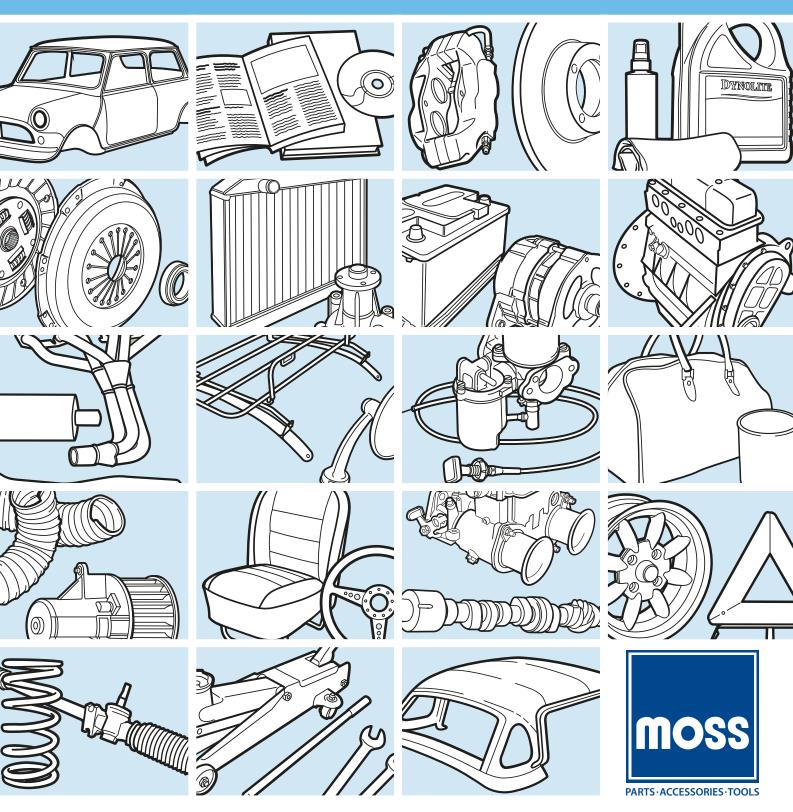
## **PARTS & ACCESSORIES** FOR YOUR

# CLASSIC MINI

including technical advice and detailed schematics



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Ordering online is quick and straight forward. Simply search by part number or browse by model and component categories. Our site features detailed schematics so identifying the correct part is easy, right down to the last nut and bolt. Should you get stuck, our knowledgeable sales staff are ready to help using our live-chat feature.

Add the parts that you need to your basket and head to the checkout for delivery and payment options. Once checked out, you will receive a confirmation of your order via email, by which time your parts will be being picked and packed, ready to be sent to your door.

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Arranging to collect parts from our branches is easy, our teams will let you know once your order is ready. Alternatively, they can dispatch your order directly to you.

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In the event of a part failing in use, all parts are warranted against defects in materials and workmanship for 12 months from the date of purchase. Please remember that all returns must be accompanied by the original invoice, return freight will be reimbursed. For more details see our website or contact vour local branch.

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Where the price is replaced with NCA this part is Not Currently Available. Please visit our website (moss-europe.co.uk) or call our sales staff for the latest availability information or to enquire if we can offer an alternative part.

Sump guard..... A30



#### **FLAT TOP PISTONS**

These pistons are made from lightweight alloy AE109TF specification with two heat treatments. They are designed for durability yet lightweight and have a crown thickness 1.2mm thicker than other leading pistons. Ideal for machining for long stroke cranks. Sold individually complete with rings.

Flat top pistons +40, 1275cc	CAJJ3382/40£74.00
Flat top pistons +60, 1275cc	CAJJ3382/60£74.00



#### CON RODS FOR COOPER S

Reproduced to original specification, these EN24V con rods are the strongest production A series rod produced. 1.625" big end journal size with 5.75" centres.

Con rod, each AEG624
----------------------



#### **DUPLEX GEAR SET**

It is preferable to change from single row chain (simplex) to twin row chain (duplex) as the duplex is less prone to stretching. The cam timing can also be optimised via an adjustable cam gear, or via offset cam keys. Please see manufacturers data for correct timing figures.

Kent cams vernier adjustable duplex kit...... TMG10828..£119.40



#### LIGHTENED CAM FOLLOWERS

Lightening the valve train helps improve engine response. Our lightened cam followers weigh just 40g and come with an oil drain hole.

Lightened cam follower, each	TMG10709£8.40
Lightened cam follower set	CAEG579 £57.60



#### **CAM GEAR LOCATING KEY**

These offset keys make getting the best out of your camshaft easy. Please see manufacturer's data for correct timing figures.

Cam gear locating key 1° offset MGS108251 £12.90
Cam gear locating key 2° offset MGS108252 £12.30
Cam gear locating key 3° offset MGS108253 £12.30
Cam gear locating key $4^{\circ}$ offset MGS108254 £12.30
Cam gear locating key $5^{\circ}$ offset MGS108255 £10.20
Cam gear locating key $6^{\circ}$ offset MGS108256 £12.30
Cam gear locating key 7° offset MGS108257 £9.40
Cam gear locating key $8^{\circ}$ offset MGS108258 £9.70
Cam gear locating key 9° offset MGS108259 $\pmb{\pounds 9.30}$
Cam gear locating key kit 2°, 4° & 7° offset MGS10725 £30.00

#### ALLOY TOP CAP





#### **VALVE SPRING SETS**

Dual spring set, 200lbs, road use	TMG10807£43.10
Dual spring set, 250lbs, race use	TMG10808£183.00



#### **VALVE GUIDES**

Bullet shaped valve guides allow better flow without loss of durability. Bronze alloy valve guides are required when fitting EN214N steel valves.

Bronze valve guide set, set of 8	TMG10819£ <b>61.50</b>
Iron valve guide tapered nose, each	12G1963 <b>£2.26</b>
Top hat seal, Rover valve stem oil seals	ADU4905 <b>£0.80</b>



#### **VALVES**

Our competition valves are produced in EN214N steel and require installation with bronze valve guides (TMG10819). They are single groove collets (88G459).

Inlet valve, 35.6mm, high flow, 1275cc, (EN214N) CAEG544 . . . . £12.30 Exhaust valve, 29.4mm, high flow, 1275cc, (EN214N). CAEG106 . . . . £18.05

Rimflow valves are considered to be the best valves on the market. Produced in EN214N steel but they have chromed plated stems to enable them to be installed with iron guides although we recommend bronze guides as these help with heat dissipation. Rimflow valves use single groove collets (88G459).

Rimflow inlet valve, 35.6mm, 1275cc, (EN214N).	MST2021 £40.45
Rimflow exhaust valve, 31mm, 1275cc, (EN214N).	MST2012 £40.45
Valve 'Cotter', 2 per valve	88G459£1. <b>3</b> 1



#### **ALLOY CYLINDER HEAD - CROSSFLOW**

Add power to your A Series with this 7 port crossflow aluminium cylinder head. The crossflow design and larger inlet ports overcome the Siamese head's breathing restrictions providing as much as 25% prior to further modification.

The cylinder head is lighter weight and features an integrated cast inlet manifold (for DCOE carbs or throttle bodies); has an increased air flow rate; runs cooler and allows for higher compression ratios. Special spark

Alloy cylinder head, crossflow, assembled . . . . . 451-808. . . £1,379.70 (Assembled with valve guides, seats, valves & springs). (Fitted with valve guides & seats). 



#### **ENGINE STEADY KIT**

A common problem with Minis is their tendency to destroy engine mounts and steady bar bushes, leading to exhaust down pipe breakage. This is the best engine steady kit available. It mounts neatly on the top two bolts of the water pump and on to the bulkhead. It has an adjustable tie rod with rubber bushes, but can be uprated with a one piece SuperPro bush. Suitable for all models including LHD cars.

Ultimate engine stabiliser kit	ABR024£38.70
Solid bush with sleeve, each, 2 per bar	CRC5329SP £5.10



#### **POLYURETHANE ENGINE STEADY BUSHES**

We recommend using polyurethane engine steady bar bushes as they give maximum control and are very hard wearing. We supply a polyurethane bush to fit the top RH steady bar from the engine to the bulkhead (below the master cylinders), this is a solid one piece bush for maximum control.

Note: Always install polyurethane bushes with grease provided.

Solid bush with sleeve, each, 2 per bar..... CRC5329SP ... £5.10



#### **ALLOY CYLINDER HEAD - 5 PORT**

Alloy cylinder heads are an excellent alternative to the original cast iron unit as they are lighter and manufactured with design improvements. The water jacket has been improved to prevent the creation of hot spots and the valves are repositioned to allow up to 38mm inlet and 32mm exhaust valves. Special spark plugs are required.

Alloy cylinder head, 5 port, assembled 451-876£1,190.70
(Assembled with valve guides, seats, valves & springs).
Alloy cylinder head, crossflow, bare
(Fitted with valve guides & seats).
Spark plug, NGK, each



#### STAGE 3 IRON CYLINDER HEAD - 5 PORT

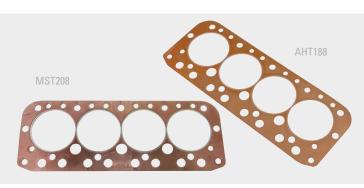
Stage 3 unleaded cylinder head assembly, ports enlarged and chambers reshaped new 35.6mm inlet and 31mm exhaust, bronze guides and Moss ST valve springs.

Stage 3 iron cylinder head . . . . . . . . . TMG10803B £866.40

#### **UPRATED HEAD GASKETS**

To reduce the risk of head gasket failure on high compression performance engines it is wise to fit one of these uprated, copper faced, head gaskets. The manifold gasket is to be used when the exhaust and inlet ports have been modified on 1275cc cylinder heads.

Copper asbestos competition head gasket, 1275cc.	AHT188 £19.00
Uprated head gasket, 998cc	MST207 £11.40
Uprated head gasket, 1275cc	MST208 £17.10
Competition manifold gasket, large ports, 1275cc.	TMG10836£4.70





## Building a retro replica?..

Here are a few retro parts from the catalogue to help you recreate that style and transform your Classic Mini.

Engine
Alloy cylinder head, bare
Roller rocker kit, 1.5:1, 1275cc AHT438 $\pounds 272.40$
Duplex vernier gear kit, A Series TMG10828 £119.40
Kent camshaft rally pin, A Series KMD286P $\pounds 162.00$
Manifold gasket, large port, 1275cc TMG10836 £4.70
Competition copper head gasket, 1275cc AHT188 £19.00
Kent 11 stud + nut set, competition MGS10864 £250.00
Cooling
High flow alloy radiator, side mount MT3104£262.70
Revotec fan kit, side mount radiator RFK80£209.90
13 row oil cooler, heavy duty ARA221X£140.00
Oil cooler, stainless steel pipes, (1985 on) OCHK106£67.25
Transmission
Straight cut gear kit, A+
Electrical
12v sports coil
High torque starter motor, inertia type GXE4404X £222.80
High torque starter motor, pre-engaged type GXE4527X $\dots.\pounds222.80$
Exhausts
RC40 sport exhaust, fits MT6101 GEX40RC£60.76
Freeflow manifold, Cooper MT6101£114.00

id transform your Classic Minn.
Lamps           Period boot lamp, 576, fog         BHA4399         £85.00           Chrome spot lamp, Cooper, pair         GAC4610         £46.70           Chrome stone guard, pair         GAC8000X         £13.10
Brakes           Alloy Superfin brake drum, pair.         MT1210.         £86.00           M1144 pads 8.4" disc.         STR5051         £48.00
Suspension  Adjustable lower arm, rose-joint, pair
Exterior           Stainless steel sump guard         MT1207         £87.40           Wheel arch set group 2 for 6J         MRAC402         £67.80           Works bonnet strap tan         222-729         £20.00           Lucas spot/fog lamp cover, black, each         162-705         £45.60           Heated laminated w/screen, Monte Carlo, clear 24A2236HM         £275.10
Interior           Full harness red 3 point         SBH605RED£45.90           Full harness red 4 point         SBH655RED£52.20

#### **CYLINDER HEAD STUD KIT**

You should consider the strength and reliability of all the critical fasteners used on your engine. Increased reliability can be obtained for mild states of tune by replacing the head studs and nuts with uprated versions. The greater strength of these studs will restrict stretching under pressure and therefore keep the head and gasket securely in place.

Kent Cams 9 studs and nuts competition kit.... TMG10864..£186.00 Kent Cams 11 studs and nuts competition kit... MGS10864..£250.00



EN24 nickel chrome moly steel studs, competition head stud kit (11 studs, nuts & washers). This special kit was developed to replace the increasingly inconsistent standard items. The studs are manufactured in selected hi-grade steel and produced to exacting specifications. These studs do not stretch, so they pull the head down, not the thread up, this vastly increases head gasket life, even on high compression engines. Special thick washers, countersunk on one side, help clamping capability and reduce thread bottoming of the nuts.

The 12 point skirted nuts help to increase torque accuracy through better engagement. Note that even replacing the head bolt with a stud, only torque that stud to the factory recommended spec (25ft/lbs), the other studs can be torqued to 65ft/lbs with oil, 55ft/lbs with ARP lube.



#### **UPRATED ROCKER SHAFT**

To enhance valve train strength and reliability especially in high revving engines.



#### **SOLID ROCKER SPACER SET**

The spacer replaces the springs reducing side loading on the rocker arms cutting resistance and creating less drag.



#### **UPRATED ROCKER ASSEMBLIES**

Roller rockers are stronger than the standard set up and are designed to operate the valves with less resistance, these kits also give higher lift than standard at a ratio of 1.5:1 instead of 1.3:1. Always use with uprated valve springs and check carefully for clearance.

Rocker assembly, 1.5:1 ratio, 1275cc...... AHT438....£272.40



#### **KENT PERFORMANCE CAMSHAFTS**

All the Kent camshaft applications/part numbers below with the suffix 'P' are for the original pin drive oil pump/camshaft. If you have changed your camshaft and oil pump to either 'Star' drive or 'Metro Slot', use the suffix 'S' or 'M' on the part number.

To assist in selecting a suitable camshaft we have prepared a table showing their various characteristics, these will change from engine to engine and with other modifications such as carburettor or valve size. A scatter profile is where the cam timing on No. 2 and 3 engine cylinders has been altered slightly to combat the poor scavenging of the Siamese port design. This will benefit both the tickover and high end performance. The effect of a larger engine is to lower the camshaft's power range slightly.

Care must be taken to ensure that installation is carried out correctly and

that components all work together or you will not get the expected power output or reliability. It is essential that the new cam is fitted with new followers as they mate with the lobe that they run on and should never be used on another lobe.

Lightened and tuftrided followers wear more slowly and put less load on high lift cam lobes, they are also manufactured with a drainage hole. Another essential is the special lubricant that must be used with all new cams, it provides vital lubrication during initial starting and protects your cam from extreme wear in its first minute of use.

KFN2





TT2929

#### Camshaft accessories

Don't forget the camshaft assembly lubricant or the cam timing degree disc, you will need this to set your cam timing.

Cam lubricant 250ml	KEN2£9.40
360° cam timing disc	TT2929£7.20

Camshaft Type	Part No.	Price	Inlet Timing	Exhaust Timing	Duration Inl - Exh	Cam Lift	Description
Fast road	KMD266S	£162.00	24/56	61/29	260-270°	0.263"-0.270"	1275cc smooth idle
Road rally	KMD276S	£162.00	29/61	66/34	270-280°	0.293"-0.315"	1275cc slightly lumpy idle excellent street cam
Rally scatter	KMD286SPS	£267.40	34/66	71/39	280-290°	0.315"-0.324"	1275cc lumpy idle max street cam
Race	KMD296M	£162.00	39/71	76/44	296-300°	0.324"-0.340"	1275cc race/1380cc slightly lumpy
Race scatter	KMD296SPM	£253.00	39/71	76/44	296-300°	0.324"-0.340"	1275cc race/1380cc slightly lumpy



#### **ALLOY ROCKER COVER & FITTINGS**

An alloy rocker cover will improve the appearance of your engine bay and, as an added advantage, will help to muffle valve train noise. Always fit a new gasket when replacing your rocker cover, and do not over tighten rocker cover nuts. We offer a range of accessories for the rocker cover including anodised T bars for a custom appearance.



Ribbed rocker cover, polished
Ribbed rocker cover, red
Ribbed rocker cover, blue
Fitting kit for rocker cover
(Fitting kit includes: Oil cap, seals and chrome spacers/nuts/washers).
Ribbed rocker cover kit, polished
(Kit includes: Rocker cover GAC4068P and fitting kit GAC4069FK).



Rocker cover knurled nuts, chrome, pair	WPA9029X£10.30
Rocker cover T bars, chrome, pair	WPA9039X£5.70
Rocker cover T bars, anodised blue, pair	WPA9039B£8.40
Rocker cover T bars, anodised red, pair	WPA9039R£8.40



Chrome filler cap	8G612CP <b>£8.70</b>
Matt steel filler cap	8G612£7 <b>.80</b>
Washer & grommet kit	GAC4069WK <b>£6.30</b>
Rocker cover gasket, cork	GUG705009VC. £1.70
Rocker cover gasket, standard, silicone	$296\text{-}006.\dots.\pounds 14\textbf{.}60$
Rocker cover gasket, alloy, silicone	$296\text{-}007\dots \pounds 17\textbf{.}20$



#### **HEATER TAP**

This is the closest you will get to an original Cooper S heater tap for that added retro look. This tap allows water to flow from the head to your heater, a perfect retro replacement if your heater taps fails.



#### INDIVIDUAL SILICONE HOSES

Silicone bottom hose, 998cc, black, (1967-89)	GRH240X <b>£20.40</b>
Silicone bottom hose, 998cc, blue, (1967-89)	GRH240XB£20.40
Silicone bottom hose, 998cc, red, (1967-89)	GRH240XR £20.40
Silicone top hose, 998cc, black, (1967-89)	$GRH245X \ldots \boldsymbol{\pounds} \boldsymbol{14.40}$
Silicone top hose, 998cc, blue, (1967-89)	GRH245XB£14.40
Silicone top hose, 998cc, red, (1967-89)	GRH245XR£14.40
Silicone top hose, 1275cc, black, (to 1971)	$GRH247X \ldots \boldsymbol{\pounds} \boldsymbol{14.40}$
Silicone top hose, 1275cc, blue, (to 1971)	GRH247XB£14.40
Silicone top hose, 1275cc, red. (to 1971).	GRH247XR £14.40



#### **FLETCHER ALLOY RADIATOR**

Smartly engineered and designed to bolt straight in with no modifications complete with 16psi radiator cap, this 2 core alloy radiator offers far better coolant flow and cooling capabilities than the standard part.

#### **HIGH PERFORMANCE RADIATORS**

MT3104

A 2 core radiator is ideal for fast road while for race applications a 4 core is best where extreme cooling is required. For the ultimate cooling use our alloy radiator, suitable for all applications due to better heat sinking through the aluminium construction and it looks great! Our special 3 core fast road radiator has been developed to include an M22 x 1.5 threaded boss in the header tank, this allows easy fitting and adjustment of the Revotec fan controller or installation of thermal switches.

2 core high performance radiator, fast road	GRD4442£162.40
2 core high perf. radiator with fan switch, fast road	.GRD4443 £1 <b>72.55</b>
3 core high perf. radiator, boss in header tank	$GRD4442TDF\ldots NCA$
4 core high performance radiator, race	$GRD4444\dots \textbf{£152.40}$
Alloy radiator, side mounted	MT3104 £262.70

Fan switches for use with GRD4442TDF, MT3104 can be used to switch any electric fan on or off. Electronic fan controller (RFC010) can be adjusted for different temperatures.

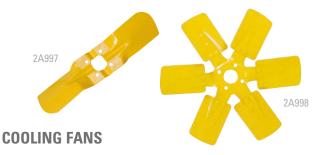
Thermo switch, 82-68°	IM50100 <b>£8.60</b>
Thermo switch, 88-79°	IM50120 <b>£8.60</b>
Thermo switch, 92-87°	IM50200£7 <b>.00</b>
Thermo switch, 88-74°	IM50250 <b>£7.50</b>
Electronic fan controller, thread fitting M22 x 1.5.	RFC010£83.60



#### KLINGERSIL GASKET

These gaskets are manufactured from a modern high performance synthetic material that can withstand much higher temperatures (up to  $204.4^{\circ}$ C) and extreme pressures (up to 750psi) making them ideal for fast road and competition engines.

Gasket thermostat housing uprated . . . . . . . . . GTG101X . . . . .  $\pounds 1.60$ 



Fit a Special Tuning style two blade fan or for extra air flow use this 6 blade fan, as used on export Minis. Metal construction finished in yellow paint.

2 blade fan	2A997 £30.00
6 blade fan	2A998 £47.50



#### **REVOTEC COOLING FAN KIT**

Keeping the engine of your Mini running at its optimum temperature ensures you get the best performance and economy. These kits are designed to replace the standard original mechanical fan, reducing the load of the engine and noise and improving power and mpg.

Revotec have designed these kits using a special slim-line motor to fit neatly between the radiator and inner wing. Unlike other fan kits that use universal mounting systems, this kit fits using bespoke laser cut brackets that mount directly to the radiator cowling using existing mounting bolts. Not suitable for automatic models. A manual override switch is also available separately, enabling manual control of either On, Off or Automatic.

Kit includes: High efficiency fan assembly, electronic controller, bespoke brackets, hardware & wiring, & full instructions.

Revotec fan kit, (1959-97 carburettor)	RFK80£209.90
Revotec fan kit, (1991-97 SPI)	RFK801£108.00
Revotec fan kit, (1997-00 MPI)	RFK802£82.60
Manual override switch	RFC020£36.00



#### **K&N PERFORMANCE GOLD<sup>®</sup> OIL FILTER**

These K&N oil filters feature a number of improvements over standard oil filters, like higher flow rates, improved filtration, anti-drain valve and a nut for ease of removal. Originally developed by K&N for race applications these high quality filters are becoming a favourite among consumers who want only the best products for their cars. See page A10 for uprated oil pump.

K&N Performance Gold® oil filter, A series . . . . 235-830. . . . . . £16.00



These days we expect our cars to cope with high speeds for long periods of time, on motorways etc... These conditions stress the standard oil system of the Mini, as high engine speeds cause the oil to heat up and thin, reducing its viscosity and leading to a subsequent drop in oil pressure and possible premature engine wear. Oil cooler installation kits are available with either rubber or braided stainless steel hoses, the oil radiators themselves are sold separately. These are for non front mounted radiator models.

Oil radiator, 10 row
Oil radiator, 13 row
Oil radiator, 13 row, Mocal
Oil radiator, 13 row heavy duty ARA221X£140.00
Oil cooler kit rubber hose, (to 1979) OCHK100£28.00
Oil cooler kit rubber hose, Clubman, (to 1979) . OCHK101 NCA
Oil cooler kit, stainless steel hose, (to 1979) OCHK102 £47.50
Oil cooler kit, rubber hose, (1979-84) OCHK103NCA
Oil cooler kit, stainless steel hose, (1979-84) OCHK104£80.90
Oil cooler kit, rubber hose, (1985 on) OCHK105£55.50
Oil cooler kit, stainless steel hose, (1985 on) OCHK106£67.25



#### SPIN-ON OIL FILTER ADAPTORS/CONVERSIONS

Fitting a spin-on filter adaptor makes changing the oil much easier and cleaner, it also prevents oil draining out of the filter giving better oil pressure on start up. Oil filters supplied separately.

Spin-on oil filter conversion, 948-1275cc GFK1001 £86.00
(For Tecalamit heads & Purolator heads, except casting number MIC90020).
Oil filter, K&N Performance Gold 235-830 <b>£16.00</b>
Oil filter, standard, for GFK1001 only GFE166£2.40
Spin-on oil filter conversion & hose 948-1275cc. 235-875 <b>£57.10</b>
(This spin-on conversion is suitable for all models as it replaces the filter
head and pipe assembly. Ideal if filter head or pipe is damaged or missing).
Oil filter, K&N Performance Gold
Oil filter, standard, for 235-875 only £4.56



#### OIL TEMPERATURE GAUGE ADAPTOR

If you want to fit an oil temperature gauge then use one of our in line adaptor.

Push-on temperature, 1/2" adaptor	TT2969£52.00
Screw-in temperature, 1/2" adaptor	TT29691£83.60



**OIL COOLER THERMOSTATS** 

Use these thermostats to limit the flow of oil through the oil cooler until it has reached a temperature of 74 degrees Celsius.

The standard oil thermostat has push on connectors for use with 1/2" rubber hoses and comes with hose clips. It seals off the radiator completely until the oil is up to temperature. The full flow oil thermostat restricts flow to the radiator by allowing it to bypass through the thermostat until the oil is up to operating temperature. Use screw unions TT29602 to connect hoses to the full flow thermostat.

Push-on, standard, oil thermostat	TT2960£53.00
Screw-in, full flow, oil thermostat	TT29602£153.00
Straight 1/2" unions, pair	TT9961 <b>£9.60</b>
(For use with screw in temperature adaptor and t	hermostat).



#### **OIL PUMPS & VALVES**

Good oil supply is a must, with the Mini's cornering capabilities oil starvation is a possibility all precautions should be taken. The oil pressure regulator allows you to adjust the pre-load on the oil pressure relief valve so you can alter the peak oil pressure. Please remember oil pumps require priming before fitment. Always remove spark plugs and spin engine over until oil pressure registers. See page A23 for K&N performance oil filters.

1	Oil pump, turbo, large capacity GLP110£42.00
2	Oil release, stainless steel, valve ball 12H865X £0.73
	(No sticking valves).
3	Oil valve spring, use with 12H865X 6K853C £1.36
4	Adjustable oil pressure valve, black
5	Adjustable oil pressure valve, blue
6	Adjustable oil pressure valve, red MT1114£16.30



A must for competition use to prevent oil spillage on the track. Manufactured from high grade aluminium and anodised for a smart, durable finish they feature 2 x 1/2" OD connectors for the breather hoses, level indicator, breather cap and drain plug. Available in 1 litre or 2 litre sizes. Mount using the rear flange to a suitable vertical panel in the engine bay.

Oil catch tank, 1lt	TT2900£ <b>169.00</b>
Oil catch tank, 2lt	TT2901£183.40
Breather hose, 1/2" ID, per metre	BAU5065M <b>£10.00</b>
Hose clip, each	GHC11016£2.20



#### **CENTRAL OIL PICK UP**

The standard oil pick up pipe is located to the RH side of the gearbox and oil surge during cornering can send the oil away from the pick up. This central oil pick up relocates the pick up point to the centre of the gearbox ensuring it is always submerged. Recommended if you are rebuilding the engine or gearbox.

CAHT54.....£30.60



#### **ANODISED DIPSTICK**

These are beautifully crafted dip sticks which use two rubber 'O' rings to secure them into the engine, with a choice of either a red or blue anodised knob.

Dipstick with anodised knob, blue. GAC8457X .....£11.70
Dipstick with anodised knob, red GAC8458X .....£11.70



#### **MAGNETIC OIL TRAP**

Designed to collect any metal particles at the top of the pickup pipe, before they reach and destroy the oil pump. For all A series transverse engine and gearbox assemblies.

MS3313.....£32.20



#### **QUICK SHIFT KITS**

Shorten the throw between gear changes... This kit improves feel and reduces gear lever travel resulting in a faster, slicker change. Available for either remote or rod type gearboxes, the kits include a modified gear lever, retainer and mounting hardware for simple installation.

Quick shift kit, remote type.....

KAD1013218 .......£96.70

Quick shift kit, rod type ......

MRAC1751 ......£42.65



#### **GEARBOXES**

These reconditioned gearboxes are available in either standard rod type or standard remote type. Both are subject to exchange.

Gearbox, recon., standard, rod type, exchange. . . MT2101 . . . . £511.60 Gearbox, recon., standard, remote type, exchange . MT2102 . . . . £511.60



#### STRAIGHT CUT GEAR KITS

CAJJ4014

The original design Special Tuning gear ratio set is available in three versions. Remote type and two rod type gear kits A series and A+. A series main shaft has 14mm nose into 1st motion shaft and A+ has 18mm nose on main shaft.



The much sought after 22G270 'S' clutch back plate has been out of production for many years, but has now been replaced with CAHT230. It was liked because of its strength. Although not steel, it was cast in a very high grade iron, the exact same material used here. This item is cast fairly light 3.56.lbs (Std 5.7lb), but can be lightened further if required, call for details.

Clutch pressure plate	CAHT230 <b>£101.50</b>
Clutch plate, road/rally	GCP596£137.90
Clutch cover, road/rally	GCC481 £51.60
Clutch cover, rally/race	GCC482 £84.10



CAEG619

#### LIGHTWEIGHT STEEL FLYWHEELS

Using a lightweight steel flywheel has the same effect as lightening the car. Reducing the mass of rotating components in the engine helps the engine accelerate more easily leading to better acceleration of the car. These high quality steel flywheels are considerably lighter than the standard cast items and offer improved strength and a harder wearing clutch face. Their symmetrical design means they also reduce harmonic vibrations.

We offer flywheels in two specification; Roadlite and Racelite. Roadlite flywheels weigh in at 5kgs (11lbs), half the weight of a standard 1275cc. Our Racelite flywheels weigh in at just 3.63kgs (8lbs) for maximum weight saving in competition engines and are manufactured from EN8 grade steel.

#### **Roadlite lightened flywheels**

Diaphragm clutch with pre-engaged starter.... CAEG420...£174.60

#### **Racelite lightened flywheels**

Diaphragm clutch with inertia starter . . . . . . . CAEG619 . . . £178.15





#### TWIN SU STAINLESS STEEL HEAT SHIELDS

These new mirror finish stainless steel heat shields not only look great they also redirect some of the heat from the exhaust manifold.

Twin SU stainless	steel heat shiel	ds for HS2	. MST018	£25.75
Twin SU stainless	steel heat shiel	ds for HS4/6.	. MST019	£25.75



Increase the power from your Mini with one of these kits. They are designed to allow more fuel and air into the engine, whilst keeping that distinctive period look of a pair of classic SU carburettors. For the best results these carburettors require a sports exhaust system (at least). The twin carburettor kits include all the parts you need to fit them including manifold, heat shields and carburettors. (Air filters not included).

HS2 twin carburettor kit	FZX3052£1,037.30
HS2 twin carburettors only	AUD662T£707.00
HS4 twin carburettor kit	FZX3054£1,073.00



#### **DASHPOT COVERS FOR SU CARBURETTORS**

Polished or anodised dashpot covers are an easy way to brighten the engine bay.

1102 1.1	CED22 C17.15
HS2 dashpot cover, silver	3FK22£1/.13
HS4/6 dashpot cover, silver	SFR23£18.40
HS4/6 dashpot cover, anodised, blue	SFR23B£18.40
HS4/6 dashpot cover, anodised, red	SFR23R£18.40
HIE carburettor dashpot cover, silver	SFR24 £15.50



#### **WEBER CARBURETTOR 1275CC**

This Weber carburettor is fitted with the basic jets and chokes that are correct for fast road applications, although these will still require fine tuning when on the car to receive maximum performance and economy.

40 DCOE Weber carburettor, fast road...... TT29343308.£486.00



#### LARGE PORT MANIFOLD GASKET

The large ports on this gasket allow fitment of performance manifolds with larger primary pipes.

Manifold to cylinder head gasket...... TMG10836....£4.70



#### **WEBER DCOE THROTTLE LINKAGES - MANGOLETSI**

Mangoletsi is a long established name in the performance tuning industry, and a leading manufacturer of competition inlet manifolds & throttle linkages. We now offer Mangoletsi's new range of DCOE 'sliding set-up' throttle linkages.

This new simple design features a cast bracket which fits over the top of the carburettor, holding the linkage neatly to the side of the carburettor. This unique design has an ultra-low profile - the highest point of the linkage is only 10mm higher than the carburettor, ideal if clearance is limited. Each kit is suitable for single or twin carburettor set-ups for in-line engines.

The unique design also gives a wide range of throttle adjustment. Cable travel and spring tension can be adjusted independently. The adjuster can be set to give the desired cable travel, the spring tension can then be set to give the correct throttle shut off. This allows the throttle feel to be fine tuned to the driver's requirements.



Carburettor not include

#### WEBER DCOE THROTTLE LINKAGES - WEBCON

Webcon linkages have been designed to offer a variety of fitting layouts to give flexibility of installation.

The lightweight construction is manufactured from steel and zinc-plated to match existing components on the carburettor, giving an OEM look.

Available in top or bottom mount for single or twin cables. Cables can be routed from either side and the linkage offers adjustment for cable movement from 22–40mm. The outer cable is retained in the adjuster whilst the inner cable fits to a quadrant cam, featuring sintered bronze bearings, giving a smooth linear action. High quality 8mm ball joints, with an opposed threaded rod, are used on the linkage for ease of adjustment and set up.

Single cable kits use the existing throttle cable whilst the twin cable kits include a pair of nylon lined cables and an adaptor block to convert the throttle pedal.

T/linkage DCOE, top mount/single cable..... LP4100 .....£105.00
T/linkage DCOE, top mount/twin cable..... LP4101 .....£119.40
T/linkage DCOE, bottom mount/single cable... LP4102 .....£105.00
T/linkage DCOE, bottom mount/twin cable.... LP4103 .....£119.40



#### TWIN SU ALLOY INLET MANIFOLD

This intake manifold is for twin SU's (HS2 or HS4).

Twin SU alloy inlet manifold ...... LP4012 .....£208.10





C-AFG489

#### TWIN SU ALLOY INLET MANIFOLD

This intake manifold is for twin SU's (HS4 or HS6) produced to the original Abingdon ST design. The throttle bracket is suitable for twin SU manifolds.

Twin SU alloy inlet manifold	C-AEG489£83.20
Twin SU throttle bracket	AEG349£7.15
Screw for throttle bracket	SH504041£0.47



#### WEBER INLET MANIFOLDS

Single Weber/Dellorto inlet manifold 10cm (4 inch) long. This manifold will require bulkhead modifications.

Single Weber/Dellorto 10cm inlet manifold . . . . TT10850. . . . £196.36



Single Weber/Dellorto inlet manifold 15cm (6 inch) long. Supplied complete with direct acting throttle linkage. Will require bulkhead modifications.

Single Weber/Dellorto 15cm inlet manifold . . . . TWM0071 . . £379.40



#### HIGH FLOW ALLOY INLET MANIFOLD

High flow alloy inlet for 1.75" carburettors, the larger ports make this manifold ideal for large capacity engines e.g. 1380cc.

High flow alloy inlet manifold	MT3603 £ <b>65.80</b>
Blanking plug, if brake servo not used	ADP210 £6.60
Sealing washer	AED172 £1.21







#### PERFORMANCE EXHAUST MANIFOLD

This highly polished stainless steel manifold is designed to work with our range of Fletcher performance exhausts, page A18. Made from T304 stainless steel. The finish and welding on this product is just about as good as it gets.

LCB stainless steel, non-catalyst models ...... MT6506 .... £223.00 Blanking plug for lambda sensor, as required ... WPE1104X .... £4.50



#### PRO FLO LCB MANIFOLDS

New to the market, these well designed Pro Flo manifolds feature a larger secondary pipe than usual. Perfect for performance tuning on fast road cars.

Pro Flo exhaust manifold, injection models.... MT6507....£107.10

Pro Flo exhaust manifold, carburettor models... MT6508....£107.10

Blanking plug for lambda sensor, as required... WPE1104X....£4.50



The medium bore long centre branch manifold (LCB) is probably the most popular for the Mini in production today. Suitable for engines up to 1380cc this is the first step to greater performance. This Maniflow long centre branch exhaust manifold is for applications up to 100bhp and includes primary pipes and Y piece with clamps.

LCB mild steel manifold, carbs. to 100bhp..... GAC8463X..£128.00 LCB mild steel manifold, injection with cat. ... MT6505....£173.00 Blanking plug for lambda sensor, as required .... WPE1104X....£4.50 LCB exhaust manifold Y piece, as required .... GAC84631...£58.00



This freeflow exhaust manifold is specifically manufactured in mild steel for the Cooper model.

Freeflow mild steel manifold . . . . . . . MT6101 . . . . £114.00



## 



#### STAGE ONE TUNING KITS

MTK1275

Our stage one tuning kits are available for both the 998cc & 1275cc carburettor Classic Mini models. When developing the tuning kits, only tried and tested high quality components that would actually improve the Mini's performance were selected.

For example; the Moss kit uses the legendary RC40 exhaust system which not only adds bhp but also produces a satisfying sporty tone, while remaining suitable for all types of driving.

These comprehensive kits contain everything required for fitting to a standard car, including a new needle and spring for the carburettor.



#### **EXHAUST HEAT INSULATION**

Wrapping a tubular manifold will keep engine bay heat to a minimum, reducing engine bay temperatures by up to 70%. This will benefit power in two ways; firstly it will reduce the temperature of the air going into the engine; secondly, it improves the effectiveness of the manifold by increasing gas speed due to lower gas density, increasing the scavenging effect.

This race proven, asbestos free, product from Thermo-Tec is manufactured from Silica based yarns and is unaffected by oil or water, and can withstand temperatures of up to 1000°C. As a guide to coverage a 2" x 50' roll will cover approximately 13ft of 2" pipe. Manifold wrap is supplied in a variety of sizes, see below for details. Use Snap Straps to hold the wrap in position.

Roll size (W x L)	Natural	Black.
1" x 15' roll	GAC150 £14.70	GAC151£17.10
2" x 15' roll	GAC152 <b>£24.30</b>	GAC153 <b>£26.80</b>
1" x 50' roll	GAC154 £42.90	GAC155£47.70
2" x 50' roll	GAC156 £73.00	GAC157 £80.50

#### Manifold blanket

Using a manifold blanket provides excellent heat retention for exhaust manifolds and can be easily installed to both cast iron and tubular manifolds. Manifold blanket should be retained with Snap Straps.

Manifold blanket, 4-6 cylinder	GAC182 £123.1	0
Manifold blanket, V8, 2 piece	GAC183£130.9	0

#### **Snap Straps**

Use Snap Straps to hold the wrap or blanket in position.

Snap Strap kit, 8 x 9" & 4 x 18" lengths	GAC172 <b>£39.30</b>
Snap Strap kit, 6 x 9" & 4 x 18" lengths	GAC173£34.20
Snap Strap kit, 12 x 9" lengths	GAC174£36.90
Snap Strap kit, 6 x 18" lengths	GAC175£24.30
Snap Strap kit, 4 x 14" lengths	GAC176£12.30



**HEAT SHIELD** 

Radiant heat coming through the floors and bulkhead can make the cockpit of your Mini a hot place to be. Insulating the floors and bulkhead not only keeps the heat out but it can also prevent damage to carpets, paintwork and interior fittings where exhaust pipes, silencers and catalytic converters are in close proximity to the panel work.

Exhaust heat shield can be used on the underside of the floors where the exhaust runs close to the floor particularly above silencers and catalytic converters. It effectively reflects 90% of the radiant heat from exhausts and can withstand temperatures up to 1000°C. The general purpose material can be used to cover bulkheads and floors to keep general heat transfer to the cockpit to a minimum. It can also be used to wrap and cover components in the engine bay to prevent heat damage.

Exhaust heat shield, 40" x 24"	GAC184£97.50
General heat shield, 1m x 1m	GAC185£88.80
High temperature adhesive	GAC9908X £15.00



#### STAINLESS STEEL 'U-BOLT' TYPE EXHAUST CLAMPS

Exhaust clamp, 1 1/8"	412-200 <b>£3.20</b>
Exhaust clamp, 1 3/4"	412-201£5.50
Exhaust clamp, 1 7/8"	412-202£5.60
Exhaust clamp, 2"	412-203£4.30
Exhaust clamp, 2 1/8"	412-204£7.00
Exhaust clamp, 2 3/8"	412-205£6.10



#### **REAR SILENCER FITTINGS**

Early Minis used rubber blocks to hang the original exhausts from. The Play Mini range uses the later type of hook brackets and rubber hangers. These fitting kits contain all components, including the hanger conversion brackets, to allow easy installation. Simply use hanging rubbers for late cars.

Fitting kit, side exit	WPE3003X£42.50
Fitting kit, centre exit	WPE3002X£28.20
Subframe hanger bracket, front	PME48 £15.70
Subframe hanger bracket, rear	PME49£15.60
Hanging rubber	GEX7661 £3.76
Catalytic converter gasket	GEX7761 £2.10



#### STEPPED ADAPTOR

This useful adaptor allows the fitting of any back box to a standard system. Simply cut the existing system where appropriate.

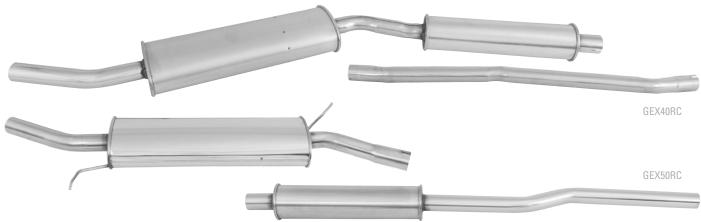
Stepped adaptor, 1.25" to 2"...... PME43X.....£23.26



#### MIKALOR EXHAUST CLAMPS

These high quality stainless steel clamps are ideal for use on your Mini exhaust. The strap design and clamp mechanism ensure that even clamping pressure is applied all round the joint.

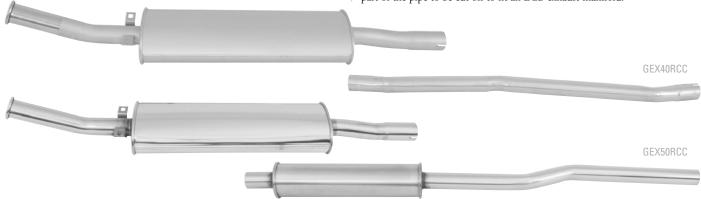
Mikalor clamp, 1 1/2", 37-40mm	TT9930S£2.50
Mikalor clamp, 1 5/8", 40-43mm	TT9931S£2.75
Mikalor clamp, 1 3/4", 43-47mm	TT9932S£3.60
Mikalor clamp, 1 7/8", 47-51mm	TT9933S£2.56
Mikalor clamp, 2", 51-55mm	TT9934S£2.60
Mikalor clamp, 2 1/4", 55-59mm	TT9936S£2.80
Mikalor clamp, 2 1/2", 63-68mm	TT9938S£3.00



#### RC40 & RC50 EXHAUST SYSTEMS

The RC40 and the stainless steel version, the RC50, are renowned as 'the systems' to have when improving the Mini performance. With tuned silencer boxes, and computer optimised tube lengths the system can release more power especially when combined with the LCB manifold.

We also stock just the rear RC40 silencer fitted with a pipe to bolt straight on to the catalyst for cars built late 1991-on SPI & MPI (not early carb coopers). The intermediate pipes are the correct length and shape to fit directly to the Cooper Freeflow exhaust manifold but will require a short length of the front part of the pipe to be cut off to fit an LCB exhaust manifold.



### **RC40 & RC50 exhaust systems - carburettor models without catalyst** (All kits include intermediate pipe).

RC40 system, side exit single box, mild steel.... GEX40RCS...£49.80 RC40 system, side exit twin box, mild steel..... GEX40RC....£60.76

RC50 system, side exit twin box, stainless steel.. GEX50RC...£228.00 RC40 system, centre exit single box, mild steel.. GEX40RCC...£90.00 RC50 system, centre exit single box, stainless steel. GEX50RCC..£240.00

RC40 early type exhaust fitting kit . . . . . . . . GEX40FK . . . . £13.20



## RC40 exhaust systems - carburettor & injection catalyst models (1991-On)\* (\*Not early Cooper carb models).

#### **PLAY MINI MAGIC PIPE**

For those of you who don't want to fit an LCB manifold to the car this pipe is designed to fit to the original cast manifold but will enable you to fit most of our systems to your car. Please note this pipe is for carb models only.

Down pipe, Magic Pipe, stainless steel	PME43M£57.80
Manifold clamp	GEX7046 £2.66
Exhaust clamp, 2"	GEX9009 £1.04

#### PERFORMANCE EXHAUSTS





Many Classic Mini owners like the rumble from a performance exhaust system. There are many options available and it can be confusing

trying to work out what piece fits with what...

