60	MOTIF, 'Twin Cam'	3	

General Hardware & Fixings

Following is a listing of the common fasteners used on MG cars. These fasteners are for general use and are not intended to replace those listed for specific applications elsewhere in this catalogue. To aid identification by terminology, a screw is threaded for its full length. A bolt is only part threaded with a plain unthreaded shank area between the head and the thread. The part number two letter prefix of SH means that the item is a Screw with a Hexagon head. The prefix BH means a Bolt with a Hexagon head. The first number defines the thread type, UNF = 6, UNC = 5. The second and third numbers give the thread diameter in increments of 1/16", e.g. 04 = 1/4", 05 = 5/16", 10 = 5/8". The fourth and fifth digits show the length in increments of 1/8", e.g. 04 = 1/2", 16 = 2", 23 = 2 7/8". The last digit defines finish, 1 = zinc plated. This coding system is only applicable to bolts and screws; nuts & washers are coded by a similar system that follows some of the above principles.

Bolts and Set Screws

3/16" UNF

Hexagon Headed 3/8" A.F. Spanner Size.		
Bolt	Length	Set Screw
	3/8"	HU503
	1/2"	HU504
	5/8"	HU505
	3/4"	HU506
	7/8"	HU507
	1"	HU508

1/4" UNF

Hexagon Headed 7/16" A.F. Spanner Size.		
Bolt	Length	Set Screw
	3/8"	SH604031
	1/2"	SH604041
	5/8"	SH604051
	3/4"	SH604061
	7/8"	SH604071
	1"	SH604081
BH604081	1 1/8"	SH604091
BH604091	1 1/4"	SH604101
BH604101	1 1/4"	SH604101
BH604111	1 3/8"	SH604111
BH604121	1 1/2"	SH604121
BH604141	1 3/4"	SH604141
BH604161	2"	SH604161
BH604181	2 1/4"	
BH604201	2 1/2"	
BH604241	3"	

5/16" UNF

Hexagon Headed 1/2" A.F. Spanner Size.		
Bolt	Length	Set Screw
	3/8"	SH605031
	1/2"	SH605041
	5/8"	SH605051
	3/4"	SH605061
	7/8"	SH605071
	1"	SH605081
BH605091	1 1/8"	SH605091
BH605101	1 1/4"	SH605101
BH605111	1 3/8"	SH605111
BH605121	1 1/2"	SH605121
BH605141	1 3/4"	SH605141
BH605151	1 7/8"	SH605151
BH605161	2"	SH605161
BH605181	2 1/4"	SH605181
BH605201	2 1/2"	SH605201
BH605221	2 3/4"	SH605221
BH605241	3"	SH605241

3/8" UNF

Hexagon Headed 9/16" A.F. Spanner Size.		
Bolt	Length	Set Screw
	3/8"	SH606031
	1/2"	SH606041
	5/8"	SH606051
	3/4"	SH606061
	7/8"	SH606071
	1"	SH606081
BH606081	1 1/8"	SH606091
BH606091	1 1/4"	SH606101
BH606101	1 1/4"	SH606101
BH606111	1 3/8"	SH606111
BH606121	1 1/2"	SH606121
BH606141	1 3/4"	SH606141

3/8" UNF (Continued)

Hexagon Headed 9/16" A.F. Spanner Size.		
Bolt	Length	Set Screw
BH606161	2"	SH606161
BH606181	2 1/4"	SH606181
BH606201	2 1/2"	SH606201
BH606221	2 3/4"	
BH606241	3"	
BH606281	3 1/2"	
BH606321	4"	

7/16" UNF

Hexagon Headed 5/8" A.F. Spanner Size.		
Bolt	Length	Set Screw
	5/8"	SH607051
	3/4"	SH607061
	7/8"	SH607071
	1"	SH607081
	1 1/8"	SH607091
	1 1/4"	SH607101
	1 3/8"	SH607111
BH607121	1 1/2"	SH607121
BH607141	1 3/4"	SH607141
BH607161	2"	SH607161
BH607181	2 1/4"	SH607181
BH607201	2 1/2"	
BH607241	3"	

1/2" UNF

Hexagon Headed 3/4" A.F. Spanner Size.		
Bolt	Length	Set Screw
	1/2"	SH608041
	5/8"	SH608051
	1"	SH608081
	1 1/2"	SH608121
	1 3/4"	SH608141
	2"	
BH608141	2"	
BH608161	2"	
BH608181	2 1/4"	
BH608201	2 1/2"	SH608201
BH608241	3"	

1/4" UNC

Hexagon Headed 7/16" A.F. Spanner Size.		
Bolt	Length	Set Screw
	3/8"	SH504031
	1/2"	SH504041
	5/8"	SH504051
	3/4"	SH504061
	7/8"	SH504071
	1"	SH504081
BH504091	1 1/8"	SH504091
	1 1/4"	SH504101
BH504111	1 3/8"	SH504111
BH504121	1 1/2"	SH504121
BH504141	1 3/4"	SH504141
BH504161	2"	
BH504181	2 1/4"	SH504181
BH504201	2 1/2"	

5/16" UNC

Hexagon Headed 1/2" A.F. Spanner Size.		
Bolt	Length	Set Screw
	3/8"	SH505031
	1/2"	SH505041
	5/8"	SH505051
	3/4"	SH505061
	7/8"	SH505071
	1"	SH505081
	1 1/8"	SH505091
	1 1/4"	SH505101
BH505101	1 1/4"	SH505101
BH505111	1 3/8"	SH505111
BH505121	1 1/2"	SH505121
BH505141	1 3/4"	SH505141
BH505161	2"	
BH505181	2 1/4"	
BH505201	2 1/2"	SH505201
BH505241	3"	

3/8" UNC

Hexagon Headed 9/16" A.F. Spanner Size.		
Bolt	Length	Set Screw
	1/2"	SH506041
	3/4"	SH506061
	7/8"	SH506071
BH506081	1"	SH506081

3/8" UNC (Continued)

Hexagon Headed 9/16" A.F. Spanner Size.		
Bolt	Length	Set Screw
	1 1/8"	SH506091
	1 1/4"	SH506101
BH506111	1 3/8"	SH506111
BH506121	1 1/2"	SH506121
BH506141	1 3/4"	
BH506161	2"	SH506161
BH506181	2 1/4"	
BH506201	2 1/2"	
BH506241	3"	SH506241

Screws

Self Tapping Screws

Pan	Size	Length	Countersunk Headed
Headed			Headed
AB604021	No. 4	1/4"	AC604021
AB606021	No. 6	1/4"	
AB606031	No. 6	3/8"	
AB606041	No. 6	1/2"	AC606041
AB606061	No. 6	3/4"	AC606061
AB606081	No. 6	1"	AC606081
AB608041	No. 8	1/2"	AC608041
AB608061	No. 8	3/4"	AC608061
AB608081	No. 8	1"	
AB610041	No. 10	1/2"	AC610041
AB610061	No. 10	3/4"	AC610061
AB610081	No. 10	1"	AC610081
AB612041	No. 12	1/2"	AC612041
AB612061	No. 12	3/4"	
AB612081	No. 12	1"	AC612081
AB614061	No. 14	3/4"	AC614061
AB614081	No. 14	1"	AC614081

B	= Pan Head
C	= Countersunk Head
1st digit	= thread type (coarse or fine)
2nd/3rd digit	= diameter
4th/5th	= length in 1/8" increments
6th	= finish (1 = zinc plated)

Screws (Cross Slot)

Pan	Size	Length	Countersunk Headed
Headed			Headed
PMZ204	No. 6 UNC	1/4"	CMZ204
PMZ208	No. 6 UNC	1/2"	CMZ208
PMZ304	No. 10 UNF	1/4"	CMZ304
PMZ305	No. 10 UNF	5/16"	CMZ305
PMZ306	No. 10 UNF	3/8"	CMZ306
PMZ307	No. 10 UNF	7/16"	CMZ307
PMZ308	No. 10 UNF	1/2"	CMZ308
PMZ310	No. 10 UNF	5/8"	CMZ310
PMZ312	No. 10 UNF	3/4"	CMZ312
PMZ314	No. 10 UNF	7/8"	
PMZ316	No. 10 UNF	1"	CMZ316
SE604041	1/4" UNF	1/2"	SF604041
SE604051	1/4" UNF	5/8"	SF604051
SE604061	1/4" UNF	3/4"	SF604061
SE604071	1/4" UNF	7/8"	SF604071
SE604081	1/4" UNF	1"	SF604081
SE604121	1/4" UNF	1 1/2"	SF604121
	1/4" UNF	1 3/4"	CMZ428
SE605061	5/16" UNF	3/4"	SF605061
SE605081	5/16" UNF	1"	SF605081

Nuts

Nuts: Plain

Full Nut	Thread Size	Spanner Size	Half Nut
HN2003	No. 6 UNF	5/16"	
HN2005	3/16" UNF	3/8"	
GHF206	3/16" UNF	5/16"	
HN2007	1/4" UNF	7/16"	NJ2107
HN2008	5/16" UNF	1/2"	JN2108
HN2009	3/8" UNF	9/16"	JN2109
HN2010	7/16" UNF	5/8"	JN2110
HN2011	1/2" UNF	3/4"	JN2111
HN2012	9/16" UNF	7/8"	JN2112
HN2013	5/8" UNF	15/16"	JN2113
HN2057	1/4" UNC	7/16"	JN2157

Nuts: Plain (Continued)

Full Nut	Thread Size	Spanner Size	Half Nut
HN2058	5/16" UNC	1/2"	JN2158
HN2059	3/8" UNC	9/16"	JN2159

Nuts: Nyloc Self Locking

Full Nut	Thread Size	Spanner Size	Half Nut
YN2905	3/16" UNF	5/16"	
YN2907	1/4" UNF	7/16"	GHF271
YN2908	5/16" UNF	1/2"	TN3208
YN2909	3/8" UNF	9/16"	TN3209
YN2910	7/16" UNF	5/8"	TN3210
YN2911	1/2" UNF	3/4"	TN3211
YN2912	9/16" UNF	7/8"	TN3212
YN2913	5/8" UNF	15/16"	TN3213

Nuts: Self Locking, 'Aero' or all metal, 'Phillidas'

Full Nut	Thread Size	Spanner Size	Half Nut
AN3507	1/4" UNF	7/16"	
AN3508	5/16" UNF	1/2"	
AN3509	3/8" UNF	9/16"	
AN3510	7/16" UNF	5/8"	
AN3511	1/2" UNF	3/4"	

Nuts: Slotted

Full Nut	Thread Size	Spanner Size	Half Nut
ND606041	3/8" UNF	9/16"	LN2209
ND607041	7/16" UNF	5/8"	NL607041
ND608041	1/2" UNF	3/4"	LN2211
ND609041	9/16" UNF	7/8"	LN2212
ND610041	5/8" UNF	15/16"	NL610041

Nuts: Plain Brass - Manifold

Full Nut	Thread Size	Spanner Size
GHF261	5/16" UNF	1/2"
GHF262	3/8" UNF	9/16"
GHF270	5/16" UNC	1/2"
GHF269	3/8" UNC	9/16"

Spring/Spire Nut

Flat Type	Screw Size	'U' Type
GHF700	No. 6	GHF711
GHF701	No. 8	GHF712
GHF702	No. 10	GHF713
GHF703	No. 12	GHF714
GHF704	No. 14	

Captive Nuts

Captive nuts consist of a square nut & cage which we supply individually as required. Always match nut & cage A.F. sizes.