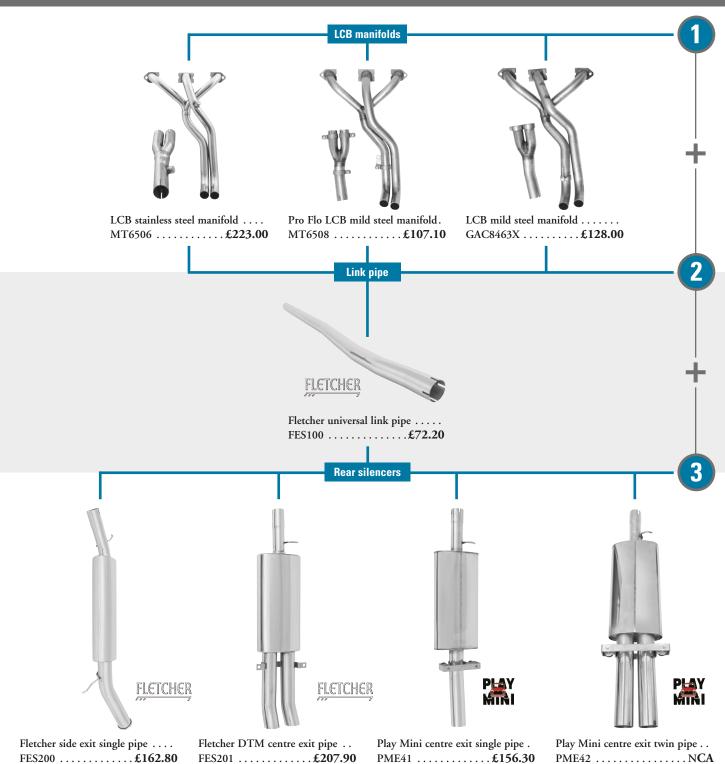
To help with the selection of our performance exhaust systems, we have added these simple layouts for carburettor and injection models to make things a little clearer. It's as easy as 1, 2, 3, (4, 5)... The layout starts at the front of the car with the manifold working its way back.

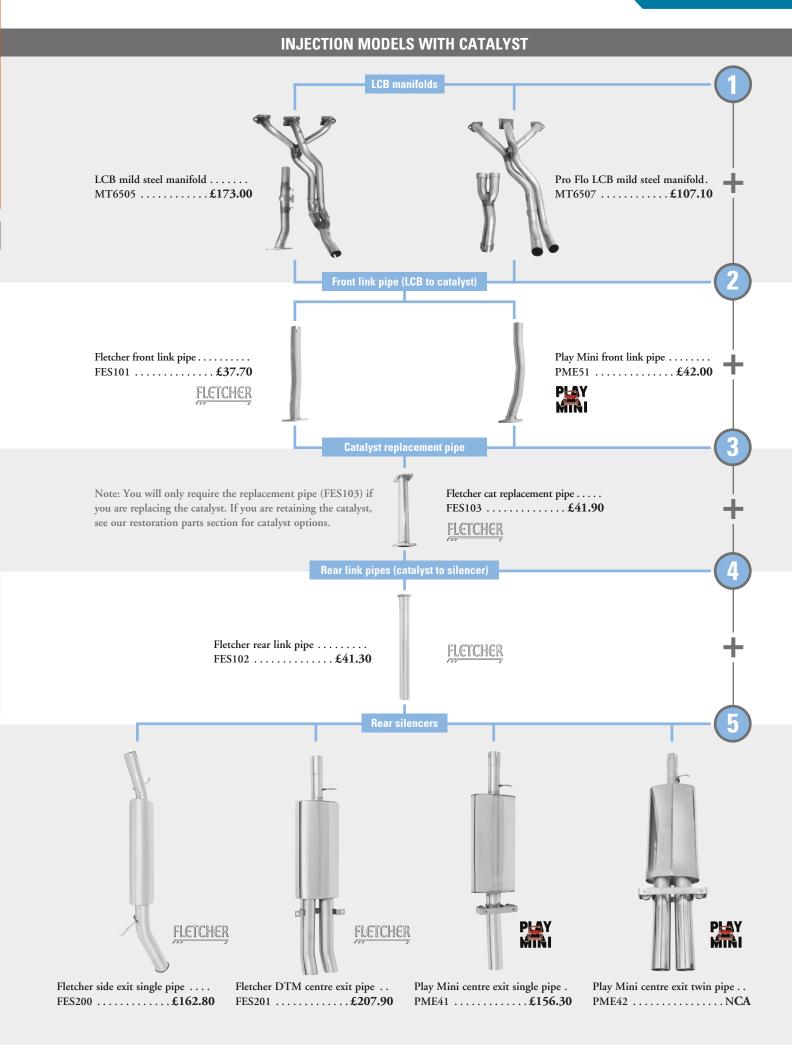
The selected exhaust system pieces shown here are known to fit together so that you can choose the pieces you want and avoid any problems with fitment.

If you're still unsure about what you need please call us and we will be happy to help.



#### **CARBURETTOR MODELS WITHOUT CATALYST**







#### **NGK SPARK PLUGS & PLUG CAPS**



Changing the spark plugs regularly ensures the engine performs well. NGK are renowned for making performance plugs giving a strong spark and long life.

#### Spark plugs

Spark plug, all engine cc, standard tune	BP6ES£3.20
Resistor spark plug, all engine cc, standard tune .	BPR6ES£5.50
(For radio suppression).	
Spark plug, tuned road	BP7ES£4.00
Spark plug gold palladium electrode, tuned road.	BPR7EIX £15.00

#### Plug caps

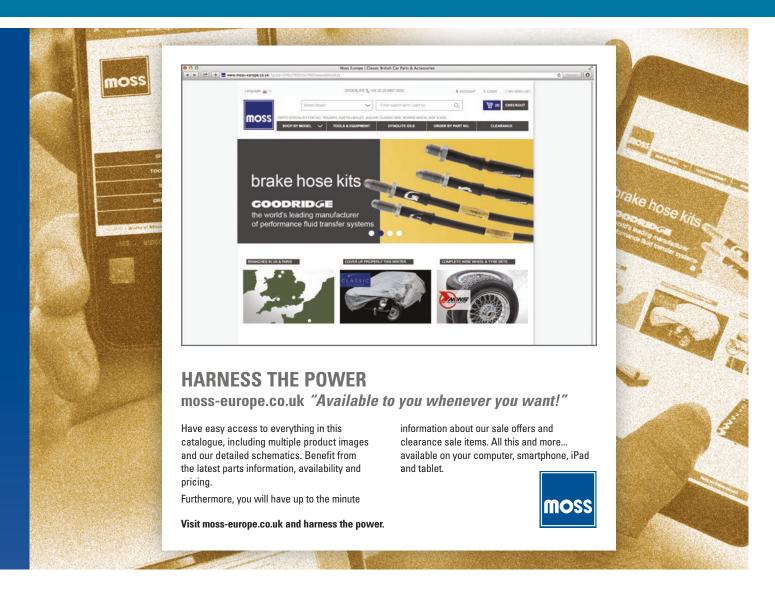
Straight plug cap, red, each	NSB5	. £3.90
Straight plug cap, black, each	NSB5BLK	. £3.70
60° plug cap, red, each	NYB5	. £3.90
60° plug cap, black, each	NYB5BLK	. £5.20
90° plug cap, red, each	NLB5	. £5.50
90° plug cap, black, each	NLB5BLK	. £3.16
Push-in connector distributor cap & coil, each	GCL1110	£2.52

#### **HIGH TORQUE STARTER MOTOR**

These high torque starter motors offer increased torque and are a straight replacement for the original, however only weighs 3.9kg. The huge increase in cranking power is essential for engines with increased compression ratios.

High torque starter motor, inertia type . . . . . . GXE4404X . .£222.80 High torque starter motor, pre-engaged type. . . . GXE4527X . .£222.80







Brighten up your engine bay with our stainless steel coil clamp and covers for standard coils only.



#### SILICONE HT LEADS

These HT lead sets are made from high quality silicone. Offering high conductor performance with awesome looks.

Performance HT leads 8mm, bl	lue	MT3200	£15.40
Performance HT leads 8mm, re	ed	MT3201	£15.40



#### **COBALT PERFORMANCE HT LEAD SETS**

Get the spark from your coil with silicone HT leads that are designed to perform. These Cobalt leads use a high performance conductor to transmit greater energy to the spark plug creating a stronger spark for improved combustion. They also feature multi-layer reinforcing and insulation with protective silicone outer sleeve and terminal boots for improved reliability.

Engines with a Lucas 25D distributor require a top entry 'push in' type distributor cap GDC103.

Cobalt silicone lead set, 848cc-1275cc... TMG10872...£24.50 Top entry push in distributor cap, 848cc-1275cc. GDC103.....£6.10



#### HT LEAD NUMBERING SET

Keep track of which HT lead is which with a set of four numbered sleeves.

HT lead numbering set, 4 cylinder . . . . . . . . . . . . . . . . £4.60



Sports coils are designed to improve ignition performance. They give more reliable starting power and greater performance at high revs thanks to the  $40,\!000$  volt output.

Don't forget to renew your plugs and leads to optimise the power. Only use the ballast type coil if your car is fitted with a ballast resistor in the wiring. Please check before ordering. Your HT lead into the coil will need to be the push-in type, use GLC1110 to convert the lead.

Sports coil, non-ballast type	TT2981£24.60
Sports coil, ballast type	TT29812£24.60
Ignition lead end kit	GCL1110 £2.52



If you want a performance HT lead with the correct period look then this 'bumblebee' lead is a must. As per the original 'Lucas' type it features a high conductivity copper core with a yellow insulator featuring a black stripe. Alternatively, use the standard black lead for an 'OE' look. We recommend you assemble leads with NGK suppressed plug caps.

Bumblebee HT lead, per metre	TT2982M£6.30
HT lead, per metre, black	AAA5981M£2.75



#### **ELECTRONIC DISTRIBUTOR**

This electronic distributor was originally fitted to all standard Cooper 1275cc carb models. It can also be used on any A+ 1275cc car using a carburettor! No points or condenser to worry about either. Also available is the plug & lead to connect to the existing wiring.

Electronic distributor & lead kit, 1275cc AUU1536K£78.00
Electronic distributor, 1275cc, carb. models AUU1536 £81.60
Plug & lead
Cap
Rotor arm

#### CSI-IGNITION DISTRIBUTORS

CSI-Ignition distributors offer a fully electronic ignition system built into the correct type of Lucas distributor housing to suit your car, keeping the original appearance in the engine bay. You can only tell the difference when you remove the distributor cap! Gone are the points and condenser and mechanical advance mechanism, all replaced with a high quality electronic ignition system manufactured using military specification components for durability and reliability. These distributors are maintenance free (no points to adjust), and offer the benefits of, easier starting & smoother running, more torque & power, reduced fuel consumption & emissions. They also eliminate the weaknesses of mechanical timing advance and problems such as points bounce ensuring correct ignition timing throughout the rev range.



## "The new range of CSI-Ignition distributors is a breakthrough for classic car ignition systems".

Each CSI-Ignition distributor features 16 easily switchable, optimised ignition curves to allow timing adjustment to suit your car's engine and fuel specifications. Alternative advance curves can be selected to suit your engine's state of tune making them ideal for modified engines. Curves are easily selected using a screwdriver in a rotary switch, with a bright flashing LED indicator to show the selected curve all concealed underneath the distributor cap. The distributors are also available with an electronic immobiliser system to prevent unwanted starting of the engine.

We offer a wide range of CSI-Ignition distributors for a variety of applications. They are available Optimised with vacuum advance to suit road or uprated cars running on SU carburettors, or tuned without vacuum advance for cars running Weber type carburettors. Please note: Some units may only be available to order. More details are available on our website, search for CSI-Ignition Distributor.

Distributors for pre A+ engines - 850cc-1275cc, in	nc. Coopers (Lucas 25D)
Optimised, 25D4, positive earth	CSD8014571 <b>£275.00</b>
Tuned, 23D4, positive earth	CSD8023571 <b>£260.00</b>
Optimised, 25D4, negative earth	CSD8014581 £275.00
Tuned, 23D4, negative earth	CSD8023581 <b>£260.00</b>
Optimised with immobiliser, 25D4, positive earth	CSD8014671 <b>£430.00</b>
Tuned with immobiliser, 23D4, positive earth	CSD8023671 <b>£415.00</b>
Optimised with immobiliser, 25D4, negative earth	CSD8014681 £430.00
Tuned with immobiliser, 23D4, negative earth	

#### Distributors pre A+ engines - 850cc-1275cc (Lucas 45D)

Optimised, 45D4	CSD8014582 £275.00
Tuned, 43D4	CSD8023582 <b>£260.00</b>
Optimised with immobiliser, 45D4	CSD8014682 <b>£430.00</b>
Tuned with immobiliser,43D4	CSD8023682 £415.00

#### Distributors A+ engines - 850cc-1275cc (Lucas 59D)

CSD8014583 £275.00
CSD8023583 £260.00
CSD8014683 £430.00
CSD8023683 £415.00

You must use the conventional (non-transformer) type coil with a minimum internal resistance of 2.5 Ohms, such as our sports coil TT2981 (3.0 Ohms) Bypass the ballast resistor if fitted. The use of a transistor type coil will damage the CSI distributor and invalidate any warranty.





#### **NEW CSI-PRO DISTRIBUTORS**

The CSI-PRO-Ignition is a programmable distributor for your British classic car, allowing you to adjust and program the advance curves yourself. Two selectable pre-sets (modes) can be programmed, each with its own RPM and vacuum curve. Plus, various other settings such as speed limiter, maximum total advance and minimum RPM speed for activating the vacuum advance. Edit and Write curves, even while the engine is running! The CSI-PRO-Ignition has the unique possibility to write the curves and other settings to the distributor, even while the engine is running, and to have the changes take effect immediately! The static setting (offset of 0 degrees) can also be shifted in steps of 1 degree, up to 10 degrees positive and up to 10 degrees negative, without having to rotate the distributor itself. An acceleration timer measures the time between 2 pre-set speeds to measure and compare the engine's performance. An external switch can be used for switching between the 2 modes.

#### **Key features**

- Edit and write curves even while the engine is running.
- Two pre-set modes for curves and settings.
- More unique programming options.
- Connectable with a USB module for Windows and/or with a Bluetooth
- Smiths style dashboard; real life data.
- Lucas style 25D, 45D, 59D.

The CSI-PRO can be linked with either the USB module or a Bluetooth module allowing the distributor to be programmed with a Windows laptop or an Android / iOS smartphone. Free software is provided for Window, Android and iOS.

25D4, without immobiliser, negative earth CSD9933581 £357.00
25D4, without immobiliser, dual polarity CSD9933562 £374.00
45D4, without immobiliser, negative earth CSD9933583 £357.00
25D4, without immobiliser, negative earth CSD9933581 £357.00
59D4, without immobiliser, negative earth CSD8033581 £357.00
USB programming module
Bluetooth programming module £76.50



These completely self-contained electronic ignition units offer a simple alternative to traditional points and condenser arrangement. They are easy to install with no external control boxes to mount and only two wires to hook up and no permanent modifications involved. The unit uses a sealed Hall Effect sensor that is impervious to dirt, dust, moisture, or vibration, and retains standard advance curve. Unaffected by distributor shaft wear, maintains firing accuracy to within 1/4 degree, reduces spark scatter over the full rpm range. The NEW Ignitor II has many of the same great features that the Ignitor i has, but even more. The Ignitor II units sense the coil current level and use a powerful micro controller to adjust the dwell. Variable dwell helps to maintain peak energy throughout the entire RPM range. Ignitor II systems develop significantly more energy between 3000 and 5000 RPM than standard ignition systems. One year warranty.

Pertronix Ignition I, Lucas, 23-24-25D4	222-405 <b>£184.4</b> 0
Pertronix Ignition I, Lucas, 45D4	222-435£184.40
Pertronix Ignition II, Lucas, 23-24-25D4	143-321 <b>£240.0</b> 0
Pertronix Ignition II, Lucas, 45D4	143-323£229.40



#### **BREATHER FILTERS**

Performance engine breather filters are an alternative to running pipes from the clutch housing and timing cover breathers. Short stack filters are available in three colours and simply push onto the breather. Just remember to block off the other on the carb or air filter end where the original pipe was attached.

1	Breather filter, 12mm inlet, blue	MT1200 £7.60
2	Breather filter, 12mm inlet, chrome	MT1201 £6.50
3	Breather filter, 12mm inlet, red	MT1202 £7.60

#### **K&N** breather filters

4	Engine inlet breather filter	KN62-1010£29.20
5	Crank breather filter	KN62-1330£26.40



#### **K&N PERFORMANCE FILTERS (AIR & OIL)**

K&N air filters are probably the most efficient way of ensuring clean, dirt free air for the engine without compromising performance. We supply a tapered filter to fit as a replacement to the standard filter and case assembly within the confines of the engine bay. For those who wish to have the increase in cleaning and air flow efficiency without the increased noise, we offer a replacement filter element to fit directly into the standard filter casing.

Twin HS2 pancake filter, 850cc-1275cc (to 74).	KN56-1630A. £125.00
Twin HS4 K&N filter assembly	KN56-9128 <b>£94.50</b>
Tapered HS4 K&N filter, 1000cc	KN56-9320 <b>£102.00</b>
Tapered HIF44 K&N filter, Cooper, 1300cc	KN56-9330£110.20
Tapered HS6 K&N filter	KN56-9327£121.20



DCOE fitting 45mm, 1 3/4", deep	KN56-1270 <b>£100.00</b>
(Not suitable for ram pipes).	
DCOE fitting 45mm, 1 3/4", deep	KN56-9106£99.80
DCOE fitting 63mm, 2 1/2", deep	KN56-9104£98.70
DCOE fitting 83mm, 3 1/4", deep	KN56-9265£95.50



SPI performance filter kit ...... KN57-0082..£112.00 (Complete with cold air ducting kit).



#### **K&N** replacement elements

HS4 & HIF38 replacement element\* (non inj.) . KNE2601 . . . . £46.20 SPI & MPI replacement element\* (injection) ... KNE9172 .... £48.60 (\*Fits into standard case).



The cotton gauze filter elements need cleaning when they clog up to give their best. Use K&N fluid then re-oil the filter to maintain optimum filtration levels. Comes with 355ml of cleaner fluid and 204ml of oil.



#### **CONE AIR FILTERS**

These high quality stainless steel performance cone air filters improve air flow to the carburettor and increases induction noise. This type of air filter can be removed, cleaned, re-oiled and then fitted time and time again.

Cone air filter, HIF44 . . . . . . . . . . . MT3210 . . . . **£32.00** 



#### **RAM PIPES**

#### Ram pipes for Weber and Dellorto carbs

These ram pipes are designed to improve air flow into the Weber and Dellorto carburettors, ideal for use with or without filters, space permitting.

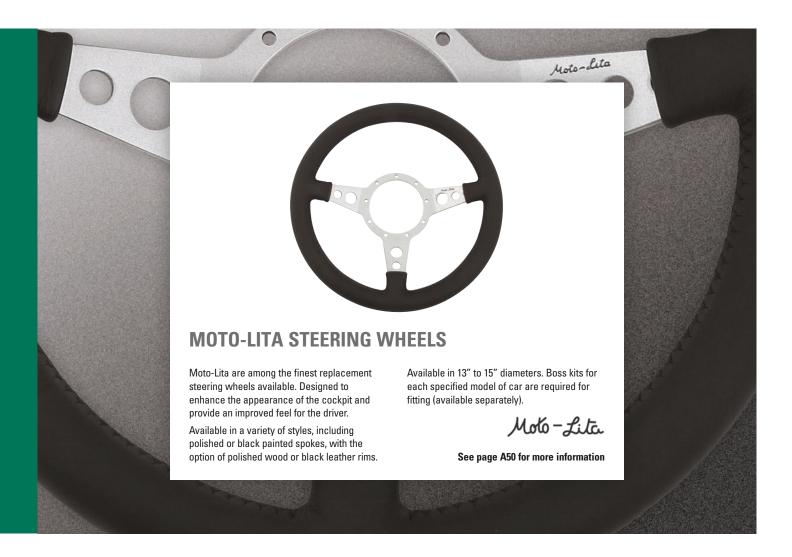
1	40 DCOE/DHLA, 16mm ram pipe KNSS1640 £41.50
2	40 DCOE/DHLA, 26mm ram pipe KNSS2640 £41.50
3	40 DCOE/DHLA, 39mm ram pipe KNSS3940 £41.50
	45 DCOE/DHLA, 16mm ram pipe KNSS1645 £41.50
4	45 DCOE/DHLA, 26mm ram pipe KNSS2645 £41.50
	45 DCOE/DHIA 39mm ram pine KNSS3945 £41.50



#### Ram pipes for SU carburettors

These fully radiused ram pipes improve air flow into the SU carburettor, ideal for use with or without filters (space permitting). The K&N ram stack is designed for their own filter assemblies.

5	HS4 K&N ram pipe, silver	KN85-5039 <b>£23.00</b>
	HS2 ram pipe, silver	SFR230 £31.10
6	HS4 ram pipe, silver	SFR430 £33.00
7	HS6 ram pipe, silver	SFR650 £31.10
8	HIF44 ram pipe, silver	SFR4430 £35.20







This inertia switch is a good safety feature when using an electric fuel pump. The unit mounts to a vertical surface in the engine bay and in the unfortunate event of a crash cuts the power to the fuel pump preventing fuel spillage. Supplied with multi connector and tail leads to allow easy connections.

Fuel pump inertia switch kit ................................ C41220AX ....£38.00

#### **BATTERY CUT-OFF SWITCHES**

Battery cut-off switches are a good idea for all cars. Fitting one enables you to quickly isolate the battery and immobilise the car; ideal when working on your car, or if you intend to put your car into storage. Use with a battery conditioner, see our website.



#### **Battery mounted cut-off switches**

These cut-off switches simply mount to the battery post and feature a screwin knob to break the circuit. Available with a bypass fuse to allow sufficient current to pass to operate clocks, alarms and coded radios, but if any attempt is made to start the car the fuse will blow.



#### In-line cut-off switches

These cut off switches need to be fitted into the main battery to starter cable. The body of the switch should be mounted securely to the car and cables fitted using the terminal kit.

#### Period cut-off switch

These are reproductions of the Lucas 'Battery Master Switch' which was a popular accessory on many British classics.

Period battery cut-off switch, short knob	$1B2804\ldots \pounds 37.20$	
Period battery cut-off switch, long knob	$1B2804L\dots\pounds 37.20$	



#### Motorsport cut-off switches

Battery cut-off switches are obligatory for competition cars and should be fitted with a cable for remote access.

Battery cut-off switch	TT7964£9.40
Battery cut-off switch, race spec., FIA approved .	TT7962£31.40
Remote cable, 6 foot	TT79621£9.60
Spare key for switches TT7964 & TT7962	TT79641£5.60
Terminal kit for battery cable	TT7964TK£10.80





#### **HIGH CAPACITY FUEL PUMPS**

The standard fuel pump may not be able to maintain adequate fuel flow and pressure at higher engine speeds, particularly with a tuned engine. The Facet range of fuel pumps will suit all standard and modified engines fitted with carburettors. They give constant fuel flow and pressure, even at high temperatures eliminating the problems associated with vapour lock. The pumps are available in a variety of specifications to suit the engine's fuel pressure and flow requirements. Further fine tuning of the fuel pressure can be easily achieved by the use of a separate fuel regulator, see website. With safety in mind we recommend fitting a fuel pump inertia switch kit, so that in the event of an accident fuel delivery is automatically cut-off. Fuel lines may require adapting to install the new pump, check pipe sizes to select the correct unions, additional unions may be required.

#### Cylindrical fuel pumps

Formerly known as interrupter type pumps, these heavy duty pumps can be fitted at the front or rear of the car and up to 600mm above the bottom of the fuel tank. Kits are supplied with mounting & 8mm unions, alternative size unions available.

Cylindrical fuel pump kit, road, silver top..... TMG2930K. £134.35 (Up to 150bhp, flow rate: 30 gal/hr, 4.0-5.50 psi, unions: 8mm x 1/8 npt). Cylindrical fuel pump kit, fast road, silver top... MGS2930K. £139.90 (Up to 200bhp, flow rate: 35 gal/hr, 6.0-7.0 psi, unions: 8mm x 1/8 npt). Cylindrical fuel pump kit, competition, red top. MGS2932K. £120.80 (Above 200bhp, flow rate: 40 gal/hr, 6.0-8.0 psi, unions: 8mm x 1/8 npt). Cylindrical fuel pump only, competition, red top. TT2930.... £121.15 (Above 200bhp, flow rate: 40 gal/hr, 6.0-8.0 psi, 1/4 npt threads).



#### Solid state fuel pumps

These pumps should be mounted at the rear of the car (as they are designed to push fuel rather than draw fuel) and ideally below fuel tank level, although they will work up to 300mm above the bottom of the fuel tank. Kits are supplied with mounting & 8mm unions, alternative size unions available.

#### **Fuel pump unions**

Use with the listed fuel pumps, please check thread and pipe size before ordering.

Straight union, 6mm (1/4"), 1/8 npt	FPA903B£1.75
Straight union, 8mm (5/16"), 1/8 npt	MOC1604£3.70
Straight union, 10mm (3/8"), 1/4 npt	FPA904/B £3.25
90° union, 8mm (5/16"), 1/8 npt	MOC1841£7.20
90° unions, 8mm (5/16"), 1/4 npt, pair	TT2930A£6.85
90° unions, 8mm (3/8"), 1/4 npt, pair	FPA902B£7.20

#### Fuel filter union

#### **UPRATED BRAKE PADS**

EBC brake products are renowned for their high quality and excellent performance. All grades of brake pad use Kevlar as the binding material rather than the traditional steel, this prevents the build up of corrosive brake dust that can damage alloy wheels.

Tested in rally cars, these pads are high friction, fade resistant with immediate pedal response with a fantastic wear life. We stock their Ultimax and uprated Greenstuff and Yellowstuff high performance brake pads.





#### **EBC** brake pads

EBC Greenstuff brake pads are a high efficiency upgrade pad which will increase your car's stopping power by 20% over standard replacement pads.

Greenstuff pads, 10" wheels, 998cc Cooper . . . . . GBP102G . £36.00 Greenstuff pads, 10" wheels, 1275cc, Cooper S . . . . GBP103G . £40.00 Greenstuff pads, 12" wheels, 1275cc, (to 1974, 1984 on) . STR505G . £38.40





GBY103Y

EBC Yellowstuff brake pads are formulated for fast road use and track day use. The higher heat range means they will resist the effects of brake fade under heavy braking.

Yellowstuff pads, 10" wheels, 998cc, Cooper . . . . . GBP102Y. £59.60 Yellowstuff pads, 10" wheels, 1275cc, Cooper S. . . . GBP103Y. £77.15 Yellowstuff pads, 12" wheels, 1275cc, (to 1974, 1984 on). STR505Y. £84.30



#### **Brake pads**

M1144 is a hard wearing material ideal for fast road and track day use, giving good wear resistance and reduced fade under hard braking.

M1144 set, 1275cc to 1974 &1984 on ..... STR5051 .. £48.00





GBP2580

#### **UPRATED PADS FOR 4 POT BRAKES**

Choose from the following options, heavy duty Kevlar for every day use Green for fast road use and Yellow for fast road and track days. This range of performance pads will fit all known 4 pot calipers (except the Wilwood kit).

Kevlar pads for 4 pot, road	GBP258KV. £30.10
Greenstuff pads for 4 pot, fast road	GBP258G . £47.00
Yellowstuff pads for 4 pot, fast road/track day	$GBP258Y\textbf{\pounds}74\textbf{.}80$



#### **BRAKE MASTER CYLINDER**

This large round reservoir brake master cylinder is suitable for Cooper S models or when upgrading your Mini to disc brakes.

Brake master cylinder, .70 bore ...... GMC172..£86.00



#### **4 POT BRAKE PARTS**

Brake discs are something that will eventually need to be replaced, easy enough if you have a standard brake setup but not so easy if you have four pot solid or vented discs fitted to you Mini!

These brake parts will fit K.A.D. & Metro set ups. The high quality discs are suitable for all 8.4in vented applications. See Restoration section for our full range of brake components.

Vented brake discs, each	MT1203 £35.00
Stainless steel caliper piston, 4 pot, each	MT5402 <b>£12.20</b>
Seal kit for 4 pot calipers, 1 caliper	GRK5003£10.50
Drive flanges, each	NAM6450F <b>£42.70</b>
Split pins for 4 pot calipers*, set of 4	TMG307521 <b>£2.05</b>
(*Can also be used with Cooper models).	



#### **BRAIDED BRAKE & CLUTCH HOSES**

The braking efficiency of your car can be increased by using high quality stainless steel braided brake hoses. Normal hoses expand slightly when brakes are applied. This expansion can now be reduced by using the stainless steel braided hoses, thus improving the feel of the pedal.



#### **NEGATIVE CAMBER LOWER ARMS**

Adding negative camber improves the ability of the car to turn-in on a corner and as weight is transferred to the outside wheel, it will increase the contact area between the tyre and the road, giving you more grip.

These replacement lower arms offer varying degrees of negative camber over the standard item i.e. If a standard car leaves the factory with  $1^{\circ}$  positive camber, then fitting these arms will give  $0.5^{\circ}$  negative camber.

Because the front suspension consists of 2 unequal length arms, lowering the front ride height increases negative camber and conversely raising the front ride height will increase the positive camber.

Negative camber lower arms, 1.5°, pair...... WPT9001X...£63.80



#### ON CAR ADJUSTABLE LOWER ARMS

New design lower arms are now supplied with both rose joints and original bush type fittings. Adjustable on car lower arms make life much easier to set up for track days and if the car has been lowered and negative camber is required. (Supplied as a pair).



#### **HEAVY DUTY TIE BARS**

Tie bars perform the important function of controlling the front to rear movement of the front wheels under acceleration and braking. With recent improvements in the braking components that are now available for the Mini, it is possible for the standard tie bars to flex. This reduces the stability of the car and produces a feeling that the car is wandering. The increased diameter of these heavy duty tie bars reduces this problem.

These tie bars also enable you to adjust the castor angle of the front suspension. The castor angle determines the amount of self centring of the steering. The more castor angle, the more effort is required to turn the steering wheel. 3° of castor is specified by Rover as the optimum setting.



#### PEDAL BOX ASSEMBLY

This Mini pedal box is a lightweight mild steel under-slung design, that offers the driver the highest level of efficiency in this critical area. The ergonomic design features a fabricated lightened steel brake and clutch pedal with oil impregnated spherical bushes that sets new standards in pedal box design. This pedal box is fitted with a bias bar that operates a dual master cylinder braking system, giving total control over the braking from front to rear. Kit contains: 1 x 3 pedal Mini pedal box, with bias bar, 3 x master cylinders, 1 x clevis, 3 x reservoir, 3 x stainless steel 560mm long feed hoses, 1 x bias cable adjuster.

Pedal box assembly, brake bias, 6:1 ratio...... MPB1275...£714.00



#### **SUPERFIN ALLOY BRAKE DRUMS**

A brand new superior lightweight alloy brake drum, pressure die cast with 25% more fins for extra cooling to improve braking efficiency and built-in spacer to give increased strength and reliability. Direct replacement for all post 1984 cars, Cooper S and 1275 GT's rear drums.

Superfin alloy brake drums, pair ..... MT1210 .....£86.00



#### REMOTE BRAKE SERVO KIT

For those who find the brake pedal rather hard after driving more modern vehicles, these remote servo kits make braking easier by reducing pedal effort. Suitable for all single line brake circuits they are remote mounted and easily plumbed into the hydraulic and vacuum systems of the car. We offer both a Lockheed and aftermarket kit, both are supplied with mounting brackets and hardware.



These cone compressors are a must for changing rubber suspension cones or working on the front suspension of your Mini. Note: The new cones (Part no. FAM3968) have a metric thread.



#### **COIL SPRING CONVERSION**

FAM3968HX

Designed 45 years ago the rubber cones that Sir Alec Issigonis and Alex Moulton gave were innovative and perfectly adequate for the day, they are a bit harsh for today's driving. An alternative is to replace the rubber cones with springs that are a direct replacement. Offered in two different spring rates.



#### SUPERPRO POLYURETHANE SUBFRAME BUSHES

For a fast road or road car the best compromise is to use polyurethane. Our Superpro poly. bushes are the best compromise between subframe location and damping the road noise transmitted through the bodyshell.

Front subframe tower pad kit, subframe set. . . . . KGE100060SPK £39.50 Rear s/frame front mount kit split type axle set, to 1976 . 2A5818SPK. . . £16.94 Rear s/frame front mount kit large axle set, 1976 on. 21A2560SPK. . £17.75 Rear s/frame rear mount kit split type axle set, all models. 2A5818SPK. . . £16.94



Maximum subframe location is gained by using solid mounts. Ideal for a race car but will transmit more noise and road harshness into the bodyshell.

	Front subframe	solid front	mount*, each	. 21A2624X.	£29.40
1	Front subframe	solid front	mounts*, pair	. CSTR641 .	£20.40

- 2 Front subframe solid rear mounts\*\*, pair ... CSTR642 .... £20.40 (\*Fits to front valance. \*\*Fits to toe board).
- 3 Front subframe solid tower mount set. . . . . CSTR640 . . . . £22.00 (Includes: 2 x tower oval pads & 2 x tower round pads).



#### **SOLID FRONT SUBFRAME MOUNTING KIT**

Red anodised alloy front subframe washers replace the turret mount pads and teardrop mount to the front valance, to reduce the movement of the front subframe, so helping the handling.

Alloy front subframe washer kit, 8 piece . . . . . MT1205 . . . . £30.00





Change the ride height on your Mini. The original Hi-Lo kit allows you to raise or lower the height of your car without dismantling the suspension assembly. Homologated by the RAC and Rover for rallying.

Hi-Lo suspension kit	GAC8437X£128.11	
Adjustable cones kit, 2 x cones, 2 x 21A423	GAC84371£55.90	
Extension rods, pair	GAC84372£15.30	
(Use with GAC84371 when fitting to rear suspension rear allen bar).		
Front allen bar	GAC84374 £7.20	



#### **ADJUSTA-RIDE KIT**

The most popular way to lower your Mini, while allowing easy and quick adjustment when needed. Using a simple threaded knuckle bar and lock nut system, you can easily raise or lower your Mini, without having to remove the top subframe mounts or drill the rear valance. The knuckle joints have also been re-designed for extra strength and durability.



#### **BUDGET ADJUSTA-RIDE KIT**

A complete car set of adjusta-rides in polished alloy, including rear bars.



As with the front suspension, a small amount of negative camber on the rear suspension will improve handling. These brackets replace the standard outer radius arm bracket and will give 1.5° more negative camber. Unlike the front suspension, raising or lowering the rear ride height will not affect the camber angle. It is recommended that when more negative camber is used on the front, the rear should also be given more negative camber, to balance both handling and appearance.

Rear camber brackets fixed 1.5° negative camber . WPT9002X...£30.60 Rear camber brackets adjustable . . . . . . . . WPT90021 . . £41.60



#### **ADJUSTABLE SHOCK ABSORBERS**



Gaz, front, standard height, each	GAC8401XG	£59.00
Gaz, front, lowered height, each	GAC8402XG	£59.00
Gaz, rear, standard height, each	GAC8403XG	£59.00
Gaz, rear, lowered height, each	GAC8404XG	£59.00





#### SUPERPRO POLYURETHANE KITS

Polyurethane is preferable to rubber as it gives improved location without having a detrimental effect on noise levels or a harsh ride. Added advantages are improved longevity and unlike rubber it is not affected by ultra violet light, water, salt, oil or petrol. The Superpro bushes come with a steel sleeve and grease where necessary.

Advice: For the best subframe location for your road car use Superpro bushes on the front subframe tower mounts with new standard mounts on the valance and toe board. Use Superpro poly. for all rear subframe mounts.

#### Car kits (1965-76)

Complete car kit	SPK80ECK£75.25
(Inc: Front suspension, engine steady, rear subframe	& steering column bushes).
Complete front kit	SPK80ECF £46.80
(Inc: Front suspension & engine steady bushes).	



#### **Car kits (1976 on)**

Complete car kit	. SPK80LCK £110.24
(Inc: Front suspension, engine steady, front subfi	rame, rear subframe &
steering column bushes).	
Complete front kit	. SPK80LCF <b>£80.40</b>

(Inc: Front suspension, front subframe & engine steady bushes).

Complete rear kit, including rear subframe bushes. SPK80LCR...£30.20

#### **Suspension bushes**

Front lower arm bush kit, axle set	21A1882SPK £19.90
Front tie bar bush kit, axle set	31G1155SPK . £14.40
Front upper arm & rear radius arm grease seal, each.	115702SP <b>£2.26</b>

#### **COIL OVER KITS**

Developed between Spax and K.A.D. these coil over shock assemblies are simply the most versatile currently available for the Mini. Designed purely for road use they provide the ultimate in ride comfort and shock absorbance. The shock absorbers have fully adjustable gas cylinders with the added bonus of being able to adjust the responsiveness of the coil spring with the threaded collars.

Front and rear shocks are in the kit containing all new brackets and fittings to successfully mount the shocks. As can be expected from K.A.D. and Spax, full and precise fitting instructions are included within the kit.

Standard height kit .... SPCK19 ....£710.00 Lower height kit ..... SPCK20 ....£710.00



GAC8494X

#### **ROOF GUTTER MOULDING**

These roof gutter moulding strips are an ideal way to smarten and finish off the roof of your mini. Available in either chrome or black, the roof gutter moulding is supplied in a single length and simply clips onto the metal gutter edge.

Roof gutter moulding, chrome	GAC8494X £16.15
Roof gutter moulding, black	GAC8494XB£16.15

#### **BODY SEAM MOULDINGS**

These highly polished stainless steel seam mouldings will not only brighten up the exterior of your Mini but being stainless steel they are rust free and are also cheaper than the genuine original replacement items. Use BMP128MS stainless steel clips, to replace the standard painted items. Suitable for all cars from 1959 to current date.

Front seam mouldings, pair... 8B12400 .....£26.40
Rear seam mouldings, pair... 8B12401 .....£26.40
Seam mouldings clip ...... BMP128MS ...£0.36



#### **UPPER DOOR MOULDINGS**

Another styling accessory for those craving the retro look, these stainless steel mouldings are based on those fitted to the MkI and MkII Mini Coopers. Now available for cars with wind-up windows (ie: 1969 to current). If you think there is never too much bright work, then these are for you.

Top door trim, LH, MkIII	MS67£41.10
Top door trim, RH, MkIII	MS68£41.10
Top door mouldings clip	13H743£1.36



#### **SUMP GUARD**

8B12401

Protect the gearbox - one of the most important components on your Mini. Lowering the car and speed bumps are not a great combination and the gearbox casing is quite expensive to replace. A lightweight stainless steel sump guard is the perfect way to protect the gearbox.

Stainless steel sump guard ...... MT1207 .... £87.40



#### SMARTSCREEN WASH/WIPER SYSTEMS

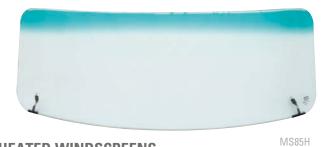
These SmartScreen wiper kits allow intermittent wiper delay of between three and thirty seconds, programmed by using your existing wiper switch. SmartScreen wash/wiper kit allows you to have an automatic wiper system when using your electric screen-wash. All kits are easy to fit and come with full instructions.

#### SmartScreen wiper system

Positive earth, (to 1969)	. GAC9222X <b>£31.20</b>
Negative earth, (pre 1969 converted)	. GAC9224X <b>£31.20</b>
Negative earth, (1969 on)	. GAC9221X £31.20

#### SmartScreen wash/wiper systems

Negative earth models, (1969 on) . . . . . . . . . GAC9225X . . . . £52.50



#### **HEATED WINDSCREENS**

These high quality heated windscreens are the easy way to demist your windscreen - perfect for motorsport applications and those damp mornings.

#### "Demist your windscreen in around 20 seconds"

Manufactured to the latest British Standard these laminated windscreens feature a virtually invisible micro-wire element within the screen to effectively demist without impairing vision, it's the type of element used in many modern luxury cars. Installation is simple using standard rubbers and filler strip. We also offer wiring kits with relays to enable easy connection.



24A2236HM

Available in two styles; Monte Carlo, a reproduction of the original style as used in the Mini's rallying heyday. This screen uses a dual zone circuit and requires fitting kit GAC40251. Standard style screens do not have the thick horizontal bars and are available in a range of tint options as listed below, these screens use a single zone circuit and require kit GAC4025.

Heated windscreen, green tint/green top tint ... MS85H ... £217.30

Heated windscreen, green tint ... ... CZH4048H .. £216.10

Heated windscreen, clear ... ... 24A2236H ... £197.40

Heated windscreen, Monte Carlo style, clear ... 24A2236HM .. £275.10



Wiring kits

Wiring kit, single zone	GAC4025	£33.30
Wiring kit, dual zone	GAC40251	£50.30



#### **COMPLETE WIPER, JET & BEZEL KIT**

This kit contains a full set of windscreen wiper arms & blades, wiper bezels, chrome washer jets and screw fitting wiper hole bungs.

Complete wiper jet & bezel kit . . . . . . . . . WPA9067X . . . £53.00



#### **CHROME WIPER WHEELBOX BEZEL KIT**

This is a very simple kit to fit but it goes a long way to improving the appearance of the front end, especially if you've just resprayed your Mini.

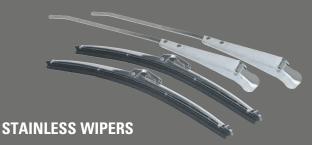
Chrome wiper wheelbox bezel kit ...... WPA9028X.... £9.40



#### **WIPER HOLE PLUGS**

Spruce up the scuttle panel with these stainless steel rubber backed plugs.

Wiper hole plugs, each	WPA9032X <b>£6.00</b>
Wiper hole plugs screw fitting, pair	WPA9032S £9.30



This kit is a direct replacement for the rather boring black wiper arms that are supplied on recent Minis. Available for either LHD or RHD cars.

 Wiper arm kit, RHD
 WPA9022X
 £25.00

 Wiper arm kit, LHD
 WPA9023X
 £25.00



#### **CHROME WASHER JET KIT**

The original washer jets are not all that helpful at cleaning the Mini's screen, so upgrading to twin nozzle chrome washer jets will improve things greatly.

Chrome washer jet kit . . . . . . . . . . . . WPA9021X . . . £9.76

#### **BUMPER & OVERRIDER KIT**

If you want to give your car the retro look, overriders and corner bars are a must. We supply 2 kits, a complete bumper and overrider kit and an overrider kit.

WPA9006X

GAC9400X

The complete kit contains: 2 bumper blades - pre drilled for corner bars, 4 overriders, 4 corner bars and all hardware giving the MkI look. The overrider kit contains: 4 overriders and hardware to give the MkII look. For cars made from 1980 on, rear fog lamps were fitted as standard so you'll need a relocation bracket, (RHD only).

 Bumper & overrider kit, MkI
 WPA9006X
 £325.42

 Overrider kit, MkII
 WPA9005X
 £86.40



#### Overrider components are also available separately:

Overrider chrome, RHF & LHR*, MkI 14A9923£21.40
Overrider chrome, LHF & RHR*, MkI 14A9924 £21.40
(*With holes for corner bars).
Overriders stainless steel**, MkII 14A8738SS£21.40
(**Without holes for corner bars).
Corner bar, RHF
Corner bar, LHF
Corner bar, RHR
Corner bar, LHR
Overrider fitting bracket
Overrider fitting bolt
Bumper to corner bar distance piece 14A9879 £1.84
Rear fog lamp relocation bracket, RHD GAC9400X£33.60



The electric washer kit converts your existing manual pump washer system. Both kits are supplied complete with fittings, pump and plastic washer bottle.

Screen washer conversion kit, manual	GAC9212X £60.35
Screen washer conversion kit, electric	GAC9213X £30.90

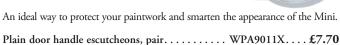


#### CHROME EXTERIOR HANDLES

Enhance the appearance of your Mini with chrome plated exterior handles. The sets comprise of two push button handles and a boot handle with matched keys and locks. Choose either a MkI or MkIII boot handle.