Part Number	Description	Thread Size
NQ2707	Nut, 7/16" AF	1/4"
NQ2708	Nut, 5/8" AF	5/16"
CN4	Nut, fits CN3 cage	1/4"
CN5	Nut, /2" AF	5/16"

Part Number	Description	Spanner (AF) Size
CN2	Cage, square	7/16"
CN3	Cage, oblong	7/16"
600032	Cage, square	1/2"

Washers

Shake-proof Washers

Internal Star	Hole Size	External Star
WF704061	No. 6	WE704061
WF702101	3/16"	WE702101
WF600041	1/4"	WE600041
WF600051	5/16"	WE600051
WF600061	3/8"	WE600061
WF600071	7/16"	WE600071
WF600081	1/2"	WE600081
WF600091	9/16"	WE600091
WF600101	5/8"	WE600101

Locking Washers: Spring Type

Single Coil	Hole Size	Double Coil
WL700061	No. 6	
WL700081	No. 8	
WL700101	3/16"	AJD7721
GHF331	1/4"	AJD7722
GHF332	5/16"	AJD7731
GHF333	3/8"	AJD7742
GHF334	7/16"	
GHF335	1/2"	
GHF336	5/8"	

Plain Washers

Standard Type	Hole Size	Repair Type
	No. 6	WP3
	No. 8	WP4
	3/16"	WP5
GHF306	1/4"	WP120
GHF300	5/16"	WP105
GHF301	3/8"	WP130
GHF302	7/16"	WM69
GHF303	1/2"	
GHF304	9/16"	WP12
	5/8"	PWZ110

Sealing Washers

Fibre Washer	Hole Size	Copper Washer
WF505	3/16"	
GHF342	1/4"	GHF361
GHF343	5/16"	GHF362
GHF344	3/8"	GHF363
GHF345	7/16"	GHF364
GHF346	1/2"	GHF365
GHF347	9/16"	
GHF348	5/8"	

Studs

Studs: UNF

A stud is a length of round bar threaded at both ends. The length of thread at each end of the stud may vary for specific applications. The following list is of studs have fine (UNF) threads at both ends.

Part Number	Diameter	Overall length
TE604081	1/4"	1"
TE604091	1/4"	1 1/8"
TE604101	1/4"	1 1/4"
TE605101	5/16"	1 1/4"
TE605111	5/16"	1 3/8"
TE605121	5/16"	1 1/2"
TE605131	5/16"	1 5/8"
TE605141	5/16"	1 3/4"
TE605151	5/16"	1 7/8"
TE605181	5/16"	2 1/4"
TE605201	5/16"	2 1/2"
TE605221	5/16"	2 3/4"
TE605251	5/16"	3 1/8"
TE605291	5/16"	3 5/8"
TE606101	3/8"	1 1/4"
TE606111	3/8"	1 3/8"
TE606121	3/8"	1 1/2"
TE606141	3/8"	1 3/4"
TE606151	3/8"	1 7/8"

Studs: UNF/UNC

Fine (UNF) threads at one end and course (UNC) at the other.

Part Number	Diameter	Overall length
TE504081	1/4"	1"
TE504131	1/4"	1 5/8"
TE505091	5/16"	1 1/8"
TE505111	5/16"	1 3/8"
TE505121	5/16"	1 1/2"
TE505131	5/16"	1 5/8"
TE505141	5/16"	1 3/4"
TE505151	5/16"	1 7/8"
TE505161	5/16"	2"
TE505181	5/16"	2 1/4"
TE505201	5/16"	2 1/2"
TE505221	5/16"	2 3/4"

Studs: UNF/UNC (Continued)

Fine (UNF) threads at one end and course (UNC) at the other.

Part Number	Diameter	Overall length
TE505241	5/16"	3"
TE505261	5/16"	3 1/4"
TE505271	5/16"	3 3/8"
TE505281	5/16"	3 1/2"
TE505341	5/16"	4 1/4"
TE506101	3/8"	1 5/16"
TE506131	3/8"	1 5/8"
TE506141	3/8"	1 3/4"
TE506161	3/8"	2"
TE506201	3/8"	2 1/2"
TE506361	3/8"	3 1/2"

The following studs have course (UNC) threads at both ends.

Part Number	Diameter	Overall length
101442	3/8"	1 5/8"
058688	3/8"	1 11/16"
115696	3/8"	1 13/16"
058917	3/8"	1 15/16"
102474	3/8"	2 1/16"
107055	3/8"	2 3/8"

Dowels

Part Number	Dia.	Overall length	Part Number	Dia.	Overall length
DP204	1/8"	1/4"	DP414	1/4"	7/8"
DP205	1/8"	5/16"	DP508	5/16"	1/2"
DP306	3/16"	3/8"	DP514	5/16"	7/8"
DP407	1/4"	7/16"	DP608	3/8"	1/2"
DP408	1/4"	1/2"	DP610	3/8"	5/8"
DP410	1/4"	5/8"	DP610	3/8"	1 3/16"
DP411	1/4"	11/16"			

Clevis Pins

(Measured from under head to end).

Part Number	Length	Dia.	Part Number	Length	Dia.
108326	1/2"	1/8"	CLZ412	3/4"	1/4"
PJ8504	3/8"	3/16"	CLZ413	13/16"	1/4"
CLZ307	7/16"	3/16"	CLZ414	7/8"	1/4"
CLZ308	1/2"	3/16"	CLZ415	15/16"	1/4"
CLZ309	9/16"	3/16"	CLZ416	1"	1/4"
CLZ310	5/8"	3/16"	CLZ417	1 1/16"	1/4"
CLZ311	11/16"	3/16"	CLZ427	1 11/16"	1/4"
CLZ312	3/4"	3/16"		1/2"	5/16"
CLZ313	13/16"	3/16"		9/16"	5/16"
CLZ314	7/8"	3/16"	CLZ510	5/8"	5/16"
CLZ315	15/16"	3/16"	CLZ511	11/16"	5/16"
CLZ316	1"	3/16"	CLZ512	3/4"	5/16"
CLZ317	1 1/16"	3/16"	CLZ513	13/16"	5/16"
	3/8"	1/4"	CLZ514	7/8"	5/16"
	7/16"	1/4"	CLZ515	15/16"	5/16"
CLZ408	1/2"	1/4"	CLZ516	1"	5/16"
CLZ409	9/16"	1/4"	CLZ517	1 1/16"	5/16"
CLZ410	5/8"	1/4"	CLZ518	1 1/18"	5/16"
CLZ411	11/16"	1/4"			

Split Pins

Part Number	Length	Dia.	Part Number	Length	Dia.
GHF500	1 1/2"	1/16"	GHF504	2 1/4"	1/8"
GHF501	1 1/2"	5/64"	GHF505	2 1/4"	9/64"
GHF502	1 1/2"	3/32"	GHF506	2 1/4"	5/32"
GHF503	2 1/4"	7/64"	GHF513	3"	5/16"

Pipes, Hardware and Fittings

Brake & Fuel Pipe

Supplied in 25 foot rolls.

Part Number	Material	Diameter
MPKF125	Cupro-nickel	3/16"
MPKF225	Cupro-nickel	1/4"
MPKF325	Cupro-nickel	5/16"
EF125	Steel	3/16"
EF225	Steel	1/4"
EF325	Steel	5/16"

Male Pipe Nuts

Brass	Steel	Thread	Pipe
Part Number	Part Number	Size	Bore
AEHU1	TM606031	3/8" UNF	3/16"
AEHU2	TM110051	10mm x 1mm	3/16"
AEHU3	LK21994	3/8" BSF	3/16"
	BCA4370	7/16" UNF	3/16"
AEHU7	BHA4706	7/16" UNF	1/4"
	AUSU40A	1/2" UNF	5/16"

Female Pipe Nuts

Brass Part	Steel Part	Thread	Pipe
Number	Number	Size	Bore
AEHU1A	TN606031	3/8" UNF	3/16"
AEHU2A	SU2A	10mm x 1mm	3/16"
AEHU4A	SU4A	7/16" UNF	1/4"
	HU41A	1/2" UNF	5/16"

Bleed Screws

Part Number	Thread Size
556508A	3/8" UNF
608400A	10mm metric
27H7166	3/8" BSF

Pipe Clips

Part Number	Capacity
GHF1191	SINGLE, 3/16"
GHF1192	SINGLE, 1/4"
624155	DOUBLE, 3/16"

Grease Nipples

Part Number	Thread Size	Angle
UHN400	1/8" BSP	straight, short
UHN445	1/8" BSP	450 angle
LN30041	1/8" BSP	900 angle
144825	1/8" BSP	straight, long
056935	1/4" BSP	straight
125361	1/4" BSP	450 angle
056934	1/4" BSP	900 angle

Hose Clamps

Fuel Pipe Clips (Metric)

(‘Enots’ type).

Part No.	to suit dia.	Part No.	to suit dia.
GGT1108X	8mm	GGT1113X	13mm
GGT1109X	9mm	GGT1114X	14mm
GGT1110X	10mm	GGT1115X	15mm
GGT1111X	11mm	GGT1116X	16mm
GGT1112X	12mm	GGT1117X	17mm

Hose Clips (‘Jubilee’ type)

Mild Steel (Imperial).

Part No.	to suit dia.	Part No.	to suit dia.
GHC304	3/8" - 1/2"	GHC1015	1 3/8" - 2"
GHC405	7/16" - 5/8"	GHC1217	1 1/2" - 2 1/4"
GHC406	1/2" - 3/4"	GHC1622	2" - 2 3/4"
GHC507	5/8" - 7/8"	GHC2228	2 3/4" - 3 1/2"
GHC608	3/4" - 1"	GHC2632	3 1/4" - 4"
GHC709	5/8" - 1 1/8"	GHC3036	3 3/4" - 4 1/2"
GHC811	1" - 1 3/8"	GHC3340	4 1/8" - 5"
GHC913	1 1/8" - 1 5/8"		

Stainless Steel (Metric)

Part No.	to suit dia.	Part No.	to suit dia.
GHC10408	8 - 12 mm	GHC10416	32 - 50 mm
GHC10410	12 - 18 mm	GHC10417	46 - 60 mm
GHC10411	8 - 16 mm	GHC10418	50 - 70 mm
GHC10412	12 - 20 mm	GHC10419	60 - 80 mm
GHC10413	16 - 25 mm	GHC10420	70 - 90 mm
GHC10414	20 - 32 mm	GHC10421	80 - 100 mm
GHC10415	25 - 40 mm		

Hose Clips (‘Supergrip’ type)

(With single slotted hexagon head).