Chrome handle set with MkI boot handle..... CZH1784S ... £98.90 Chrome handle set with MkIII boot handle . . . . WPA9019X . .£144.00

#### **DOOR HANDLE ESCUTCHEONS**



#### **LOCK & BARREL SETS**



Lock & barrel key set, 2 locks, doors.......... LBS108......£36.00 Lock & barrel key set, 3 locks, door, ignition & boot. LBS103.....£42.00 Lock & barrel key set, 4 locks, 2 doors, ignition & boot. LBS104.....£38.52



#### **BONNET STRAPS & PIN SET**

Works style bonnet straps add a classic race & rally look to any classic car. Originally used by the factory BMC Special Tuning department to prevent unwanted opening of the bonnet these straps are perfect for those recreating that retro rally car look or just wanting peace of mind. Manufactured from high quality leather with stainless steel end plates. Available in tan or black either individually or in pairs. Or choose a set of stainless steel bonnet pins to give a modern competition look. Some bodywork modification is required to enable their use.

Bonnet strap black, single	222-601 <b>£20.00</b>
Bonnet strap set black, pair	222-602£38.10
Bonnet strap tan, pair	222-729 <b>£20.00</b>
Bonnet strap set tan, pair	222-728 <b>£38.10</b>
Stainless steel pin set	MRAC801S£18.00



These wind deflectors fit neatly into the door window channel and allow you to drive with the window open slightly for extra ventilation without being buffeted.



#### **QUICK RELEASE BONNET HINGES**

#### **CHROME HORN**



#### **AIR HORN KIT**



#### MKI NUMBER PLATE KIT

from either a black or chrome finish lamp unit.



#### **NUMBER PLATE SURROUND**



#### MKIII NUMBER PLATE LAMP HOUSING



#### **BRITISH LEYLAND STYLE DOOR MIRRORS**

Rectangular polished stainless steel door mirrors suitable for all Minis with a choice of either flat or convex glass. Supplied with angled base and fittings. Use adaptor plates to fit to doors with late type captive nuts.

Door mirror, convex glass, RH, eachGAM215A£34.00
Door mirror, convex glass, LH, each GAM216A £34.00
Door mirror, flat glass, RH, each
Door mirror, flat glass, LH, each
Adaptor plate kit, RH
Adaptor plate kit, LH



These late type plastic door mirrors are available in black plastic or primed. Later models have the plastic door mirror painted in either white or body colour. Pre-painted mirrors are no longer available. Primed mirrors should be purchased and painted to suit your car.

Plastic door mirror, black, RH, each	. JPC9848£22.50
Plastic door mirror, black, LH, each	. JPC9849£22.50
Plastic door mirror, primed, RH, each	. CRB10184LML. £67.80
Plastic door mirror, primed, LH, each	. CRB10185LML. £68.70



#### **Chrome Cooper door mirrors**

Replacement chrome door mirror that fit the original captive nut mountings on the car so no need to drill extra holes.

01 0	1 .		1 FT01/0	653.00
( hrome ( noner o	door mirrors.	pair	MT9142	<i>t.</i> 52.80
Cilionic Cooper (	4001 1111111010,	Puii ·	· · · · · · · · · · · · · · · · · · ·	.~)=.00



#### **ALUMINIUM RACING MIRRORS**

These racing mirrors echo a bygone era of motorsport. Available in polished or satin finish with a black base, both feature a flat glass and single bolt fitting.

Aluminium racing mirror, polished, each	MT9314£27.60
Aluminium racing mirror, satin finish, each	ch 222-355 £27.60

#### BULLET STYLE MIRRORS



These feature a 3.75" long base and are fixed with two screws from inside the door at 2" centres. Suitable for left or righthand mounting.

Long base mirror, flat glass, chrome, each . . . . . GAM105 . . . . £16.40 Long base mirror, convex glass, chrome, each . . . GAM105 C . . . . . NCA



This mirror features a larger 4.25" lens with a 3" base. It is externally fitted to the mounting bracket. Suitable for left hand or right hand mounting.

Long base racing mirror, flat glass, chrome, each. 222-390.....£36.60



#### **British Leyland style mirrors**

These feature a 3.75" long base and are plinth mounted as per British Leyland style door mirror. They are interchangeable with British Leyland type door mirror. Use adaptor plates to fit to doors with late type captive nuts.

BL style mirror, flat glass, chrome, RH, each	GAM106£58.00
BL style mirror, flat glass, chrome, LH, each	GAM107£58.00
Adaptor plate kit, RH	CZH1626 £7.80
Adaptor plate kit, LH	CZH1625 £7.80



#### Dual base mirror

Dual base mirror is supplied with two bases; the short base is 2.25" long and the large is 4.5" long, the mirror can be fixed to the car using either base to cover previous mirror fixing holes. Suitable for left or righthand mounting.

Dual base mirror, flat glass, chrome, each . . . . . . 222-372 . . . . . £42.10



#### **Bullet racing door mirrors**

These great looking chrome bullet door mirrors are a must! They look great on the Mini and include adaptor plates to easily fit door skins with captive nuts.

Bullet racing door mirror, RH, MkIII on, each GAM10	8£30.00
Bullet racing door mirror, LH, MkIII on, each GAM10	9 <b>£30.00</b>
Bullet racing door mirror, pair, MkIII on, each GAM10	8/9 <b>£55.00</b>



#### **FUEL CAPS**

#### Aston locking fuel caps

These quality locking fuel caps are a direct replacement for the original cap. Most carburettor models will require a vented cap (green) whereas fuel injection models (SPI & MPI) require a non-vented cap (red).

Aston locking fuel cap, vented, 90mm......... GAC41271 ... £38.50 Aston locking fuel cap, non vented, 90mm . . . . GAC41272 . . . £38.00



#### Locking fuel caps

Use with our Aston fuel cap covers or on their own; most carburettors will require a vented cap whereas fuel injection models (SPI & MPI) will require a non-vented cap.

Locking fuel cap, standard, vented, green ..... GSS154......£18.00 Locking fuel cap, standard, non-vented, red . . . . WLD100310 . . £18.00



#### **ALUMINIUM BODY PANELS**

If you have to change your door skin's or the boot lid skin because they are corroded, why not to replace them with the aluminium version. You will never have to replace them again, and as it's aluminium, it's lighter than the original steel panel.

Boot lid, skin, aluminium	HMP441051.£132.30
Door skin, aluminium, RH, MKI-II	HMP441052.£137.80
Door skin, aluminium, LH, MKI-II	HMP441053.£137.80
Door skin, aluminium, RH, (1970 on)	CZH3300AL£58.60
Door skin, aluminium, LH, (1970 on)	CZH3301AL£58.60



#### Aston fuel cap covers

These fuel cap covers are designed to fit to our filler cap GSS154 for vented or WLD100310 for non-vented, and fixed by grub screws to the cap. The flap is lifted to reveal the lock and the cap & cover are removed together. The covers and caps are sold separately.

Aston cap cover only, large, chrome, 90mm .... GAC4127X...£30.25 Aston cap cover only, small, alloy, 75mm ..... MCC299.....£46.60



#### DUMMY FILLER NECK

Can't quite stretch to the price of the right hand petrol tank but would like people to think you can? Then we have just the thing for you. A filler neck which just screws onto the panel. The kit includes a template for correct positioning on the bodywork.



#### DYNOLITE OILS

Dynolite offers a premium quality range of lubricants and consumables developed for Veteran, Vintage & Classic cars and motorcycles.

Dynolite lubricants are formulated to exceed the original vehicle manufacturer's specifications and are blended using high quality base oils combined with additive formulations that are suitable for use in these historic vehicles.

For example, Dynolite Pre-War and Dynolite Classic engine oils include optimal levels of ZDDP to reduce wear, which is often found at reduced levels in modern engine oils.



Visit moss-europe.co.uk for more information



#### **HEADLAMP RIMS**

As fitted to the original Radford de Ville and other luxury Minis of the 1960's, these high quality chrome headlamp rims have a different profile to standard giving the impression of being wider.

For Mini owners who think their car is getting a little bit overweight, aluminium headlamp rims are available with an anodised finish, to replace the standard steel on brass rim, not suitable for Clubman models.





#### **HEADLAMP PEAKS**

As fitted to the original Radford de Ville and other luxury Minis of the 1960's, these high quality peaks change the profile of your Mini headlamps.



#### **CHROME HEADLAMP STONE GUARDS**

Add some protection to your headlamps with these period styled chrome headlamp guards. A good excuse to fit more chrome.

Chrome headlamp stone guards, pair. . . . . . . . . GAC8000X . . .  $\pounds 13.10$ 



RTC430A





3H3058



220

GWW102X

#### **GENERAL SWITCHES**

A range of period looking switches for general purpose use. Use a momentary switch for starters, horns, washers, and the 1 position for auxiliary lamps.

Push button switch, momentary	3H3058£14.10
Toggle switch, momentary	GWW102X£17.70
Toggle switch, on/off	RTC430A £4.30
Pull switch, on/off, white illumination	GAE132£20.00
Pull switch, on/off, green illumination	GAE132G £19.50
Pull switch, on/off, red illumination	GAE132R £19.50
Pull switch, on/off, yellow illumination	GAE132Y <b>£20.00</b>
Fuse holder, inline	UKC4446 £2.05



WPA9026X

#### INDICATOR CLEAR LENS KITS

#### Early style lens kits

This early style clear lens kit is available with either beehive or flat glass lenses which are held in by a chrome rim, perfect for the retro look. Each kit contains two glass lenses, two retainer rims and two orange bulbs.

Indicator clear lens kit, early beehive	WPA9026X£18.00
Indicator clear lens kit, early flat	WPA9030X£40.00
Replacement bulb	GLB343£2.05

CDU3374CR





WPA9027X

#### Later style lens kit

For 1984 on models, this kit contains 2 clear lenses, amber bulbs and screws.

Indicator lens kit, screw ret., clear, (1984 on)	WPA9027X£10.00
Replacement filament bulb, single, amber	GLB343£2.05
Lens finisher bezel, chrome, each	CDU3374CR £9.60

AHU2592CR



WPA9043X

#### CLEAR WING REPEATER KIT

Also available is a clear wing repeater kit for later cars (1984 on) including a pair of lenses and amber bulbs.



MT3703

Clear wing repeater kit, (1986 on)	WPA9043X£10.00
Wing repeater replacement bulb, amber	GLB501X £1.43
Wing repeater wiring	MT3703 <b>£21.30</b>
Side repeater bezel, chrome, each	AHU2592CR .£10.00



#### **LAMP BRACKETS & SWITCH**

The right parts to fit your lovely new spot and fog lamps with.

Spot lamp bracket, OE, Rover type	XBU10044£16.60
Stainless steel spot lamp bracket, pair	GAC4612 £15.00
Stainless steel original works style lamp bar kit	GAC4616£75.00
Fog lamp relocation bracket, fitting overrider kit.	GAC9400X£33.60

A period style toggle switch for your lovely new lamps. It can also be used for other electrical accessories.

Toggle switch, off/on	RTC430A £4.30
Toggle switch, off/on/on	BCA4294£11.70



#### **MKI REAR LAMP CONVERSION**

The MkI rear lamp is probably the largest part of a true retro look. The conversion has been made easier with the arrival of the adaptor plates that can be welded into the original MkII or MkIII light unit apertures.



Lamp unit, RH, MkI	BHA4228	£55.00
Lamp unit, LH, MkI	BHA4229	£55.00



#### **CLEAR REAR LENS CONVERSION**

This very popular conversion can be combined with our other clear lens kits (clear front indicators and side repeaters) completing the total clear lens look, or fitted on its own, giving the Mini a contemporary appearance. Lenses are sold as a pair of stop/tail & indicator lenses without bulbs. Suitable for all Minis from 1976-99 with 2 piece lenses on Lucas type bases. Reverse lamp lenses are also available separately.

Rear lens set, clear, pair	GAC4617 £16.80
Twin filament bulb, red stop/tail, 2 required	GLB380R £2.50
Single filament bulb, amber indicator, 2 required.	GLB343£2.05



Lens, reverse lamp, RH	XFJ10028	£19.90
Lens, reverse lamp, LH	XFJ10029	£19.90





Standard pattern spot lamps, 5.5", chrome, pair .	GAC4610£46.70
Standard pattern fog lamps, 5.5", chrome, pair	GAC4611 <b>£54.40</b>
Replacement bulb, H3	$GLB453.\dots\pounds 4.20$
Wiring fitting kit, universal	$GAC4027\ldots.\mathbf{\pounds}12.30$

Wipac 5.5" chrome plated driving & fog lamps, with tough plastic lens covers.

Wipac driving lamps, pair	WPS6007£	31.30
Wipac fog lamps, pair	WPS6078£	31.30





GAC4609

#### **AUXILIARY REVERSE & FOG LAMPS**

Many classics were not originally fitted with reverse or rear fog lamps. These universal polished stainless steel lamps measure 55mm x 110mm (2" x 4.5" approx.) and can be easily fitted, ideal for mounting under bumpers etc... Fog lamps require an illuminated switch mounted visibly on the dashboard.

Auxiliary fog lamp	GAC4608 £19.50
Auxiliary reverse lamp	GAC4609 <b>£20.60</b>
Replacement bulb, 12V 20W	GAC4608B £3.50





#### **HEADLAMP PROTECTORS**

A thin, invisible layer of Lamin-X protects headlamps from stone chips and scratches, and keeps your lights looking new for years to come. Fits all 7" round headlamps. Sold as a pair. Lamp unit not included.





# LED HEADLAMP CONVERSION

Producing light levels of 3000 lumens per bulb, this LED conversion kit is 3 times brighter than a standard Halogen H4 bulb, meaning vastly improved visibility and safety when driving your classic car at night. Emitting a bright white 6000K colour and a 10,000+ hour lifespan, you'll never worry about visibility in low light conditions again. Features; A pair of premium quality 25W LUMILED LUXEON Z ES LED H4 light units and low load plug and play dual polarity drivers. Note: Suitable for H4 light units only and not suitable for sealed beam lamps.



# HALOGEN HEADLAMP REPLACEMENT BULBS

Standard halogen, H4 60/55 watts, each GLB472 £5.40
Halogen, H4 100/90 watts, each, check regs GLB484 £6.40
Xenon, H4 60/55 watts, pair
Xenon, H4 60/55 watts, blue tint, pair GLB472BLU £10.80
(Xenon bulbs are up to 30% brighter than the standard halogen bulb).



# **PERIOD STYLE LAMPS**

MM162-800 MM162-700

These outstanding reproductions of the original Lucas L576 units are available as either a driving lamp with a clear lens or a fog lamp with a fluted lens in either a base or back mounting. Use a back mounted fluted lamp as a works style reverse lamp.

Driving lamp with clear lens, 5.5", each	MM162-700 £85.00
Fog lamp with fluted lens, front 5.5", each	MM162-800 £85.00
Back mounted lamp with fluted lens 5.5", each	BHA4399£85.00
Back mounted lamp with clear lens 5.5", each	57H5322£85.00

We stock replacement units, so you don't have to buy the whole lamp again.

Replacement lamp unit with fluted lens, each	ACG5179 £39.40
Replacement lamp unit with clear lens, each	57H5015 <b>£41.10</b>
Replacement bulb, driving lamp, each	GLB185£8.30
Replacement bulb, fog lamp, each	GLB323£4.50



# **H4 HALOGEN HEADLAMP CONVERSIONS**

Fitting a halogen headlamp conversion is one of the easiest and most worthwhile improvements you can make to your Mini. Powerful halogen bulbs with an improved lens design result in a superior light beam without blinding oncoming traffic. No matter how fast your car is you can only travel as quickly as your vision allows. For the ultimate night vision use one of these H4 conversion kits with our HID conversion kit (GAC4022H).

Wipac headlamp conversion kit, H4, RHD, pair. GAC4023 ...£110.00 Wipac headlamp conversion kit, H4, RHD, pair. GAC4023Z ...£54.60 Wipac headlamp conversion kit, H4 LHD, pair . WPS4699 ....£63.00



# **CRYSTAL HALOGEN HEADLAMP KITS**

These crystal lamps give your car a modern look with the beam pattern moulded into the reflector rather than the lens. Manufactured with a tough polycarbonate clear lens they are available with or without pilot lamp, and are a direct replacement for original 7" sealed beam or H4 conversion lamp units. Headlamp bulbs are supplied separately.



117-515

# **HEADLAMP RELAY KITS**

Fitting halogen headlamps puts high loads on electrical components. These kits allow easy installation of relays into the headlamp circuit allowing for the high current circuit to be run through the relay. Fitting relays in headlamp circuits protects your wiring and reduces the resistance in the circuit allowing full power to the lamps. Kits include relays and fittings. The single relay kit can also be used for wiring spotlamps, horns and other electrical accessories.

Headlamp relay kit, 2 relay	. 117-515£37.90
(Inc: 2 relays, pre-wired relay holders, fitted termin	nals, fittings & instructions).
Relay kit, 1 relay	. GAC4027£12.30
(Inc: 1 relay, non-assembled wiring, terminals &	t fittings).
PVC tubing, pre cut metre, black	. 504806 £2.20



# **WORKS STYLE WHEEL ARCH SETS**

These 'Works' style wheel arches are replicas of the works style of arch fitted to race and rally Minis in the sixties and give your car that great retro look. Group 2 arches are also available for 6" wheels with an extra lip on the outer edge of these arches means a chrome finisher can be fitted GZF105 for deluxe or GZF107 for flat. Group 5 arches are suitable for cars with up to 7" wheels. Made from fibreglass with a black gel coat finish and require drilling to fit.

Group 2 arch set no lip, 1.75" wide / 5" wheel I	MRAC401 <b>£61.30</b>
Group 2 arch set with lip, 3.5" wide / 6" wheel . I	MRAC402 <b>£67.80</b>
Group 5 arch set no lip, 3.5" wide / 7" wheel I	MRAC405 <b>£80.56</b>
Chrome finisher, deluxe	GZF105 <b>£9.90</b>
Chrome finisher, flat	GZF107 £ <b>6.30</b>



# STAINLESS STEEL WHEEL ARCH COVER KIT

To brighten up the exterior of the Mini why not add these quality stainless steel arch extension covers which screw onto the standard arch extensions.

Stainless steel wheel arch	cover kit	GAC8449X £105.00
Stainless steel moulding,	pair	GAC84491X <b>£93.00</b>



# **SPORTS PACK WHEEL ARCH KIT**

As fitted to Rover sports pack Minis, this very popular wheel arch kit is made from fibreglass and includes fixing studs & rubber edge trim. Sill trim not included. These arches protrude 3.5in. Some modification to the front metal arches may be necessary if fitting 13in wheels to non sports pack Minis.

Sports pack wheel arch kit, fibreglass	WPA9101£175.00
Sill finisher	DDJ10002£25.50
(Rubber strip fitting along sill between front and	rear arch extensions)



# PLASTIC WHEEL ARCH KITS

These plastic wheel arch extension kits were standard on many Minis, however if they are too subtle for you, we also stock various wider options.

Wheel arch kit - black	. AJM1117Z £32.00	
Kit AJM1117Z includes (also available separately)		
Wheel arch extension, front, RH, black	. CZH4312Z <b>£7.60</b>	
Wheel arch extension, front, LH, black	. CZH4313Z <b>£7.60</b>	
Wheel arch extension, rear, RH, black	. CZH4314Z <b>£8.50</b>	
Wheel arch extension, rear, LH, black	. CZH4315Z <b>£8.50</b>	
Sill finisher	C7H43167 <b>£5 60</b>	

Rivet for wheel arch, quantity as required . . . . . DYQ100140 . . . £1.75



These are genuine Rover mud flaps as fitted to later Minis.

Rear mud flap set, genuine Rover, 'Mini' . . . . . AJM164. . . . . £50.40 Rear mud flap set, genuine Rover, 'Mini Cooper' . CAT10044 . . . £45.00



# WHEEL SPACERS

These spacers will allow small adjustments to be made to the offset (to ensure wheel and tyre clearance) when fitting alloy wheels. Can also be used to space your wheels out to fill the wheel arches. When choosing the width of the spacer ensure that it will leave adequate thread length for secure wheel fitment.

Wheel spacer, 3mm, pair	TT6901£18.50
Wheel spacer, 6mm, pair	TT6902£20.10



Wheel spacer with stud kit, solid, 3/8" (9mm) ... MT7120 .... £31.30 Wheel spacer with stud kit, solid, 3/4" (19mm) .. MT7121 .... £32.50 Wheel spacer with stud kit, solid, 1" (25mm) ... MT7122 .... £36.50



# 10" COOPER STYLE ALLOY WHEEL

These great looking 4.5J wheels recreate the classic look of the early Cooper steel rims, they look smart on any Mini going for the classic look. Our chrome hub caps are the perfect complement to these wheels.

Cooper style alloy wheel 10", each
Wheel nut, 10" Cooper style wheel, chrome, each . GAC8210XNT $\pounds 1.50$
(Chrome plated nut. Use without hub cap).
Chrome hub cap, each
Wheel nut, 10" Cooper style wheel, plain, each .88G322£0.90
(Plain steel nut. Use with hub cap).



# **8 SPOKE ALLOY WHEELS**

A carefully selected set of alloy wheels will not only enhance the appearance of your Mini, but could also help improve the handling by allowing the fitment of wider section tyres. Wheels are supplied without wheel nuts.

8 spoke alloy wheel, 10" x 5", silver, each	GAC8210X £/4./0
8 spoke alloy wheel, 10" x 6", silver, each	GAC8208X £73.20
8 spoke alloy wheel, 13" x 6", silver, each	GAC8313X£105.60
Wheel nut, 10", 8 spoke wheel, each	GAC8210XNT . £1.50
Wheel nut, 12" & 13", 8 spoke wheel, each	AHA8785 £1.70



# **ULTRALITE CLASSIC WHEELS**

With a timeless style and perfect fitment these Ultralite Classic wheels will be the perfect finishing touch to your Classic Mini. Available in a variety of sizes. All wheels are supplied individually and without wheel nuts, unless otherwise stated.

## Ultralite classic 10" wheels

Gunmetal/polished rim, 10" x 6", each	.MT4102	£58.20
Black/polished rim, 10" x 6", each	.MT4103	£58.20
Gold/polished rim, 10" x 6", each	.MT4104	£58.20
Silver/polished rim, 10" x 6", each	.MT4105	£58.20
Wheel nut, each	TT6320	£3.70



# Ultralite classic 13" wheels

Silver/polished rim, 13'	' x 6", each	.MT4405	.£73 <b>.</b> 50
Gunmetal/polished rim	, 13" x 6", each	.MT4402	£73.50
Black/polished rim, 13"	' x 6", each	.MT4403	.£73.50
Silver/polished rim, 13'	' x 7", each	.MT4505	.£78.80
Black/polished rim, 13"	' x 7", each	.MT4503	.£80.60
Gunmetal/polished rim	, 13" x 7", each	.MT4502	.£80.50
Wheel nut, each		.TT6320	£3.70

#### Ultralite F1 13" wheels

Silver/polished rim, 13" x 7"	MT4605	£79.20
Gunmetal/polished rim, 13" x 7"	MT4602	£91.00
Gold/polished rim, 13" x 7"	MT4604	NCA
Wheel nut	TT6320	.£3.70





#### Ultralite classic 12" wheels

Silver, 12" x 5", each	MT4201 <b>£63.00</b>
Black/polished rim, 12" x 5", each	MT4203 <b>£65.10</b>
Silver/polished rim, 12" x 5", each	MT4205 <b>£63.80</b>
Gunmetal/polished rim, 12" x 5", each	MT4202 <b>£63.00</b>
Silver/polished rim, 12" x 5.5", each	MT4305 <b>£68.30</b>
Gunmetal/polished rim, 12" x 5.5", each	MT4302 <b>£68.30</b>
Black/polished rim, 12" x 5.5", each	MT4303 <b>£68.30</b>
Wheel nut, each	TT6320£ <b>3.70</b>

For the Classic Mini owner wanting something a little different, our Ultralite Rally style wheel may be just what you're looking for. Perfect for completing the classic look and making your Classic Mini stand out from the crown. Supplied with wheel nuts.





# SPOT/FOG LAMP COVER WITH LUCAS LOGO

This authentic period style, vinyl spot/fog lamp cover features the Lucas lion logo. Suitable for 6"and 7" diameter lamps with a small clear window to see if the lamps are on or off.

Lucas spot/fog lamp cover, 6", black, each. . . . . 162-705 . . . . £46.50 Lucas spot/fog lamp cover, 7", black, each. . . . . 162-706 . . . . £46.50











# **CLASSIC DECALS**

A small selection from our range of decals available for your car, please refer to the Restoration section for a listing of the exact requirements for your model.

1	BMC rosette, external
	BMC rosette, internal
2	BMC Special Tuning rosette, external CRTR207 £5.50
	BMC Special Tuning rosette, internal CRTR207A £5.50
3	Leyland Special Tuning Abingdon, green CRST153 £2.10
	Negative earth sticker
	Unipart filter sticker
	Tudor water bottle sticker
	Triplex screen sticker
4	British Leyland house sticker
	Lucas coil sticker
5	Leyland Special Tuning sticker CRST110 $\pounds 1.52$





# **CHASSIS PLATES**

	Austin Morris group chassis plate*	CRCP339 £5.2	20
1	Commission plate*	CRCP301 £5.2	20
2	Engine number plate, blank*	CRCP343 £1.9	90
*/T.		1 1 . 1	`

\*(It is up to the purchaser to stamp the correct numbers onto the plates).



#### REPLICA BROADSPEED NAME PLATE

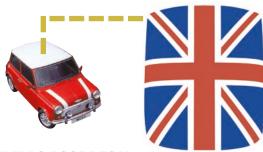
Broadspeed name plate ...... CRCP384 ..... £8.26



# **CLASSIC BADGES**

A range of quality badges suitable for both grille and badge bar mounting.

1	BMC Drivers Club
2	British Motor Racing Marshals Club GAC9987X £87.70
3	British Racing and Sports Car Club GAC9969X£28.60
4	BARC Brooklands
5	England Union flag toothed
6	St. Christopher
7	RAC diamond
8	RAC round laurel
9	RAC toothed
10	UK mainland
11	Union chequered flag, 42 x 24mm DAG000070MMM £9.30
12	Union flag, screw fit, 30 x 50mm GAC4100 £8.10
13	Union flag, screw fit, 35 x 57mm, chrome . GAC4101£13.80
14	Union flag, stick on, pair
15	Union flag, magnetic
16	Union flag, 'flying' DAG000080MMM. £22.30
	Union flag, stick on, chrome
	GB letters, stick on, chromeMRD1034SA£13.90
	GB letters set, 3 piece, chrome



# **UNION FLAG ROOF DECAL**

Create an unmissable patriotic statement with this high quality Union flag roof decal. Essential for those continental jaunts. For white roof cars only.



# **BADGES (MKI & MKII)**

An important feature for any retro conversion, these badges are just a few of the most popular of the total fitted to the Mini during its long history. An array of different badges were fitted to both Morris and Austin Minis during their production.

1	Austin Cooper and S bonnet badge, MkI 24A71 £11.40
2	Morris Cooper and S bonnet badge, MkI24A72£28.50
3	Morris Mini bonnet badge, MkIADA3580£40.00
4	Austin bonnet badge insert, MkI24G1201 £18.00
5	Austin bonnet badge insert surround, MkI14A6837£23.50
6	Austin Cooper S bonnet badge insert, MkIIALA6514£12.90
7	Morris Cooper S bonnet badge insert, MkIIALA6515£13.20
8	Austin/Morris Cooper S bonnet badge surround, MkII . ALA6519 $\dots$ £11.40
9	Austin script boot badge, MkI14A6802£12.30
10	Cooper script boot badge, MkI24A23£8.80
11	Mini script boot badge, MkI24A997£9.50
	Seven script boot badge



1	Bonnet badge, silver/blue
2	Bonnet badge, silver/black, (to VIN 349159)CZH4378£39.16
3	Mini word bonnet badge, (VIN 463577 to 493180) . DAB10076 £34.80
4	Cooper bonnet badge DAH10036 £14.40
5	Cooper S boot badge, MkIII
6	Winged Mini boot hadge (1997 on) DAH100590MMM£15.30







12	S script boot badge, large $\dots 24A1402 \dots £9.20$
13	S script boot badge, small
14	Morris Cooper script boot badge $24A24$ $£37.20$
	1000 script boot badge
15	1275 script boot badge
16	Cooper S boot badge insert, MkII ALA6536 $\pounds 13.20$
17	Austin Cooper boot badge insert, MkII $\dots$ ALA6538 $\dots$ £12.10
18	Morris Cooper boot badge insert, MkII $\dots$ ALA6537 $\dots$ £20.70
19	Cooper S boot badge surround, MkII ALA6542 $\pounds 16.30$
20	'Mk' script boot badge, MkII AVB191 £4.20
21	'II' script boot badge, MkII





# **DECALS FOR INJECTION MINIS**

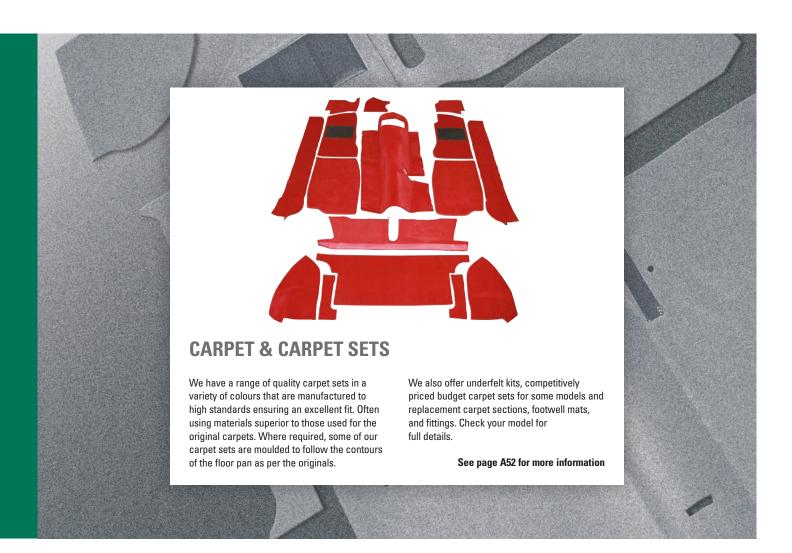
Mini Cooper, rear panel, laurel, black	. DAF10380PMA <b>£6.00</b>
Mini Cooper, rear panel, laurel, white	. DAF10380NMN <b>£6.60</b>
Side tape, white	. DAE10119NMN <b>£55.30</b>



# **COOPER BONNET STRIPES**

No Mini Cooper should be without them, they instantly create that famous Cooper look. These high quality bonnet stripes are available in white.

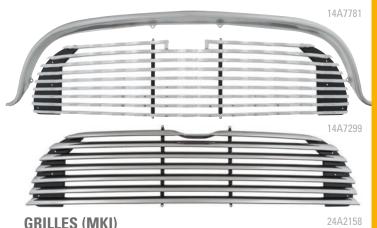
Bonnet stripe, RH, white, each	DAF10402NMN <b>£22.00</b>
Bonnet stripe, LH, white, each	DAF10403NMN <b>£22.00</b>





#### **GRILLES & FITTINGS**

The MkI grille is one of the Mini's most striking features. The style of the slats with the moustache surround really shows off the shape of the front end. It was designed to flatter the front and that style was lost with the introduction of the MkII grille assembly. Now you can recreate that look with great ease.



Citization (initi)		
Austin grille, MkI		
Morris Cooper grille, MkI	24A2158	£89.20

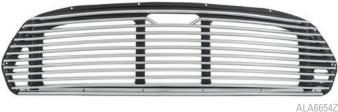
 Moustache grille surround
 14A7781
 £99.60

 Moustache grille fitting kit, excludes end pieces
 14A7781FK
 £6.00

 Moustache end piece, RH
 14A7782
 £10.50

 Moustache end piece, LH
 14A7783
 £10.50

 Left and right end mouldings clip
 ADA3583
 £0.64







# **GRILLES (MKII ON)**



GAC8420)

# **GRILLES WITH INTEGRATED LAMP KIT (MKII ON)**

As an alternative to spot lamps bolted in front of the grille, we offer this Cooper MkII style of grille with the spot lamps recessed into the grille itself. Available in a complete kit or separately with internal and external bonnet release. The spot lamps are also available separately just in case you need to replace one.

# "The grille is one of the Mini's most striking features"

Grille with spot lamp kit inc. 8B12502, (to 1992). GAC8434X..£129.00 Grille with spot lamp kit inc. 8B12503, (1992 on) GAC8420X..£130.00

Cooper stainless steel grille, Cooper, MkII . . . . . 8B12502 . . . . £102.00 (With 6" holes for spot lamp fitment, external bonnet release access).

Cooper stainless steel grille, Cooper, MkII . . . . . 8B12503 . . . . £105.00 (With 6" holes for spot lamp fitment, internal bonnet release access).

Spot lamp for grille 8B12502 and 8B12503, each. RL020 . . . . . £32.40



This kit is based on the MkIII and MkIV grille (ALA6654Z) it also contains the grille finisher set (HMP841009).

# **COOPER GRILLE KIT**

This kit comprises of a Cooper grille (ALA6669) and the grille finisher se (HMP841009).



Supplied as a set of 3 mouldings, 1 bonnet and 2 side finishers.



# **GRILLE BUTTONS**

8B12508

Grille buttons allow easy access to the engine by replacing the dozen or so self tapping screws which are used to hold the grille in place.





W/PA9056X

BURR WALNUT DASH FASCIAS

In 1989 the Smith gauge binnacle was replaced by units manufactured by Nippon Sieki. We can offer fascias for both types of gauge binnacle. Listed below are a range of dashboard assemblies for Nippon Sieki gauges, on which we can also offer an option of chrome rings around the gauge aperture for the 3 gauge binnacle assembly. For pre 1989 models, at present we can only offer the centre binnacle 3 gauge dashboard.

#### Centre binnacle



# **BURR WALNUT HANDLES**

You have the burr walnut dashboard, so why not complete the luxury look with one or all of the following window winder and door opening handles, suitable for cars from 1969 on, and for 1983 on cars, interior door pulls. Finish the interior off with a matching gear knob.

Window regulator handles, (1969 on)	WPA9042X£62.15
Door release handles, (1969 on)	WPA9040X <b>£60.00</b>
Door pulls, (1983 on)	WPA9041X£62.15
Gear knob, plain	WPA9047X£27.95



Note: Burr walnut is quite dark, being sourced from a naturally growing product, colours can vary. They are carefully matched, but colour variance is possible.

#### Offset binnacle with chrome rings

WPA9012XB

Dash fascia 2 gauge binnacle RHD	WPA9056X£183.60
Dash fascia 2 gauge binnacle LHD	WPA9057X£183.60
Dash fascia 3 gauge binnacle RHD	WPA9036X£183.60
Dash fascia 3 gauge binnacle LHD	WPA9037X£183.60

#### Offset binnacle without chrome rings

Dash fascia 3 gauge binnacle RHD	WPA9015X£183.60
Dash fascia 3 gauge binnacle LHD	WPA9016X£183.60



Many classic coach built Minis were particularly well loved for their opulent interiors. Although we are not able to offer such interior conversions, we can offer a range of high quality Walnut accessories to enhance the interior of your pride and joy. The door capping set contains 4 carefully matched pieces of wood. Suitable for all models.

Door capping set	WPA9017X£186.40
Screw door capping set, 10 required	517710£ <b>0.36</b>

# **CENTRE CONSOLES**

These centre consoles tidy up your interior and also hide the heater motor. See our website for more details.

Burr walnut with vents & radio, RHD, (to 1994). MT9520NCA
Burr walnut with vents & radio, LHD, (to 1994) . MT9520L NCA
Burr walnut with vents & radio, RHD, (1994 on). MT9521 £226.50
Burr walnut with vents & radio, LHD, (1994 on) .MT9521L NCA
Black vinyl with vents & radio, RHD, (to 1994). MT9524 NCA
Black vinyl with vents & radio, LHD, (to 1994). MT9524L NCA
Black vinyl with vents & radio, RHD, (1994 on) . MT9525 NCA
Black vinyl with vents & radio, LHD, (1994 on) . MT9525L NCA

# **ARMREST**

No fixing required, this armrest slots between the front seats and includes a storage area over the handbrake, making longer journeys more comfortable.

Vinvl armrest.	black	MT9536	NCA

# SPEAKER PODS

Front footwell speaker pods, 5.25", holes, black, pair.	MT9531 NCA
Front footwell speaker pods, 6.5", holes, black, pair.	MT9532 <b>£52.30</b>
Under rear seat speaker board, 6.5", black, pair	MT9534 NCA



# **KEYLESS ENTRY KIT**

Our keyless entry kit connects to our central door locking system to facilitate remote locking and unlocking of the doors. A useful security feature is that the unit locks the doors when the ignition is switched on, thereby preventing undesirables getting in. Will only fit Minis from 1976 on and cannot be activated remotely by standard Rover alarm systems.



# **CENTRAL LOCKING KIT**

Central door locking is a key feature of most modern cars, sadly lacking however, on Minis. Our kit has been specifically designed to fit neatly in the door frame without bulging the interior trim of the door skin.

This kit includes fittings hardware and wiring, it can be fitted with the electric window kit. Cannot be activated remotely by standard Rover alarm systems.



Electric windows are one of those must have luxury items, so why not the Mini? It just so happens we can help you out. Unlike many other kits on the market, which are basically universal fitting, the Moss kit is custom designed for installation in MkIII and later doors.

The kit includes two new window lift mechanisms complete with motors, two switch pods (which cover the hole where the window winder spindle popped through) and all necessary fittings, wiring and full instructions. One day's labour and you will enjoy the satisfying whir as your windows glide effortlessly up and down.

Electric window kit . . . . . . . . . . . . . WPA9220X . £276.30



# **ALARM & IMMOBILISER**

Alternatively you can install our alarm kit which has been designed to ease fitment and reduce the amount of cutting and splicing of your car's wiring loom. Only fits Minis from 1976 on and cannot be activated remotely by standard Rover alarm systems.

Specification: 127dB six tone siren, 2 key ring programmable transmitters, triggered by shock and opening of doors, bonnet or boot lid dual zone shock sensor back-up battery starter motor immobiliser.



# **FOOTWELL LIGHT KIT**

This LED kit allows fitting extra courtesy lamps in your car, ideal for illuminating the footwells. The simple kit can be connected to any 12 volt system and includes two LEDs, wiring harness and instructions.



# POWER WINDOW MODULE

If you have fitted our electric windows kit and either our keyless entry or alarm system, this neat gadget will close the windows if left open when you arm the system. Cannot be activated remotely by standard Rover alarm systems.



# AUXILIARY SWITCH PLINTH

3 switch holder as fitted to Minis in the 80's to house the fog light switch. Mounts out of the way under the lower dash and is perfect for those extra switches.



# **RED START BUTTON**

This illuminated red start button gives your classic a performance car feel. To prevent theft, your key is still required to switch on the ignition and unlock the steering column. Fitting instructions are included.



# **PRO START PUSH BUTTON**

Add a race car feel to starting your classic with the pro start push button. Easy to fit with no cutting of wires required. The LED type illuminates green with the ignition on and goes out when the engine is running.



# **AUXILIARY GAUGES**

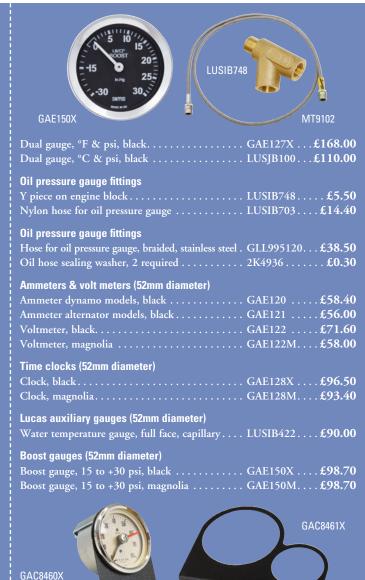
Custom build your own dash assembly with these gauges or add them as auxiliary instruments to a wooden dash board. Gauges are supplied with bulb holders and retaining brackets. We offer a range of new gauges in the classic Smiths style with either black or magnolia face with contrasting lettering and an angle section chrome bezel.

#### **Tachometers (80mm diameter)**

0-7000 tachometer,	full face,	80mm,	black	GAE166	£164 <b>.</b> 80
0-8000 tachometer,	full face,	80mm,	magnolia	GAE130M.	£180.00
0-10000 tachometer	r, full fac	e, 80mm	ı, black	GAE130A.	£178.00

#### Dual gauges (52mm diameter)

Dual gauges are full face with oil pressure and water temperature shown. These gauges use a capillary transmitter pipe (supplied with Gauge) for water temperature and nylon hose for oil pressure.



#### Gauge mounting pods and plinths

(Gauge not inc.)

A neat way to fit these gauges into your car. The gauge plinths are pressed steel finished with a crackle finished paint.

Gauge plinth, for tacho only	GAC8460X <b>£8.70</b>
Gauge plinth, for tacho & single gauge	GAC8461X <b>£10.80</b>
Gauge plinth, for single gauge	GAC8468X £11.00



# **GAUGE FACE KITS**

These coloured replacement dial faces fit Nippon Seiki gauges fitted to 1989 on models. Contains a full set of faces including the tacho.

Gauge face kit, blue	MT9501B <b>£26.50</b>
Gauge face kit, green	MT9501G£26.50
Gauge face kit, magnolia	MT9501M£27.10
Gauge face kit, silver	MT9501S £26.50
Gauge face kit, white	MT9501W <b>£26.50</b>

# **BINNACLE KIT & GAUGES**

The centre binnacle is essential to any retro conversion. Our kit contains everything you will need to convert to the centre binnacle layout, including binnacle, finisher moulding, wiring harness, dash liners and parcel shelf liner and hardware. The kit is available with the option of either black or magnolia gauges. Note: The speedo is calibrated for Cooper models and may require re-calibrating to suit your car.





#### Binnacle components and gauges are also available separately

J Clock Centre Diffracte	OU
Binnacle finisher moulding	30
Trim to binnacle clip, 14 required 14A9796£1.	90
Loom conversion centre binnacle	65
130mph speedo, Cooper S, black	00
130mph speedo, Cooper S, magnolia 13H4442M£265.	00
200kph speedo, Cooper S, black	40
200kph speed, Cooper S, magnolia 13H4444M . £269.	
Oil pressure, black	45
Oil pressure, magnolia	
Water temperature, black	
Water temperature magnolia 13H4460W <b>f63</b>	



# **DEMISTER VENT ESCUTCHEON**

These demister trims are perfect for that complete restoration. Mounted to the top of the metal fascia where the ashtray is, they are suitable for early cars only without the padded top dash rail. Supplied in black primer or chrome.

Demister vent, black, each	14A9949 <b>£9.30</b>
Demister vent, chrome, each	14A9949C£14.40



# **CHROME AIR VENT COVER SET**

This chrome air vent set looks great and adds a touch of style, it includes vent surrounds and adjuster knob covers.

Chrome air vent cover set	MT9301	.£9.30
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# **SMITHS CLASSIC ELECTRONIC GAUGES**

These new Smiths Classic digital speedos and tachos are designed for heritage cars and are the perfect way to bring modern technology into your much loved classic. If your car does not have an electronic speedo output, our speedo sensor kit (GAE1551) will also be required, which senses a magnetic object, such as a bolt head or a nut, moving past the end of the sensor, creating a 'pulse' which is sent to the gauge and then translated. Please Note: Suitable for negative earth cars only.

Gauge, speedo, electronic, 140MPH, black GAE155 £225.00
Gauge, speedo, electronic, 0-240kph, 100mm GAE157£225.00
Gauge, tacho, electronic, 0-7000rpm, 100mm, black. GAE156 £175.00
Gauge, speedo, electronic, 0-140mph, 80mm GAE165 £282.50
Gauge, speedo, electronic, 0-240kph, 80mm GAE167£282.50
Gauge, tacho, electronic, 0-7krpm, 80mm GAE166 £164.80
Sensor, speedo, electronic



# STAINLESS STEEL REAR VIEW MIRROR

Replace the Mini's standard 'bulky' plastic rear view mirror with this beautifully made stainless steel mirror. It's sleek design is not only a joy to look at but also a joy to use.



# **CHROME ASHTRAYS**

Ashtrays were fitted to the fascia and in the rear compartments. We offer the original slotted type, or the later flat type.