Part No.	to suit dia.	Part No.	to suit dia.
CS4009	7/16" - 9/16"	CS4023	1 1/4" - 1 7/16"
CS4011	1/2" - 11/16"	CS4024	1 5/16" - 1 1/2"
CS4012	9/16" - 3/4"	CS4025	1 3/8" - 1 9/16"
CS4013	5/8" - 13/16"	CS4026	1 7/16" - 1 5/8"
CS4014	11/16" - 7/8"	CS4028	1 9/16" -1 3/4"

Hose Clips (‘Supergrip’ type) (Continued)

(With single slotted hexagon head).

Part No.	to suit dia.	Part No.	to suit dia.
CS4016	3/4" - 1"	CS4029	1 5/8" - 1 13/16"
CS4017	13/16" - 1 1/16"	CS4030	1 11/16" - 1 7/8"
CS4018	7/8" - 1 1/8"	CS4032	1 7/8" - 2"
CS4020	1" - 1 1/4"	CS4034	1 15/16" - 2 1/8"
CS4022	1 1/8" - 1 3/8"	CS4036	2 1/16" - 2 1/4"
CS4037	2 1/8" - 2 5/16"	CS4041	2 3/8" - 2 9/16"
CS4038	2 3/16" - 2 7/16"	CS4042	2 7/16" - 2 5/8"
CS4039	2 1/4" - 2 7/16"	CS4048	2 13/16" - 3"
CS4040	2 5/16" - 2 1/2"	CS4052	3 1/16" - 3 1/4"

Original “Supergrip” clips were supplied with a single slotted round-head screw. The modern replacement comes with a hexagon headed screw. For the authentic look we have resourced the original type screw, (sold separately).

CS4099 (round-head screw)

‘P’ Clips

Imperial

Part Number	Cable Dia.	Hole size	Part Number	Cable Dia.	Hole size
PCR207	1/8"	7/32"	PCR807	1/2"	7/32"
PCR307	3/16"	7/32"	PCR809	1/2"	9/32"
PCR309	3/16"	9/32"	PCR811	1/2"	11/32"
PCR311	3/16"	11/32"	PCR813	1/2"	13/32"
PCR407	1/4"	7/32"	PCR1007	5/8"	7/32"
PCR409	1/4"	9/32"	PCR1009	5/8"	9/32"
PCR411	1/4"	11/32"	PCR1011	5/8"	11/32"
PCR507	5/16"	7/32"	PCR1207	3/4"	7/32"
PCR509	5/16"	9/32"	PCR1209	3/4"	9/32"
PCR611	5/16"	11/32"	PCR1211	3/4"	11/32"
PCR607	3/8"	7/32"	PCR1407	7/8"	7/32"
PCR609	3/8"	9/32"	PCR1409	7/8"	9/32"
PCR611	3/8"	11/32"	PCR1411	7/8"	11/32"
PCR707	7/16"	7/32"	PCR1607	1"	7/32"
PCR709	7/16"	9/32"			
PCR711	7/16"	11/32"			

Metric

Part Number	Cable Dia.	Hole size
CP105081	8mm	5mm
PCR611	10mm	8mm
CP108121	12mm	8mm
CP106161	16mm	6mm
CP108165	16mm	8mm

Steel Balls

Part Number	Diameter
BLS106	3/16"
BLS108	1/4"
BLS110	5/16"
BLS112	3/8"
BLS28	7/16"

Pop Rivets

Open End Type

Part Number	Diameter
RA607096	2.9 x 5mm
RA608126	1/8" x 3/16"
RA608176	1/8" x 1/4"
RA608236	1/8" x 5/16"
RA608253	1/8" x 3/8"

Closed End Type

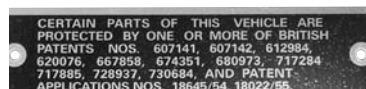
Part Number	Diameter
RU608123	1/8" x 3/8"
RU608313	1/8" x 1/2"
RU612123	3/16" x 5/16"

Cable Ties

Part Number	Length
GHF1265	3 1/2"
GHF1266	5 1/4"
RTC222A	6"
GHF1267	8 3/4"
GHF1268	11"



1



2



3



4



5



6



7



8



9



10



11



12



13



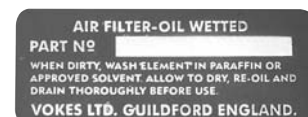
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17



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19



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21



22

Chassis/Engine & Identification Plates

These are quality photo etched reproductions of the original plates. If your chassis ID plate is missing, the actual chassis number is stamped on the cross member directly in front of the right hand seat. The red & black 'Auster' nameplate is fitted on all Roadsters on the centre of the lower windscreen frame rail.

Ill	Part Number	Price £ea.	Description	Req.	Details
NI	CRMKG514	£19.20	PLATE & DECAL SET, Coupe (Set includes all items marked*)	1	car & under-bonnet
NI	CRMKG515	£19.20	PLATE & DECAL SET, Roadster (Set includes all items marked* plus the 'Auster' plate).	1	car & under-bonnet
NI	CRCP340A	£Call	CHASSIS ID PLATE	1	early 1500cc
1	CRCP340	£5.56	CHASSIS ID PLATE*	1	late 1500cc, 1600cc & MkII
	FAS3	£0.41	SCREWS, chassis plate	4	
	FAS4	£0.41	NUTS, chassis plate	4	
2	CRCP341	£4.75	'PATENT' NUMBER PLATE*	1	
3	CRCP343	£2.35	'ENGINE NO'. PLATE, (blank)	1	all
NI	CRCP386	£Call	'ENGINE NO'. PLATE, BP15GB	1	early 1500cc
NI	CRCP387	£Call	'ENGINE NO'. PLATE, 15GB-U-H	1	mid 1500cc
4	CRCP388	£Call	'ENGINE NO'. PLATE, 15GD-U-H	1	late 1500cc
5	CRCP389	£Call	'ENGINE NO'. PLATE, 16GA-U-H	1	1600cc
NI	CRCP390	£Call	'ENGINE NO'. PLATE, 16GC-U-H	1	1622cc
NI	CRCP391	£Call	'ENGINE NO'. PLATE, 16GB-U-H	1	Twin Cam

FAS2	£0.41	RIVET, engine no. plate	2
6	CRB204	'FIRING ORDER' PLATE, brass	1
7	CRB205	'FIRING ORDER' PLATE, brass	1
8	CRCP349	'MG' PLATE*	1
9	CRCP350	'WESTLAKE' PATENT PLATE*	1
AHA9999	£0.25	RIVET, rocker cover plate	4
NI	CRB213	'MORRIS', radiator late,	1
10	CRCP329	'AUSTER', windscreen plate	1
FAS1	£0.25	RIVETS, for 'Auster' plate	2
11	CRCP302	'HEATER NO'. PLATE, 'Smiths'*	1
12	CRCP303	'HEATER CAUTION' PLATE*	1
GHF600	£0.05	RIVET, heater plates	1
13	CRST156	'LUCAS' DECAL, ignition coil	1
14	CRST191	'LUCAS', BATTERY DECAL	1
15	CRST122	WIRING HARNESS LABEL	1
16	CRST124	'TUDOR' DECAL, washer bottle*	1
17	CRST236	'VOKES' DECAL, air cleaner	2
18	CRCP395	CARB' ID TAG, (AUC784)	2
NI	CRCP393	CARB' ID TAG, (AUC943)	2
19	CRCP394	CARB' ID TAG, (AUC877)	2
20	CRST212	'SU' DECAL, fuel pump	1
21	CRST223	'DUNLOP' DECAL, road wheel	4
22	CRST255	'HT' LABEL SET	1

Ordering Information

Notification of prices

Due to the volatility of world markets and currency fluctuations the prices in this catalogue are subject to change. Moss make every attempt to keep prices competitive and stable, however in common with all other suppliers in our industry, we reserve the right to alter these prices without prior notice.

For the latest prices, please visit our website www.moss-europe.co.uk. All prices are per unit (unless otherwise stated) and include (UK) VAT at 20% (where applicable) and are correct at the time of going to print. Postage and packaging is not included. E&OE. Where the price is replaced with the word "£Call" this part is generally not available or only available to order. Please call our sales staff as we may be able to assist you in locating the part or a suitable replacement part.

Product supersessions

Moss Europe's policy is to detail the most up to date part information in our catalogues. Where possible parts are kept to original specification. However, in some instances we have to supersede to the most viable alternative product to maintain supply and keep cars on the road. Every effort is made to ensure high quality products.

UK ordering

We accept orders by mail, telephone, e-mail, fax and on-line at www.moss-europe.co.uk. If you have the opportunity, we invite you to visit one of our branches. Remember, supplying details of your car, (i.e. engine, commission or Vehicle Identification Number (VIN) LHD or RHD, year of manufacture and any modifications) saves time and helps us to help you. Please inform us of your customer number, as this will speed up the processing of your order.

Overseas ordering

We accept orders by mail, telephone, e-mail, fax and on-line at www.moss-europe.co.uk. If you visit the U.K. please come and visit one of our branches. When ordering, please ensure that you enclose full details of your name, address and customer number, plus details of your car (i.e. engine, commission or Vehicle Identification Number (VIN) LHD or RHD, year of manufacture and any modifications).

Please note: Overseas orders are often subject to local import duties, taxes and Customs clearance, which will need to be paid for at the point of entry. These charges are NOT included in the price of the goods or delivery prices. All relevant Customs forms and documentation needed to ensure the order arrives with the minimum of delay, will be included with your shipment. If you have any special requirements, please contact us to discuss them.

Delivery charges are dependent upon the size and weight of the shipment. If a quotation is required prior to placing an order, please contact the export department at your chosen branch and they will be pleased to supply a full quotation.

Parts back-order system

A back-order system is used when a part is not in stock at the time of ordering. If the item is expected to become available within a reasonable time frame, then it will be put on back-order, unless the customer instructs us otherwise. When we have the parts in stock, the back-order will be processed automatically and the item will be dispatched to the customer. If the particular part becomes No Longer Available (NLA) or is likely to be unavailable for some time, then the customer will be advised and asked if the order is to be cancelled.

Dispatch & delivery methods

Orders for delivery in the UK may be dispatched by regular post (for small/lightweight items), or through a Next Day courier, or alternatively a 2 to 3 Day courier service. Please speak to our sales staff to choose the best delivery option for your parts order. We are constantly striving to improve the service we offer, so please contact your nearest branch for the latest delivery prices. For delivery outside the UK we offer the following services:

Economy delivery (by road): 2 to 5 days

Express delivery (by air): 1 to 2 days (Guaranteed)
(In most countries this is a next day service)

For small and low value orders we also use airmail.

For these services, please ask for prices when you place your order. Most deliveries (except airmail) are 'trackable', (inc: e-mail updates and Internet access for selected carriers). Please speak to one of our sales staff to choose your best parts delivery option. Please remember, all carriage charges are dependent on weight band, volume, destination & delivery time. If a quotation is required prior to placing your order, please contact a member of the sales department at your chosen Moss branch who will be happy to discuss your requirements. If you prefer, you may arrange your own delivery and dispatch.

Quotations & payment methods

We will be pleased to provide a full parts quotation detailing price, availability and relevant shipping costs. Payment may be made by cash, personal cheque (to the card guarantee limit), Certified Bank Draft, Sterling Travellers Cheques and credit or debit card including: Switch, Mastercard, Visa, Delta. If you intend to make payment by Cheque or Bankers Draft when using our fast mail-order parts service, please confirm parts availability and carriage charges.