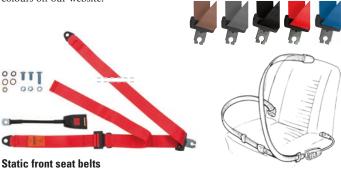
Chrome ashtray, fl	lat lid	24A1538	£16.50
Chrome ashtray, sl	lotted lid	8D2490	£16.50

#### **SEAT BELTS & HARNESSES**

| securon |

All the belts and harnesses we supply are manufactured in the UK to exacting standards. The replacement belts and harness kits are sold individually. Harnesses do not contain shoulder pads, these must be purchased separately.

We can offer the Securon range of belts in black, red, grey, beige or blue. Below we list just the black and red options; you can find our full range of colours on our website.



Static seat belt kit, red	.5B5300/30RED £36.90
· SOSSITI II [ ] [ ]	

#### **Automatic front seat belts**



Static rear sea	t belts
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Static lap seat belt, black	SBS210£21.30
Static lap seat belt, red	SBS210RED£31.30



# Automatic rear seat belts

Automatic 3	point seat belt,	black	SBS254	.£41.50
Automatic 3	point seat belt,	red	SBS254RED	.£55.20



#### Seat belt extender

Can be used to safely extend the seat belt if required. 'E' approved for road use.

# Harness kits for road use - 'E' approved

These belts feature 2" webbing with bolt through plate mountings (use with bolts TT7969). Fully adjustable lap and shoulder straps with compact buckle catch. 'E' approved for road use.

III

3 point harness kit, black	SBH628BLACK <b>£38.40</b>
3 point harness kit, red	SBH628RED £38.40
4 point harness kit, black	SBH629BLACK <b>£37.30</b>
4 point harness kit, red	SBH629RED£37.30



These belts feature 2" webbing with clip-in snap hook mountings (use with eye bolts TT7967). Fully adjustable lap and shoulder straps with load spreaders on lap belts and a compact buckle catch. 'E' approved for road use.

3 point harness kit, black	SBH605BLACK <b>£45.90</b>
3 point harness kit, red	\$BH605RED£4 <b>5.90</b>
3 point harness kit, blue	\$BH605BLUE £4 <b>5.90</b>
4 point harness kit, black	SBH655BLACK <b>£52.20</b>
4 point harness kit, red	SBH655RED£ <b>52.20</b>
4 point harness kit, blue	SBH655BLUE £52.20



# Retractor reel 3 point harness

This 3 point harness features a retractor reel on the over-shoulder strap allowing movement within the seat. The reel works in the same way as a standard automatic belt engaging the locking mechanism if required.

3 point retractor harness, black . . . . . SBH700BLACK £77.40



# **CLASSIC TRACKER AND IMMOBILISER**

Classic Tracker provides a secure and reliable tracking service dedicated for classic cars and motorcycles! A three-wire, self-install tracker which uses GPS & GSM to establish and maintain the secure-status of your classic. In the event of any unauthorised movement or tampering, you receive an alert via app/SMS/email and have access to real-time information on an app or the web. An immobilizer is provided so you can remotely immobilise your car during a theft situation just by accessing the app on your phone or on the web. The Immobiliser Pack involves connecting a relay across either your vehicles' ignition or electric fuel pump which is controlled via a fourth wire from the tracker. Classic Tracker 'Safer' pack contains: Tracker unit, Immobiliser pack and one year subscription. After the subscription ends you have the option to renew it or cancel it, if you decide to renew it the annual subscription fee is £99.00 per year. DIY installation is straight forward and can be installed in less than 2 hours, however if you're not sure we recommend installation by a professional.

Classic Tracker..... TRACKER1 .£305.00



# **SEAT HARNESSES FITTINGS**

Eye bolts, use with clip-in mountings, pair	TT7967£12.30
Bolt & spacer, use with plate mountings, pair	TT7969£6.60
Nut plates, reinforced for fixing bolts, pair	TT7968 <b>£9.90</b>



#### HANDBRAKE GRIP



# **BONNET RELEASE KIT**

As fitted to the very latest range of Minis, we have the cable operated bonnet release kit.



# STEERING COLUMN DROP BRACKET

This drop bracket lowers the angle of the steering column for a more comfortable driving position, especially when the seat is lowered or moved.

Steering column drop bracket, non airbag, (to 1996) . GAC8426X . . . .  $\pmb{\pounds 3.80}$ 



# **SEAT RUNNER EXTENSION**

Specially for the taller Mini driver, just because you are tall doesn't mean you can't drive your Mini in comfort.



# 12 VOLT POWER SOCKET

This 12 volt supply or cigar lighter is a useful addition to your classic's interior. It is suitable for use as a 12 volt power socket for in-car accessories such as Sat Nav or simply for lighting your cigars.



900-315

#### THROTTLE PEDALS

GAC8428X

MT9311

Whether you choose the Paddy Hopkirk or plain extension pedal is up to you, they are both specifically designed to aid heel and toe shifting.

Paddy Hopkirk pedal extension	900-315 <b>NCA</b>
Throttle pedal extension	GAC8428X £7.20

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#### **DOOR SILL TREAD PLATES**

Protect the door step as you get in and out with these highly polished stainless steel tread plates. Available in two designs these sill plates also are easy to fit.

Stainless steel with Mini and chequered text	MT9311 £27.60	
Stainless steel with Mini Cooper & chequered text.		

# **MOTO-LITA STEERING WHEELS**

Molo-Lite

Moto-Lita are among the finest replacement steering wheels available.

Designed to enhance the appearance of the cockpit and provide an improved feel for the driver. Available in a variety of styles, materials and sizes to suit, please see our website for the full list of options. All steering wheels listed feature drilled spokes, except where detailed.

#### Wood rimmed steering wheels

wood rimmed steering wheels
Mk3, flat, polished spokes, 13" MLW1115-13 $\pmb{\pounds}$ 191.50
Mk3, flat, polished spokes, 14" MLW1115-14 £191.50
Mk3, flat, polished spokes, 15" MLW1115-15 £191.50
Mk3, dished, polished spokes, 13" MLW1116-13£191.50
Mk3, dished, polished spokes, 14" MLW1116-14£191.50
Mk3, dished, polished spokes, 15" MLW1116-15£191.50
Mk3, flat polished spokes with thin slot, 14". MLW1120-14£191.50
Mk3, flat, polished spokes with thin slot, 15". MLW1120-15£191.50
Mk3, flat, polished spokes with wide slot, 13". MLW1122-13£191.50
Mk3, flat, polished spokes with wide slot, 14". MLW1122-14£191.50
Mk3, flat, polished spokes with wide slot, 15". MLW1122-15£191.50
Mk3, dished, polished spokes with thin slot, 13". MLW1125-13£191.50
Mk3, dished, polished spokes with thin slot, 14". MLW1125-14£191.50
Mk3, dished, polished spokes with thin slot, 15". MLW1125-15£191.50
Leather trimmed steering wheels
Mk4, flat, polished spokes, 12" MLW1111-12 . £191.50

Mk4, flat, polished spokes, 13"......MLW1111-13..£191.50

 Mk4, flat, black spokes ,13".
 MLW1112-13..£191.50

 Mk4, flat, black spokes, 14".
 MLW1112-14..£191.50

 Mk4, flat, black spokes, 15".
 MLW1112-15..£191.50



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	Mk4, dished, polished spokes, 13"	MLW1113-13 <b>£1</b> 9	91.50
H	Mk4, dished, polished spokes, 14"	MLW1113-14 <b>£1</b> 9	91.50
l	Mk4, dished, polished spokes, 15" M	MLW1113-15 <b>£1</b> 9	91.50
	Mk4, dished, black spokes, 13"	AI W/111/6 12 <b>£1</b> 0	01 50
	Wik4, distied, black spokes, 15	VIL W 1114-13 & 1	טניוי
	Mk4, dished, black spokes, 14"	MLW1114-14 <b>£1</b> 9	91.50
	Mk4, dished, black spokes, 15"	MLW1114-15 <b>£1</b> 9	91.50
н			
i.	Mk4, flat, polished spokes with thin slot, 13". M	MLW1121-13 <b>£1</b> 9	91.50
Н	Mk4, flat, polished spokes with thin slot, 14". M	MLW1121-14 <b>£1</b> 9	91.50
	Mk4, flat, polished spokes with thin slot, 15". M		
	Mk4, dished, polished spokes with thin slot, 13" M	MLW1126-13 <b>£1</b> 9	91.50
	Mk4 dished polished spokes with thin slot 14" N		
	- MR4 alshea ballshea sbakes with thin slot 14 N	VII W I Z N- 14 7 1	/ 4

#### Mahogany rimmed steering wheels

Mk9, flat, polished spokes with thin slot, 14". MLW1119-14..£282.50 Mk9, flat, polished spokes with thin slot, 15". MLW1119-15..£282.50

Mk4, dished, polished spokes with thin slot, 15" MLW1126-15..£191.50

Mk9, flat, polished spokes with holes, 14".... MLW1119-14H. £282.50 Mk9, flat, polished spokes with holes, 15".... MLW1119-15H. £282.50



# **MOTO-LITA ACCESSORIES**

Molo-Liter

Billet centre cap, 3.5"	MLW1117BCC <b>£52.00</b>
Billet horn push, 3.5"	MLW1117BHP £97.50
Moto-Lita centre cap	MLW1117X1 <b>£12.60</b>
Centre cap and horn push	MLW1117X2 <b>£21.50</b>
Polished ring kit	MLW1117X3 £15.80
Black ring kit	MLW1117X3B <b>£18.46</b>



#### **Tourist Trophy centre cap**

Replace your Moto-Lita centre cap/horn push with one of our Tourist Trophy direct replacements. Featuring a large chrome & enamel marque badge. If your car has the horn push on a stalk please use the Tourist Trophy horn push/centre cap supplied as a centre cap, keeping your existing horn push on the stalk.

Tourist Trophy centre cap/horn push . . . . . . 905-649 . . . . . . £30.10



# **MOTO-LITA ADAPTOR BOSSES**

Molo-Lita

Horn push for single stalk, (1958-66) MLW1117B1HM. £72.00
Non horn push for single stalk, (1966-69)MLW1117B1M.£72.00
For single stalk, (1969-75)
For twin stalk, (1976 on*)
(*Note: On later cars from 1989 on there is only one indicator cancelling
pin, match the boss to the existing wheel and remove the unwanted pin).



#### **CUP HOLDER**

This extremely useful folding cup holder can be mounted almost anywhere inside your car. The arms adjust in or out to suit the size of your container and folds up when not in use to give a neat appearance.



# **ALLOY INTERIOR DOOR HANDLE SET**

A stylish way to enhance your Mini's interior, supplied as a complete set with window winders, door release handles and door pulls.



#### **CHROME INTERIOR HANDLE SET**

Enhance the appearance of your Mini with these chrome plated interior handles. The set features alternative styles of handle and includes chrome plated fixing screws, where necessary.

Chrome interior handle set, to 1982 . . . . . WPA9018X . . . £76.30



# **DYNAMAT HEAT & SOUND INSULATION**

We now stock Dynamat, a revolutionary range of products designed to keep your classic cool & quiet.

- Non absorbent materials.
- Isolates panel vibration.
- Self adhesive 'peel & stick'. Reduces road noise.
- Easily cut & moulded to fit. Reduces heat soak from engine & exhaust.

A highly efficient, composite material designed to reduce noise, vibration & heat soak through panel work.



# **MOMO GEAR KNOBS**

For over 30 years MOMO has been developing and producing automotive products to the very highest quality. So renowned for their quality that many manufacturers fit MOMO as an optional upgrade. Whichever gear knob you choose, it is sure to complement your interior.

1	Race air leather gear knob	MOMO1057. £101.80
2	Anatomic hide gear knob	MOMO1050£82.00
3	Aluminium sport gear knob	$MOMO1054.\dots NCA$
4	Competition gear knob	$MOMO1053.\dots NCA$





# **GEAR KNOBS**

These quality Mini gear knobs are available in leather or wood.

Leather Cooper gear knob . . . . . . . . . . . . . GAC4052C . . £15.00 Wood Cooper gear knob . . . . . . . . . . . . . GAC4053C . . . £15.00



# GAITER FINISHER KIT

Smarten up your gear stick with this easy to fit universal gaiter finisher kit. Some gaiters may require modification to fit. (Gaiter not included).

Dynamat Xtreme, speaker pack GAC90511 £15.00
(2 sheets of 254mm x 254mm (10" x 10").
Dynamat Xtreme, wedge pack
(1 sheet of 457mm x 812mm (18" x 32").
Dynamat Xtreme, door pack
(4 sheets of 305mm x 914mm (12" x 36").
Dynamat Xtreme, bulk pack GAC90514 £210.00
(9 sheets of 457mm x 812mm (18" x 32").

#### **Dvnaliner**

Demalinar 1/9" thisk

Dynaliner is an ultra-light weight, durable single layer insulation material that can be used as an alternative to traditional underfelt. It provides acoustic isolation and excellent thermal insulation.

Dynamie, 1/8 thick
(1 sheet of 813mm x 1372mm (32" x 54").
Dynaliner, 1/4" thick
(1 sheet of 813mm x 1372mm (32" x 54").
Dynaliner, 1/2" thick
(1 sheet of \$13mm v 1372mm (32" v 54")

CAC00521 CEQ 00

#### Hoodliner

Designed specifically for under bonnet insulation, Hoodliner absorbs engine noise to help keep your car quieter. The aluminised skin creates a water & oil barrier that reflects up to 97% of heat to protect the bonnet's paint.

Hoodliner	GAC90541£85.00
(1 sheet of 813mm x 1372mm (32" x 54").	



# **ECONOMY CARPET SETS**

CSA9002Z

This set does not have sound deadening backing material, but it can be used with the sound deadening kit left. These carpet sets include: front wheel arch, front bulkhead, front and rear floor and sill carpets. Supplied with all fittings and instructions. Compatible with RHD or LHD models. Note: These are a straight replacement for Saloon & Clubman from 1973 onwards but also compatible with earlier models, but may sit slightly proud around the floor starter switch. Gear Lever and steering column holes are not cut.

#### Saloon, Clubman (1973 On)

Carpet set, black	CSA9002Z£40.60
Carpet set, red	$CSR9002Z\dots\boldsymbol{\xi}40.60$
Carpet set, grey	$CSF9002Z.\dots \pounds 71.10$
Carpet set, blue	CSN9001Z £40.60



#### **CARPET FITTINGS & ADHESIVES**

Fastener fitted to floor	610624 <b>£0.62</b>
Rivet fastener to floor	$GHF600 \ldots \pounds 0.16$
Clip on back of carpet	2H8445£ <b>0.41</b>
Spike ring through carpet pile	14G8736£0.30
Trim adhesive, aerosol	UBS203£8.70
Trim adhesive, heat resistant, aerosol	GAC9908X £15.00
Trim adhesive, brush on, 1litre	UBS110£22.10



# **UNDERFELT CARPET KIT**

GAC8429X

Keeping the noise level down is not easy! Most carpet sets on the market don't have a great deal of backing on them so fitting the underfelt fit not only reduces the noise level but also make the carpet feel much nicer underfoot.

Underfelt kit, pre cut	MT9540 <b>£34.90</b>
Under carpet sound insulation kit	GAC8429X £61.80
Space age heat shield, 48" x 72" sheet	409-016£34.90



# **MOULDED CARPET SETS (UP TO 1973)**

This moulded carpet kit will fit any Mini Traveller/Countryman or early Mini Clubman Estates built with the early rounder front tunnel, with the MKI floor start 'hump' (regardless of whether direct or later remote gearchange). These carpet sets feature 12mm thick sections of sound deadening laminated to the backing of the carpet to keep the sound levels as low as possible. Supplied with all fittings and instructions.

# Estate/Traveller (up to 1970)

Carpet set, black	CSA902010 <b>£251.30</b>
Carpet set, red	CSA902020£251.30
Carpet set, biscuit	CSA902031 <b>£251.30</b>
Carpet set, green	CSA902050£251.30
Carpet set, grey	CSA902060£251.30
Carpet set, blue	CSA902070£251.30
Carpet set, powder blue	CSA902071 <b>£251.30</b>

# Saloon, Clubman (up to 1973)

This carpet kit will fit any Mini Saloon built with the early rounder front tunnel, with the MKI floor start 'hump' (regardless of whether direct or later remote gear-change).

Carpet set, black	CSA901010 <b>£237.00</b>
Carpet set, red	CSA901020£251.30
Carpet set, biscuit	CSA901031 <b>£251.30</b>
Carpet set, green	CSA901050£251.30
Carpet set, grey	CSA901060£237.00
Carpet set, blue	CSA901070£237.00
Carpet set, powder blue	CSA901071 <b>£251.30</b>

#### Van/ Pickup (up to 1973)

This moulded carpet kit will fit any Mini Van or Pickup built with the early, rounder front tunnel with the MkI floor start 'hump', regardless of whether direct or the later remote gear change.

Carpet set, black
Carpet set, red
Carpet set, biscuit
Carpet set, green
Carpet set, grey
Carpet set, blue
Carpet set, powder blue



# **MOULDED CARPET SETS (1973 ON)**

#### Saloon, Clubman Saloon (1973 on)

This moulded carpet kit will fit any Mini saloon built with the late 'square' front tunnel, which was introduced in 1973. The previous tunnel design was much more rounded and included the hump for the MKI starter housing, which by 1973 had long been redundant on most models.

These carpet sets feature 12mm thick sections of sound deadening laminated to the backing of the carpet to keep the sound levels as low as possible. Supplied with all fittings and instructions.

Carpet set, black	CSA906010£251.30
Carpet set, red	CSA906020£251.30
Carpet set, biscuit	CSA906031 <b>£251.30</b>
Carpet set, green	CSA906050£251.30
Carpet set, grey	CSA906060£251.30
Carpet set, powder blue	CSA906071 <b>£251.30</b>
Carpet set, blue	CSA906072£251.30

#### Clubman Estate (1973 On)

This moulded carpet kit will fit any Clubman Estate built with the late 'square' front tunnel, which was introduced in 1973. The previous tunnel design was much more rounded and included the hump for the MKI starter housing, which by 1973 had long been redundant on most models.

Carpet set, black	CSA907010 <b>£252.00</b>
Carpet set, red	CSA907020£252.00
Carpet set, biscuit	CSA907031£252.00
Carpet set, green	CSA907050£252.00
Carpet set, grey	CSA907060 <b>£252.00</b>
Carpet set, powder blue	CSA907071 <b>£252.00</b>
Carpet set, blue	CSA907072£252.00

# Van/Pickup (1973 on)

This moulded carpet kit will fit any Mini Van or Pickup built with the late 'square' front tunnel, which was introduced in 1973. The previous tunnel design was much more rounded and included the 'hump' for the MkI starter housing, which by 1973 had long been redundant on most models.

Carpet set, black	CSA909010£250.00
Carpet set, red	CSA909020£250.00
Carpet set, biscuit	CSA909031£250.00
Carpet set, green	CSA909052 <b>£250.00</b>
Carpet set, grey	CSA909062£250.00
Carpet set, powder blue	CSA909071 <b>£250.00</b>
Carpet set, blue	CSA909070£228.70

#### Estate/Traveller (1963-66)

This kit comprises of three items to re-carpet the rear of a Traveller or Clubman estate: the main carpet piece covers the spare wheel and main floor across the back of the car, the large rectangle to cover the back of the rear seat squab, and a spare piece of vinyl to recover the finished that runs along the top of the seat squab. This kit fits MkI Travellers with the fuel tank under the rear floor.

Carpet set, nylon, black	CSA904010£78.30
Carpet set, nylon, red	CSA904020£78.30
Carpet set, nylon, biscuit	CSA904031£78.30
Carpet set, nylon, green	CSA904050£72.10
Carpet set, nylon, grey	CSA904060£78.30
Carpet set, nylon, powder blue	CSA904071£78.30
Carpet set, nylon, blue	CSA904070£78.30

#### Traveller/Clubman Estate (1966-80)

This kit comprises of three items to re-carpet the rear of a Traveller or Clubman estate: The main carpet piece covers the spare wheel board and main floor across the back of the car, a large rectangle to cover the back of the rear seat squab, and a spare piece of vinyl to recover the finisher the runs along the top of the seat squab. Please note: This kit does not fit the Traveller with the fuel tank underneath the rear floor.

Carpet set, nylon, black	CSA905010£78.40
Carpet set, nylon, red	CSA905020£78.40
Carpet set, nylon, biscuit	CSA905031£78.40
Carpet set, nylon, green	CSA905050£78.40
Carpet set, nylon, grey	CSA905060£78.40
Carpet set, nylon, powder blue	CSA905071£78.40
Carpet set, nylon, blue	CSA905072£78.40



Protect the carpets in your Mini with these quality footwell mats featuring bound edges. The tailored fit and non-slip backing ensures secure location. Available as a two piece or four piece set.

Footwell mats, no logo, set of 2, (1973 on)	GAC6902 £46.30
Footwell mats, no logo, set of 4, (1973 on)	GAC6904 NCA
Footwell mats, no logo, set of 4, universal	MFM113£32.40

# **MINI VAN REAR LOAD CARPETS**

Originally Mini vans were never carpeted in the rear, however we offer this one piece mat for van owners who are looking to protect the floor in the rear of the van.

#### RHD

Carpet, rear load area, black	CSA9031710 <b>£85.00</b>
Carpet, rear load area, tartan red	CSA9031723 <b>£85.00</b>
Carpet, rear load area, British racing green	CSA9031750 <b>£85.00</b>
Carpet, rear load area, dove grey	CSA9031761£85.00

#### LHD

Carpet, rear load area, black	CSA9032710 <b>£85.00</b>
Carpet, rear load area, tartan red	CSA9032723 <b>£85.00</b>
Carpet, rear load area, British racing green	CSA9032750 <b>£85.00</b>
Carpet, rear load area, dove grey	CSA9031761£85.00



# **BOOT BOARDS**

#### Boot board assembly - saloons with single 5. 5 fuel tank (1962-84)

This kit is a completely carpeted boot board ready for installation into your Mini. Originally fitted to MkI and MkII Minis after 1962, these are a popular accessory to any car fitted with a 5.5 gallon fuel tank. The board is supplied trimmed with a piece of carpet with a matching vinyl edge sewn onto it. Originally the boot carpet colour would match that of the main floor carpet.

Assembly, boot board, black	CSA910210 <b>£90.00</b>
Assembly, boot board, tartan red	CSA910223 <b>£95.00</b>
Assembly, boot board, biscuit	CSA910231 <b>£95.00</b>
Assembly, boot board, British racing green	CSA910250 <b>£95.00</b>
Assembly, boot board, dove grey	CSA910261 <b>£95.00</b>
Assembly, boot board, navy	CSA910270 <b>£95.00</b>

#### Boot board assembly - saloons with twin 5. 5 fuel tanks (1962-84)

This kit is a completely carpeted boot board, ready for installation into your Mini. This kit will fit any vehicle fitted with the standard Cooper twin tank arrangement with the 5.5 gallon LH tank. The board is supplied trimmed with a piece of carpet with a matching vinyl edging sewn onto it. Originally the boot carpet would have matched the main carpet in colour.

Assembly, boot board, black	CSA910310 <b>£96.00</b>
Assembly, boot board, tartan red	CSA910323 <b>£96.00</b>
Assembly, boot board, biscuit	CSA910331 <b>£96.00</b>
Assembly, boot board, British racing green	CSA910350 <b>£96.00</b>
Assembly, boot board, dove grey	CSA910361 <b>£96.00</b>
Assembly, boot board, navy	CSA910370 <b>£96.00</b>

#### Boot board carpet only - saloons with single 5. 5 gallon fuel tank (1962-84)

This recovering kit allows the customers to recover their existing board. Originally fitted to MkI and MkII Minis after 1962, these are now a popular accessory to any car fitted with the 5.5 gallon LH fuel tank. This piece of carpet comes with a matching vinyl edging sewn to it so that the edge can be turned over the board, glued, and then stapled on the underside. Originally the boot carpet would match the colour of the main floor.

Carpet, boot, nylon, black	CSA910510 <b>£41.50</b>
Carpet, boot, nylon, tartan red	CSA910523£41.50
Carpet, boot, nylon, biscuit	CSA910531£41.50
Carpet, boot, nylon, British racing green	CSA910550£41.50
Carpet, boot, nylon, dove grey	CSA910561£41.50
Carpet, boot, nylon, navy	CSA910570£41.50

#### Boot board carpet only - saloons with twin 5. 5 gallon fuel tanks (1962-84)

This recovering kit allows the customers to recover their existing board. This kit will fit any vehicle fitted with the standard Cooper twin tank arrangement. This piece of carpet comes with a matching vinyl edging sewn to it so that the edge can be turned over the board, glued, and then stapled on the underside. Originally the boot carpet would match the colour of the main floor.

Carpet, boot, nylon, black	CSA910610£41.50
Carpet, boot, nylon, tartan red	CSA910623£41.50
Carpet, boot, nylon, biscuit	CSA910631£41.50
Carpet, boot, nylon, British racing green	CSA910650£41.50
Carpet, boot, nylon, dove grey	CSA910661£41.50
Carpet, boot, nylon, navy	CSA910670£41.50

# Boot board assembly - saloons with single 7. 5 gallon LH fuel tank

This kit is a complete carpeted boot board, ready to install into your Mini. This kit will fit any Mini fitted with the 7.5 gallon single fuel tank which first appeared as standard issue in 1974 on the 1275 GT. The board is supplied trimmed with a piece of carpet with matching vinyl edging sewn onto it. Originally the boot carpet colour would match that of the main floor.

Assembly, boot, black	. CSA930410 <b>£95.00</b>
Assembly, boot, tartan red	. CSA930423 <b>£95.00</b>
Assembly, boot, biscuit	. CSA930431 <b>£95.00</b>
Assembly, boot, British racing green	. CSA930450 <b>£95.00</b>
Assembly, boot, dove grey	. CSA930461 <b>£95.00</b>
Assembly, boot, navy	. CSA930470 <b>£95.00</b>
Floor mat, boot, black	. CSA910110 <b>£63.00</b>



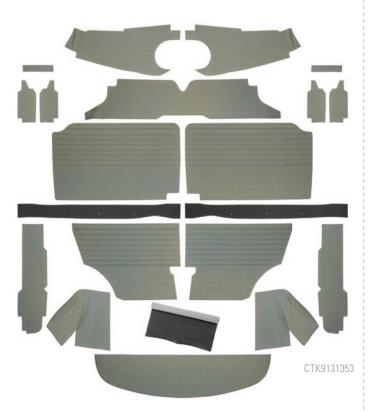


# **BOOT TRIM**

#### Boot board assembly - saloons with single 5.5 fuel tank (1962-84)

Tidy the boot area of your Mini with this moulded plastic boot floor liner (not suitable for injected or twin tank cars). Also the boot lid liner really smartens thing up and stops those washers falling into the boot frame never to be seen again.

Boot lid liner, includes screws	BLL1000X£21.50
Plastic boot floor liner	EBF100150£ <b>54.00</b>



# **SALOON & COOPER COMPLETE TRIM KITS (1962-76)**

#### Complete kit MkI with oval speedo

This trim kit includes all the panels you require to trim your MkI Mini, both the Cooper and standard model. Includes the following: Pair of oval speedo panels. Padded dash tray liner. Pair of door panels. Pair of rear quarter panels. Front & rear pocket liners (Supplied in black painted and grained fibreboard only). Wheel arch covers. Rear parcel shelf. Door check straps (Door check straps on Cooper brocade models were rarely in the matching brocade colour, and were instead in a contrasting colour. Our kit include the matching brocade colour). Also includes a roll of loose leather cloth to cover the dash rails and A posts.

Trim kit, black	CTK9131310	.£428.20
Trim kit, tartan red	CTK9131323	.£428.40
Trim kit, biscuit	CTK9131331	.£428.20
Trim kit, porcelain green	CTK9131351	.£428.20
Trim kit, dove grey	CTK9131361	.£428.20
Trim kit, grey fleck	CTK9131365	.£428.20
Trim kit, blue grey	CTK9131372	.£428.20
Trim kit, gold brocade	CTK9131353	.£877.40

## Complete kit MkII with oval speedo

This 19 piece kit includes all the panels you will require to trim your MkII Mini. Complete with the following: Pair of oval speedo panels. Padded dash tray liner. Pair of door panels. Pair of rear quarter panels. Front and rear pocket liners. Wheel arch covers. Door fillet panels. Rear parcel shelf. Door check straps. Also includes a roll of loose leather cloth to cover the dash rails and A posts.

Trim kit, black	CTK9231310 <b>£428.20</b>
Trim kit, tartan red	CTK9231323 <b>£428.20</b>
Trim kit, dove grey	CTK9231361 <b>£428.20</b>

#### Complete kit MkI-II with central round speedo

This 19 piece kit includes all the panels you will require to trim your MkI or MkII Mini fitted with a central round speedo binnacle. Complete with the following: Pair of round speedo panels. Padded dash tray liner. Pair of door panels. Pair of rear quarter panels. Front & rear pocket liners. Wheel arch covers. Door fillet panels. Rear parcel shelf. Door check straps. Also includes a roll of loose black leather cloth to cover the dash rails and A posts.

Trim kit, black	CTK9231410 <b>£428.20</b>
Trim kit, tartan red	CTK9231423 <b>£428.20</b>
Trim kit, biscuit	CTK9231431 <b>£428.20</b>
Trim kit, porcelain green	CTK9231451 <b>£428.20</b>
Trim kit, dove grey	CTK9231461 <b>£428.20</b>
Trim kit, grey fleck	CTK9231465 <b>£428.20</b>
Trim kit, blue grey	CTK9231472 £428.20

#### Complete kit MkIII Mini 1000 & 1275 with oval speedo

This 13 piece kit includes all the panels you will require to trim your MkIII Mini fitted with a central oval speedo binnacle. This was usually the Mini 1000 and the Mini 1275 Cooper S models, the 850cc models usually had a round central speedo. This kit will only fir vehicles up to 1973 because of the change in the mounting of the ash tray in the rear pockets, the rear quarter panels and pocket liners are different. Complete with the following: Pair of round speedo panels. Padded dash tray liner. Pair of door panels. Pair of rear quarter panels. Rear pocket liners. Wheel arch covers. Rear parcel shelf. Also includes a roll of loose black leather cloth to cover the dash rails and A posts.

Trim kit, black	CTK9331310 <b>£332.00</b>
Trim kit, tartan red	CTK9331323 <b>£332.00</b>
Trim kit, autumn leaf	CTK9331330 <b>£332.00</b>
Trim kit, biscuit	CTK9331331 <b>£332.00</b>
Trim kit, porcelain green	CTK9331351 <b>£332.00</b>
Trim kit, dove grey	CTK9331361 <b>£332.00</b>
Trim kit, navy	CTK9331370 <b>£332.00</b>

#### Complete kit MkIII Mini 850 with round speedo

This 13 piece kit includes all the panels you will require to trim your MkIII Mini fitted with a round central speedo binnacle. The kit will only fit vehicle up to 1973 because of the change in the mounting of the ash tray in the rear pockets, the rear quarter panels and rear pocket liners are different. Comes complete with the following: Pair of round speedo panels. Padded dash tray liner. Pair of door panels. Pair of rear quarter panels. Rear pocket liners. Wheel arch covers. Rear parcel shelf. Also comes with a roll of loose black leather cloth to cover the dash rails and A posts.

Trim kit, black	CTK9331410 <b>£332.00</b>
Trim kit, tartan red	CTK9331423 <b>£332.00</b>
Trim kit, autumn leaf	CTK9331430 <b>£332.00</b>
Trim kit, navy	CTK9331470 £332.00





# TRAVELLER COMPLETE TRIM KITS (1962-69)

# Complete kit front MkI with oval speedo

The MkI travellers petrol tank was moved from an internal tank on the side of the vehicle, to being located underneath the rear floor after October 1961. This, in turn, meant moving the filler to the right hand side of the car. This trim kit includes all the panels to trim the MkI traveller, including the rear parts of the vehicle. Kit includes: Pair of oval speedo panels. Padded dash tray liner. Pair of door panels. Pair of rear quarter panels. Front & rear pocket liners. Door fillet panels. Rear parcel shelf. Pair of rear compartment panels. All the small/long panels to fit around the rear window and door. Door check straps. Also includes a roll of loose black leather cloth to cover the dash rails and A posts. Please note: This kit does not come with clips and come of these D shaped clips are no longer available, so try to ensure you retain as many of the original clips as possible.

Trim kit, black	CTK9151310 <b>£720.40</b>
Trim kit, tartan red	CTK9151323 <b>£720.40</b>
Trim kit, biscuit	CTK9151331 <b>£720.40</b>
Trim kit, porcelain green	CTK9151351 <b>£720.40</b>
Trim kit, dove grey	CTK9151361 <b>£720.40</b>
Trim kit, grey fleck	CTK9151365 <b>£720.40</b>
Trim kit, navy	CTK9151370 <b>£720.40</b>

#### Complete rear kit early MkI (up to 1961) internal fuel tank

Very early MkI travellers, built before October 1961, were fitted with an internal petrol tank with the filler located on the left hand side of the car. This trim kit includes all of the panels to fit to the rear parts of the vehicle only. Please note: This kit does not come with clips and some of these D shaped clips are no longer available. Please try and retain as many of the original clips as possible.

Trim kit, rear, black	.CTK915210	.£356.00
Trim kit, rear, tartan red	.CTK915223	.£356.00
Trim kit, rear, porcelain green	.CTK915251	.£356.00
Trim kit, rear, dove grey	.CTK915261	.£356.00

# Complete kit Mkl-II with round speedo

The petrol tank on the Mkl Traveller moved from an internal tank to being located underneath the rear floor in October 1961. This moved the filler to the right hand side of the car. This trim kit includes all the panels including the rear parts of the vehicle. Complete with: Pair of round speedo panels. Padded dash tray liner. Pair of door panels. Pair of rear quarter panels. Front & rear pocket liners. Wheel arch covers. Door fillet panels. Rear parcel shelf. Pair of rear compartment panels. All the small/long panels to fit around the rear window and door. Door check straps. Also includes a roll of loose black leather cloth to cover the dash and A posts. Please note: This kit does not come with clips and some of these D shaped clips are no longer available, so please try and retain as many of the original clips as you can.

Trim kit it, black	. CTK9251410 <b>£720.40</b>
Trim kit, tartan red	. CTK9251423 <b>£720.40</b>
Trim kit, biscuit	. CTK9251431 <b>£720.40</b>
Trim kit, porcelain green	. CTK9251451 <b>£720.40</b>
Trim kit, dove grey	. CTK9251461 <b>£720.40</b>
Trim kit, grey fleck	. CTK9251465 <b>£720.40</b>

# **CLUBMAN ESTATE COMPLETE TRIM KITS (1970-82)**

#### Complete kit RHD MkIII

This kit includes all the interior trim panel kits to ret-rim your MkIII Mini Clubman Estate with its own distinctive design. Created on a high frequency welding machine this 'grid' style design was exclusive to the MkIII Clubman models, used on both the Saloon and Estate models. Comes complete with: Pair of RHD offset speedo panels. Padded dash tray liner. Pair of door panels. Pair of rear quarter panels. Pair of rear pocket liners. Pair of wheel arch covers. Pair of rear compartment panels. All the small/long panels to fit around the rear windows and doors.

Please note: These are special order items due to having multiple options, for assistance, further information or to place an order please contact our Sales team.

Trim	kit, offset speedo,	RHD, black	.CTK93415110 <b>£695.50</b>
Trim	kit, offset speedo,	RHD, beige	.CTK93415133 <b>£695.50</b>
Trim	kit, offset speedo,	RHD, navy	.CTK93415170 <b>£695.50</b>

#### Complete kit LHD MkIII

This kit includes all the interior trim panel kits to re-trim your MkIII Mini Clubman Estate with its own distinctive design. Created on a high frequency welding machine this 'grid' style design was exclusive to the MkIII Clubman models, used on both the Saloon and Estate models. Comes complete with: Pair of LHD offset speedo panels. Padded dash tray liner. Pair of door panels. Pair of rear quarter panels. Pair of rear pocket liners. Pair of wheel arch covers. Pair of rear compartment panels. All the small/long panels to fit around the rear windows and doors.

Please note: These are special order items due to having multiple options, for assistance, further information or to place an order please contact our Sales team.

Trim kit, offset speedo, LHD, black	CTK93415210 <b>£695.50</b>
Trim kit, offset speedo, LHD, beige	CTK93415233 <b>£695.50</b>
Trim kit, offset speedo, LHD, navy	CTK93415270 <b>£695.50</b>

# Complete kit RHD MkIV

This kit includes all the interior panels to re-trim you MkIV Mini Clubman Estate. In 1976, Mini trim was standardised and all models, including the Saloon, Estates and Clubman models shared the same weld design on the door panels reminiscent of the MGB. Complete with: Pair of offset speedo panels. Padded dash tray liner. Pair of door panels. Pair of rear quarter panels. Pair of rear pocket liners. Pair of wheel arch covers. Pair of rear compartment panels. All the small/long panels to fit around the rear windows and doors. Please note: These are special order items due to having multiple options, for assistance, further information or to place an order please contact our Sales team.

Trim kit, RHD, black	CTK9441110	£695.50
Trim kit, RHD, autumn leaf	CTK9441130	£695.50
Trim kit, RHD, beige	CTK9441133	£695.50

#### Complete kit RHD MkIV

This kit includes all the interior panels to re-trim you MkIV Mini Clubman Estate. In 1976, Mini trim was standardised and all models, including the Saloon, Estates and Clubman models shared the same weld design on the door panels reminiscent of the MGB. Complete with: Pair of offset speedo panels. Padded dash tray liner. Pair of door panels. Pair of rear quarter panels. Pair of rear pocket liners. Pair of wheel arch covers. Pair of rear compartment panels. All the small/long panels to fit around the rear windows and doors. Please note: These are special order items due to having multiple options, for assistance, further information or to place an order please contact our Sales team.

Trim kit, LHD, black	CTK9441210 <b>£695.50</b>
Trim kit, LHD, autumn leaf	CTK9441230 <b>£695.50</b>
Trim kit, LHD, beige	CTK9441233£695.50



# DASHBOARD TRAY LINERS AND COVERING MATERIAL

#### Dashboard tray liner - all models (1959-00)

The vast majority of Minis built worldwide would have originally been fitted with a dash tray liner. The dash liners are among the simplest items of trim to fit into a Mini. Cut to a standard patterned shape, the lie in the dash being held in by the back lip of the dash rail, and then at the rear by the speedo panels. Produced by laminating vinyl onto a dense, high quality foam.

Liner, dash tray, black
Liner, dash tray, cream crackleTKP9116839£39.00
Liner, dash tray, grey fleck
Liner, dash tray, blue grey
Liner, dash tray, porcelain green
Liner, dash tray, autumn leafTKP9116430£39.00
Liner, dash tray, tartan red
Liner, dash tray, dove grey
Liner, dash tray, maroon
Liner, dash tray, white
Liner, dash tray, beige
Liner, dash tray, biscuit
Liner, dash tray, gold brocade



# Cooper style dashboard covering material

This length of leather cloth is sufficient to cover the internal A posts, dash top rail, and dash lower rail on any Mini with a centre speedometer, lacking the moulding introduced on the Clubman. These areas were always originally covered on the original Coopers, otherwise on standard cars, they were normally visible as bare painted areas of the body shell. These are difficult areas to trim because of their shape. It is recommended that the front screen and dash trim is removed from the car and liberal amount of contact adhesive is used. If you do not feel confident with this, it may be appropriate to find an experienced body shop or trimming specialist to do it for you.

Material, leather cloth, autumn leaf TKP923730£14.90
Material, leather cloth, biscuit
Material, leather cloth, black TKP923710 £14.90
Material, leather cloth, Cherokee red TKP923720£14.90
Material, leather cloth, dove grey TKP923761£14.90
Material, leather cloth, maroon TKP923721 £14.90
Material, leather cloth, navy
Material, leather cloth, porcelain green TKP923751 £14.90
Material, leather cloth, tartan red TKP923723£14.90

#### Dash tray liner - all models (1959-00) - 1290 grain

The vast majority of Minis built worldwide would have originally been fitted with a dash tray liner. The dash loners are among the simplest items of trim to fit into a Mini, cut to a standard patterned shape, the lie in the dash being held in by the back lip of the dash rail, and then at the rear by the speedo panels. Produced by laminating vinyl onto high density, high quality foam, these panels used the distinctive '1290' grain material, which is believed to have only been originally in the MkIII period, but can be fitted to any vehicle.



# **DOOR FILLET PANELS**

These panels hold the interior door panel in place against the external door skin by bearing against the internal door frame. A pair of fillet panels will fit one door, one at the front of the pocket, and another at the rear, so two pairs will be required to re-trim both doors. It is recommended that these are fitted in conjunction with new matching door panels wherever possible, as the original items are very easily damaged when trying to remove them from the doors. Whilst originally Mini Van and Pickups were fitted with non-vinyl covered interior panels, these are easily transferable to vinyl covered trim for those wishing to upgrade the look of the interior.

#### MkI-II Saloon & Traveller front door (1959-70)

Fillet panels, black
Fillet panels, maroon
Fillet panels, tartan red
Fillet panels, autumn leaf TKP9116630 . £20.50
Fillet panels, biscuit
Fillet panels, beige
Fillet panels, porcelain green
Fillet panels, dove grey
Fillet panels, grey fleck
Fillet panels, navy
Fillet panels, blue grey

#### Van & Pickup

Fillet panels, black	TKP936610	£20.50
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#### **DOOR PANELS**

#### Mkl-II saloon, Cooper, Traveller, Van & Pickup (1962-69)

These panels are as originally fitted to all UK built MkI and MkII Mini Saloons, Coopers and Travellers, but these were also used on the early Innocenti models before trim production was moved to Italy. The 8 horizontal line design is made with a high frequency welding machine as they were at the time of the Minis production. Some original colours used in the Innocenti production are no longer available. Supplied as a pair.

Door panel, fluted, black	. TKP9116510 <b>£90.00</b>
Door panel, fluted, grey fleck	
Door panel, fluted, blue grey	. TKP9116572 <b>£90.00</b>
Door panel, fluted, porcelain green	. TKP9116551 <b>£90.00</b>
Door panel, fluted, autumn leaf	. TKP9116530 <b>£90.00</b>
Door panel, fluted, tartan red	. TKP9116523 <b>£90.00</b>
Door panel, fluted, navy	. TKP9116570 <b>£90.00</b>
Door panel, fluted, dove grey	. TKP9116561 <b>£90.00</b>
Door panel, fluted, white	. TKP9116592 <b>£90.00</b>
Door panel, fluted, beige	. TKP9116533 <b>£90.00</b>
Door panel, fluted, biscuit	. TKP9116531 <b>£90.00</b>
Door panel, fluted, gold brocade	. TKP9116553 . <b>£185.90</b>



#### MkIII Saloon & Cooper (1970-76)

The MkIII Mini saw the introduction of winding windows, so the door panels changed to include the hole for the winder and lock mechanism. Visually the panels also used a new weld pattern design which has been recreated. Supplied as a pair.

Door panel, welded, vinyl, black	TKP933510 £77 <b>.30</b>
Door panel, welded, vinyl, porcelain green	TKP933551 <b>£80.00</b>
Door panel, welded, vinyl, autumn leaf	TKP933530 <b>£80.00</b>
Door panel, welded, vinyl, tartan red	TKP933523 <b>£80.00</b>
Door panel, welded, vinyl, navy	TKP933570£77 <b>.30</b>
Door panel, welded, vinyl, dove grey	TKP933561 <b>£80.00</b>
Door panel, welded, vinyl, white	TKP933592 <b>£80.00</b>
Door panel, welded, vinyl, biscuit	TKP933531£77 <b>.30</b>



#### MkIII-VI Saloon Monte Carlo style (1970-96)

This Monte Carlo range offer the classic MkI style to fit the later models. These door panels have the locking and winder mechanism holes required for the later Minis and can be combined with the Monte Carlo seat cover range to offer a brand new look to your Mini. This will fit all Minis between 1970 and 1996 with manual winding windows. Supplied as a pair.

Door panel, blackTKP9318510 <b>£80.00</b>
Door panel, grey fleck
Door panel, porcelain greenTKP9318551£80.00
Door panel, autumn leaf
Door panel, tartan redTKP9318523 <b>£80.00</b>
Door panel, navy
Door panel, dove grey
Door panel, white
Door panel, beige
Door panel, biscuit



#### MkII-III Clubman 1275GT (1969-76)

This design of door panel was only used on the 1275 GT Mini models from 1969 to 1976. The centre insert section is made from basketweave vinyl material to match the basketweave centres used on the 1275 GT seat covers. Supplied as a pair.

Door panel, welded, basketweave, black	TKP9414510 £80.00
Door panel, welded, basketweave, red	TKP9414523£80.00
Door panel, welded, basketweave, navy	TKP9414570£80.00
Door panel, welded, basketweave, beige	TKP9414533 £80.00



#### MkIII Clubman (1969-76)

The Mini Clubman was introduced alongside the standard MkIII Mini Saloons to update the Mini concept and with it came its very own, distinctive design. Created on a high frequency welding machine, this 'grid' style design was exclusive to the MkIII Clubman models, used on both the Saloon and Estates. Supplied as a pair.

Door panel, welded, grid style, black	TKP9313510£80.00
Door panel, welded, grid style, green	TKP9313551£80.00
Door panel, welded, grid style, autumn leaf	TKP9313530£80.00
Door panel, welded, grid style, red	TKP9313523 £80.00
Door panel, welded, grid style, navy	TKP9313570 <b>£80.00</b>
Door panel, welded, grid style, beige	TKP9313533£80.00
Door panel, welded, grid style, biscuit	TKP9313531 £80.00



# MkI-IV Pickup & Van

Originally Mini Van and Pickups were fitted with an uncovered door panel. Available in black only, these can be easily primed and painted in a variety of colours to suit your style or match the interior of your vehicle. Whilst originally all Mini Vans and Pickups were fitted with non-vinyl covered interior panels, these are easily transferable to vinyl covered trim for those looking to upgrade the look of their interior a little. Supplied as a pair.

Door panel, painted, black	. TKP936510£47.70
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#### MkIV Saloon, Estate & Clubman (1976-96)

In 1976, Mini trim was standardised and all models, including the Saloon, Estate and Clubman models shared the same welded design on the door panels that is reminiscent of the MGB. Special edition models, including the Mini Special 1100, Mini HL, and MkIV 1275 GT's had a vinyl door pocket fitted to the bottom of the door panel. Supplied as a pair.

Door panel, welded, vinyl, black	. TKP9413510 <b>£80.00</b>
Door panel, welded, vinyl, porcelain green	. TKP9413551 <b>£80.00</b>
Door panel, welded, vinyl, autumn leaf	. TKP9413530 <b>£80.00</b>
Door panel, welded, vinyl, tartan red	. TKP9413523 <b>£80.00</b>
Door panel, welded, vinyl, navy	. TKP9413570 <b>£80.00</b>
Door panel, welded, vinyl, dove grey	. TKP9413561 <b>£80.00</b>
Door panel, welded, vinyl, beige	. TKP9413533 <b>£80.00</b>

#### Mkl Traveller (1960-67)

Early Minis were made by both Austin and Morris and while the cars were mechanically identical, they used different interior trim. The early Minis built before 1962 had a wide variety of interior trim, if you are unsure of your requirements, please contact our sales team. These panels are completely plain without any weld lines and were used on the Morris Mini from 1959 onwards and throughout the Austin production, but it is believed to have been grey fleck only. Supplied as a pair.

Door panel, plain, black	. TKP915510 <b>£90.00</b>
Door panel, plain, grey fleck	
Door panel, plain, blue grey	
Door panel, plain, porcelain green	
Door panel, plain, tartan red	

# MkVI Cooper - black lightning (1990-95)

This design of door panel was used exclusively on the Mini Cooper range from 1990 to 1995. The top of the panel is covered with the black lightning cloth material, with the bottom in black vinyl, separated by a red plastic piping. These Mini door panels should be fitted by sliding the top edge along the interior door slot and then pressing the sides and bottom into place to fit with the plastic door panels clips. Supplied as a pair.

Door panel, lightning cloth, black/red..... TKP9621511 . £80.30

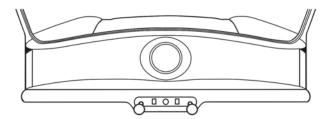


#### MkIV-VII all models (1980 on)

This style of door panel was fitted to all Minis built from the early 1980s until the end of production. The horizontal lines and singles line of plastic trim is added using a high frequency welding machine. Originally there were a number of cloth variations of this design, but these are no longer available and therefore, we can only offer a vinyl and plastic trim combination. Supplied as a pair.

Door panel, vinyl, black/chrome piping TKP9720510 £80.30
Door panel, British racing green/chrome piping. TKP9519550£80.30
Door panel, vinyl, blue grey/chrome piping TKP9720572 £80.30
Door panel, porcelain green/chrome piping TKP9720551 £80.30
Door panel, tartan red/chrome piping TKP9720523 £80.30
Door panel, vinyl, navy/chrome piping TKP9720570 £80.30
Door panel, dove grey/chrome piping TKP9720561 £80.30
Door panel, beige/chrome piping TKP9720533 £80.30
Door panel, biscuit/chrome piping TKP9519531£80.30





#### SINGLE ROUND SPEEDO

#### Early MkI models (1959-62)

These panels are designed to fit the early MkI models fitted with the round central single instrument speedo binnacle. They can be quite difficult to fit around the binnacle as they are curved into position and held in place be the material flap behind the draught excluder and the plastic binnacle itself. Supplied as a pair.

Speedo panels, black	. TKP95151210 <b>£43.00</b>
Speedo panels, cream crackle	. TKP9151239 <b>£43.00</b>
Speedo panels, grey fleck	. TKP9151265 <b>£43.00</b>
Speedo panels, blue grey	. TKP9151272 <b>£43.00</b>
Speedo panels, porcelain green	. TKP9151251 <b>£43.00</b>
Speedo panels, tartan red	. TKP9151223 <b>£43.00</b>
Speedo panels, navy	. TKP9151270 <b>£43.00</b>
Speedo panels, dove grey	. TKP9151261 <b>£43.00</b>

# Mkl-II Saloon, Cooper, Traveller, Van & Pickup (1962-69)

These panels are designed to fit models fitted with the round central speedo binnacle as standard. They can be quite difficult to fit as they are curved into position and held in place by the material flap behind the draught excluder and the plastic binnacle itself. Supplied as a pair.

Speedo panels, black	0
Speedo panels, grey fleck	0
Speedo panels, blue grey	0
Speedo panels, porcelain green	
Speedo panels, autumn leaf	0
Speedo panels, tartan redTKP91161223£36.4	0
Speedo panels, navy	0
Speedo panels, dove grey	0
Speedo panels, white	0
Speedo panels, beige	0
Speedo panels, biscuit	0

#### MkIII Saloon, Cooper -1290 grain

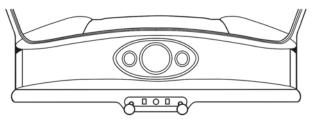
These panels are designed to fit models fitted with the central round speedo binnacle fitted as standard. These panels use the distinctive '1290' grain material. They can be quite difficult to fit around the binnacle as they are curved into position and held in place by the material flap behind the draught excluder and the plastic binnacle itself. Supplied as a pair.

Speedo panels, black	. TKP9331210	£36.40
Speedo panels, autumn leaf	TKP9331230	£36.40
Speedo panels, navy	TKP9331270	£36.40
Speedo panels, beige	TKP9331233	£36.40
Speedo panels, biscuit	TKP9331231	£36.40

# Van & Pickup

Originally Mini Van and Pickups were fitted with an uncovered speedo panel. These are suitable for all models using the round, single instrument speedo binnacle. Available in black only, these can be easily primed and painted to your preference or to match the interior colour of your vehicle. Whilst originally all Mini Vans and Pickups were fitted with non vinyl covered interior panels, these are easily transferable to vinyl covered trim for those looking to upgrade the look of their interior a little. Supplied as a pair.

Speedo panels, black TKP9361210 .£
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# **OVAL SPEEDO**

#### Mkl Saloon, Cooper, Traveller, Van & Pickup (1962-67)

These panels are designed to fit models fitted with the central, three instrument speedo binnacle fitted as standard. They can be tricky to fit as they are curved into position and held in place by the material flap behind the draught excluder and the plastic binnacle itself. Supplied as a pair.

Speedo panels, blackTKF	91101210 <b>£36.10</b>
Speedo panels, grey fleck	91101265 <b>£41.00</b>
Speedo panels, blue grey TKF	91101272 <b>£41.00</b>
Speedo panels, porcelain green	91101251 <b>£41.00</b>
Speedo panels, autumn leaf	91101230 <b>£41.00</b>
Speedo panels, tartan redTKF	91101223 <b>£41.00</b>
Speedo panels, navyTKF	91101270 <b>£41.00</b>
Speedo panels, dove grey	91101261 <b>£41.00</b>
Speedo panels, beige	
Speedo panels, biscuit	91101231 <b>£41.00</b>
Speedo panels, gold brocadeTKF	91101253 <b>£93.80</b>

#### MkII Saloon, Cooper & Traveller (1967-69)

These panels are designed to fit models fitted with the central three instrument speedo binnacle fitted as standard. They can be quite difficult to fit around the binnacle as they are curved into position and held in pave by the material flap behind the draught excluder and the plastic binnacle itself. Supplied as a pair.

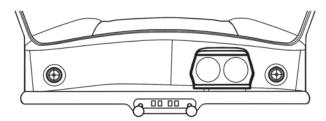
Speedo panels, black	TKP91121210 <b>£36.40</b>
Speedo panels, grey fleck	TKP91121265 <b>£36.40</b>
Speedo panels, porcelain green	TKP92101251 <b>£36.40</b>
Speedo panels, tartan red	TKP92101223 <b>£36.40</b>
Speedo panels, dove grey	TKP92101261 <b>£36.40</b>
Speedo panels, biscuit	TKP91121231 <b>£36.40</b>

#### MkIII Saloon, Cooper -1290 grain

These panels are designed to fit models fitted with the central three instrument speedo binnacle fitted as standard. These panels use the distinctive '1290' grain material. They can be quite difficult to fit around the binnacle as they are curved into position and held in place by the material flap behind the draught excluder and the plastic binnacle itself. Supplied as a pair.

Speedo panels, black	. TKP93312410 <b>£36.10</b>
Speedo panels, porcelain green	. TKP9331251 <b>£36.40</b>
Speedo panels, autumn leaf	. TKP93312430 <b>£36.40</b>
Speedo panels, tartan red	. TKP9331223 <b>£36.10</b>
Speedo panels, navy	. TKP93312470 <b>£36.10</b>
Speedo panels, dove grey	. TKP9331261 <b>£36.10</b>
Speedo panels, beige	. TKP93312433 <b>£36.10</b>
Speedo panels, biscuit	TKP93312431 . £36.10





# **OFFSET SPEEDO, TWIN & THREE GAUGES**

#### MkI-VII Saloon, Clubman all models

When the Clubman models were introduced, one of the most notable changes was the introduction of an offset speedo and instrument binnacle. The majority of cars at the time had twin clock, but the 1275 GT benefited from three instruments in a slightly larger, single cluster. The latter option is a popular upgrade that later became the standard fitting on the Later cars. This kit will fit both model. There are perforations in the back of the board which can be pushed out, should the eye-balls vents be present either side of the dash. Will fit RHD models only. Supplied as a pair.

Speedo panels, RHD, black
Speedo panels, RHD, porcelain green TKP9531251 £56.40
Speedo panels, RHD, autumn leaf TKP95341230 £ $56.40$
Speedo panels, RHD, tartan redTKP95341223 <b>£56.40</b>
Speedo panels, RHD, navy
Speedo panels, RHD, dove greyTKP95341261£56.40
Speedo panels, RHD, white
Speedo panels, RHD, beige
Speedo panels, RHD, biscuit
Speedo panels, LHD, black
Speedo panels, LHD, autumn leafTKP95351230 £ $56.40$
Speedo panels, LHD, tartan red
Speedo panels, LHD, navy
Speedo panels, LHD, dove greyTKP95351261 <b>£56.40</b>
Speedo panels, LHD, beige
Speedo panels, LHD, biscuit

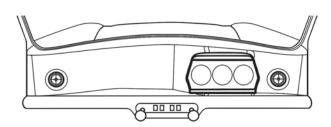


# **DOOR CHECK STRAPS - ALL MODELS**

#### Dashboard tray liner - all models (1959-00)

An ingenious solution to the modern bracket that stops the door from opening too far, these straps are made from vinyl with a strong nylon fabric sewn inside. They attach to the front of the door and the rear edge of the A panel, about level with the top of the storage bins. The metal plates used to fix these in place, must be retained along with the screws. Simply punch 4 holes in the strap and then insert the screws through your plates to fit.

Check strap, autumn leaf TKF9216330£16.00
Check strap, beige
Check strap, biscuit
Check strap, black
Check strap, blue grey
Check strap, British racing green TKF9216350£16.00
Check strap, dove grey TKF9216361£16.00
Check strap, grey fleck TKF9216365 £16.00
Check strap, magnolia
Check strap, maroon
Check strap, navy TKF9216370£16.00
Check strap, porcelain green TKF9216351£16.00
Check strap, tartan red TKF9216323£14.50
Check strap, white
Check strap, gold brocade TKF9216353£16.20





# **REAR PARCEL SHELVES**

#### Saloon - vinyl (1959-96)

This design of the rear parcel shelf was used throughout the Innocenti Mini, however all cars after the MkIII onwards were trimmed in stag grain material rather than the Mini grain used on the UK models. The early MkII and MkII Innocenti vehicles used the same Mini grain trimmed panels as the UK production as detailed here.

Parcel shelf, black	.TKP9131010 <b>£43.40</b>
Parcel shelf, grey fleck	
Parcel shelf, blue grey	
Parcel shelf, porcelain green	.TKP9131051£47.50
Parcel shelf, autumn leaf	.TKP9131030£47.50
Parcel shelf, tartan red	.TKP9131023 <b>£43.40</b>
Parcel shelf, dove grey	.TKP9131061£47.50
Parcel shelf, white	.TKP9131092£47.50
Parcel shelf, beige	.TKP9131033£47.50
Parcel shelf, biscuit	.TKP9131031£47 <b>.50</b>
Parcel shelf, gold brocade	.TKP9131053 <b>£93.80</b>

# Saloon - vinyl - 1290 grain (1959-96)

This design of parcel shelf was used from the Minis first production all the way up to 1996, where afterwards, the rear seatbelts were located in this area meaning the shelf cannot fit across the full width of the car.

Parcel shelf, blue	TKP9331073 <b>£40.70</b>
Parcel shelf, cream crackle	TKP9331039 <b>£41.20</b>
Parcel shelf, autumn leaf	TKP9331030 <b>£40.70</b>
Parcel shelf, navy	TKP9331070 £41.20
Parcel shelf, white	TKP9331092 <b>£40.70</b>
Parcel shelf, beige	TKP9331033£41.20

# Saloon - carpeted (1996 on)

With the introduction of rear seat belts where the mounting on the parcel shelf was located, a new shelf had to be designed. The ends were squared off, allowing the automatic mechanism to be fitted. Also supplied are two pieces of carpet which lie below the C post to hide the bare metal bodywork. This is an original specification part.

Parcel shelf, black	TKP9720310 <b>£58.80</b>
Parcel shelf, blue grey	TKP9720372 <b>£58.80</b>
Parcel shelf, porcelain green	TKP9720351 <b>£58.80</b>
Parcel shelf, autumn leaf	TKP9720330 <b>£58.80</b>
Parcel shelf, dove grey	TKP9720361 <b>£58.80</b>
Parcel shelf, biscuit	TKP9720331£ <b>58.80</b>



# REAR QUARTER TRIM PANELS

#### Saloon MkI-II (1959-69)

These panels are as originally fitted to all UK built MkI and MkII Mini Saloons and Coopers. The 8 horizontal lines are created with a high frequency welding machine as they were originally produced. Supplied as a pair.

Trim panels, blackTK	P9131110 <b>£90.00</b>
Trim panels, grey fleck	P9131165 <b>£90.00</b>
Trim panels, blue greyTK	P9131172 <b>£90.00</b>
Trim panels, porcelain green	P9131151 <b>£90.00</b>
Trim panels, autumn leaf	P9131130 <b>£90.00</b>
Trim panels, tartan redTK	P9131123 <b>£90.00</b>
Trim panels, navyTK	P9131170 <b>£90.00</b>
Trim panels, dove greyTK	P9131161 <b>£90.00</b>
Trim panels, beige	P9131133 <b>£90.00</b>
Trim panels, biscuitTK	P9131131 <b>£90.00</b>
Trim panels, gold brocade	P9131153 <b>£187.50</b>



#### Saloon MkIII (1970-73)

Visually the MkIII panels used anew weld pattern design which has been recreated. These rear quarter panels will only fit vehicle up to 1973 before the ash tray in the rear pocket was removed. This changes the shape of both the rear quarter panel and the rear pocket liner. Supplied as a pair.

Trim panels, black	. TKP93221110 <b>£77.30</b>
Trim panels, porcelain green	. TKP93221151 <b>£80.00</b>
Trim panels, autumn leaf	. TKP93221130 <b>£80.00</b>
Trim panels, tartan red	. TKP93221123 <b>£80.00</b>
Trim panels, navy	. TKP93221170 <b>£77.30</b>
Trim panels, dove grey	. TKP93221161 <b>£80.00</b>
Trim panels, white	. TKP9331192 <b>£77.30</b>
Trim panels, biscuit	. TKP93221131 £77 <b>.30</b>



#### Clubman Saloon (1970-73)

This design was used on Clubman Saloons from 1970-73 to change the look of the interior trim. Created on a high frequency welding matching, this 'grid' style design was exclusive to the MkIII Clubman models, these panels are suitable for vehicles built up until the body change in 1973 which removed the body mounted ash tray in the rear pocket. Supplied as a pair.

Trim panels, black	TKP94221110 <b>£80.00</b>
Trim panels, beige	TKP94221133£80.00



#### Clubman Saloon (1973 On)

This design was used on Clubman Saloons from 1973 onwards to change the look of the interior trim. Created on a high frequency welding machine. This 'grid' style design was exclusive to the MkIII Clubman models, these panels are suitable for vehicles built after the body change in 1973 without the body mounted ash tray in the rear pocket. Supplied as a pair.

Trim panels, black	TKP94231110 <b>£80.00</b>
Trim panels, autumn leaf	TKP94231130 <b>£80.00</b>
Trim panels, navy	TKP94231170 <b>£80.00</b>
Trim panels, beige	TKP94231133 <b>£80.00</b>
Trim panels, biscuit	TKP94131131 <b>£81.25</b>



# Saloon (1973-76)

The MkIII panels used a new weld pattern design which has been recreated. These rear quarter panels will only fit vehicles after 1973 when the body mounted ash tray in the rear pocket was removed. This changes the shape of both the rear quarter panel and the rear pocket liner. Supplied as a pair.

Trim panels, black	TKP9331110 <b>£80.00</b>
Trim panels, porcelain green	TKP9331151 <b>£80.00</b>
Trim panels, autumn leaf	TKP9331130 <b>£80.00</b>
Trim panels, tartan red	TKP9331123 <b>£80.00</b>
Trim panels, navy	TKP9331170 <b>£80.00</b>
Trim panels, dove grey	TKP9331161 <b>£80.00</b>
Trim panels, biscuit	TKP9331131 <b>£80.00</b>



#### Saloon & Clubman (1976-80)

A new design of rear quarter panel was introduced in 1976 for all Mini Saloons, 1257 GT's and Clubman models. British Leyland were, at this time, trying to save money, so some of the colours were also used on MG's and Triumphs and the actual design is almost identical to MGB panels of this time. Supplied as a pair.

Trim panels, black	TKP94131110 <b>£80.00</b>
Trim panels, porcelain green	TKP94131151 <b>£80.00</b>
Trim panels, autumn leaf	TKP94131130 <b>£80.00</b>
Trim panels, tartan red	TKP94131123 <b>£80.00</b>
Trim panels, navy	TKP94131170 <b>£80.00</b>
Trim panels, dove grey	TKP94131161 <b>£80.00</b>
Trim panels, beige	TKP94131133 <b>£80.00</b>



#### Saloon - Monte Carlo style (1973 On)

The Monte Carlo range offers the classic MkI style to fit the later models. These rear quarter panels are suitable for all vehicles built after 1973 without the body mounted ash tray in the rear pocket and can be combined with the Monte Carlo seat cover range to offer a brand new look to the interior of your Mini. Supplied as a pair.

Trim panels, Monte Carlo style, blackTKP9418210£80.00
Trim panels, Monte Carlo style, grey fleck TKP9418265 £80.00
Trim panels, Monte Carlo style, porc. green TKP9418251 £80.00
Trim panels, Monte Carlo style, autumn leaf .TKP9418230 £80.00
Trim panels, Monte Carlo style, tartan red TKP9418223 £80.00
Trim panels, Monte Carlo style, navy TKP9418270 £80.00
Trim panels, Monte Carlo style, dove grey TKP9418261 £80.00
Trim panels, Monte Carlo style, whiteTKP9418292£80.00
Trim panels, Monte Carlo style, beigeTKP9418233£80.00
Trim panels, Monte Carlo style, biscuit TKP9418231 £80.00



#### Clubman 1275GT (1973 on)

This design of rear quarter panel was only used on the Mini 1275 GT model. It has a perforated vinyl centre section which matches the seat covers. This is used for 1275 GT's built after 1973 without the body mounted ash tray in the rear pockets. Supplied as a pair.

Trim panels, black	TKP94141110 <b>£80.00</b>
Trim panels, tartan red	TKP94141123 <b>£80.00</b>
Trim panels, navy	TKP94141170 <b>£80.00</b>
Trim panels, beige	TKP94141133 <b>£80.00</b>



#### Saloon - Reintroduction style (1986-96)

This design of panel was the style used from the reintroduction of the Mini in the 1980's right up to 1996 before the seat belt mechanism was mounted in the rear pocket. It has three horizontal weld lines across the panel. There were a number of special editions in this era that unfortunately, are not able to be replicated. Supplied as a pair.

Trim panels, black	TKP97201110 <b>£80.00</b>
Trim panels, cream crackle	TKP95191139 <b>£80.00</b>
Trim panels, British racing green	TKP95191150 <b>£80.00</b>
Trim panels, porcelain green	TKP94181151 <b>£80.00</b>
Trim panels, tartan red	TKP97201123 <b>£80.00</b>
Trim panels, dove grey	TKP97201161 <b>£80.00</b>
Trim panels, biscuit	TKP97201131 <b>£80.00</b>

#### Cooper - Lightning interior (1990-95)

This design of rear quarter panel was used exclusively on the Mini Cooper range from 1990 to 1995. The top of the panel is covered with the black lightning cloth material, with the bottom in black vinyl separated by a red plastic piping. The rear quarter panels slip into the rear pocket area and is then held in place by the metal lip just under the rear quarter light. Supplied as a pair.

Trim panels, lightning cloth, black/red . . . . . TKP96211111 . . .  $\pounds 90.20$ 



# REAR POCKET LINERS

#### Saloon (1959-73)

These rear pocket liners are suitable for all Saloon models up to 1973 with the front mounted ash tray in the rear pocket. The board is creased to help aid folding into the pocket and the cut-out for the ashtray is only pressed into the fibreboard backing. Supplied as a pair.

Liners, black	TKP913910£41.20
Liners, grey fleck	TKP913965 <b>£44.00</b>
Liners, blue grey	TKP913972 <b>£44.00</b>
Liners, porcelain green	TKP913951 <b>£44.00</b>
Liners, tartan red	TKP913923 <b>£44.00</b>
Liners, navy	$\dots\dots TKP913970\dots \pounds 44.00$
Liners, dove grey	TKP913961 <b>£44.00</b>
Liners, maroon	TKP913921 <b>£44.00</b>
Liners, white	TKP913992 <b>£44.00</b>
Liners, beige	TKP913933 <b>£44.00</b>
Liners, biscuit	TKP913931 <b>£44.00</b>
Liners, gold brocade	TKP913953£ <b>75.00</b>

#### Saloon (1970-73)

These rear pocket liners are suitable for Saloon models up to 1973 without the provisions for the front mounted ashtray in the rear pocket, before the shape was changed completely in 1973 and had the much shorter pocket liner. The board is creased to make it easier to fold and fit into place. Supplied as a pair.

Liners, black	TKP9317910 <b>£38.50</b>
Liners, porcelain green	TKP9317951 <b>£38.50</b>
Liners, autumn leaf	TKP9317930 <b>£38.50</b>
Liners, tartan red	TKP9317923 <b>£38.50</b>
Liners, navy	TKP9317970 <b>£38.50</b>
Liners, dove grey	TKP9317961 <b>£38.50</b>
Liners, beige	. TKP9317933 <b>£38.50</b>
Liners - biscuit	.TKP9317931 <b>£38.50</b>

# Saloon (1973 on)

These liners just slip into the rear pockets and the fibreboard is creased accordingly so that these can be bent and pushed into place. These are suitable for all vehicles after 1973 without the body mounted ash tray in the pockets. Supplied as a pair.

Liners, black	. TKP933910 <b>£38.50</b>
Liners, grey fleck	. TKP933965 <b>£38.50</b>
Liners, porcelain green	. TKP933951 <b>£38.50</b>
Liners, autumn leaf	. TKP933930 <b>£38.50</b>
Liners, tartan red	. TKP933923 <b>£38.50</b>
Liners, navy	. TKP933970 <b>£38.50</b>
Liners, dove grey	. TKP933961 <b>£38.50</b>
Liners, white	. TKP933992 <b>£38.50</b>
Liners, beige	. TKP933933 <b>£38.50</b>
Liners, biscuit	.TKP933931 <b>£38.50</b>



# **REAR WHEEL ARCH COVERS**

#### Saloon (1960-70 & 1973 on)

These covers are sewn to fit over the rear wheel arch by the rear seats. It is recommended that a thin piece of foam or felt is glued to the wheel arch first, and then the cover is glued over the top to soften the profile. MkIII Minis were still fitted with rear wheel arch covers, however, the grain of the material was the rougher 1290 grain. Some early Minis do not require wheel arch covers as the rear seat was designed in such a way that the side of the cover trimmed this area in fleck material.

Wheel arch cover, black
Wheel arch cover, grey fleck
Wheel arch cover, British racing greenTKP9131350£34.00
Wheel arch cover, blue grey
Wheel arch cover, porcelain green TKP9131351 £34.00
Wheel arch cover, tartan red
Wheel arch cover, navy
Wheel arch cover, dove grey
Wheel arch cover, maroon
Wheel arch cover, white
Wheel arch cover, biscuit
Wheel arch cover, gold brocade TKP9131353 £54.70

# Saloon MkIII - 1290 grain (1970-73)

These covers are sewn to fit over the rear wheel arch by the rear seats. We suggest a thin piece of felt is glued to the wheel arch first and then the cover is adhered over the top to help soften the profile.

Wheel arch cover, black	TKP9331310 <b>£30.90</b>
Wheel arch cover, autumn leaf	TKP9331330£27.00
Wheel arch cover, navy	TKP9331370£27.00
Wheel arch cover, beige	TKP9331333£27.00







# **C POST FINISHERS**

#### Mkl Saloon & Cooper (1959-67)

Specially shaped to fill the pillars on the MkI Minis. As with the originals, these need to be bent into position so they hold their shape partially with their own tension, with the loose flap at the bottom being glued down onto the shelf underneath the rear parcel shelf. Included is a spare strip of material to cover the exposed bodywork between the rear window rubber and the parcel shelf. Supplied as a pair.

C post, black	. TKP913110£ <b>54.20</b>
C post, cream crackle	. TKP913139 <b>£54.20</b>
C post, dove grey	. TKP913161 <b>£54.20</b>
C post, white	. TKP913192£54.20

## MkII Saloon & Cooper (1967-69)

These C post panels are specially shaped to fill the pillars on the MkII Mini Saloon and Cooper models, which had a larger rear window than the earlier models. Included in the kit is a strip of spare material to cover the exposed body between the rear window rubber and the parcel shelf. As with he originals, these need to be bent into position so that they partially hold their shape under their own tension, with the loose flap of material at the bottom being glued down onto the shelf underneath the rear parcel shelf. Supplied as a pair.

C post, black	. TKP923110 <b>£54.20</b>
C post, cream crackle	. TKP923139£ <b>54.20</b>
C post, dove grey	. TKP923161£ <b>54.20</b>
C post, white	

#### MkII-MKVI (1970-96)

These C post panels are specially shaped to fill the pillars on the MkIII Mini onwards until the introduction of the seatbelt mountings into this area. Included in the kit is a strip of spare material to cover the exposed body between the rear window rubber and the parcel shelf. As with the originals, these need to be bent into position so that they hold their shape partly under their own tensions, with the loose flap or material at the bottom being glued down onto the shelf underneath the rear parcel shelf. Supplied as a pair.

C post, black	. TKP933110 <b>£54.20</b>
C post, cream crackle	. TKP933139£ <b>54.20</b>
C post, dove grey	. TKP933161£ <b>54.20</b>
C post, white	. TKP933192£54.20

# MkVII (1996-00)

These C post panels are specially shaped to fill the rear pillars on the late 1996 Mini onwards with the introduction of the seatbelt mountings into this area. Included in the kit is a strip of spare material to cover the exposed body between the rear window seal and the parcel shelf. As with the originals, these need to be bent into position so that they hold their shape partly under their own tension, with the loose flap of material at the bottom being glued down onto the shelf underneath the rear parcel shelf. Supplied as a pair.

C post, black	. TKP9720110 <b>£54.20</b>
C post, cream crackle	. TKP9720139 <b>£54.20</b>
C post, dove grey	. TKP9720161 <b>£54.20</b>
C post, white	. TKP9720192 <b>£54.20</b>





# **HEADLINING KITS**

# Mkl Saloon (1959-62)

Minis of this period had a two piece headlining with the canopy glued and stapled to them. Cooper and Riley Elf models originally would have had the cream crackle material, whereas standard saloons were available in light grey, white and black. Included in the kit is a pair of C post panels and a piece of material to go under the rear window. This kit does not include the frame as these are becoming increasingly difficult to source, so please do not scrap your original when removing from your car.

Headlining kit, black	. HLK913010 <b>£124.50</b>
Headlining kit, cream crackle	. HLK913039 £124.50
Headlining kit, dove grey	. HLK913061 <b>£124.50</b>
Headlining kit, white	. HLK913092 £124.50

#### MkII Saloon (1962-69)

Minis of this period had a two piece headlining frame with the canopy glued and stapled to them. Cooper models would have originally had the Cream Crackle Material, whereas standard Saloons would have been fitted with light grey, white, or black. Included in the kit is a pair of C post panels and a piece of material to go under the rear window. This kit does not include the frame and they are being increasing difficult to find, so please ensure the original is stored safely during restoration. The main canopy is the same as a MkI, but due to the introduction of a slightly larger rear window, the C post panels are wider.

Headlining kit, black	. HLK923010 <b>£124.50</b>
Headlining kit, cream crackle	. HLK923039 <b>£124.50</b>
Headlining kit, dove grey	. HLK923061 <b>£124.50</b>
Headlining kit, white	. HLK923092 £124.50

#### MkIII-VI Saloon (1970-96)

This is a one piece headlining canopy which is held in place by six metal stays (not included). These stays can be slipped through the hoops already sewn into the canopy. This kit also includes the rear C post panels and a strip of material that goes under the rear window. This kit will fit all Saloon models up to 1996 where the rear seatbelt mountings were moved into the C post area.

Headlining kit, black	. HLK939010 <b>£124.50</b>
Headlining kit, cream crackle	. HLK939039 £124.50
Headlining kit, dove grey	. HLK939061 <b>£124.50</b>
Headlining kit, white	. HLK939092 £124.50

#### MPI grey cloth (1996 on)

This is a one piece headlining canopy which is held in place by six metal stays (not included). These stays are slipped through hoops already sewn into the canopy. This kit also includes the rear C post panels suitable for vehicles that have the rear seatbelt mount in the C post position and a strip of material that goes under the rear window.

#### Van

Mini Vans had a one piece headlining frame with the canopy glued and stapled to it. Originally Cream Crackle was only used on the early models and the light grey was used during the 1970's. The frames are no longer available so it is essential that they're stored safely to prevent damage during restoration. Please note: contrary to popular belief, the frames for Mini Vans and Pickups are not the same and one will not fit the other.

Headlining kit, black	. HLK936010 <b>£87.00</b>
Headlining kit, cream crackle	. HLK936039 <b>£87.00</b>
Headlining kit, dove grey	. HLK936061 <b>£87.00</b>
Headlining kit, white	. HLK936092 £87.00

#### Mkl-II Traveller

Mini Travellers of this period had a two piece headlining frame with a canopy glued and stapled to them. Early cars often used the light grey material, but after 1962, all cars had the cream crackle material used predominantly on the MkI Coopers. These frames are no longer available, so make sure you keep the original safe during restoration. This model was also used on early Clubman models before this changed into a one piece headlining.

Headlining kit, 2 piece, black	HLK915010 <b>£142.30</b>
Headlining kit, 2 piece, cream crackle	HLK915039 <b>£142.30</b>
Headlining kit, 2 piece, dove grey	HLK915061 <b>£142.30</b>
Headlining kit, 2 piece, white	HLK915092 <b>£142.30</b>

#### **Clubman Estate**

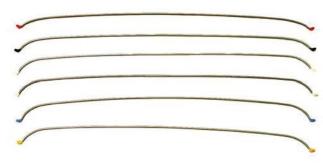
The Clubman Estate used a one piece headlining canopy which is held in place by six stays. These stays are slipped through hoops already sewn into the canopy. For best fitting it is recommended this job is done in a warm environment and for particularly stubborn creases, especially near the corners, the careful use of a hairdryer will help soften the material.

Headlining kit, 1 piece, black	. HLK984010 £142.30
Headlining kit, 1 piece, cream crackle	. HLK984039 £1 <b>42.30</b>
Headlining kit, 1 piece, dove grey	. HLK984061 <b>£142.30</b>
Headlining kit, 1 piece, white	. HLK984092 £142.30

#### **Pickup**

The Mini Pickup had a one piece headlining frame with the canopy glued and stapled to it. Originally, cream crackle was used on the early models and the light grey was used during the 1970's. The frames are no longer available so it is essential that they are stored safely during restoration. Please note: contrary to popular belief, the fames for the Mini Van and Pickup are not the same, and one will not fit the other.

Headlining kit, black	. HLK937010 <b>£81.30</b>
Headlining kit, cream crackle	. HLK937039 <b>£81.30</b>
Headlining kit, dove grey	. HLK937061 <b>£81.30</b>
Headlining kit, white	. HLK937092 <b>£81.30</b>



# **HEADLINING RAILS**

These metal stays are inserted into the headlining canopy for headlinings built after 1970. The stays are supplied colour coded for identification.

Rail kit set, 6 pieces	. HLK9390SK <b>£92.70</b>
Rail number 1, red	. EEB100060 £15.30
Rail number 2 & 3, white	. EEB100070 £15.30
Rail number 4, black	. EEB100080 <b>£15.30</b>
Rail number 5, blue	. EEB100090 £ <b>15.30</b>
Rail number 6, yellow	. EEB100100 £ <b>15.30</b>



# **HEADLINING UNDERFELT**

This underfelt kit is the perfect companion when fitting a new headlining. Made from lightweight felt and cut to size, this fits into the cavity of the roof before fitting your new headlining and provides increased sound insulation and protection from moisture. Felt will need to be glued into the roof cavity as fitted from the factory.

Underfelt, headlining	HLK9390F	.£27.00
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# **SUN VISORS**

# Early type centre mount sun visor - single

The first style of sun visor fitted to the Mini was this centrally mounted version. Finished in the same colour as the headlining and fitted with a chrome bracket (TKF9915B). Please note: Bracket sold separately.

Sun visor, black	. TKF991510 <b>£38.50</b>
Sun visor, cream crackle	. TKF991539 <b>£38.50</b>
Sun visor, dove grey	. TKF991561 <b>£38.50</b>
Sun visor, white	. TKF991592 <b>£38.50</b>
Sun visor, hisquit	TKF991531 £38.50

# Early type centre mount sun visor bracket - single

Mounting bracket to fit the early, centrally mounted sun visor.

Bracket, sun visor		1.76
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#### Swivel type sun visor pad without mirror (1964-65) RHD

This sun visor was introduced in 1964 and only lasted until late 1965 when a new design was introduced, this style of sun visor was also used in the Innocenti Mini. This sun visor comes with the mirror as used on the passenger side of these vehicles. Please note: Does not come with chrome plated mounting screw.

Sun visor pad, plain, black	TKF9111610 <b>£48.00</b>
Sun visor pad, plain, cream crackle	TKF9111639 <b>£52.10</b>
Sun visor pad, plain, dove grey	TKF9111661 <b>£48.00</b>
Sun visor pad, plain, white	TKF9111692 <b>£53.00</b>

#### Swivel type sun visor pad without mirror (1964-65) LHD

This sun visor was introduced in 1964 and only lasted until late 1965 when a new design was introduced, this style of sun visor was also used in the Innocenti Mini. This sun visor comes with the mirror as used on the passenger side of these vehicles. Please note: Suitable for LHD vehicles only. Does not come with chrome plated mounting screw.

Sun visor pad, plain, black	. TKF9111510 <b>£57.80</b>
Sun visor pad, plain, cream crackle	.TKF9111539 <b>£57.80</b>
Sun visor pad, plain, dove grey	.TKF9111561 <b>£55.00</b>
Sun visor pad, plain, white	.TKF9111592 <b>£55.00</b>

## Sun visor pad without mirror (1966-00) - single

This design of sun visor pad was first introduced to MkI Minis in 1966 and was used throughout production. These are fitted with plastic brackets that clot into the ends of each pad (supplied separately). Please note: These pads area supplied individually as the passenger pad was usually fitted with a mirror.

Sun visor pad, plain, black	TKF9119610 <b>£43.30</b>
Sun visor pad, plain, cream crackle	TKF9119639 <b>£43.30</b>
Sun visor pad, plain, dove grey	TKF9119661 <b>£39.00</b>
Sun visor pad, plain, white	TKF9119692£43.30

#### Sun visor pad with mirror (1966-00) - single

This design of sun visor pad was first introduced to MkI Minis in 1966 and was used until the end of production. These are fitted with plastic brackets that slot into the ends of each pad (supplied separately). Please note: These are supplied individually as the driver's side pad was usually plain without the mirror.

Sun visor pad with mirror, black	. TKF9119710 <b>£42.20</b>
Sun visor pad with mirror, cream crackle	. TKF9119739 <b>£42.20</b>
Sun visor pad with mirror, dove grey	. TKF9119761 <b>£42.20</b>
Sun visor pad with mirror, white	.TKF9119792£42.20

# Sun visor brackets & screws (1966 on) - two pairs

These brackets are used to fit the sun visors from 1966 onwards and push into either end of the visor. The bracket holds the sun visor in place and self-tapping screws are supplied to attach them to the body. This is a complete car set to fit both the drivers and passenger side sun visors.



# **MODEL SPECIFIC FOAMS & ACCESSORIES**

#### MkI front & rear base foam (1959-67)

These foams were used on the majority of MkI front seats.

Seat foam, front, base	SFP659	£35.20
Seat foam, rear, base	SFP671	£81.90

# MkI Cooper Saloon rear base & squab foam (1959-93)

Made from modern foam, this completely flat base foam was predominantly used on the MkI Coopers, however, this flat style foam was also used on the reintroduced Coopers of the 90's. It is advised to fit new foams with new seat covers and the covers are often glued to the foam, causing damage upon removal, however, due to the rear seats being used less than the fronts, it is down to your discretion whether to do this or not.

Seat foam, base	. SFP668	£76.50
Seat foam, squab	. SFP669	£36.50

#### MkI Traveller rear squab & base foam (1960-67)

Seat foam, squab	. SFP674	£65.80
Seat foam, base	. SFP679	£81.90

# MkII Traveller & Clubman Estate rear squab & base foam

Seat foam, squab	SFP675	£81.90
Seat foam, base	SFP676	£89.80

# 1275GT & Early Clubman front squab & base kit

The early 1275 GT and Clubman seats had a much more distinctive shaped padding than the earlier seats that used flat base foams and horsehair squab padding. This created a much more luxurious feel to the seats with more support around the bolsters. Please note: This kit is for on base and squab only, for both seats, 2 kits will be required.

Seat foam kit, one seat	SFP3016	£77.30
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# Saloon MkII-MkIII & Clubman rear squab & base foam

Made from modern day specification foam, these foams are made to the original specification.

Seat foam, squab	SFP678	£43.30
Seat foam, base	SFP677	£84.50

#### MkI-MkIII squab cover insert tab kit (fixed seats only)

These simple metal tabs were used when fitting new front seat squab covers to most of the earlier fixed Mini seats as an aid to simplifying installation. The ends, or 'bottoms', of the squabs skirts have a pocket sewn in behind the facing material, the metal tab slides into this, fills the pocket and is then bent over the frame hooking the covers in place when the skirt ends are pulled down and the covers are fitted.

Inserts, one seat set	. SFK725	£8.30
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# **ALL OTHER MODELS FOAMS & ACCESSORIES**

# Front seat squab & base foam (1967-80)

These foams were used on the majority of MkI front seats.

Seat foam, squab	SFP3012	£35.20
Seat foam, base	SFP3010	£35.20

# Front seat base diaphragms

Rubber diaphragm was originally used on all models until about 1973 when it was superseded by a wire and cord replacement diaphragm. However, this diaphragm can be used on all standard Mini seats built up until 1993.

Rubber diaphragm, base, (1960-93)	SFK705	£43.30
Wire diaphragm, base, (1973-93)	SFK711	£41.20
Rubber/woven diaphragm, base, (1993-00)	SFK719	£41.20

# Front seat squab diaphragms

This wire squab diaphragm fits all Minis built between 1960 & 1993, before twin post headrests were introduced. The original construction was a one piece moulded rubber diaphragm which is no longer available, this wire version is a direct replacement and is supplied with all the springs required for fitting.

Diaphragm, squab, (1960-1993)	. SFK708	£41.20
Diaphragm, squab, non reclining, (1960-1993).	. SFK715	£41.20

# Front Seat base & squab padding kit (1985-92)

These foams were used exclusively on Minis built between 1985 and 1992 before the introduction of moulded seat foams. The foam is far more shaped than earlier models and provides a lot more support and comfort. Please note: This is foam for one seat only, for both seats, 2 kits will be required.

Seat foam, base	SFP3018	£36.10
Seat foam, squab	SFP3020	£43.30

# Front seat base wrap foam (1960-93)

This simple item, when fitted to the base frame of your seat, under the base seat cover skirt will soften the look of the frame and protect the cover from damage.

Foam wrap, base	Foam wrap,	base	SFP660	£6.20
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# **FRONT SEAT COVERS**

#### Mkl seat cover welded base & squab

The MkI Mini used a variety of trim designs before designs and production methods became standardised. Later models used the welded faces on the seats with a narrower flute design as production became more automated. The flutes on the cover don't run all the way to the front of the skirt and have the distinctive roll under the knees. Please note: This is for one cover only, if you wish to re-trim both seats, two covers will be required.

Seat cover, base, welded, black	SCA91311110 <b>£99.50</b>
Seat cover, base, welded, porcelain green	SCA91311151 <b>£99.50</b>
Seat cover, base, welded, tartan red	SCA91311123 <b>£99.50</b>
Seat cover, base, welded, dove grey	SCA91311161 <b>£99.50</b>
Seat cover, squab, welded, black	SCA91312110 .£113.50
Seat cover, squab, welded, porcelain green	SCA91312151 . <b>£113.50</b>
Seat cover, squab, welded, tartan red	SCA91312123 . <b>£113.50</b>
Seat cover, squab, welded, dove grey	SCA91312161 .£113.50



#### MkI seat cover base early stitched type

The MkI Mini used a variety of trim designs before designs and production methods became standardised. The stitched flutes on the cover don't run all the way to the front of the skirt and have a distinctive roll under the knees. The flutes on the sewn covers are wider than the later welded style. Please note: This is for one cover only, if you wish to re-trim both seats, two covers will be required.