Value added tax (VAT)

Value Added Tax (VAT) at the current rate will be levied on all orders being dispatched to all countries within the European Community. EU countries may be charged at their local VAT

rate, please contact us or see website for details. VAT is not charged on goods dispatched to countries outside of the EC. However, such orders are often subject to local import duty, taxes and Customs clearance, which MUST be paid by you at the port of entry. Such charges are not included in the cost of the goods or delivery prices.

Exchange units

We are able to offer a full rebuild service on numerous major components in our product range. We offer this service as an alternative to direct replacement parts, or when a brand new item is no longer available. However, the continuity of this exchange scheme needs the understanding and co-operation of our customers in relation to several important points: It is important to remember that "rebuilt" does not mean "brand new". Rebuilding a unit involves stripping, cleaning, inspecting and re-assembling the unit. During this process, parts showing signs of wear will either be completely replaced or suitably renovated. However, it is not always feasible for major sub-components to be replaced with brand new ones, for example, an exchange engine will not have a new block. Due to the nature of certain product lines, some items can only be offered on a "one for one" exchange basis. This effectively means that you must offer us a viable unit before we can release a fully rebuilt item from our stock. In some instances we can only carry out reconditioning of your own unit. Our staff will inform you if this is the case. All exchange units are subject to a surcharge. This surcharge serves two purposes; firstly, it acts as an incentive for you to return your old unit, and secondly it provides us with financial cover if your returned unit proves unsuitable for exchange purposes.

Whether or not your returned unit is suitable for exchange purposes cannot be ascertained until it is made available to us for inspection. As a general rule, suitable for exchange basically excludes any items that are beyond reasonable repair (e.g. crankcases pierced by a connecting rod) or units irrevocably damaged. We are also unable to accept units unless they are returned in whole, complete form (i.e. differential units which are returned partly stripped with no bearings and all the shims missing are not generally accepted), nor do we accept a "box of bits".

Surcharges will only be refunded once our core department has passed the item as serviceable. Under no circumstances can any exchange unit be shipped overseas until we receive your original unit. We have predetermined prices for our exchange units based on our experience of repair costs for a gearbox, axle or engine. Occasionally, however, the damage to the unit is so great that we will contact you before beginning work on your unit to advise you of any additional cost that may be incurred during the rebuild of the unit. We can return the unit (at your cost) if this proves unacceptable.

'Old unit' returns

Exchange items including reconditioned engines are subject to a surcharge that is refunded when a rebuildable unit (core) is returned. When you receive the rebuilt unit, attached to it will be a Core Return Authorisation Tag. This tag must be removed from the rebuilt unit and attached to the returned core in order to receive credit. Cores must be returned within 90 days of purchase in the original box, carton or engine cradle supplied with the rebuilt unit. Cores must be shipped clean and empty of fluids. Cores must be complete, assembled and rebuildable to receive credit or refund. You must pay all shipping charges for the return of the core and these charges are not refundable.

Warranty

All parts are warranted against defects in materials and workmanship for a period of 12 months from the date of purchase. The warranty does not cover labour charges, failure of a related component, failure resulting from incorrect installation or misuse, nor will the warranty in any event be greater than the cost of the original component.

Warranty returns

Parts that fail in use may be returned for 12 months from the date of purchase. Returns must be accompanied by the original invoice - no warranty claims will be paid without a copy of the original invoice. Return freight will be reimbursed. Electrical parts returned for warranty will be tested and if found functional, no return credit will be given and the part will be returned. Reimbursement is made by the original payment method. Complete the return form included in each order, pack the items securely and use the shipping return label supplied.

Non-warranty returns

All uninstalled parts, in their original packaging may be returned within 90 days for any reason. A copy of the original invoice or the picking label (which is generally attached to the original packaging) must accompany the return. Return freight is paid by the customer. If the return is due to our error, the return freight will be reimbursed. Parts returned outside of this policy or in non-resalable condition may not be accepted or may be assessed a 15% handling fee. Reimbursement is made by the original payment method. Complete the return form included in each order, pack the items securely and use the shipping return label supplied.

Customer service

We value your custom and wish to ensure that you receive the very best service. Every effort will be made to provide you with Quality Parts and Expertise in a relaxed, helpful and friendly manner. Should you consider the service you receive from us to be unsatisfactory, or you have any problems with the part(s) purchased, please advise a member of the sales team at the originating branch. If the matter is not resolved to your satisfaction, please e-mail our Customer Services Department at customerservices@moss-europe.co.uk or write to: Customer Services, Moss Europe Ltd. Unit 16, Hampton Farm Ind. Est. Bolney Way, Feltham TW13 6DB England. We will do our very best to resolve the issue and keep you as a loyal and happy Moss customer.

British Motor Heritage

Moss Europe Ltd is a British Motor Heritage approved specialist. Our agreement with British Motor Heritage allows us the use of marque logos and some of the artwork contained within this catalogue.



Paint and colour codes

Here is a list of the colours used on the MGA. The colours are carefully blended to be an exact match to the original paint as used by the factory, but it is worth observing that your car may well have faded from its original colour over the years. For this reason before you start, we recommend that you do a test spray of any aerosol on a piece of old metal or a carefully selected area of the car where a mismatch will not be noticed. The boot or spare wheel area is often a convenient place to do your testing.

We can supply paint in either aerosol or brush-on format (not for spray shop use). The aerosols come in 400ml cans and the brush-on paints are available in 125ml cans with a brush in the cap (#except for engine and chassis paints, which are supplied in 500ml tins).

Key to paint codes

Orient Red (3) CCRD3 (TU) Bleeding to right hand edge of this page are the paint colours applied to MGA models during production (see example left).