Seat cover, base, stitched, black	SCA011111210 £00 50
Seat cover, base, stitched, black	3CA911111210. £33.30
Seat cover, base, stitched, blue grey	SCA911111272. <b>£99.50</b>
Seat cover, base, stitched, porcelain green	SCA911111251 . £99.50
Seat cover, base, stitched, autumn leaf	SCA911111230 . £99.50
Seat cover, base, stitched, tartan red	SCA911111223 . £99.50
Seat cover, base, stitched, dove grey	SCA911111261 . £99.50
Seat cover base stitched hiscuit	SCA911111231 £99.50



#### Mkl seat cover base & squab stitched type

The MkI Mini used a variety of trim designs before designs and production methods became standardised. The stitched flutes on the cover don't run all the way to the front of the skirt and have a distinctive roll under the knees. The flutes on the sewn covers are wider than the later welded style. Please note: This is for one cover only, if you wish to re-trim both seats, two covers will be required.

Seat cover, base, stitched, black S	CA91311210 <b>£99.50</b>
Seat cover, base, stitched, porcelain green S	CA91311251 <b>£99.50</b>
Seat cover, base, stitched, tartan redS	CA91311223 <b>£99.50</b>
Seat cover, base, stitched, dove greyS	CA91311261 <b>£99.50</b>
Seat cover, base, stitched, biscuit S	
Seat cover, squab, stitched, blackS	CA911012210 <b>£113.50</b>
Seat cover, squab, stitched, porcelain green S	CA911012251 <b>£113.50</b>
Seat cover, squab, stitched, tartan red S	
Seat cover, squab, stitched, dove grey S	
Seat cover, squab, stitched, biscuitS	



#### MkI Cooper seat cover base & squab

The MkI Cooper used a very distinctive two tone design and saw the release of the hugely popular 'Brocade' materials which have been successfully re-manufactured. There were a range of colour combinations available. Please note: These covers are sold individually, if you are recovering both front seats, two of these will be required.

Seat cover, base, black	SCA9121110 <b>£99.50</b>
Seat cover, base, tartan red	SCA9121123 £99.50
	SCA9121192 <b>£99.50</b>
Seat cover, base, biscuit	SCA9121131 <b>£99.50</b>
Seat cover, base, red/gold brocade	SCA9121153 <b>£108.20</b>
Seat cover, squab, black	SCA9121210 <b>£113.50</b>
Seat cover, squab, tartan red	
Seat cover, squab, white	SCA9121292 <b>£113.50</b>
Seat cover, squab, biscuit	SCA9121231 <b>£113.50</b>
Seat cover, squab, gold brocade	SCA9121253 <b>£129.30</b>

# FRONT SEAT COVERS (CONTINUED)

#### Van & Pickup welded type

This style of cover was unique to the commercial vehicles and used a simulated stitch weld design. Unlike the MkI Saloons, the flute widths did not change between the stitched and welded versions and the only difference can be seen when looking closely at the flute lines. Please note: This is for one cover only, if you wish to re-trim both seats, two covers will be required.

Seat cover, base, welded, black	. SCA90611110 <b>£99.50</b>
Seat cover, base, welded, autumn leaf	. SCA90611130 <b>£99.50</b>
Seat cover, base, welded, tartan red	. SCA90611123 <b>£99.50</b>
Seat cover, base, welded, biscuit	. SCA90611131 <b>£99.50</b>
Seat cover, squab, welded, black	. SCA90612110 .£113.50
Seat cover, squab, welded, autumn leaf	. SCA90612130 .£113.50
Seat cover, squab, welded, tartan red	. SCA90612123 .£113.50
Seat cover, squab, welded, biscuit	. SCA90612131 . <b>£113.50</b>



# MkII Cooper factory recliner base & squab seat cover kit

This seat cover kit is to replace the original factory reclining seat covers that were an optional extra in the production of the MkII Coopers, which were only produced in black. The kit includes the squab and base covers and the squab and base foams for one seat only. Please note: These covers are for the original factory recliners only and will not fit other reclining seats.

Seat cover kit with foams	, black	. SCA9231310	£327.80
Seat cover kit with foams	, tartan red	. SCA9231323	£327.80
Seat cover kit with foams	, navy	. SCA9231370	£327.80

#### MkII Cooper seat cover base & squab

Whilst the seat frames remained the same from the MkI to MkII Mini, the seat covers and foams were redesigned for a simpler look with a better shaped foam for more comfort. The seat design is made using a simulated stitch design to the face that carries all the way to the bottom and the top of the seat. Please note: This cover is for one seat only, if you wish to recover both front seats, two of this will be required.

Seat cover, base, black	CA92121110 <b>£99.50</b>
Seat cover, base, porcelain green	CA92121151 <b>£99.50</b>
Seat cover, base, autumn leaf	CA92121130 <b>£99.50</b>
Seat cover, base, tartan red	CA92121123 <b>£99.50</b>
Seat cover, base, dove grey	CA92121161 <b>£99.50</b>
Seat cover, base, biscuit	CA92121131 <b>£99.50</b>
Seat cover, squab, black	CA92121210 .£113.50
Seat cover, squab, porcelain green S	CA92121251 .£113.50
Seat cover, squab, autumn leaf	CA92121230 .£113.50
Seat cover, squab, tartan red	CA92121223 .£113.50
Seat cover, squab, dove grey	CA92121261 .£113.50
Seat cover, squab, biscuit	CA92121231 .£113.50

#### MkIII Mini 850 base & squab seat cover kit

This style of seat cover was originally designed for the MkIII Mini 850 Saloon models, introduced in 1970 as the new base model Mini, underneath the Mini 1000 and Clubman models. The seat faces feature a simple design of pairs of lines formed into the seat faces with a high frequency welding machine. Please note: This kit is for one seat only, if you wish to recover both seats, two will be required.

Seat cover kit, welded, black	. SCA9331310 <b>£225.30</b>
Seat cover kit, welded, porcelain green	. SCA9331351 <b>£225.30</b>
Seat cover kit, welded, tartan red	. SCA9331323 <b>£225.30</b>
Seat cover kit, welded, navv	. SCA9331370£225.30

#### MkIII seat cover base & squab

This seat cover is different to the Mini 850 base models in that the simulated stitch design runs all the way from the top to the bottom of the seat, the same as MkII models. However, the MkIII Mini began to use the coarser '1290' grain material. This kit is suitable for all vehicles with the fixed front seats (non-reclining). Please note: This is for one base cover only, if you wish to re-trim both seats, two will be required.

Seat cover, base, black	. SCA9331110 <b>£94.80</b>
Seat cover, base, tartan red	. SCA9331123 <b>£99.50</b>
Seat cover, base, navy	. SCA9331170 <b>£99.50</b>
Seat cover, base, biscuit	. SCA9331131 <b>£99.50</b>
Seat cover, base, black	. SCA9331210 <b>£113.50</b>
Seat cover, squab, tartan red	. SCA9331223£113.50
Seat cover, squab, navy	. SCA9331270 <b>£113.50</b>
Seat cover, squab, biscuit	. SCA9331231 <b>£113.50</b>

#### Cooper Lightning front seat cover kit - both seats (1993-95)

All Mini front seats were upgraded in 1993 with new seat frames and foam cushions to give more support and provide extra safety. The side bolsters were made more prominent and the seats reclined and tilted forwards allowing access to the rear seats. On the Mini Coopers, the colour scheme of the previous coopers continued with the main colour in black with lightning cloth centres. A matching rear seat cover kit is also available in the same design. Two complete twin post headrests are included within this kit.

Seat cover kit, black/red	SCA9761311	£553.00

#### MkIII reclining seat cover base & squab

This seat cover is different to the Mini 850 base models in that the simulated stitch design runs all the way from the top to the bottom of the seat, the same as MkII models. However, the MkIII Mini began to use the coarser '1290' grain material. This kit is suitable for all vehicles with the reclining front seats. Please note: This is for one base cover only, if you wish to re-trim both seats, two will be required.

Seat cover, base, black	SCA93311310 <b>£99.50</b>
Seat cover, base, autumn leaf	SCA9331130 <b>£99.50</b>
Seat cover, base, navy	SCA93311370 <b>£99.50</b>
Seat cover, squab, black	SCA93312310 .£113.50
Seat cover, squab, autumn leaf	SCA9331230 <b>£113.50</b>
Seat cover, squab, navy	SCA93312370 .£113.50





# 1275GT front seat cover kit

This seat was used on the early 1275 GT cars up to 1973 and was much more padded than the later models. The basketweave perforated material in the centre of the seats differentiated it from the standard Clubman seat covers. Whilst the original foams may be useable, it is recommended that they are changed to help this seat cover kit fit properly.

Seat cover kit, black	. SCA94141310 . <b>£400.00</b>
Seat cover kit, autumn leaf	. SCA94141330 . £400.00
Seat cover kit, navy	. SCA94141370 . <b>£400.00</b>
Seat cover kit, beige	. SCA94141333 .£400.00

#### Clubman saloon & estate front seat cover

This design was introduced in 1969 firstly on the Clubman models, then later on in the Mini Saloons. On the early seats the welded section was sewn into the face of the seat, whereas on the later model, the welded face is made as one complete sections.

Seat cover kit, black	. SCA94131310 . <b>£400.00</b>
Seat cover kit, autumn leaf	. SCA94131330 . £400.00
Seat cover kit, tartan red	. SCA94131323 . £400.00
Seat cover kit, navy	. SCA94131370 . <b>£400.00</b>
Seat cover kit, dove grey	. SCA94131361 . <b>£400.00</b>
Seat cover kit, beige	. SCA94131333 . <b>£400.00</b>
Seat cover kit, biscuit	. SCA94131331 . <b>£400.00</b>

# Early Clubman saloon & estate front seat cover kit

This design was introduced in 1969 firstly on the Clubman models, then later on Mini Saloons. On the early seats the welded section was sewn into the face of the seat, whereas on the later models, the welded face is made as on complete section. The earlier seats have a larger amount of padding and because of this, it is recommended that new foams are fitted at the same time as new seat covers.

Seat cover kit, black	SCA9441310 <b>£400.00</b>
Seat cover kit, autumn leaf	SCA9441330 <b>£400.00</b>
Seat cover kit, navy	SCA9441370 <b>£400.00</b>
Seat cover kit, beige	. SCA9441333 <b>£400.00</b>





#### Mini City Houndstooth front seat cover kit

The Houndstooth cloth used on the Mini City interior is one of the more popular cloths that have been re-manufactured from this era. It was also used on the Triumph Spitfire 1500 seat covers of this period. These seats were non reclining without the provisions for headrests. Supplied as a pair, only one kit per car is required.

Seat cover kit, Houndstooth, b	olack	SCA94413510	£400.00
Seat cover kit, Houndstooth, b	oeige	SCA94413533	£400.00

#### Rover Mini vertical flute front seat cover kit

All Mini front seats were upgrade in 1993 with new seat frames and foams to provide better support and extra safety. The bolsters wide raised to help this. Unfortunately the original cloth materials used in a number of special editions are no longer available, so they have been reproduced in vinyl. Please note: The moulded foams used on these later seats in no longer available. Supplied as a pair, only one kit per car is required.

Seat cover kit, leather, black	SCL97113610 £783.30
Seat cover kit, leather, biscuit	SCL9711331 £783.30



#### Rover MPI front seat cover kit

The MPI Mini had a silver leather centre which has been unavailable for some time. This leather has now been sourced, which, while not an exact match offers this design to those looking to upgrade their interiors. The MPI seats differ from the other late Rover Mini seats in the fact that the flutes are horizontal as opposed to vertical. They use the same moulded foams as the late Rover Minis which are currently unavailable so original foams will need to be retained. Supplied as a pair, only one kit per car is required.

Seat cover kit, leather, horizontal flute, black . SCL9711310  $\dots.\pounds783.30$ 

# 1100 special/ HL vinyl & plaid cloth front seat cover kit (1970-80)

This plaid cloth design was typical of 1970 & 80's Minis and was originally used on both the Clubman Saloon (normally the Mini 1100 Special and Mini HL models) and Estate models from 1973 onwards. Supplied as a pair, only one kit per car is required.

Seat cover kit, blue	SCA94131373 <b>£400.00</b>
Seat cover kit, gold/tan	SCA941313433 <b>£400.00</b>



# **COMPLETE FRONT & REAR SEAT COVER KITS**

#### Mkl Cooper front & rear seat cover kit

The MkI Cooper used a very distinctive two tone design and saw the release of the hugely popular 'Brocade' materials which have been successfully re-manufactured. There were a range of colour combinations available. This kit includes the front and rear seat squabs and bases. It is recommended you check the condition of your seat foams and diaphragms before purchasing a seat cover kit. Seat foams and diaphragms sold separately.

Seat cover kit, black	. SCA9123310£741.90
Seat cover kit, red/gold	. SC3010MGB£686.00

#### MkII saloon front & rear seat cover kit

Whilst the seat frames remained the same from the MkI to MkII Mini, the seat covers and foams were redesigned for a simpler look with more shape and better comfort. The seat design is made using a simulated stitch design to the face that carries down to the bottom of the seat on both front and rear covers. This kit includes covers for both front bases and squabs, as well as covers for the rear base and squab. It is suggested that you check the condition of your seat foams and diaphragms at this point and replacing if necessary. Foams and diaphragms not included.

Seat cover kit, black	. SCA9233310 <b>£741.90</b>
Seat cover kit, tartan red	. SCA9233323£741.90
Seat cover kit, dove grey	. SCA9233361£741.90



#### Saloon front & rear seat cover kit (1993 on) - vinyl

All Mini front seats were upgraded in 1993 with new seat frames and foam cushions for extra comfort and added safety. The bolsters were raised to give more support as well as reclining and a tilting mechanism to allow access to the rear seats. Unfortunately the original cloth materials used in a number of special editions are no longer available so they have had to be reproduced in vinyl. Please note: The moulded foams are currently unavailable.

Seat cover kit with headrests, black	SCA9633310 £875.00
Seat cover kit with headrests, tartan red	SCA9633323 £875.00
Seat cover kit with headrests, biscuit	SCA9633331£875.00

#### Saloon front & rear seat cover kit (1993 on) - Leather

All Mini front seats were upgraded in 1993 with new seat frames and foam cushions for extra comfort and added safety. The bolsters were raised to give more support as well as reclining and a tilting mechanism to allow access to the rear seats. Unfortunately the original cloth materials used in a number of special editions are no longer available so they have had to be reproduced in vinyl. Please note: The moulded foams are currently unavailable.

Seat cover kit with headrests, black ....... SCL9633310 . £1,446.00 Seat cover kit with headrests, tartan red. ... SCL9633323 . £1,446.00 Seat cover kit with headrests, biscuit . . . . . SCL9633331 . £1,446.00





### **REAR SEAT COVER KITS**

### Mkl saloon rear seat cover kit - welded type

The MkI Mini used a variety of trim designs before design and production methods became standardised. Later MkI models used the welded faces on the seats with a narrower flute design as production became more automated to match the welded front seat covers.

Seat cover kit, welded, black	. SCA91223110 . £400.50
Seat cover kit, welded, porcelain green	. SCA91223151 . £400.50
Seat cover kit, welded, tartan red	. SCA91223123 . £400.50
Seat cover kit, welded, dove grev	. SCA91223161 .£400.50

### Mkl saloon rear seat cover kit - stitched type

The MkI Mini used a variety of trim designs before design and production methods became standardised. This seat cover kit has fluted stitch lines to match the front seat covers. Later models used the welded faces on the seats with a narrower flute design as production became more automated.

Seat cover kit, stitched, black	SCA91223210 . <b>£400.50</b>
Seat cover kit, stitched, porcelain green	SCA91223251 .£400.50
Seat cover kit, stitched, tartan red	SCA91223223 . £400.50
Seat cover kit, stitched, dove grey	SCA91223261 . £400.50



### Mkl Cooper rear seat cover kit

The MkI Cooper used a very distinctive two tone design and saw the release of the hugely popular 'Brocade' materials which have been successfully re-manufactured. There were a range of colour combinations available.

Seat cover kit, black	SCA9122310 <b>£400.50</b>
Seat cover kit, British racing green	SCA9122350 <b>£400.50</b>
Seat cover kit, tartan red	SCA9122323 <b>£400.50</b>
Seat cover kit, white	SCA9122392 <b>£400.50</b>
Seat cover kit, biscuit	SCA9122331 <b>£400.50</b>

### MkIII Mini 850 rear seat cover kit

This style of seat cover was originally designed for the MkIII Mini 850 Saloon models, introduced in 1970 as the new base model Mini, underneath the Mini 1000 and Clubman models. The seat faces feature a simple design of pairs of lines formed into the seat faces with a high frequency welding machine.

Seat cover kit, welded, black	SCA93323110 .£450.00
Seat cover kit, welded, tartan red	SCA93323123 .£450.00

### MkII Cooper rear seat cover kit

Whilst the seat frames remained the same from the MkI to MkII Mini, the seat covers and foams were redesigned for a simpler look with a better shaped foam for more comfort. The seat design is made using a simulated stitch design to the face that carries all the way to the bottom and the top of the seat.

Seat cover kit, black	SCA9232310 <b>£400.50</b>
Seat cover kit, tartan red	SCA9232323£400.50
Seat cover kit, dove grey	SCA9232361 <b>£400.50</b>
Seat cover kit, biscuit	SCA9232331£400.50

### Mkl Traveller rear seat cover kit - welded type

The MkI Mini used a variety of trim designs before design and production methods became standardised. Later models used the welded faces on the seats with a narrower flute design as production became more automated.

Seat cover kit, welded, black	SCA91523110 . <b>£400.50</b>
Seat cover kit, welded, porcelain green	SCA91523151 . <b>£400.50</b>
Seat cover kit, welded, tartan red	SCA91523123 . <b>£400.50</b>
Seat cover kit, welded, dove grey	SCA91523161 .£400.50

### Mkl Traveller rear seat cover kit - stitched type

The MkI Mini used a variety of trim designs before design and production methods became standardised. Earlier models had larger fluting than that of the later models.

Seat cover kit, stitched, black	SCA91523210 . <b>£400.50</b>
Seat cover kit, stitched, blue grey	SCA91523272 . <b>£400.50</b>
Seat cover kit, stitched, porcelain green	SCA91523251 . <b>£400.50</b>
Seat cover kit, stitched, tartan red	SCA91523223 . <b>£400.50</b>
Seat cover kit, stitched, dove grey	SCA91523261 . <b>£400.50</b>
Seat cover kit, stitched, biscuit	SCA91523231 . <b>£400.50</b>

### MkII Traveller rear seat cover kit

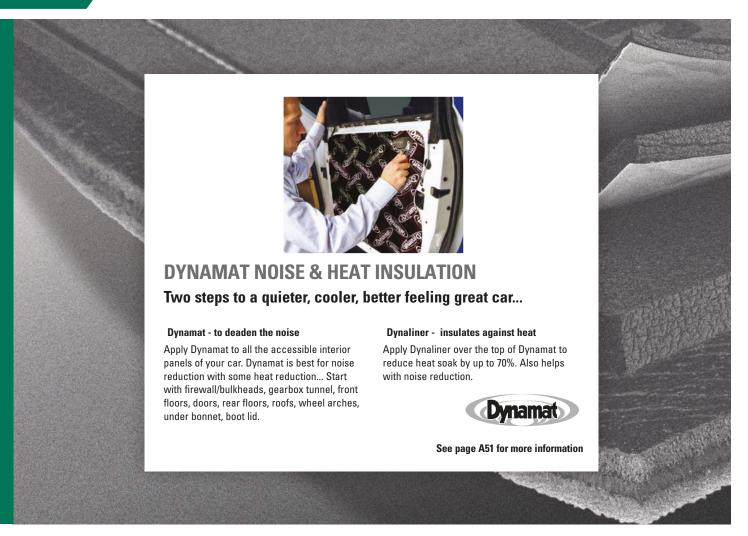
The MkII seat design is made using a simulated stitch design to the face, made in the original way using a high frequency welding machine. Included is a loose piece of material to cover the top of the seat brace on top of the squab.

Seat cover kit, black	. SCA9252310£400.50
Seat cover kit, porcelain green	. SCA9252351£400.50
Seat cover kit, tartan red	
Seat cover kit, dove grey	. SCA9252361 <b>£400.50</b>
Seat cover kit, biscuit	

### MkIII rear seat cover kit - 1290 Grain

This seat cover is different to the Mini 850 base models in that the simulated stitch design runs all the way from the top to the bottom of the seat, the same as MkII models. However, the MkIII Mini began to use the coarser '1290' grain material. This kit is suitable for all vehicles with the fixed front seats (non-reclining).

Seat cover kit, welded, black	SCA9332310 <b>£400.00</b>
Seat cover kit, welded, autumn leaf	SCA9332330 <b>£400.00</b>
Seat cover kit, welded, tartan red	SCA9332323 <b>£400.00</b>
Seat cover kit, welded, navy	SCA9332370 <b>£400.00</b>
Seat cover kit, welded, beige	SCA9332333 <b>£400.50</b>
Seat cover kit, welded, biscuit	SCA9332331 £400.00







### 1275GT rear seat cover kit

This design of seat was used on the 1275 GT and Clubman models from 1969 to 1973, however the 1275 GT exclusively used the basketweave perforated material in the seat faces to match the front seats and panels that also had the basketweave centre.

Seat cover kit, black	SCA9442310£400.00
Seat cover kit, autumn leaf	SCA9442330£400.00
Seat cover kit, navy	SCA9442370 <b>£400.00</b>
Seat cover kit, beige	SCA9442333£400.00

### Clubman saloon early & late rear seat cover kit

This rear seat is suitable for both the early and late style of Clubman seats and features the distinctive high frequency welded pattern that was introduced in this period.

Seat cover kit, black	SCA94132310 <b>£400.00</b>
Seat cover kit, autumn leaf	SCA94132330£400.00
Seat cover kit, navy	SCA94132370£400.00
Seat cover kit, dove grey	SCA94132361£400.00
Seat cover kit, beige	SCA94132333£400.00
Seat cover kit, biscuit	SCA94132331£400.50

### Clubman estate rear seat cover kit

This rear seat is suitable for both the early and the late style of Clubman seats and features the distinctive high frequency welded pattern that was introduced in this period.

Seat cover kit, black	SCA94152310£400.00
Seat cover kit, autumn leaf	
Seat cover kit, tartan red	SCA9442323 <b>£400.00</b>
Seat cover kit, navy	SCA94152370 <b>£400.00</b>
Seat cover kit, dove grey	SCA9442361 <b>£400.00</b>
Seat cover kit, beige	SCA94152333£400.00
Seat cover kit, biscuit	SCA9442331£400.00

### Saloon 1100 special/ HL vinyl & plaid cloth rear seat cover kit (1970-80)

This plaid cloth design was typical of 1970 & 80's Minis and was originally used on both the Clubman Saloon (normally the Mini 1100 Special and Mini HL models) and Estate models from 1973 onwards.

Seat cover kit, blue	SCA9442373	<b>£400.00</b>
Seat cover kit, gold/tan	SCA94423433	£400.00

### Clubman estate vinyl & plaid cloth rear seat cover kit (1970-80)

This plaid cloth design was typical of 1970's & 80's Minis and was originally used on both the Clubman Saloon (normally the Mini 1100 Special and Mini HL models) & Estate models from 1973 onwards. A number of the original cloths used in this period are no longer available, however, the Golden Tan and Blue plaid materials have been re-manufactured to the highest quality.

Seat cover kit, blue/gold	SCA941523473 <b>£400.00</b>
Seat cover kit, beige/gold	SCA941523433£400.00

### **Mini City Houndstooth**

The Houndstooth cloth used on the Mini City interior is one of the more popular cloths that have been re-manufactured from this era. It was also used on the Triumph Spitfire 1500.

Seat cover kit, black Houndstooth	SCA94423510. <b>£400.00</b>
Seat cover kit, beige Houndstooth	SCA94423533.£400.00

### All saloons - Suffolk rear seat cover kit

A complete rear seat cover kit developed to match the appearance of the Suffolk and bucket seat assemblies for the Classic Mini. This seat covering kit is designed to replace your old seat covers using your existing frames and cushions, although it is advised that new foams are purchased due to the chance of deterioration of the old foams and the possibility of the original seat covers being glued to them.

Suffolk seat cover kit, black	SCA9012310 £493.70
Suffolk seat cover kit, cream crackle	SCA9012339 <b>£381.10</b>
Suffolk seat cover kit, cumulus grey	SCA9012360 <b>£493.70</b>
Suffolk seat cover kit, British racing green	SCA9012350 <b>£381.10</b>
Suffolk seat cover kit, porcelain green	SCA9012351 <b>£493.70</b>
Suffolk seat cover kit, autumn leaf	SCA9012330 <b>£493.70</b>
Suffolk seat cover kit, tartan red	SCA9012323 <b>£493.70</b>
Suffolk seat cover kit, navy	SCA9012370 <b>£493.70</b>
Suffolk seat cover kit, powder blue	SCA9012371 <b>£493.70</b>

### Rover Mini vertical flute rear seat cover kit

To match the leather seat kit for the late seats which were often produced in a cloth design which is unfortunately no longer available, we also supply this leather rear seat kit with the same vertical flute design. Please note: This kit includes both the base and squab cover, only one kit is required per car.

Seat cover kit, leather, black	SCL97123610	.£783.30
Seat cover kit, leather, biscuit	SCL9712331	£783,30

### Rover MPI horizontal flute rear seat cover kit

The MPI Mini had a silver leather centre which has been unavailable for some time. This leather has now been sourced, which, while not an exact match offers this design to those looking to upgrade their interiors. The MPI seats differ from the other late Rover Mini seats in the fact that the flutes are horizontal as opposed to vertical. They use the same moulded foams as the late Rover Minis which are currently unavailable so original foams will need to be retained.

Seat cover kit, leather, black......SCL9712310..£783.30









Fitment: Cars must be negative earth. Units supplied without faceplate or knobs.

### RETROSOUND RADIOS

The RetroSound range of radio & MP3 players maintain the original 'twin knob' (DIN-D) style mounting required for many classic cars. Music can be played from external sources such as iPods, USB flash drives & SD cards, all connected out of sight.

### San Diego

DAB/DAB+ Tuner (DAB antenna or DAB Antenna Adaptor required), AM/FM Tuner, iPod/iPhone & Android compatible, Bluetooth, x2 rear USB ports & x2 rear Auxiliary inputs. 32,000 colour LCD with built in amp (45 watts peak/25 watts RMS x 4 channels).

RetroSound San Diego, chrome	230-383	.£330.00
RetroSound San Diego, black	230-388	.£330.00

### Hermosa

AM/FM Tuner, iPod/iPhone & Android compatible, x1 rear USB port & x2 rear Auxiliary inputs. Dual colour LCD display (white and green) with built in amp (45 watts peak/24 watts RMS x 4 channels).

RetroSound Hermosa, chrome	230-390	.£267.00
RetroSound Hermosa, black	230-395	£267.00

### **Long Beach**

AM/FM Tuner, iPod/iPhone & Android compatible, Bluetooth, x2 rear USB ports & x2 rear Auxiliary inputs. 32,000 colour LCD with built in amp (45 watts peak/25 watts RMS x 4 channels).

RetroSound Long Beach,	chrome	230-381	.£357 <b>.</b> 00
RetroSound Long Beach,	black	230-386	£357.00

### Laguna

Back to the basics with this AM/FM tuner with x1 rear auxiliary input. Adjustable-angle LCD display with built-in amp (40 watts peak/18 watts RMS x 4 channels).

RetroSound Laguna, chrome	230-355	£172.60

The RetroSound Quadrophonic is a full-range Class D (digital) power amplifier that plugs directly into any RetroSound radio. Featuring 4 x 45 watts RMS power, Quadrophonic offers exceptional dynamic range and low distortion for the best possible sound reproduction from your RetroSound audio system. Low lever RCA inputs also allows Quadrophonic to be used with any aftermarket car stereo system. Quadrophonic is shielded, so it can be mounted behind the dash, next to the radio without the need to worry about electrical interference. Quadrophonic has a built-in high pass/full range crossover, and its small size means you can mount it just about anywhere.

### Features:

- 4 x 45W RMS power output.
- Full range Class D digital circuitry.

**RetroSound Quadrophonic amplifier** 

- Ultra-low current draw.
- Advanced protection circuitry.
- Shielded to prevent electrical interference.
- Built-in high pass/full range crossover.
- Direct connection compatibility with all RetroSound radios.
- Compact size. (7 1/4" x 3" x 1 3/4" / 197mm, x 71mm x 44mm).

RetroSound Quadrophonic amplifier........... 230-580.....£151.40

### RetroSound Motor 7 radio

Compatible with iPod/iPhone & Android phones, built-in Bluetooth for hands-free calling and audio streaming, and plays MP3 and WMA files via USB input. Built-in DAB/DAB+ tuner (DAB antenna or DAB Antenna Adaptor required). Improved AM/FM RDS tuner with 30 pre-sets. Inputs: 1 rear-mounted standard USB ports and 2 rear auxiliary inputs. Selectable 32,000 colour LCD with user presets. Built in amp (45 watts peak/25 watts RMS x 4 channels). 3 EQ presets plus user-controlled bass, mid-range, treble, fader, and balance adjustment. Outputs: 4-channel preamp (front, rear).

RetroSound Motor 7, chrome/ivory	230-396I <b>.£318.00</b>
RetroSound Motor 7, chrome/black	230-396B£294.00
RetroSound Motor 7, chrome/chrome	230-396C£294.00

### **RetroSound DAB antenna adaptor**

This adaptor allows you to turn a standard AM/FM antenna into an antenna that will receive both AM/FM stations and Digital Audio Broadcast (DAB/DAB+) stations. It has a DAB antenna output that plugs into the DAB input on the radio, as well as a standard antenna output for AM/FM stations. For use with RetroSound San Diego and Motor 7 units, as well as any aftermarket radio that supports DAB.

RetroSound DAB adaptor.	230 380	£23 80
Retrosound DAD adaptor.	 200-089	. 223.00







### Faceplate & knob kits (F&K Kits)

These kits let you finish off your RetroSound radio with the faceplate and knobs that match the original trim of your classic car. Knobs are available on their own as replacements. Please see our website for full range.

F&K kit, Becker pinstripe.       .230-341. £41.00         F&K kit, Blaupunkt, black.       .230-342. £41.00         F&K kit, Blaupunkt, black/chrome       .230-346. £42.00         F&K kit, VW ivory.       .230-343. £41.00         F&K kit, Ghia, chrome.       .230-344. £41.00	F&K kit, chrome faceplate/chrome knobs
F&K kit, VW ivory	
	F&K kit, VW ivory



### **RADIO AERIALS**

Our range of aerials offers a variety of fitting options from wing to roof mountings. The wing mount aerial features adjustable bases to compensate for slight angles off horizontal. The roof mounted aerial features a removable stainless steel mast with a chrome base plate. Aerial extension cable is also available.

Hide-away amplified aerial	230-555£25.10
Aerial wing mount, manual	
Aerial wing mount, electric	AJM1112X £45.00
Aerial roof mount	EEP11Z£12.90
Extension lead aerial, 3 metre	ZKC533£15.00



### RETROMOD SPEAKERS BY RETROSOUND

The RetroMod range of speakers from RetroSound has been designed to compliment their range of Classic radios and have been manufactured to meet the demands of modern high performance amplifiers.

### Dual voice coils (DVC) speakers

This system allows for 2 stereo channels (left & right) to be connected to the same single speaker. This means that originality can be maintained on cars where a single speaker was fitted in the centre of the dash or rear shelf. These speakers are supplied individually without mesh grilles, to fit existing mountings.

DVC, 3 way, no grilles, 6.5" diameter, each	230-505 <b>£60.00</b>
DVC, 3 way, no grilles, 5" x 7", each	230-545 <b>£61.50</b>
DVC. 3 way, no orilles, 6" x 9", each	230-510 NCA

### Single voice coils (SVC) speakers

The SVC range of speakers is a standard configuration single channel speaker

for normal installations (left & right mounted speakers, such as doors or dash). These speakers are available in a range of sizes and specifications, see our website.

SVC, 2 way, 40W max, with grilles, 4.5" dia., pair. 230-535£70.00
SVC, 3 way, 60W max, with grilles, 5" x 7", pair . 230-540 £75.00
SVC, 3 way, 100W max, with grilles, 6" x 9", pair . 230-530 £73.40
SVC, 3 way, 100W max, with grilles, 6" x 9", pair. 230-531£120.00

### RetroMod 8" Subwoofer

The compact design and powerful bass response make this ideal for under seat mounting and numerous other in-car applications. The rigid die cast aluminium chassis and powerful Class D amplifier allows this sub to reproduce low frequencies down to 35Hz.

8" Subwoofer with internal amplifier........... 230-550.....£189.00



These waterproof blankets bring a touch of comfort to any roadside picnic. Easily folded into a neat parcel, it can be easily stored and carried with its durable handle. They are manufactured from grey acrylic with a foam layer and waterproof PEVA backing. Size 51" x 70".

Waterproof blanket with Moss logo, grey . . . . . . . . . . . £29.60



The round bezels on most Lucas switches have two slots, and nobody has the special tool - a bezel nut spanner - you need to take them off. The set includes tools for 0.75° diameter and 1° diameter bezel nuts and saves you using screwdrivers and other assorted implements that result in scratched dashboards.











### **PATCHES**

**KEY FOBS** 

Show your allegiance with one, or all of these quality sew-on patches. We also have a selection of iron-on patches available.

1	Union flag sew-on patch	229-510£2.70
2	British Leyland sew-on patch	GAC9960X £4.90
3	BMC sew-on patch	GAC9961X £4.90
4	Mini iron-on patch, red	GAC6080X NCA
5	Mini iron-on patch, black	GAC6081XNCA
	Mini iron-on patch, blue	GAC6082X NCA
	Mini iron-on patch, green	$GAC6083X\dots.NCA$







These traditional leather key fobs look good and keep your keys together.

1	Union flag key fob	GAC4042 £3.80
2	BMC rosette key fob	CRSP401 £3.80
3	Levland Mini key fob	GAC4043 £3.80



These thermal mugs maintain your drinks temperature whether hot or cold. Desk mugs feature a wider design with handle. Travel mugs are designed to suit most in-car cup holders. Both feature a non-slip base and a removable cap.

Travel mug, Union flag	230-946£17.30
Desk mug, Union flag	230-947£17.30



Exclusive to Moss and originally designed for our staff, we've had so many customers ask for them that we had to make more. Featuring a 'retro style' piston and tyre design and Moss logo, the t-shirts are made from 100% cotton and are available in three different colours in various sizes.

Piston & Tyre t-shirt, black, medium GAC44911 £12.00
Piston & Tyre t-shirt, black, large GAC44912 £12.00
Piston & Tyre t-shirt, black, x-large GAC44913 £12.00
Piston & Tyre t-shirt, black, xx-large GAC44914£12.00
Piston & Tyre t-shirt, dark red, medium GAC44921£12.00
Piston & Tyre t-shirt, dark red, large GAC44922£12.00
Piston & Tyre t-shirt, dark red, x-large GAC44923 £12.00
Piston & Tyre t-shirt, dark red, xx-large GAC44924 £12.00
Piston & Tyre t-shirt, dark grey, medium GAC44931 £12.00
Piston & Tyre t-shirt, dark grey, large GAC44932£12.00
Piston & Tyre t-shirt, dark grey, x-large GAC44933 £12.00
Piston & Tyre t-shirt, dark grey, xx-large GAC44934 £12.00



These brand new hoodies are exclusive to Moss. Originally designed for Moss staff, we've had so many customers ask for them we've made another batch. Featuring a 'retro style' piston and tyre design and Moss logo, these hoodies are the perfect addition to your wardrobe for the winter months and crisp morning drives.

Piston & Tyre hoodie, dark grey, medium	GAC54941£24.00
Piston & Tyre hoodie, dark grey, large	GAC54942 <b>£24.00</b>
Piston & Tyre hoodie, dark grey, x-large	GAC54943£24.00
Piston & Tyre hoodie, dark grey, xx-large	GAC54944 £24.00



### **UNION FLAG**

Lightweight polyester with metal grommets on the hoist.

Union flag, 36" :	x 60"	GAC9939X <b>£23.90</b>
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### **BOOKS. MANUALS & DVDS**

### **Tuning SU carburettors**

This book looks into the basic design of the SU carburettor. It covers many areas including overhaul, tuning mixtures, jet and needle identifications and SU fuel pumps.



### Tuning SU carburettors......MGL0070 .... £13.50

### SU workshop manual

Factory manual covering both carburettors and fuel pumps.

SU workshop manual............GAC1044X .... £16.70



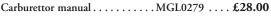
The chart identifies the correct replacement SU needle when modifications have been carried out to the engine or



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### **Carburettor manual**

This Haynes 'techbook' manual covers SU, Stromberg, Weber and Dellorto carburettors. Giving an insight into the way carburettors operate and how to maintain and tune them, as well as including detailed servicing and overhaul procedures.

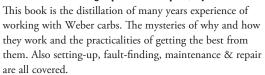




This 2 hour, 40 minute film explains how to rebuild SU carbs.

SU carburettor rebuild DVD....211-036.....£33.50







### Lucas fault diagnosis manual

This guide presents a logical sequence of tests that may be carried out on starters, generators, regulators, ignition and lighting systems. Written for technicians, this book can be easily understood by the amateur mechanic.



Lucas

### Lucas fault diagnosis manual . . . . GAC1029X . . . . £4.50

### Classic car bodywork, by Martin Thaddeus

A book written for the home restorer who, until now, lacked the confidence to tackle bodywork. With specially devised techniques which don't rely on workshop plant, this work spans the gap between professional and amateur.



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### **Haynes restoration manual**

### Haynes workshop manuals

Workshop manual (1959-69)....MGL6219X ... £25.00 Workshop manual (1969-01)....MGL6220X .... £25.00



Tuning BL's "A" series engine...MGL0063..... £25.00

### Original series book - Mini Cooper, by John Parnell

This book is the definitive guide to one of Britain's bestloved sports car, the 'Original' series books are indispensable for all owners, restorers, buyers and enthusiasts.



### Rule Britannia, by John Nikas

Rule Britannia - When British Sports Cars Saved A Nation; With authoritative text from John Nikas and his team of dedicated researchers and contributors; historic imagery from archives maintained by marque clubs, manufacturers and museums; and modern portraits artfully captured in a studio setting by Michael Furman, the world's most renowned automotive photographer.

Rule Britannia . . . . . . . . . . . . . . . . . . MGL0360 . £75.00

### How to restore classic car interiors

The ultimate resource for restoring the interior of your classic car. Produced in close cooperation with the editors of Europe's largest vintage car magazine, OLDTIMER MARKT. Providing easy to follow guidance, helping you make your car interior look as good as new.

How to restore classic car interiors . . MGL0364 . £25.00

### Gold portfolio for the Mini Cooper (1961-71)

Charting the introduction of the Mini models through contemporary road tests and articles, an essential part of every Mini lover's library. Covers; Austin Seven Cooper, Morris Mini Cooper, Downton, Taurus, Cooper S, Cooper S 1275, Broadspeed Cooper S & Bertone.

Gold portfolio for the Mini Cooper . MGL0320 . £18.50

### How to restore & improve classic car suspension, steering & wheels

A step-by-step illustrated guide to restoring and improving the suspension, steering and wheels of your classic car, this easy to follow manual is fully illustrated, and packed with useful tips and techniques.

How to restore classic car suspension . MGL0394 . £25.00

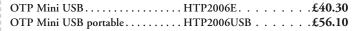
### Haynes workshop manual, classic Mini

Probably the most commonly found workshop manual in any home garage, the Haynes range provides useful information on stripping and rebuilding anything from a master cylinder to a complete differential assembly.

Haynes manual, Classic Mini (1959-69) . MGL6219X. £25.00 Haynes manual, Classic Mini (1969-01) . MGL6220X. £25.00

### **Original Technical Publications (OTP) USB**

These publications have been carefully reproduced from the extensive historical archives in both England and the USA. Meaning you have access to the original Heritage publications needed to run and maintain your Heritage vehicle. Including parts catalogues, service manuals and owners literature. USB – Printable, searchable, zoom-able &bookmarked. Limited to 1 device. USB portable - Printable, searchable, zoom-able, bookmarked, offline capable, instant access. Take anywhere.











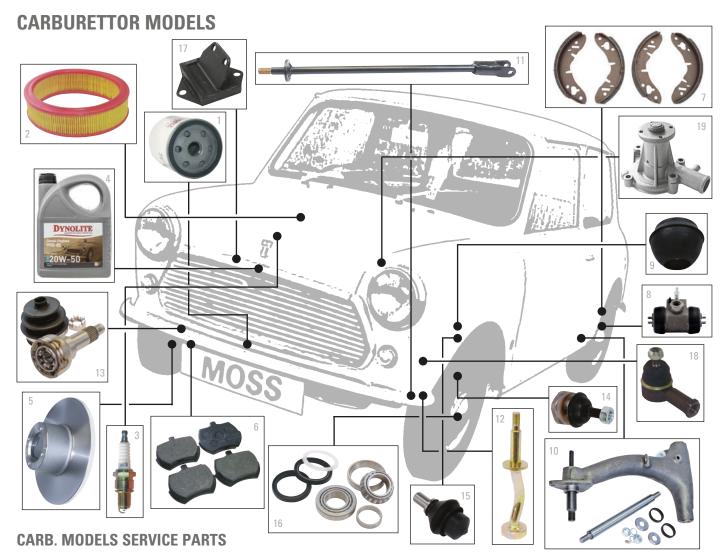












Old school carb Minis are still very popular with Mini owners. By far the easiest model to service there really are no excuses for neglect. Go on give it a treat.

1	Oil filter, cartridge type, manual models GFE166£2.40
	Oil filter, paper element type, auto models GFE104 £4.20
	Air filter element, (998cc)
2	Air filter element, (1275cc) GFE1096 <b>£6.00</b>
3	Spark plug, (1275cc), each BPR6ES £5.50
	Fan belt, (1985 on)
	Contact set, 45D distributor
	Condenser, 45D & 59D distributor GSC2109 £2.95
4	Dynolite Classic 20W/50
	Breather hose, stepped

### CARB. MODELS BRAKE PARTS (DISC & DRUM)

Keep your brakes in tip top condition. Replace anything you think is worn with new! Better safe than sorry and at these prices why wouldn't you?

5	Front disc, 8.4" diameter, 12" wheels	GBD90806 £11 <b>.70</b>
6	Front disc pad set, 8.4" disc, 4 piece	GBP281£15.70
	Rear brake drum with spacer	GDB106ZNCA
	Front or rear brake drum, no spacer	GDB105Z£12.30
7	Rear brake shoe set, 4 piece	GBS834AF£17.00
	Front brake shoe set, 4 piece	GBS733AF£13.50
8	Rear wheel cylinder	GWC1102Z £7.20

### CARB. MODELS SUSPENSION & RUNNING GEAR

We have all seen a Mini going down the road nose diving on the front driver's side! Or followed one that looks like it's driving side ways, you might even have

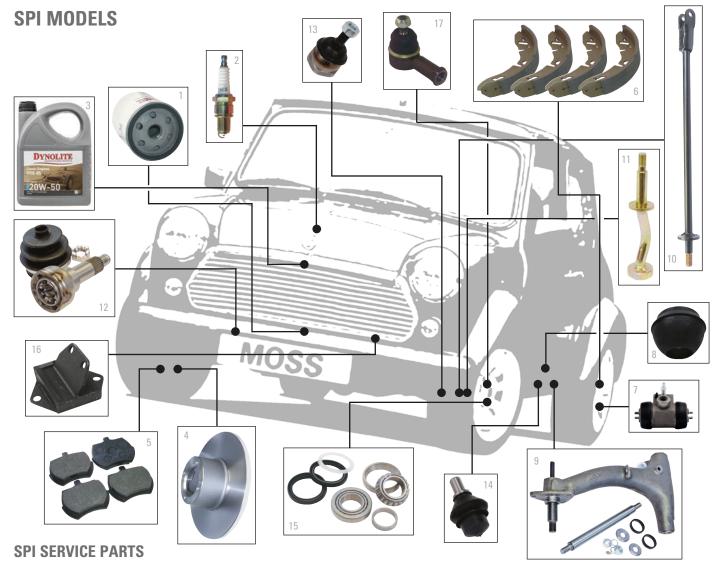
the problem yourself? Worn radius arm…a collapsed suspension cone or even just a worn knuckle joint. Give us a call we can help with the parts you need.