- Orient Red - Is the colour name.
- (3) - The figure in brackets is the original MG factory paint code.
- CCRD3 - Is the Moss paint code.
- (TU) - Means that a touch up option is available.
- *NLA - Means that the colour is no longer available from Moss.

Thus Orient Red (paint code 3) was available for all model year cars. It is available from Moss as an aerosol (part no. CCRD3) or as a touch up can (part no. CCRD9TU).



Trim colours

Moss supply trim for the MGA, 1500cc, 1600cc and Twin Cam, from complete interior trim kits right through to replacement door trim panels. Moss can supply these in both leather and vinyl materials. The colours available were: black, red, tan, grey and blue. Our interior trim kits are all made from original colour vinyls of correct specification mounted on accurately die cut boards. Much time and money has been invested in producing exact replacement parts including the tooling to produce original heat formed patterns. Please see the colour chart below or contact Moss Europe for full details.

	Black
	Red
	Tan
	Grey
	Blue



MGA 1500 and Early Twin Cam

Old English White (3)
CCWT3 (TU)

Black (1)
CCSB1 (TU)

Orient Red (3)
CCRD3 (TU)

Mineral Blue *Coupe only* (9)
CCBU9 (TU)

Glacier Blue *Roadster only* (4)
CCBU4 (TU)

Island Green *Coupe to 48979* (6)
CCGN6 (TU)

Tyrolite Green *Roadster to 48979* (7)
CCGN7 (TU) *NLA

Ash Green *from to 48980* (2)
CCGN2 (TU) *NLA

MGA 1600, MkII and Twin Cam

Old English White (3)
CCWT3 (TU)

Black (1)
CCSB1 (TU)

Chariot Red (16A)
CCRD16A (TU)

Iris Blue (12A)
CCBU12A (TU)

Dove Grey (26)
CCGR26 (TU)

Alamo Beige (26)
CCBG9 (TU)

Miscellaneous paints

Tan *hood frame*
CCHP1

Maroon *engine paint*#
CCEP1 (TU)

Silver *wheel paint*
CCWP1 (TU)

Black Enamel *chassis paint*#
CCCB1 (TU)

Black Semi-gloss *air cleaner*
CCSB1 (TU)

Yellow *cooling fan*
CCEP11 (TU)

Grey Primer *high build*
CCP1 (TU)

Rebuild

10% Off purchases* from Moss Europe!

*It's as easy
as... 1, 2, 3*



If you are about to commence a full rebuild on your classic then you should apply for the Moss rebuild programme. Whether you qualify for our gold or platinum programme you will save 10% off all Moss quality parts and accessories, from nuts & bolts, body panels, interior trim, carburettors, tools and more...

All you need to do is telephone, e-mail or fax your local branch or write to us at: Customer Services Department, Moss Europe Ltd, Unit 16, Hampton Farm Ind. Est. Bolney Way, Feltham TW13 6DB England.

Gold Rebuild Programme

Step 1. Place an order of £800 (+VAT) with Moss Europe

Step 2. Contact Moss to let us know you want to join the 'Gold Rebuild Programme'

Step 3. You will receive 10% off your orders for the next 12 months
Your personal rebuild card & welcome letter will be sent to you



The Moss gold rebuild programme entitles you to 10% off purchases (applies to full retail prices only, some further exclusions apply*) for 12 months after an initial qualifying purchase of parts to the value of £800 (+VAT) from Moss Europe.

To qualify simply place an order of £800 (+VAT) and request the rebuild programme to a member of the Moss sales staff. The gold rebuild status is available only to the listed purchaser and is non-transferable. The gold rebuild programme is available to retail customers only.

Platinum Rebuild Programme

Step 1. Purchase a bodysell from either Moss Europe or another supplier

Step 2. Contact Moss to let us know you want to join the 'Platinum Rebuild Programme'

Step 3. You will receive 10% off your orders for the next 24 months
Your personal rebuild card & welcome letter will be sent to you



Platinum Rebuild Programme

The Moss platinum rebuild programme entitles you to 10% off purchases (applies to full retail prices only, some further exclusions apply*) for 24 months after the purchase of a bodysell from either Moss Europe or another supplier.

To qualify for the platinum programme you must present the purchase invoice for the bodysell to a member of the Moss sales staff. The platinum rebuild status is available only to the listed purchaser and is non-transferable. The platinum rebuild programme is available to retail customers only.

*Rebuild terms & conditions:

Purchases made while on the Rebuild Programme will be discounted by 10% at point of sale. Rebuild offer excludes: Gift vouchers, bodysells, special order trim and parts, gearboxes, engines, leather travel cases, Frontline Developments product, reconditioning of own units, surcharges, clearance products, and delivery charges.

The Gold Rebuild Offer is valid for 12 months after an initial qualifying purchase of parts to the value of £800 (+VAT) from Moss Europe. The Platinum Rebuild Offer is valid for 24 months after the purchase of a bodysell from either Moss Europe or another supplier.

The Rebuild offers can not be used in conjunction with other Moss Promotions, sale prices or special offers. Moss reserve the right to withdraw these offers at anytime should we consider that it's being unreasonably exploited. E&O.E. ©Copyright Moss Europe Ltd, 2011.

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Ordering

Order by phone or in store Monday to Friday 9.00am to 5.30pm Saturday 9.00am to 1.00pm (Closed Sunday and Bank Holidays)

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Call our knowledgeable & friendly sales team

London **020 8867 2020**
Bradford **01274 539 999**
Bristol **0117 923 2523**
Manchester .. **0161 480 6402**

Website

Shop on-line anywhere, anytime, 24 hours a day

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