_	,	
9	Suspension cone, metric, genuine Rover FAM3968£57.00	
10	Radius arm, complete, RH, OE, new NAM7162N .£225.00	,
	Radius arm, complete, LH, OE, new NAM7163N .£225.00	,
11	Front tie bar, each	,
12	Fulcrum pin, front, lower arm	,
13	Outer CV joint, disc brake models GCV1013£29.70	,
	Upper arm repair kit	,
14	Swivel pin kits, one side upper and lower GSJ166£10.50	,
15	Knuckle joint, inc. gaiter and cup, each GSV1118£3.50	,
16	Taper front wheel bearing kit, each	,
	Taper rear wheel bearing kit, all models, each . GHK1548 $\pounds 12.90$	,

### **CARB. MODELS GENERAL PARTS**

MOT fails or just annoying niggles, some of the common culprits can be found here.

	Engine mounts, all models except auto 21A1902 £3.85
17	Front subframe rear mounting
	Engine steady bar bush, fitted in pairs CRC5329 £2.50
18	Track rod end, each
	Gaiter kit, outer CV joint, OE, heavy duty GSV1053NCA
19	Water pump, with bypass GWP134£24.60
	Steering rack gaiter kit, OE, steel clips GSV1153 £6.20
	Rocker cover gasket
	Inlet & exhaust manifold gasket AJM601 £2.40
	Thermostat, standard, 82°c (180°f) GTS104 £5.20
	Oil seal rod change
	Oil seal differential output shaft ADU5738 £1.16



Regular servicing is the best way to keep on top of your Mini. To ensure reliability as well as functionality use the best parts you can! Cheap oil and a dodgy filter might do more damage than you think.

1	Oil filter, cartridge type, (to 1996)	GFE166£2.40
	Air filter element, (to 1996)	GFE1143£10.00
	Fuel filter, 20mm, outlet nut, (to 1996)	GFE7059£11.50
2	Spark plug, each, (to 1996)	BPR6ES£5.50
	Fan belt, (to 1996)	GCB10825 £5.60
3	Dynolite Classic 20W/50	GGL812150 <b>£28.00</b>

### **SPI BRAKE PARTS**

It's all well and good making your pride and joy go a little faster with the odd tuning part here and there, but will it stop? Quite often Mini brakes are totally neglected and in a sorry state, why not check them over and replace any worn components with new, it's not that expensive and could save a life!

4	Front disc, 8.4" diameter	GBD90806£11.70
5	Front disc pads set, 4 piece	GBP281£15.70
	Rear brake drum spaced	GDB106ZNCA
6	Rear brake shoe set, 4 piece	GBS834AF£17.00
7	Rear wheel cylinder	GWC1102Z £7.20

### **SPI SUSPENSION & RUNNING GEAR**

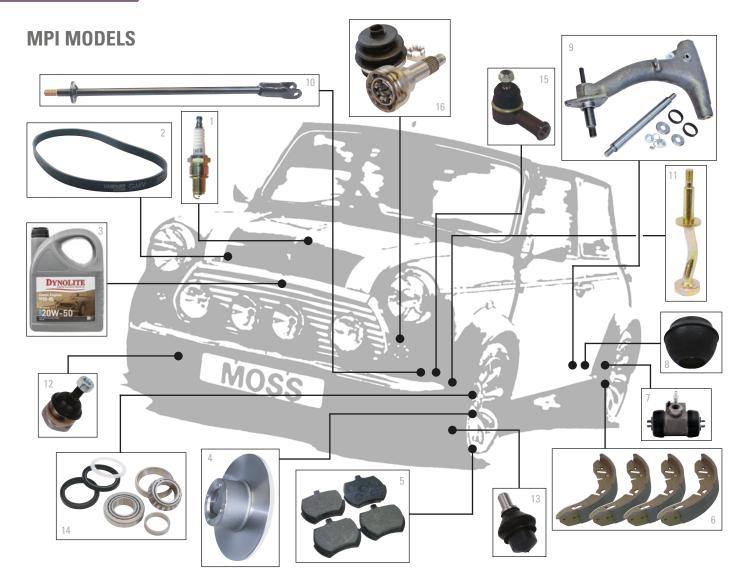
Crabbing, sagging and banging are all common terms used to describe the Classic Mini and people are usually referring to the suspension! Don't panic if you have any of the above problems we are here to help and have the parts and the solutions for you.

8	Suspension cone, metric, genuine Rover FAM3968 £57.00 Radius arm, complete, RH, OE, new NAM7162N . £225.00
,	Radius arm, complete, KH, OE, new NAM7163N .£225.00
10	Front tie bar, each
11	Fulcrum pin, front, lower arm
12	Outer CV joint
	Upper arm repair kit
13	Swivel pin kits, one side upper and lower GSJ166 £10.50
14	Knuckle joint, inc: gaiter and cup, each GSV1118 £3.50
15	Taper front wheel bearing kit, each GHK1140£25.80
	Taper rear wheel bearing kit, each GHK1548£12.90

### **SPI GENERAL PARTS**

We all know Mini has it's problem areas, we usually find out what they are come MOT time! Here are some common parts that might need to be replaced.

	Engine mounts
16	Front subframe, rear mounting 21A2599Z£4.00
	Engine steady bar bush, fitted in pairs CRC5329 £2.50
17	Track rod end, each
	Gaiter kit, outer CV joint, OE, heavy duty GSV1053NCA
	Water pump, no bypass
	Steering rack gaiter kit, OE steel clips GSV1153 £6.20
	Rocker cover gasket
	Inlet & exhaust manifold gasket AJM601 £2.40
	Thermostat, standard, 88°c (190°f) GTS106£6.00
	Oil seal rod change
	Oil seal differential output shaft ADU5738 £1.16



### **MPI SERVICE PARTS**

Keeping your Mini's engine in top condition has to come high on the agenda, regular servicing with good quality parts is easy and doesn't need to cost a fortune! Prevention is always the better option.

	Oil filter, cartridge type, (1996 on) LPW100180 £3.90
	Air filter element, (1996 on) GFE1143 $\pounds 10.00$
	Fuel filter, 20mm, outlet nut, (to 169573 chassis) . GFE7059 $\pounds 11.50$
	Fuel filter, (169574 chassis on)
1	Spark plugs, each, (1996 on) BPR6ES £5.50
2	Fan belt multi groove, (1996 on) GMB50920 £11.56
3	Dynolite Classic 20W/50

### **MPI BRAKE PARTS**

One of the most important components on any car has to be the brakes! The Mini is no exception to this. It's so important to check the condition of your brakes on a regular basis! If in doubt... replace with new parts.

4	Front disc, 8.4" diameter	GBD90806 £11.70
5	Front disc pads set, 4 piece	GBP281£15.70
	Rear brake drum, spaced	$GDB106Z.\dots.NCA$
6	Rear brake shoe set, 4 piece	GBS834AF£17.00
7	Rear wheel cylinder	GWC1102Z <b>£7.20</b>

### **MPI SUSPENSION PARTS & RUNNING GEAR**

Knocks and bangs are quite common on Mini, usually caused by part of the suspension being badly worn. The MPI model does seem to suffer a little

more mainly due to the larger and wider wheels fitted. The common failure parts are listed below.

8	Suspension cone, metric, genuine Rover FAM3968 £57.00
9	Radius arm, complete, RH, OE, new NAM7162N .£225.00
	Radius arm, complete, LH, OE, new NAM7163N .£225.00
10	Front tie bar, each
11	Fulcrum pin, front, lower arm
	Upper arm repair kit
12	Swivel pin kits, one side upper and lower GSJ166 £10.50
13	Knuckle joint inc: gaiter & cup, each GSV1118 £3.50
14	Taper front wheel bearing kit, each GHK1140£25.80

### **MPI GENERAL PARTS**

Here are some of the parts we get asked for on a regular basis. Helping you to keep your Mini alive and in the best possible shape is why we are here and we are constantly checking not only our product but also our prices!

	Engine mounts	21A1902 £3.85
	Engine steady bar bush, fitted in pairs	CRC5329 £2.50
15	Track rod end, each	GSJ734Z£ <b>5.70</b>
16	Outer CV joint	GCV1013 <b>£29.70</b>
	Gaiter kit, outer CV joint, OE, heavy duty	GSV1053 <b>NCA</b>
	Water pump, no bypass	GWP187£19.20
	Steering rack gaiter kit, OE, steel clips	GSV1153£ <b>6.20</b>
	Rocker cover gasket	GUG705009VC. £1.70
	Inlet & exhaust manifold gasket	LKJ100580EVA. £7.80



# Classic Mini **Restoration Parts**



### **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 NCA this part is Not Currently Available. Please visit our website (moss-europe.co.uk) or call our sales staff for the latest availability information or to enquire if we can offer an alternative 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.

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

### Overseas ordering

We accept orders by mail, telephone, e-mail, fax and on-line at www.moss-europe.co.uk. If you visit the UK 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 6 months, 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 does not become available within 6 months the back-order will be cancelled. If you are unsure when you placed a back-order contact your local branch.

### Dispatch & delivery methods

Orders for delivery in the UK may be dispatched by regular post for small/lightweight items, larger items may be dispatched via a courier. Please call us for the best delivery option for your order and the latest delivery prices. For delivery outside the UK we offer the

- Economy delivery (by road): 2 to 5 days (approximately).
  Express delivery (by air): 1 to 2 days (Guaranteed) next day service to most countries.
- For small and low value orders we also use airmail.

For these services, please ask for prices and the best delivery option when you place your order. Most deliveries (except airmail) are 'trackable', (inc. e-mail updates and internet access for selected carriers). Please remember, all carriage charges are dependent on weight band, volume, destination and delivery time. If a quotation is required prior to placing your order, please contact the sales department. Alternatively, you can arrange your own delivery and

### Windscreen delivery information

We always suggest that windscreens should be collected from one of our branches to ensure you are able to transport your glass with the utmost of care. However, we understand that this is not always possible.

To minimise the possibility of damage to the windscreen in the shipping process, it is now Moss Europe's policy to ship windscreens packed in a specially designed heavy duty "Tri-Wall' cardboard box. The price of this box is £35.00 (Ex VAT), non-refundable and is not included in the price of the product. The crate's dimensions will also increase shipping costs, particularly in EU countries. The crate dimensions are 150cm x 33cm x 74cm. The maximum volumetric weight is 92kgs. For more information please contact your nearest Moss branch.

### Hazardous goods delivery information

At the time of going to print, Moss Europe Ltd conforms to international shipping regulations regarding packaging and transportation of Hazardous Goods by road and sea freight (only). Due to these international shipping regulations and licencing rules all goods deemed as Hazardous are currently available for shipping to the UK and Europe only. If you place an order containing Hazardous goods and your shipping address is not in the UK or Europe, we will not be able to ship this item to you. Please contact your local branch or visit our website moss-europe.co.uk for the latest delivery information of Hazardous goods.

### **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: 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. We can accept payments using PayPal for website, email and phone orders.

### 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 EU. 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 twelve (12) months from the date of purchase. The warranty does not cover failure resulting from incorrect installation or misuse; failure during any competition, motorsports or track events; failure of any, or caused by any, related component. The warranty does not cover labour charges, nor will a warranty settlement be greater than the cost of the original component. Should you need to make a warranty claim, please contact us immediately at the branch of purchase. We will then advise you as to the best course of action. With all warranty claims a copy of the original purchase invoice must be produced.

### 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

### **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 contact our Customer Services Department and we will do our very best to resolve the issue, either email: customerservices@moss-europe.co.uk or write to: Customer Services, Moss Europe Ltd Unit 16, Hampton Business Park, Bolney Way, Feltham TW13 6DB England.

### **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.



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## **Engine Preparation**

This is a general guide to correct procedures and will apply, wholly or partly to all types of engine rebuild. However, before the engine rebuild can begin the engine needs to be stripped down, cleaned and examined, a procedure which many undertake with undue haste. During the strip down the following should be observed:

- Wait for the engine to cool properly before removing the cylinder head this applies
  especially to aluminium type heads. The consequence of not waiting can result in a
  warped head.
- Mark the location (and, where applicable, orientation) of all major components
  especially valves, tappets, camshafts, pistons and rods, shell bearings by placing in
  clearly marked containers or racks.
- Before removing bearing caps (e.g. camshaft, con rod, main bearing), make sure they are clearly marked for position and orientation.

Note: They must go back in the same position or on the same con rod and the right way round.

Once stripped all parts should be thoroughly cleaned and inspected with specific attention to any areas of bad wear or damage e.g:

- Blown head gasket/burnt out valves cylinder heads should always be thoroughly
  examined for cracks or distortion. Simply fitting a new gasket or valve is not
  the answer.
- Damaged piston/rings always check the cylinders for wear and damage. If the pistons need replacing, a rebore or cylinder hone is almost certainly needed as well. Damage to bores often appearing at the limits of the piston ring travel may well be what dictates the need for a rebore or at least a professional hone.
- 3. Badly worn crankshaft shell bearings if the crankshaft is badly scored it must be reground to the next undersize. However, just as important are the con rod and main bearing housings that the shell bearings fit into. These are often overlooked and any wear or distortion in these areas will cause premature engine failure.

Cleaning should include removal of all oil gallery plugs to enable thorough cleansing with brushes. Many parts can be re-used during the rebuild but the following items should always be replaced:

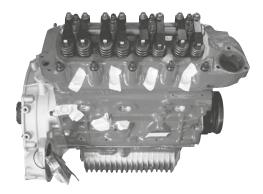
1. All Gaskets And Seals. 2. Shell Bearings. 3. Timing Belts Or Chains. 4. Timing Belt/Chain Tensioners. 5. Piston Rings. 6. Oil Pump Drives. 7. All Major Fastenings Including Cylinder Head, Con Rod And Flywheel Bolts.

# **Engine Rebuild**

The following highlight important procedures during the re-assembly of a modified engine:

- THOROUGHLY clean and check ALL parts your engine's worst enemy is dirt, even new parts may need cleaning. This includes the head and block and all oil galleries.
- ALWAYS fit new high quality gaskets and seals, ensuring all shafts and mating surfaces are free from burrs and defects. Use correct sealants or lubricants where necessary.
- LIBERALLY oil all internal parts during assembly. Use the special assembly lube or gear oil on cam lobes and tappet faces.

- 4. ALWAYS replace cam followers when fitting a new camshaft.
- ALWAYS replace con rod, flywheel and cylinder head studs and bolts. All other fastenings should be checked for wear or damage and replaced as necessary. For high specification engines, race quality fastenings are available for most applications.
- CLEAN all threads and fastenings prior to fitment and use a good quality torque wrench on all critical components. Apply an anti-seize lubricant to all cylinder head fixings.
- IF you are fitting high lift cams, special pistons, or large valve heads, always carry
  out a dummy engine build and check valve to piston/block clearances. Machine
  piston crowns/valve pockets or block face as necessary.
- INCORRECT cam timing can severely reduce the power output so don't overlook this area during assembly. Use adjustable cam pulleys or sprockets where available.
- CHOOSE compatible parts for your specific conversion. A full race specification head will be next to useless if fitted to a mild road stage engine. Modified camshafts and cylinder heads in particular should be chosen with care.



- UNLESS you know what you are doing, avoid over-lightening components. Reducing the weight of some parts may also reduce their strength to a critical level.
- ALWAYS have the engine assembly balanced it will make a lot of difference to the smoothness and help maintain optimum reliability.
- DON'T forget the clutch depending on the power increase, a suitable heavy duty or competition clutch assembly will be required.
- OIL And FILTER the importance of using the correct specification of oil cannot be overstated. Please contact your local branch for advice.

Most engine modifications should be followed up with a professional engine tune. Apart from emissions, the correct ignition timing and fuelling is paramount if you want the best return for all the expense and effort you have put in. Get these important settings wrong and you may loose more than just a bit of power. Over-fuelling (rich mixture) can result in excessive piston, ring and bore wear. Under fuelling (weak mixture) or retarded ignition can cause overheating problems. An ignition set with too much advance is likely to induce detonation or 'pinking' which, if left uncorrected, can shatter pistons and place excessive loads on the bottom end. You have been warned!

Lastly, please check that your suspension and braking systems are adequate for the power increase you have achieved. A full range of optional equipment can be found further in the Moss Europe catalogue.

### **Camshafts**

### **Camshaft Fitting Instructions**

The installation and first few moments of running are critical factors in the life of the camshaft Failure to install the camshaft correctly will have a drastic effect on the life of the camshaft and in the worst cases can result in immediate failure. The following instructions must be adhered to in order to obtain maximum performance from the engine and to ensure a long and trouble free life from both camshaft and associated components. These instructions are also provided in addition to the original manufacturer's installation procedure.

Where a camshaft is being replaced due to excessive wear, it would be highly recommended to strip the engine and fully clean the internals. Metal particles present in the sump, oil pump, bearings and oil galleries will soon play havoc with the new cam. It would also be wise to check the oil feed system. Low oil pressure due to a worn pump, blocked pick-up pipe or blocked oil galleries will quickly wear the new cam to the same state as the one being replaced. In other words, before replacing a failed camshaft, make sure you find out the reasons for the failure and correct it!



Before fitting the camshaft, check that it is identical in every aspect (with the exception of the lobe profiles) to the one being replaced. Special attention should be given to the oil feed positions and journal diameters as variations may occur during the manufacture of the engine. Also check that any gallery bungs present on the old cam are also in place on the new cam. Do not remove the black phosphate coating from the new cam lobes. Liberally coat both the camshaft and cam followers with a proprietary cam lube or engine assembly compound. We recommend and use a colloidal graphite paste. Failure to do this can cause scuffing between the surfaces of the cam and followers, which will result in premature wear. Ensure that followers are free to rotate in their bores where applicable. It is essential that new followers are always fitted, regardless of the condition or limited use of the old followers. Failure to do so may cause premature components failure and consequently will invalidate any warranty claim.

Upon installation, the valve springs must be checked to ensure that:

- The fitted length (installed height) of the valve springs match the figure provided by the manufacturer. If too small, then the valve seat areas in the head will require machining. If too large, shims can be added to the spring seat. Due to varying manufacturing tolerances of cylinder heads, all springs should be checked and measured for clearance.
- Coil binding does not exist at full valve lift. This is the condition where the spring is fully compressed. As a guide, the spring should be able to compress a further 0.060" (1.5mm) before the coil bound condition is reached. This can be checked by inserting

feeler gauges between each coil of the spring and adding the results together to get a total clearance figure. Due to varying manufacturing tolerances of cylinder heads. all springs should be checked and measured for clearance

Check the clearance between the bottom face of each retainer and the top of the guide or stem seal at full lift. This should be a minimum of 0.080" (2mm). If this clearance cannot be achieved, the top of the guides must be machined. When double valve springs are being installed in place of singles, ensure the inner spring is correctly located and the correct retainers and platforms are used where applicable. When modifying engines that utilise finger followers, it is imperative that you ensure the followers remain in the original attitude relative to the cylinder head. Failure to do so will alter the rocker geometry, increasing or decreasing valve lift and can result in failure of both cam and followers or excessive valve stem/guide wear. For OHV engines, attention should be paid to rocker arm geometry for the same reasons.



### **Camshaft Timing**

### **Determining True Crank TDC Position - Head Off Block**

Although the crank pulley will have a mark to show TDC position, this point may not be accurate due to manufacturing tolerances. It is always recommended to calculate the actual position of TDC rather than rely on the mark on the crank pulley. Fit the timing disc to the front of the crankshaft. A pointer for the timing disc can be made from a piece of bent wire secured under a suitable front cover bolt. Position a dial gauge to measure the travel of No 1 piston.

Turn the crank until the piston is at its maximum height and zero the gauge. You will find that there is a dwell period of approx. 10 degrees where the piston is at its maximum height. True TDC position is at the centre of this dwell period. To accurately measure the position of TDC, rotate the crankshaft and stop at a figure just before TDC, for example 0.020" on the dial gauge. Record the figure on the timing disc from the pointer. Now rotate the crankshaft and stop at the same figure (0.020") after TDC. Record the figure on the timing disc again. True TDC is positioned in the middle of these two figures. The TDC position can be calculated by adding the two figures together and dividing by two. Adjust the timing disc so that it reads zero on the pointer at true TDC.

### **Determining True Crank TDC Position - Head On Block**

If the head has not been removed when changing the cam, it is still possible to measure the true TDC position. The procedure is the same as above but the movement of the piston is recorded by using an extension resting on the piston crown (such as a socket extension or push rod). Access to the piston crown is made through the spark plug hole.

### **Formula**

### **Engine Capacity/Displacement**

Calculation: 0.7854 x bore x bore x stroke x number of cylinders.

In the above example we have used centimetres to calculate capacity in cubic centimetres. 7.35cm = 2.893" and 8.13cm = 3.200" giving 0.7854 x 2.893" x 2.893" x 3.200" x 4 = 84.13 cu.in.

To quickly convert from cc's to cu.ins. divide by 16.387 and from cu.in. to cc. Multiply by 16.387.

### **Crankshaft Stroke**

Information required: 1. Bore size, 2. Engine capacity, 3. Number of cylinders.

Calculation: Divide engine capacity by:  $(0.7854 \times bore \times bore \times no. of cylinders)$ .

Example: 1380cc 4 cylinder engine with an 73.5mm bore size.

1380 ÷ (0.7854 x 7.35 x 7.35 x 4) = 169.717086, 1380 ÷169.717086 = 8.13cm.

### **Compression Ratio**

Information required: 1. Capacity of ONE cylinder, 2. Compressed volume.

Cylinder capacity is the total engine displacement divided by the number of cylinders. E.g. 4 cylinder 1000cc engine = 250cc per cylinder.

Compressed volume is the area above the piston crown when the piston is at its highest point or top dead centre (TDC).

- The combustion chamber (usually in the cylinder head as shown, but can also be in the piston crown).

  The head gasket thickness.
- The area between the cylinder block face and the piston crown, commonly referred to as the 'deck height'.

### Procedure:

Measure the volume of the cylinder and/or piston chambers using a suitable burette filled with paraffin. Calculate the volume of the gasket and deck height areas and add these to the chamber volume to arrive at the total compressed volume. Some engines with irregular piston crown shapes, especially raised areas, may be difficult to quantify with any degree of accuracy. In such cases it is best to measure the compressed area with the cylinder head fitted. Make sure the piston is at TDC and seal the gap between the cylinder wall and the piston with grease (this will prevent seepage past the rings giving a false reading). Refit gasket and cylinder head and measure the volume through the spark plug hole.

Note: The spark plug hole must be at the highest point when carrying out this procedure.

Calculation: (Cylinder volume + compressed volume) ÷ compressed volume.

1000cc 4 cylinder engine with a compressed volume of 27cc's.

One cylinder = 1000cc  $\div$  4 = 250cc. (250cc + 27cc)  $\div$  27cc = 277cc  $\div$  27 = 10.26 or 10.26:1 compression ratio.

### Valve Size

The maximum airflow through any valve occurs when it has been lifted 25% of its diameter. For example, a 37mm (1.45'') valve will require a lift of no more than 9.25mm (.364'') and a 31mm (1.22'') valve a lift of 7.75mm (.305'') to reach their maximum flow capabilities.

### **Timing In The Camshaft**

Rotate the crankshaft clockwise to 90 degrees after TDC. This will make sure all the pistons are half way down the bore. Now position the dial gauge so that it can read the lift of the inlet valve of number 1 cylinder from the top of the valve retainer. Rotate the cam until the gauge shows that the valve is at full lift. As with the crankshaft, there will be a dwell period where the valve is at full lift. True full lift is at the centre of this dwell period. Roughly position the cam at true lift position.

Now rotate the crankshaft clockwise to the full valve lift position (as specified on the camshaft data sheet - this figure is typically from 100 to 120 degrees after TDC), fit the timing belt or chain and set up the tensioner. Now rotate the crank clockwise until the inlet valve of number one cylinder is just off full lift position (such as 0.005" or 0.15mm). Record the figure on the timing disc from the pointer. Then continue to rotate the crank clockwise until the valve has fully opened and then closed by the same distance as previously used (0.005" or 0.15mm). Read the figure on the timing disc again. The position of full lift is the middle of these two figures. The full lift position can be calculated by adding the two figures together and dividing by two. Adjustments can then be made to the camshaft timing, using an adjustable cam pulley or offset dowels, if this figure does not agree with the one on the data sheet. Check the timing again after adjustments using the same procedure.

Having timed the camshaft, check that there is no piston to valve contact. Minimum clearance is 0.060" (1.5mm). This can only be checked by dummy building the engine with a piece of plasticine placed on the crown of the piston. As the engine is turned, the valves will indent the plasticine. The clearance is then measured as the thickness of the plasticine between the piston crown to the bottom of the valve indent. Before starting the engine, turn the engine over by hand to ensure that it turns freely. Prime the oil system and check that everything is set to ensure that the engine starts straight away. The engine must not be turned over for any length of time on the starter. Once started, do not allow the engine to idle for the first 20 minutes and keep the revs to a minimum of 2500 rpm. This

will ensure adequate lubrication of the cam and followers and reduce the contact force between the cam and follower. If any adjustments need to be made within the first 20 minutes, then shut the engine down. DO NOT ALLOW THE ENGINE TO IDLE. Please note that new hydraulic lifters may in some cases operate with excessive noise for a few minutes before they are fully charged with oil.

### **Performance Camshafts**

All the Kent camshaft applications/part numbers below with the suffix 'P' are for the original pin drive oil pump/ camshaft. If you have changed your camshaft and oil pump to either 'Star' drive or 'Metro Slot', use the suffix 'S' or 'M' on the part number. All Piper cams with the suffix E are Star Drive unless otherwise stated.

To assist in selecting a suitable camshaft we have prepared a table showing their various characteristics, these will change from engine to engine and with other modifications such as carburettor or valve size. A scatter profile is where the cam timing on No.2 and 3 engine cylinders has been altered slightly to combat the poor scavenging of the Siamese port design. This will benefit both the tickover and high end performance.

The effect of a larger engine is to lower the camshaft's power range slightly. Care must be taken to ensure that installation is carried out correctly and that components all work together or you will not get the expected power output or reliability. It is essential that the new cam is fitted with new followers as they mate with the lobe that they run on and should never be used on another lobe. Lightnend and Tuftrided followers wear more slowly and put less load on high lift cam lobes: They are also manufactured with a drainage hole. Another essential is the special lubricant that must be used with all new cams, it provides vital lubrication during initial starting and protects your cam from extreme wear in its first minute of use. (S/T = Special Tuning) Don't forget the camshaft assembly lubricant or the cam timing degree disc (TT2929), you will need this to set your cam timing.

KENT CAMS	PART NO.	INLET	EXHAUST	DURATION	CAM LIFT	DESCRIPTION
CAMSHAFT TYPE			INL - EXH			
Road	KMD256	21/53	53/21	220-254°	0.263"	998cc Street Cam
Fast Road	KMD266	24/56	61/29	260-270°	0.263"-0.270"	1275cc Smooth Idle
Road Rally	KMD276	29/61	66/34	270-280°	0.293"-0.315"	1275cc Slightly Lumpy Idle Very Good Street Cam
Rally	KMD286	34/66	71/39	280-290°	0.315"-0.324"	1275cc Lumpy Idle Max Street Cam
Rally Scatter	KMD286SP	34/66	71/39	280-290°	0.315"-0.324"	1275cc Lumpy Idle Max Street Cam
Race	KMD296	39/71	76/44	296-300°	0.324"-0.340"	1275cc Race/1380cc Slightly Lumpy
Race Scatter	KMD296SP	39/71	76/44	296-300°	0.324"-0.340"	1275cc Race/1380cc Slightly Lumpy
Full Race Scatter	KMD310SP	49/81	81/49	310°	0.340"	Full Race
S/T Road	STA600S	33/65	63/31	278-274°	0.293"	Classic Road Cam
S/T Fast Road/Rally	STA731	24/64	59/29	268°	0.263"	Classic Fast Road Cam
S/T Fast Road/Rally	STA800S	24/64	59/29	268°	0.263"	Classic Fast Road Cam
PIPER CAMSHAFT	PART NO.	INLET	EXHAUST	DURATION	CAM LIFT	DESCRIPTION
ТҮРЕ			INL - EXH			
Fast Road (Stage 2)	AHR2702E	39/73	73/39	292°	0.288"	1275cc Fast Road Cam
Fast Road	AHR270E	37/71	73/39	288°	0.277"	1275cc Road Cam
Road Rally	AHR2852E	39/73	66/32	292-278°	0.299"	1275cc Max Street/1380cc Road Cam
Rally	AHR300E	46/74	74/46	300°	0.316"	1380cc Fast Road Cam
	AHR320E	54/82	82/54	316°	0.316"	Race
Race 2	AHR3202E	62/86	86/62	328°	0.322"	Full Race
ACCESSORIES	PART NO.					DESCRIPTION
Cam Lube	KEN2					250ml Cam Lubricant
Cam Timing Disc	TT2929					360° Timing Wheel

### **Carburettor Jet Selection**

This is a quick guide to jet selection for 1275cc Weber carburettors.

Note: Jet selections shown are a basis to work from, they may need adjustment to suit your application, this can only be carried out on a rolling road.

40 ROAD	45 FAST ROAD	45 FAST ROAD AND SPRINT	45 RACE
3.5	4.5	4.5	4.5
34			
145		170	
175			175
F2	F2	F2	F2/F9
			55/60
45F8	50F8	55F8	55F8
	3.5 34 145 175 F2 45	3.5 4.5 34 36 145 150 175 180 F2 F2 45 50	3.5 4.5 4.5 34 36 38 145 150 170 175 180 180 F2 F2 F2 F2 45 50 55

### Suspension

### **Suspension Geometry**

There are five basic factors that control front suspension geometry:

- Kingpin Inclination.
- Д Camber Angle.
- Bump Steer.
  - Tracking. Caster Angle.

Note: On a Mini only three of these can be altered easily. **Front Suspension** 

### **Kingpin Inclination**

The Kingpin Inclination is not independently adjustable although it will alter as other adjustments are made.

### **Bump Steer**

Bump steer is in fact a change in toe angle as a wheel moves up or down in its suspension travel. When a bump is encountered in a turn, the resulting toe change will cause a slight steering effect which is felt as anything from a slight "twitch" to a major direction change. This can be optimised but is far more complicated and would require specialist measuring tools.

### **Caster Angle**

Caster angle this is left to the adjustable front tie bar kit (WPT9003X). This is quite an easy adjustment if the tie bar bushes (31G1155H road hard/31G1155VH race hard rubber or 31G1155SPK poly. bushes) are lubricated on installation, as the tie bar can actually be rotated (therefore lengthened or shortened) in situ.

### **Camber Angle**

Camber angle is adjusted by the replacement of the lower arms with lengthened or adjustable

WPT9001X are 3/8 inch longer, giving 1.5 degrees more negative camber than standard.

WPT90012X are 1/2 inch longer, giving 2 degrees more negative camber than standard.

WPT90013X are 5/8 inch longer, giving 2.5 degrees more negative camber than standard.

C-AJJ3363 rose jointed length adjustable, giving fully adjustment capabilities.

Again as with the tie bars it is advisable to use harder bushes (21A1882SPK) to achieve less free play.

### Tracking

Tracking probably the most well known, is adjusted via the track rod end on the steering rack. This is not to be overlooked as with implementing the above modifications to the suspension your tracking is sure to have been affected and will require adjustment to bring back to the correct setting.

Note: If lowering the suspension or adding lots of negative camber, you will require lengthened track rod ends (GSJ158) as the standard ones may only be hanging on by a few threads.

### **Rear Suspension**

Rear suspension, at the rear of the Mini we are really stuck with only track and camber adjustment.

### **Camber Angle**

Camber angle is adjusted via the outer radius arm bracket. There are two types available fixed (WPT9002X) at 1.5 degrees, and adjustable (WPT90021). These adjustable brackets also allow the track to be adjusted. If purchasing the fixed camber brackets the track can be altered, to alter toein is quite a simple affair this is done by adding spacer shims between the radius arm outer bracket and the rear subframe and elongating the fixing holes on the underside of the radius arm bracket.

Adjusting toe-out is not so simple this requires the removal of the radius arms to allow access to the inner radius arm mount, this now requires the mounting hole for the radius arm pin to be elongated. Once the correct track has been found it will be necessary to lock this in position to stop it returning to toe-out after some suspension movement. This elongating of the inner mount brings with it another problem by raising the rear suspension. The thought of all this labour should have put off purchasing the fixed brackets and brought your attention to back to the adjustable brackets, in my view well worth the money and the sore knuckles.

### **Dampers, Springs & Adjustable Height Suspension**

We supply three different manufacturers of suspension dampers for the Classic Mini Spax, Gaz and Koni, all of them offering dampers with adjustment facilities on both bump and rebound. Nearly all offer this facility via an adjustment knob or screw on the lower body of the damper unit. this controls both the bump and rebound. This is the easiest method of adjusting your damper.

Koni on the other hand have a different method of adjustment which requires the shock to be removed and adjusted under compression. Although this sounds like a long job this really only takes about 1 hour tops and only this long because the fuel tank has to be repositioned while removing the left hand rear damper.



### **Front Dampers**

GAC84011X	SPAX Shock Absorber - Standard Height.
GAC84021X	SPAX Shock Absorber - Lowered Height.
GAC8405X	KONI Shock Absorber - Standard Height.
GAC8046X	KONI Shock Absorber - Lowered Height.
GAC8041XG	GAZ Shock Absorber - Standard Height.
GAC8042XG	GAZ Shock Absorber - Lowered Height.

### **Rear Dampers**

GAC84031X	SPAX Shock Absorber - Standard Height.
GAC84041X	SPAX Shock Absorber - Lowered Height.
GAC8407X	KONI Shock Absorber - Standard Height.
GAC8408X	KONI Shock Absorber - Lowered Height.
GAC8403XG	GAZ Shock Absorber - Standard Height.
GAC8404XG	GAZ Shock Absorber - Lowered Height.

These of course are only the damper units and not the spring unit; this job on a Classic Mini is left to a rubber cone. Perfect for the job in many ways it is a bit harsh for the requirements we expect today. There are several ways to change this harshness. The cheapest way is to remove the springs and drill holes into the rubber although this could take some time with trial and error (please see Dave Vizards'... How to Modify Your Mini book part number MGL0248.

We also supply replacement spring kits that actually replace the rubber cone units completely. These are available in two different spring rates. The softer of the two kits (FAM3968X) is the one we would recommend for road use as it is disciplined over bumps and pot holes yet still gives plenty of enjoyment in the corners. The firmer of the two kits (FAM3968HX) is the kit that we would recommend for fast road, sprint and possibly some competition applications.

There is also the choice of coilover damper/spring kits (SPCK19 lowered kit and SPCK20 standard height kit). These as the name suggests are one piece units, the damper units have top and bottom (height adjustable at the bottom) platforms to facilitate the fitment of a spring around the body of the damper. With these units you can remove nearly all of the other original spring components  $e.g.\ Rubber\ cone,\ suspension\ trumpets\ and\ knuckle\ joints.\ These\ kits\ come\ with\ their\ own\ top\ and$ bottom mounting brackets for the front and require slight modification to the rear inner arches to allow fitment of the dampers and 1.9" diameter springs. If staying with standard rubber cones or converting to the spring replacement it is still possible to have adjustable height suspension. This is done via adjustable suspension trumpets: These trumpets replace the standard trumpets and have a threaded adjuster to allow a huge range of adjustment.

### Hi-Lo's

GAC8437X	Hi-Lo Adjustable Height Suspension Kit - Front And Rear.
GAC84371	Hi-Lo Adjustable Height Cones Kit - 2 x Hi-Lo Cones And 2 x 21A423.
GAC84372	Extension Rods (Pair) - Use With GAC84371 When Fitting To Rear Suspension.
GAC84374	Front Allen Bar - Allen Head Bar For Adjusting Suspension Heights.
GAC84373	Rear Allen Bar - Allen Head Bar For Adjusting Suspension Heights.

### Adjusta-Ride

GAC8432X	Adjusta-Ride Adjustable Height Suspension Kit - Front
GAC8433X	Adjusta-Ride Adjustable Height Suspension Kit - Rear.

### **Useful Tools**

GAC9424X	Cone Compressor	100
MTR4201	Caster/Camber Gar	uge

(This gauge allows you to correctly set up your suspension to get the best from your Mini where it excels most (the corners). Very easy to use supplied with

Note: Please remember that any change in height is going to affect other suspension geometry parameters and these will require checking and adjustment once the desired height has been reached.

### **Brakes**

Over the 41 years of the Mini production life there have many upgrades to the braking systems. A summary of standard Mini brake fitment throughout its production life.

### **Drum Brakes**

1959-1964

Front drum brakes with single leading shoes. Rear drum brakes. This system had only one hydraulic wheel cylinder fitted in each drum. This system was hardly adequate then and should only be kept if car is trying to retain OE specification.

1964-1985

Front drum brakes with twin leading shoes. Rear drum brakes. This system although an improvement on the single leading shoe setup is only just adequate for standard performance cars and again retaining OE specification.

#### **Disc Brakes**

1961-1964

7 inch disc brakes at the front, two pot calipers. Rear drum brakes. Fitted to the Mini Cooper 997cc. This system although discs still had a very small pad surface to disc area and because of this these where not all that good. Parts for this system are virtually impossible to find therefore making it hard to maintain.

1964-1969

7 inch disc brakes at the front, two pot calipers. Rear drum brakes. Fitted to the Mini Cooper 998cc. This system had redesigned callipers and larger pad to discs surface area. This system was better than the 997 system but for today's standards it is still a little poor. Good for standard 10 wheel applications.

1963-1974

7.5 inch disc brakes at the front, two pot calipers. Rear drum brakes. Fitted to the Mini Cooper S and Mini Clubman GT. Much larger pad to disc surface area and improved cooling efficiency. This along with a remote servo makes a very effective braking system for those who wish to keep their 10" wheels.

1974-1979

8.4 inch disc brakes at the front, two pot calipers. Rear drum brakes. Fitted to the Mini Clubman GT. The larger discs really help with the pad to disc surface area and the cooling. These systems where non served and still gave very good stopping power.

1985-2000

8.4 inch disc brakes at the front, two pot calipers. Rear drum brakes. Fitted to the Mini as standard.

1989 8.4 inch vented disc brakes at the front, four pot calipers. Rear drum brakes.



### **Improving Your Mini's Brakes**

Any Mini can have its brake improved by moving to the next standard upgrade, i.e: Single leading shoe to Twin leading shoe etc... But most of you will be more interested in converting either from drums to discs or from small discs to large discs or maybe even four pot calipers. First of all you should be honest with yourself with what you want from your braking system.













All of us would like to believe that we are overlooked, Eddie Irvine's (guess where I'm from) but the truth is usually that we are just spirited drivers who probably have to use our Saturday Mini race car as weekday commuter. Big discs and hard pads are great for the race track but in real life they can be noisy and juddery, and in the worst cases give poorer performance if the pads do not reach their working temperature.

The cheapest brake performance upgrade for all of the disc type systems is an upgraded pad swap. There are lots of manufactures out there producing upgraded material pads.

### Performance Brake Pads

GBP102G EBC Green Pad Set 998 Cooper. EBC Kevlar Pad Set 998 Cooper. GBP102KV GBP103G EBC Green Pad Set Cooper S. GBP103KV EBC Kevlar Pad Set Cooper S. 8G8996 M1144 Pad Set Cooper S. STR505G EBC Green Pad Set GT & 1984-0n. STR505KV FBC Keylar Pad Set GT & 1984-On STR5051 M1144 Pad Set GT & 1984-On. STR5052 M1155 Pad Set GT & 1984-0n. GBP258 4 Pot Metro And Alloy Calipers. TMG309474 M1144 4 Pot Metro And Alloy Calipers.

Something usually overlooked when looking at braking systems is replacement over braided brake hoses these give you a firmer feel at the pedal as these hoses do not expand when pressurised as rubber hoses do.

If you wish to fit the ultimate in braking systems we have several 4 pot calipers and even 6 pots.

### This kit is for 13 inch wheels only:

MT5411

6 Pot Vented Big Brake Kit. For 13" wheels where a no compromise front brake setup is required our big disc conversion can be used. This combines a one piece 6 pot caliper with a 265 x 18mm vented disc with separate alloy mounting bell. Supplied with fast road pads and front braided brake lines. This is a competition oriented brake upgrade as the calipers are not fitted with dust seals.

09

# **Identification Numbers**

### **Engine Identification Numbers**

### 850cc

Austin Up To 25000. 8A 8MB Morris Up To 25000. Austin & Morris 25000 On. 8AM 8AH Austin & Morris Automatic.

8A.I Austin & Morris closed circuit breathing

8AK Austin & Morris automatic with closed circuit breathing.

8WR Wolseley Hornet & Riley Elf.

8AC

85H/101 All variants 1969-On.

Note: Third suffix letter denotes compression type, L = Low, H = High, e.g: 8AM/U/H101 denotes

### 998cc

99H/791

**QWR** Wolseley Hornet & Riley Elf Mkll, pre-closed circuit breathing.

Austin, Wolseley Hornet & Riley Elf Mkll with remote type gearbox and closed circuit 9AD

breathing.

9AE Wolseley Hornet & Riley Elf MkIII.

Wolseley, Riley, Mini 1000, Clubman 1000 1970-On & MkIII with dished piston. 99H/-101on

Mini 1974-On with dished piston.

99H/997 1980-On A+ block, flat top pistons, economy fitment with 2.95 final drive. 99H/A97P A+ block with dished pistons, pre-A+ gears, 3.44 final drive & 12" wheels.

998 A+ block with centre locating tag in main cap, 1985 onwards, Flat top piston with

circlip gudgeon pin retention.

99H/B81 Up To engine number 127431. 99H/C20 Up To engine number 105023.

From engine number 127422 with 2.95 final drive99H/A35P 99H/997

### Flat top piston with press fit gudgeon pin

99H/B81 From engine number 127432 99H/C20 From engine number 105024.

99H/D80

Flat top pistons with press fit gudgeon pin, lead-free cylinder head

99H/G30 or G32 or G33 99H/F15 or F16 99H/E20 or E21 99H/D81 LBB10089

Dished pistons with circlip gudgeon pin retention

99H/B83P Up To engine number 102908. Up To engine number 100216. 99H/B84P

Dished pistons with press fit gudgeon pin

99H/B83P From engine number 102909. 99H/B84P From engine number 100217.

Dished pistons with press fit gudgeon pin, lead-free

99H/G31 99H/F22 LBB10175

### 1100cc (1098cc)

10AMW/Ta Clubman Estate and Austin 110 (ADO16 shape).

10H791 Clubman Saloon.

All Austin 1100 2 & 4 door derivative Saloons (AD016 shape). 10H/-/H

10GR/Ta/H MG1100 (AD016 shape). 10GRB/Ta/H MG1100 & Wolselev 1100 (AD016). 10V/Ta/H Vanden Plas 1100 (AD016 shape).

997 Cooper

9F/Sa/H101 To 2637 except 19201 To 20410 (became 1070S).

998 Cooper (January 1964 On)

9FA/Sa/H Mkl Austin pre-closed circuit breathing.

9FD/Sa/H Mkl Morris up to engine number 1934, all Austin Mkll closed circuit breathing and Morris Mkll from engine number 1935-33660 with closed circuit breathing.

9FD/Xe/H 4 synchro gearbox introduced. 99/-/H Last of manufacture 1969

### **Cooper S Variants**

### 970cc

9F/Sa/X Engine numbers 29001-29003 with Tecalamit filter. 9FD/Sa/X Closed circuit breathing introduced with Tecalamit filter. 9FE/Sa/X Closed circuit breathing, oil filter with oil light switch introduced.

9F/Sa/X Engine numbers 29039-30029 Purolator oil filter with oil light switch and closed

circuit breathing

1070cc

9F/Sa/H Engine numbers 26501 To 33660 and 19201 To 20410

9FD/Sa/H Engine numbers 33661 To 33948 with closed circuit breathing and oil light switch

in oil filter head.

1275cc

12H610/635

12H719/832

9F/Sa/Y Engine numbers 31001 To 31504 pre-closed circuit breathing with Purolator oil filter. 9FD/Sa/Y Closed circuit breathing with oil light switch on filter housing after engine no.32178. 9FE/Sa/Y Closed circuit breathing with oil light switch on Purolator filter housing and piston design change.

9F/Sa/Y

From engine number 32378 onwards, closed circuit breathing with Purolator filter with oil light switch, Aeg510 camshaft introduced at engine number 40006, crossdrilled EN40B crank at engine number 42730 and metal dipstick tube at engine

number 42548 onwards.

12H397 Cooper S MkIII with dynamo, negative earth and Tuftrided EN16T crankshaft. 12H398 Cooper S MkIII with alternator, negative earth and Tuftrided EN16T crankshaft.

Note: Only Cooper S engines with prefix '9F' had EN40B forged steel, nitrided crankshafts. All other A-series engines had EN16T steel crankshafts which were only Tuftrided on MkIII 'S' and Austin 1300GT (AD016) and were stamped 12G1683.

### 1275cc Solid Wall Block (No Tappet Chest Covers)

12G/Ta/H ADO17 shape Wolseley, Riley, MG & Vanden Plas fitted with S rods. 12H379 1275GT with dynamo, negative earth, electric fuel pump and remote gearbox. 12H380 1275GT with alternator, negative earth, electric fuel pump and remote gearbox. 12H389 1275GT with dynamo, negative earth, mech. fuel pump and remote gearbox. 12H390 1275GT with alternator, negative earth, mech. fuel pump & remote gearbox. 12H706 1275GT with alternator, negative earth, mech. fuel pump & rod change gearbox. 12H397 Cooper S MkIII with dynamo and negative earth. 12H398 Cooper S MkIII with alternator and negative earth. 12H/-/ 1275 Austin ADO16 & Allegro

Innocenti Mini with duplex cam drive gears and 11-stud head.

Innocenti Mini with simplex cam drive gears and 11-stud head.

### 1275cc 1990 Onwards (12A Numbers)

12A/2A Carburettor type. 12A/2B Carburettor and catalyst type.

12A/2D SPI (Single Point injection - TBI, throttle body injection) with 9.4-1 CR. 12A/E

SPI (TBI - throttle body injection) with 10-1 CR.

### With the following suffixes:

F53	10.0-1CR, 3.105 final drive, catalyst, oil cooler.
F75	9.4-1CR, SPI, 3.105 final drive, closed loop catalyst.
F76	9.4-1CR, automatic with closed loop catalyst.
F77	10.0-1CR, SPI Cooper, 3.2 final drive, closed loop catalyst.
G01	10.0-1CR, 3.105 final drive, catalyst, no oil cooler.
G03	9.4-1CR, 3.105 final drive, catalyst, (May 1992-0n).
G04	9.4CR, 2.76 final drive, catalyst, French only spec.
G05	9.4-1CR, automatic with catalyst.

8G28 850cc - Oil feed to primary gear type crank with 1.375-inch tail shaft. 8G35 850cc - Deva bush conversion type crankshaft with 1.375-inch tail shaft. 8G45 850cc - Gold Seal, 1.5-inch self oiling primary gear/crankshaft type. GSE1101E 850cc - Gold Seal unit. RKM1101F 850cc - Silver Seal unit. BHM1307E 850cc - Gold Seal unit, 85H prefix replacement.

8G18 997cc Cooper - Oil feed to primary gear type crankshaft. 8G29 997cc Cooper - Deva bush type primary gear and crankshaft. 8G36 997cc Cooper - Oil feed converted primary gear and crankshaft. 8G33 998cc Cooper - Fitted with 28G193 (12G202) cylinder head. 8G40 998cc Cooper - 28G222 (12G295) cylinder head introduced. 8G42 998cc Cooper - Closed circuit breathing rocker cover and side plates.

8G49 998cc Cooper - Purolator oil filter with oil light switch introduced. 998cc Cooper - Gold Seal unit, was RKM1120E Silver Seal. GSE1103E

RKM1103E 998cc Cooper - Silver Seal unit. 998cc - New from 1969 and exchange for all pre-A+ To 1981. 8G57

998cc -Gold Seal unit, was RKM1119E Silver Seal unit, pre-A+ To 1981. GSE1102E RKM1119E 998cc - Silver Seal unit, replaced by RKM1102E, pre-A+ To 1981.

BHM1232 998cc - Low compression dished piston, CAM6267 camshaft, early cylinder head

and crankshaft main bearings with side locator tag, A+.

BHM1377 998cc - High compression flat top piston, CAM4717 camshaft, early cylinder

head and crankshaft main bearings with side locator tag, A+.

BHM1458 998cc - Low compression piston, CAM6267 camshaft, late A+ cylinder head

and crankshaft main bearings with central locator tag, A+.

BHM1460 998cc - High compression press-fit wrist pin piston, CAM4717 camshaft, late A+ cylinder head and crankshaft main bearings with central locator tag, A+.

LBB10089 998cc - Low compression press-fit wrist pin piston, CAM6267 camshaft, lead free late A+ cylinder head and crankshaft main bearings with central locator tag, A+

8G156E 1100cc - Clubman, Special and Austin 1100 (AD016). RKM1150E 1100cc - Silver Seal unit for Clubman and Special. RKM1151F 1100cc - Silver Seal unit for Clubman and Special.

BHM1042 1100cc - New and Gold Seal units for Clubman and Special, 1974-80. BHM1229 1100cc - New & Gold Seal units for Clubman & Special, A+ Block, 1980-On.

8G38 970cc - Gold Seal unit, pre-closed circuit breathing, Cooper S. 8G41 970cc - Gold Seal unit with closed circuit breathing side plates, Cooper S.

8G46 970cc - Gold Seal unit with oil light switch in filter housing, Cooper S. 8G133 1070cc - Gold Seal unit, pre-closed circuit breathing, Cooper S.

8G153 1070cc - Gold Seal unit with closed circuit breathing side plates, Cooper S. 8G145 1275cc - Pre closed circuit breathing unit, Cooper S.

1275cc - Closed circuit breathing side plates unit, Cooper S. 8G154 8G155 1275cc - Oil filter housing with oil pressure light switch, Cooper S.

8G174 1275cc - Fitted with AEG510 camshaft, Cooper S. 38G464 1275cc - Introduced in 1970, most were fitted with EN16 Tuftrided crankshaft.

8G200 1275cc - New and Gold Seal units Clubman 1275GT.

38G527 1275cc - New and Gold Seal units for engine numbers prefixed 12H706, 12H707

and 12H831 for Clubman 1275GT.

RKM1130E 1275cc - Silver seal unit, was RKM1112E, for Clubman 1275GT, pre-A+.

RKM1152E 1275cc - Silver Seal unit for Clubman 1275GT, pre-A+. RKM1112E 1275cc - Silver Seal unit for Clubman 1275GT pre-A+

BHM1220 1275cc - A+ unit for Clubman 1275GT.

8G199E 1275cc - Gold Seal unit with Duplex cam drive gears for 1300GT (AD016) and

Innocenti 1300, 11-stud cylinder head.

38G559F 1275cc - Gold Seal unit with Simplex cam drive gears for engine numbers prefixed 12H719 and 12H832, for 1300GT (ADO16) and Innocenti 1300, 11-stud

cylinder head

GSE1109E 1275cc - Gold Seal unit for 1300GT (AD016) and Innocenti 1300, 11-stud cylinder

head.

RKM1133E 1275cc - Silver Seal unit for 1300GT (AD016) and Innocenti 1300, 11-stud

cylinder head

BHM1209F 1275cc - Gold Seal unit, replaced all Innocenti 1300 engines from engine

numbers prefixed 12H610, 12H635 and 12H832.

Note: All engines pre-fixed with 'GSE' or 'RKM' were of UNIPART origin when BL split it's parts organisation.

'E' at the end of a part number denotes it is a reconditioned, service unit only (basic engine assembly with no ancillaries).

'N' at the end of a part number denotes a brand new unit.

### **Standard Production Crankshaft Identification**

Below is a list of crankshaft identification data by forging or stamped numbers - yes, contrary to what many say/express, all cranks are forged. None are cast. They wouldn't last 2 minutes in an engine if they were cast - they'd be way too brittle. The differences are in the material used, finish machining detail and any heat treatments applied.

It is by no means complete and utterly correct/infallible since Austin/Morris. British Levland. Leyland Cars, Austin Rover, Rover and Ital, were seriously prone to not adhering to specifications and applications lists. But it is better than nothing at all!

22A62 850cc - Early type with oil feed for primary gear, 1.375" dia. tail. 22A63 850cc - Early type with oil feed for primary gear, 1.375" dia. tail.

22A298 850cc - Early type thin-nose crank, 1.375" dia. tail.

12A670 850cc - Later type with 1.5" dia. tail. 997cc - Original Cooper crank. 12A298

12A375 997cc - Cooper crank with oil feed hole for primary gear.



12A595	998cc - Early EN16T spec.
12A1451	998cc - Later, pre-A+ EN16T spec.
BHM1436	998cc - A+ spec, 1985-0n (12A1451 forging).
12G82	1100cc - Standard across the board transverse A-series EN16T spec.
AEG330	970cc - EN40B forged, non-cross drilled.
AEG171	1071cc - EN40B forged, non-cross drilled.
AEG315	1275cc - Cooper S, EN40B forging, Nitrided, 1.625" dia. big ends, non-cross drilled.
AEG316	1275cc - Cooper S, EN40B forging, Nitrided, 1.625" dia. big ends, non-cross drilled.
AEG479	1275cc - Cooper S, EN40B forging, Nitrided, 1.625" dia. big ends, cross drilled.
AEG480	1275cc - Cooper S, EN40B forging, Nitrided, 1.625" dia. big ends, cross drilled.
AEG623	1275cc - Cooper S, EN16T forging, Tuftrided, 1.625" dia. big ends.
12G1287	1275cc - Non-S, EN16T with 1.625" dia. big ends.
12G1288	1275cc - Non-S, EN16T with 1.625" dia. big ends.
12G1505	1275cc - Non-S, EN16T with 1.75" dia. big ends.
12G1683	1275cc - 12G1505 forging, non-S, EN16T with 1.75" dia. big ends, Tuftrided.
CAM6232*	1275cc - Rolled-fillet radius on bearing journals, A+ with 1.75" dia. big ends.

\*Note: This crankshaft was used in all 1275cc, A+, transverse engines including the MG Metro Turbo. There are various unconfirmed opinions on the subject of whether the material was any different, or whether it was heat treated differently. It would appear that early Turbos had just the standard spec, EN16T, non-heat treated type fitted.

Later examples certainly appear to have been heat-treated, probably an up-to-date, emissionsfriendly version of 'Tuftriding' (a recognised ICI registered process) - possibly a forerunner to Nitro-Carburising. These crankshafts have a distinctly charcoal-grey/black finish - mostly detectable on the webs, water pump/alternator pulley end and in the rolled fillet radii. The later being fairly 'deep' and very even.

Compression ratio is hugely important to an engines performance, work out your compression ratio and the combustion chamber volume you need, make sure the head you are buying - especially if its of the shelf - has the right volume. David Vizards book 'Tuning the a series engine' has invaluable information in it concerning this.

Valve sizes are no guarantee of flow, just because it has big valves does not mean it flows big, take a valve out and look into the port, the guide should be bullet nosed, and is the seat unnecessarily wide, maybe a wide 'pre cut' to the seat? Are the seats cut accurately for height, run your fingers across inlet and exhaust differences - are they the same for all the chambers?

Look down into the ports, is there a raised section around the guide (a boss), all our heads have these removed for full flow is the finish consistent across all the ports, and not highly polished - a polished finish can actually reduce power due to fuel being drawn out of the air, due to surface tension.

Hold a suitable gasket up to the manifold and chamber faces, have the chambers and ports been accurately modified? Usually on cheaply modified heads the ports are flared out to meet the gasket giving the appearance but not performance.

### **Cylinder Head Casting Numbers**

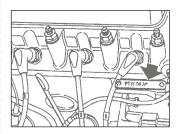
Number	Inlet Dia.	Exhaust Dia.	Nom. cc	Standard fitment
2A628	1.0625"/26.99	1.00"/25.4	24.5	850, 998 Mini & 948 Sprite
2A629	1.0625"/26.99	1.00"/25.4	24.5	948, A35 & Morris Minor
12A1456	1.0625"/26.99	1.00"/25.4	24.5	850, 998 Mini & 948 Sprite
12G202	1.156"/29.36	1.00"/25.4	26.1	997 Cooper, Austin 1100 Mk
CAM4180	1.0625"/26.99	1.00"/25.4	25.5	998 Mini A+ (80 on) & lead free
12G206	1.218"/30.93	1.00"/25.4	28.3	Early 998 Cooper, MG1100
12G295	1.218"/30.93	1.00"/25.4	28.3	998 Cooper, MG1100
12A185	1.401"/35.6	1.22"/31.0	21.4	First MkI Cooper S
AEG163	1.401"/35.6	1.22"/31.0	21.4	Later Mkl & Mkll Cooper S
12G940*	1.312"/33.33	1.15"/29.2	21.4	1275GT, Austin 1300, late A+
				model inc. Turbo not MG Metro
12G940	1.401"/35.6	1.15"/29.2	21.4	12G1805 Stamped on flat
				area by thermostat MG1300,
				1300GT & MkIII Cooper S
12G940*	1.401"/35.6	1.15"/29.2	21.4	as above plus MG Metro

\*Note: A+ head castings - despite having the same 12G940 casting number - are considerably different in appearance, loosing the flat area behind the thermostat housing and around the rest of the rocker/head stud areas to a sculptured look - where these areas are replaced by a 'sunken' cast finish

The A+ castings were introduced with the appearance of the Metro in 1980, although some late 1275GTs 1979-On had them fitted. Generally they are easily recognised by their colour - a putrid yellow on the small-bore castings and bright red on the large-bore ones, a paint finish that is VERY difficult to remove, even in a chemical tank. The MG Metro Turbo shares the same valve sizes with the other non-'big valve' 12G940 variants but has 8mm valve stems, sodium-filled exhaust valves.

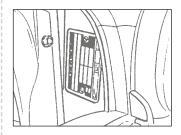
A+ heads generally have three collet grooves in the valves, collets are 14-degree cone taper instead of the 10-degree on single groove collets (so parts are not interchangeable) and the topcaps have a raised ridge around the collet hole.

### **Car Identification**



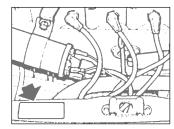
### **Engine Numbers**

The engine number is located immediately above the alternator.



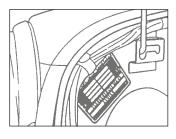
### Cars Produced Between 1980-84

In 1980 the use of the vehicle identification numbers was introduced. The VIN plate is located on the left hand flitch, in front of the radiator.



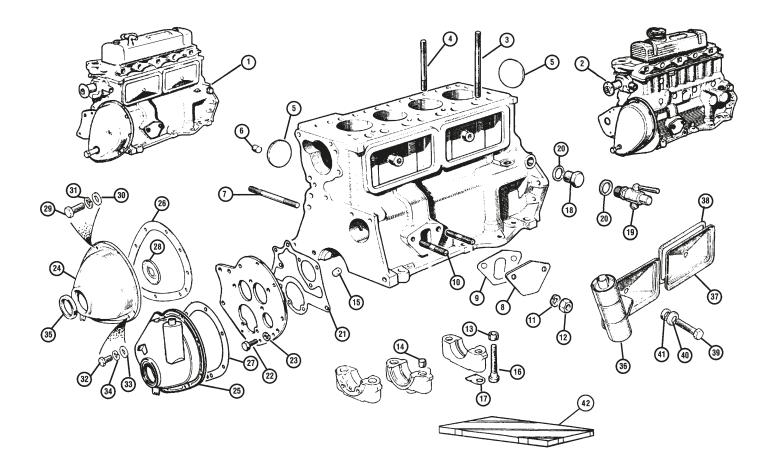
### Cars Produced Up To 1979

The commission number can be found on a red plate fitted to the bonnet slam panel.



**Cars Produced After 1984** 

The VIN plate can be found fitted to the right hand flitch, near the bonnet prop locating bracket.



ill.	Part Number	Price £ea.	Description	Req.	Details				
Re	Replacement Engines								
1	8G57E	£1,224.60	ENGINE, 998cc, rebuilt	1	pre A+				
En	Engine Units (Lead Free)								
Abbreviations for replacement engines: $HC = High$ Compression, $LC = Low$ Compression									
1	LBB10175E	£1,545.00	ENGINE, 998cc, exchange	1	LC A+				
	LBB10089E	£1,545.00	ENGINE, 998cc, exchange	1	HC A+				
2	LBB10399E	£2,160.00	ENGINE, 1275cc, exchange	1	Cooper 1300cc & SE				
	MT1101	NCA	ENGINE, 1293cc, exchange	1	A+				
	MT1102	NCA	ENGINE, 1293cc, exchange	1	A series				
	MT1103	NCA	ENGINE, 1380cc, exchange	1	A+				
	MT1104	NCA	ENGINE, 1380cc, exchange	1	A series				

Note: Old units must be clean and in a re-buildable condition. Old units will be checked before refunding any surcharge. If you wish to convert to lead free fuel, you will need to re-set the ignition timing.

### **Cylinder Block Components**

3	CAM150	£5.80	STUD, cylinder head, long	4	
	AEG248	£11.40	BOLT, cylinder head	1	Cooper S only
4	CAM151	£3.50	STUD, cylinder head, short		qty. reduced with TAM1617
	TAM1617	£8.40	STUD, cylinder head		when coil bracket fitted
	TMG10864	£186.00	STUD KIT, competition		9 studs and nuts, (Kent Cams)
	MGS10864	£250.00	STUD KIT, competition	1 ]	11 studs and nuts, (Kent Cams)
	AHT280	£80.90	STUD KIT, competition		11 studs and nuts EN24 Nickel Chrome Moly
5	2K8169	£0.90	CORE PLUG, (1 5/8")	4	pre A+ models
	AEC876	£1.70	CORE PLUG, (1 5/16")	5	all A+ models
	AEH592	£1.26	CORE PLUG, (1.647)	4	Cooper S
6	2K1345	NCA	PLUG, oil release	2	To 1985
	TAM2009	NCA	PLUG, oil release	2	1985-0n
7	CHS2613	£1.55	STUD, filter head to block	2	all 998cc models
	LYG10008	£2.60	SCREW, filter head to block	2	Cooper 1300cc
	BH605301	£2.05	BOLT, filter head to block	2	paper element
8	2A265	£4.50	BLANKING PLATE, fuel pump	1 ]	when fitting electric
	2A265K	£6.30	BLANKING PLATE KIT, fuel pump	1	pump
			(Includes blanking plate, gasket & ha	ardwai	re).
9	2A113	£0.62	GASKET, fuel pump/blanking plate*	1	
10	CHS2515	£1.43	STUD, fuel pump	2	
	SH505071	£0.47	BOLT, fuel pump/blanking plate	2	Cooper 1097cc
			(All models except vehicles prior to	engine	number 12a/
			15633. Also suitable for pre A+ engi	ines if	used with original
			type blanking plate).		
11	GHF332	£0.40	WASHER, locking	2	
12	GHF201	£0.14	NUT	2	
13	2A54	£0.68	COLLAR, main cap location	6	all 998cc models
14	12G1268	£5.30	DOWEL, main cap	6	Cooper 1300cc
15	1A1964	£2.80	RESTRICTOR, camshaft oil feed	1	
16	12A1910	NCA	BOLT, main cap	6	all 998cc models
	12G1398	£3.20	BOLT, main cap	6	Cooper 1300cc
17	6K927	£1.20	LOCKTAB, main bearing	6	pre A+ 998cc only
	CMS1000	£8.70	MAIN STRAP, centre 1000	1 ]	the main cap must
			(Includes: longer high tensile bolts).	j	be machined
	CMS1300	£8.70	MAIN STRAP, centre 1300	1 ]	the main cap must
			(Non S inc: longer high tensile bolts)	. ]	be machined

Note: Centre main straps are used to help reduce flexing in the crank on modified engines.

18	53K2853	£6.90	PLUG, blanking	1	
19	3H576	£21.70	TAP, block draining	1]	alternative to
				j	53K2853
20	6K638	£0.30	WASHER	1	
21	12G619B	£1.43	GASKET, front plate*	1	without tensioner
	GUG705554GM	£1.80	GASKET, front plate	1	with tensioner
22	GHF120	£0.30	SCREW, front plate to main cap	2	998cc
	53K2016	NCA	SCREW, front plate to main cap	2	Cooper 1300cc
	AEA687	£1.04	SCREW SET, front plate to main cap	2	when duplex fitted
23	GHF332	£0.40	WASHER, locking	2	998cc
	WE600041	£0.47	WASHER, locking	2	Cooper 1300cc
24	12G2506	NCA	TIMING COVER, pre tensioner	1	998cc pre A+
25	CAM4904	NCA	TIMING COVER, pad type tensioner	1	
	CAM4868	NCA	TIMING COVER, with breather	1	Cooper 1300cc
	LJR10168	£64.50	TIMING COVER, with breather	1	1991-0n
26	12A956B	£1.48	GASKET, timing cover*	1	without tensioner
27	GUG705550GM	£1.70	GASKET, timing cover	1	with tensioner
28	12A1148	£3.80	OIL THROWER	1	

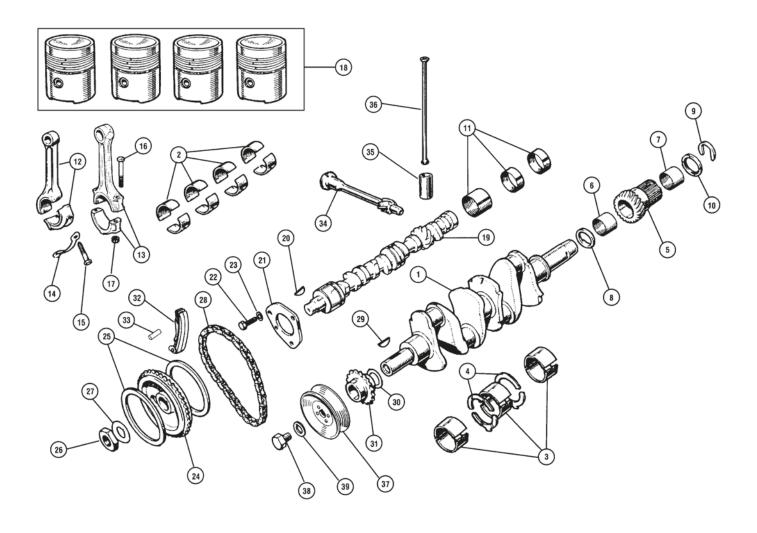
i	ill.	Part Number	Price £ea.	Description	Req.	Details
	29 30	SH604031 GHF300	£1.10 £0.22	SCREW, cover to front plate WASHER	6	
į	31	GHF331	£0.38	WASHER, locking	6	
i	32	GHF120	£0.30	SCREW, cover to block	5	
	33	GHF301	£0.24	WASHER	5	
1	34	GHF332	£0.40	WASHER, locking	5	1991-0n
į	35	88G561	£2.15	OIL SEAL, timing cover*	1.	998cc model
i		LUF10006	£6.10	OIL SEAL, timing cover	1	1300cc 1991-0n
i	36	12A1212	£22.00	TAPPET COVER, with breather	1]	
1	37	12A1386	NCA	TAPPET COVER, no breather	1	early 1970's
į	38	GUG5505GM	£1.36	GASKET, tappet cover*	2	& 1991-0n
į	39	BH605101	£0.95	BOLT, tappets cover	2	998cc models
i	40	12A1177	£1.20	CUP WASHER	2	
	41	12A1176	£1.16	SEAL*	2	
		MRC1980A	£1.21	SEAL*	2 ]	alternative to 12A1176

\*Note: Gaskets and seals marked are included in the gasket sets shown below.

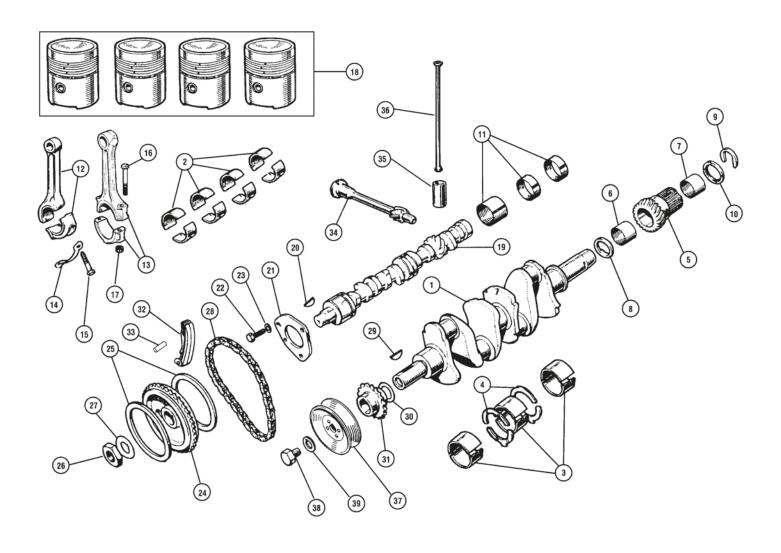
42	GUG1543CS	£40.60	GASKET SET, conversion	1	998cc pre A+
	GUG1543CSZ	£16.30	GASKET SET, conversion	1	998cc pre A+
	GUG1509CS	£13.50	GASKET SET, conversion	1	998cc A+
	GUG701615CS	NCA	GASKET SET, conversion	1	1275cc
	AJM206Z	£17.80	GASKET SET, conversion	1	1275cc
	GUG701619CS	£42.80	GASKET SET, conversion	1	Cooper 1300cc

### **Engine Paints**

CCEP3A	£18.70	ENGINE PAINT, BMC green	1	spray can
CCEP3ABR	£22.50	ENGINE PAINT, BMC green	1	brush
CCEP4	£18.70	ENGINE PAINT, black	1	spray can
CCEP4BR	£22.50	ENGINE PAINT, black	1	brush
CCEP10	£18.70	ENGINE PAINT, red	1	spray can
CCEP10BR	£22.50	ENGINE PAINT, red	1	brush
CCEP11	£18.70	ENGINE PAINT, yellow	1	spray can
CCEP11RR	£22 50	ENGINE PAINT vellow	1	hrush



ill.	Part Number	Price £ea.	Description R	leq.	Details	¦ ill.	Part Number	Price £ea.	Description	Req.	Details
In	ternal End	nine Co	mponents			8	22A321	£16.60	THRUST WASHER, (0.110/0.112")	1 ]	1
	ternai Eng	Jille Co	inponents			1	22A322		THRUST WASHER, (0.112/0.114")	1	
1	8G2733R	£432.90	CRANKSHAFT	1	998cc To 1984		22A323	£22.00	THRUST WASHER, (0.114/0.116")	1	all 998cc models
	00270011	2402.00	OTANIOTAL I		inc: bearings		22A324	NCA	THRUST WASHER, (0.116/0.118")	1	
	BHM1436	NCA	CRANKSHAFT	1	998cc 1985-0n		22A450	NCA	THRUST WASHER, (0.118/0.120")	1	ĺ
	12A1451	NCA	CRANKSHAFT	1	998cc		DAM6490	£61.40	THRUST WASHER, (0.112/0.114")	1]	
	CAM6232	NCA	CRANKSHAFT	1	Cooper 1300cc		DAM6486	£32.50	THRUST WASHER, (0.114/0.116")	1	
							DAM6487	£48.00	THRUST WASHER, (0.116/0.118")	1	Cooper 1300cc
No	te: These cranks	hafts are al	so available on an exchange basis, the	y are	supplied with bearings and		DAM6488	NCA	THRUST WASHER, (0.118/0.120")	1	
thr	ust washers to th	ne appropria	ite size.				DAM6489	NCA	THRUST WASHER, (0.120/0.122")	1.	i
						9	22A319	£9.70	'C' CLIP, primary gear retainer	1	
2	8G2198	£18.40	BEARING SET, con rod, std	1	850cc	10	88G549 BHM1211	NCA	THRUST WASHER, rear BEARING SET, camshaft	1 1	all 998cc models
	8G2198/10	£18.40	BEARING SET, con rod, 0.010"	1	998cc & 1098cc	11	BHM1210	£24.30 £16.90	BEARING SET, camshaft	1	Cooper 1300cc
	8G2198/20	£18.40	BEARING SET, con rod, 0.020"	1		1 12	12G123	£68.40	CON ROD, numbers 2 & 4	2 ]	998cc with 'floating'
	8G2198/30 8G2198/40	£18.40 £18.40	BEARING SET, con rod, 0.030" BEARING SET, con rod, 0.040"	1		1 '-	12G126	£67.50	CON ROD, numbers 1 & 3	2	
	8G2553	£28.30	BEARING SET, con rod, std	1	Cooper 1300cc		12A1997	£152.40	CON ROD, numbers 2 & 4	2	998cc A+ with 'press
	8G2553/10	£28.30	BEARING SET, con rod, 0.010"	1	000000		12A1999	£152.40	CON ROD, numbers 1 & 3		fit' gudgeon pin
	8G2553/20	£28.30	BEARING SET, con rod, 0.020"	1		13	BHM1137	NCA	CON ROD, (set of 4)	1	Cooper 1300cc
	8G2553/30	£28.30	BEARING SET, con rod, 0.030"	1			AEG624	NCA	CON ROD, (single)	4	Cooper S 1.625 big ends
	8G2553/40	£28.30	BEARING SET, con rod, 0.040"	1.		14	2A660	£1.16	LOCK TAB	4	pre 998cc A+
3	8G2332	£31.30	BEARING SET, main, std	1	998cc A and A + To 1984	15	12G2217	£8.10	BOLT, big end	8 .	j
	8G2332/10	£31.30	BEARING SET, main, 0.010"	1	locating lip on both halves	i	CAM6126	£5.50	BOLT, big end	8	998cc A+
	8G2332/20	£31.30	BEARING SET, main, 0.020"	1			TMG10880	NCA	BOLT, big end, uprated	8	848-1098cc
	8G2332/30	£31.30	BEARING SET, main, 0.030"	1		16	LFH10006	£5.70	BOLT, big end	8	Cooper 1300cc
	8G2332/40	£20.20	BEARING SET, main, 0.040"	1.			MGS10880	£150.60	BOLT, big end uprated (Car set supplied with puts)	1	Cooper S 1275cc 12G engine
	8G2391	£26.70	BEARING SET, main, std	1	1098-1275cc		TMG10781	0120 40	(Car set supplied with nuts). BOLT, big end uprated	1 1	•
	8G2391/10	£26.70	BEARING SET, main, 0.010"	1	GT 1969-80, locating		1 WIG 10701	£128.40	(Car set supplied with nuts).	1	Pre A+ 1275cc 12H engine
	8G2391/20	£26.70	BEARING SET, main, 0.020"	1	tabs on edge of	17	13H5872	£2.16	NUT, big end bolt	8	Cooper 1300cc
	8G2391/30 8G2391/4	£26.70 £22.20	BEARING SET, main, 0.030" BEARING SET, main, 0.040"	1	upper and lower halves	''	AEG147	£2.10	NUT, big end bolt	8 1	•
	BHM1573	£42.60	BEARING SET, main, std	1	998cc A + 1984-0n				,		& 1275cc
	BHM1573/10	£42.60	BEARING SET, main, (0.010")	1	these bearings	18	12A120	£181.60	PISTON SET, 8.3:1 CR, dished, std	1 ]	1
	BHM1573/20	£42.60	BEARING SET, main, (0.020")	1	were used until the		12A120/20	£181.60	PISTON SET, 8.3:1 CR, dished, +20	1	848cc,
	BHM1573/30	NCA	BEARING SET, main, (0.030")	1	introduction of		12A120/30	£181.60	PISTON SET, 8.3:1 CR, dished, +30	1	5 ring,
	BHM1573/40	NCA	BEARING SET, main, (0.040")	1.	colour coding		12A120/40	£181.60	PISTON SET, 8.3:1 CR, dished, +40	1	pinch bolt
	BHM1574	£43.50	BEARING SET, main, std	1	1275cc A + 1990-0n,		12A120/60	£181.60	PISTON SET, 8.3:1 CR, dished, +60		j
	BHM1574/10	£43.50	BEARING SET, main, 0.010"	1	locating tabs on	i	ADU3922	£177.60	PISTON SET, 8.3:1 CR, dished, std	1	
	BHM1574/20	£43.50	BEARING SET, main, 0.020"	1	edge of upper half		ADU3922/20	£177.60	PISTON SET, 8.3:1 CR, dished, +20		998cc,
	BHM1574/3	£48.00	BEARING SET, main, 0.030"	1	and centre of		ADU3922/30	£177.60	PISTON SET, 8.3:1 CR, dished, +30		4 ring,
	BHM1574/40		BEARING SET, main, 0.040"	1.	lower half		ADU3922/40	£177.60	PISTON SET, 8.3:1 CR, dished, +40		circlip fit
	LEB10001CN	NCA	BEARING, upper/red	3	998cc, each		ADU3922/60 CPS1015	£177.60 £220.20	PISTON SET, 8.3:1 CR, dished, +60 PISTON SET, 8.4:1/9.1:1 CR, flat, st		i <b>I</b>
	LEB10002CNX		BEARING, lower/red	3	engine No:		CPS1015/20	£220.20	PISTON SET, 8.4:1/9.1:1 CR, flat, +		998cc,
	LEB10001HE LEB10002HE	NCA NCA	BEARING, upper/green	3	99HD81/105361 On 99HE20/111592 On		CPS1015/30	£220.20	PISTON SET, 8.4:1/9.1:1 CR, flat, +		3 ring,
	LEB10002FIL	NCA	BEARING, lower/green BEARING, upper/yellow	3	99HE21/102215 On		CPS1015/40	£220.20	PISTON SET, 8.4:1/9.1:1 CR, flat, +		circlip fit
	LEB10001FMK		BEARING, lower/yellow	3	99HE22/104631 On		CPS1015/60	£220.20	PISTON SET, 8.4:1/9.1:1 CR, flat, +		
	223 100021 11111		DE amou, retrem yearen	Ŭ	99H F15-F16-F32-		TAM2052	£209.40	PISTON SET, 10.3:1 CR, flat, std	1 ]	
					G30-G31-G32-G33-		TAM2052/20	£209.40	PISTON SET, 10.3:1 CR, flat, +20	1	998cc A+
					G34-G39		TAM2052/30	£209.40	PISTON SET, 10.3:1 CR, flat, +30	1	3 ring,
	CDU4062	NCA	BEARING, upper/red	3			TAM2052/40	£209.40	PISTON SET, 10.3:1 CR, flat, +40	1	press fit
	CDU4065	NCA	BEARING, lower/red	3			TAM2052/60	£209.40	PISTON SET, 10.3:1 CR, flat, +60	1.	j
	CDU4063	NCA	BEARING, upper/green	3			TAM2050	£208.20	PISTON SET, H/C, dished, std	1	1075
	CDU4063/10	£18.20	BEARING, upper/green (+0.010")	3	Cooper 1300cc, each		TAM2050/20 TAM2050/30	£208.20 £208.20	PISTON SET, H/C, dished, +20 PISTON SET, H/C, dished, +30	1	1275cc,
	CDU4066	NCA	BEARING, lower/green	3			TAM2050/30	£208.20	PISTON SET, H/C, dished, +40	1 1	3 ring, press fit
	CDU4066/10	£7.50	BEARING, lower/green (+0.010")	3			TAM2050/40	£208.20	PISTON SET, H/C, dished, +60	1	proso ne
	CDU4064 CDU4067	NCA NCA	BEARING, upper/yellow BEARING, lower/yellow	3		i I	CAJJ3382/20	NCA	PISTON, flat, +20	4 ]	1
4	BHM1292	£12.90	THRUST WASHER SET, (4), (std)	1			CAJJ3382/40	£74.00	PISTON, flat, +40	4	1275cc,
	BHM1292/3	NCA	THRUST WASHER SET, (4), (0.003")	1	all 998cc models		CAJJ3382/60	£74.00	PISTON, flat, +60	4	supplied
	BHM1292/10	NCA	THRUST WASHER SET, (4), (0.010")	1		i i	CAJJ3378/20	NCA	PISTON, 6.5cc dish +20	4	individually
	BHM1292/30	NCA	THRUST WASHER SET, (4), (0.030")	1.		ĺ	CAJJ3378/40	NCA	PISTON, 6.5cc dish +40	4	
	BHM1293	£12.90	THRUST WASHER SET, (4), (std)	1			CAJJ3378/60	NCA	PISTON, 6.5cc dish +60	4	j
	BHM1293/5	£12.90	THRUST WASHER SET, (4), (0.005")	1	Cooper 1300cc						
	BHM1293/30	£20.40	THRUST WASHER SET, (4), (0.030")	1.		La	mshafts				
5	22A1493	£150.30	PRIMARY GEAR, 24 teeth	1	998cc pre A+	10	AFACOO	0151.00	CANCLIAFT air daire	4	000
	DAM8888	£192.40	PRIMARY GEAR, 29 teeth	1	998cc A+	19	AEA630 CAM6267	£151.60 NCA	CAMSHAFT, pin drive CAMSHAFT, slot drive	1	998cc pre A+ 998cc A+
	22G1053	£220.00	PRIMARY GEAR, 24 teeth	1	1275cc pre A+		CAIVIO201	NUA	(Engine codes: 99H/B83P/B85P/D83		
	DAM8890	£310.20	PRIMARY GEAR, 29 teeth	1	Cooper 1300cc 1275cc s/cut EVO		CAM4717	NCA	CAMSHAFT, slot drive		998cc A+
	CSTR122	£126.40	PRIMARY GEAR, 22 teeth (Use this straight cut gear with EVO)	1 Idle				.10/1	(Engine codes:99H/B81P/B82P/D80		
			CSTR230/240/250).	· iuit	. Joingorn it in and input		CAM6648	NCA	CAMSHAFT, slot drive		Cooper 1300cc
	CSTR123	NCA	*	1	1275cc s/cut EVO		KMD266S	£162.00	CAMSHAFT, fast road, star drive		smooth idle in
		.10/1	(Use this straight cut gear with EVO			l I			•	j	1275cc+
			CSTR230/240/250).				KMD276S	£162.00	CAMSHAFT, road/rally, star drive	1	slightly lumpy idle
			,								in 1275cc (Very
Ple	ase note: EVO dro	op gears are	e interchangeable to give different ratios	. Eas	ier than changing differential	i					good street cam).
rati	0S.					i	KMD286S	£162.00	CAMSHAFT, rally, star drive	1 ]	slightly lumpy idle
											in 1275cc (Max
6	22G109	£12.30	BUSH REAR, primary gear	1			KWD0000	0100.00	CAMCHAET wass started		street cam).
7	DAM8887	£20.20	BUSH FRONT, primary gear	1	small bore		KMD296S	£162.00 NCA	CAMSHAFT, race, star drive	1 1	1380cc+
	DAM8889	£16.30	BUSH FRONT, primary gear	1	large bore		KMD310S KMD266KS	NCA NCA	CAMSHAFT, full race, star drive CAMSHAFT KIT, fast road, star drive		lumpy idle in 1380cc smooth idle in
	DAM8889X	NCA C218 60	BUSH FRONT, primary gear DROP GEARS S/C, straight cut set	1	large bore floating 1-1 ratio 1275cc A+		ייייייייייייייייייייייייייייייייייייייי	NUA	oranoma i mii, iaot ivau, stai ulive		1275cc+
	MRAC104	£218.60	DITUT GEARS 5/U, STRAIGHT CUT SET	1	1-1 14110 12/300 A+	1					



### ill. Part Number Price £ea. Description

### Req. Details

### **Internal Engine Components (Continued)**

	internal Engine Components (Continues)										
	KMD266M KMD276M	£162.00 £162.00	CAMSHAFT, fast road, slot drive CAMSHAFT, road/rally, slot drive	1	smooth idle in 1275cc+ slightly lumpy idle in 1275cc (Very						
	KMD286M	£162.00	CAMSHAFT, rally, slot drive (Slot Metro drive).	ļ	good street cam). slightly lumpy idle in 1275cc (Max						
	KMD296M	£162.00	CAMSHAFT, race, slot drive (Slot Metro drive).	1	street cam). 1380cc+						
	KMD266P	£162.00	CAMSHAFT, fast road, pin drive	1	smooth idle in 1275cc+						
	KMD276P	£162.00	CAMSHAFT, road/rally, pin drive	1 ]	slightly lumpy idle						
					in 1275cc (Very good street cam).						
	KMD286P	£162.00	CAMSHAFT, rally, pin drive	1	slightly lumpy idle						
					in 1275cc (Max street cam).						
	KMD296P	£162.00	CAMSHAFT, race, pin drive	1	1380cc+						
	KMD286SPS	£267.40	CAMSHAFT, scatter, star drive		slightly lumpy idle						
	NWID 20001 0	2201.40	onworld i, souttor, star unvo		in 1275cc (Max						
				J	street cam).						
	KMD296SPS	NCA	CAMSHAFT, scatter, star drive	1	1380cc+						
	KMD310SPS	NCA	CAMSHAFT, scatter, star drive	1	lumpy idle in 1380cc						
	KMD286SPM	£288.00	CAMSHAFT, scatter, metro drive	1]	slightly lumpy idle						
					in 1275cc (Max						
				]	street cam).						
	KMD296SPM	£253.00	CAMSHAFT, scatter, metro drive	1	1380cc+						
	KMD310SPM	NCA	CAMSHAFT, scatter, metro drive	1	lumpy idle in 1380cc						
20	WKN505	£1.31	KEY, cam gear locating	1	40 - 11 - 1						
	MGS108251	£12.90	KEY, cam gear locating	1	1° offset 2° offset						
	MGS108252 MGS108253	£12.30 £12.30	KEY, cam gear locating	1	3° offset						
	MGS108253	£12.30	KEY, cam gear locating KEY, cam gear locating	1	4° offset						
	MGS108254	£12.30	KEY, cam gear locating	1	5° offset						
	MGS100255	£10.20	KEY, cam gear locating	1	6° offset						
	MGS108257	£9.40	KEY, cam gear locating	1	7° offset						
	MGS108258	£9.70	KEY, cam gear locating	1	8° offset						
	MGS108259	£9.30	KEY, cam gear locating	1	9° offset						
			(These offset keys make getting the b	est (							
			Please see manufacturers data for cor		•						

Note: When installing a new camshaft always use a cam lubricant to ensure the cam is protected on 1st start up. We recommend KEN2.

	KEN2	£9.40	CAM LUBE	1	cam assembly lubricant
21	AHU2379	£12.00	PLATE, camshaft locating	1	
22	GHF117	£0.30	SCREW, plate retaining	3	all 998cc models
23	GHF321	£0.22	WASHER, locking	3	
24	12G4337	£23.10	GEAR, camshaft	1	
	12G4337	£23.10	GEAR, camshaft	1]	998cc A+ and
				J	Cooper 1300cc
	CAJJ3324	£52.60	DUPLEX KIT, cast lightened	1	fast road
	CAJJ3325	NCA	DUPLEX KIT, steel lightened	1	road/race
	TMG10828	£119.40	DUPLEX KIT, vernier adjustable	1	Kent Cams kit
	CAJJ3328	NCA	DUPLEX KIT, adjustable belt	1	toothed belt kit, race
	BELTBELT	£48.30	BELT, replacement timing belt	1	used with CAJJ3328
25	8G549	£2.10	RING, tensioner rubber	1	use with 2A85

Note: Camshaft gear 2A85 is no longer available. If you require a new gear you must purchase the later type 12G4337, although it is possible to replace the rubber damper rings 8G549.

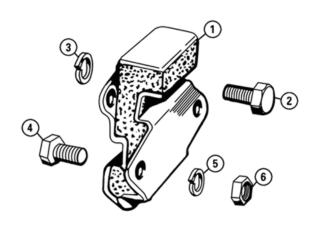
26	6K629	£5.00	NUT, camshaft	1	
27	2A759	£2.40	LOCK TAB, camshaft	1	
28	3H2127	£4.66	TIMING CHAIN, 'Simplex'	1	
	2H4905	£5.80	TIMING CHAIN, 'Duplex'	1	
	2H4905Z	£4.50	TIMING CHAIN, 'Duplex'	1	aftermarket
	2H4905UR	£32.80	TIMING CHAIN, 'Duplex'	1	high quality
29	6K836	£5.70	KEY, crank gear	1	
30	6K628	NCA	SHIM, crank gear	a/r	
31	8G725	£13.20	SPROCKET, crankshaft	1	
32	12G2621	£7.20	TENSIONER, timing chain	1	A+
NI	12G2628	£32.20	TENSIONER PLATE, timing	1	A+
33	12G2629	NCA	PIN, tensioner pivot	1	A+
34	12G4499	£49.80	SPINDLE, distributor drive	1	998cc pre A+
	12G3560	NCA	SPINDLE, distributor drive	1]	998cc A+ and
				J	Cooper 1300cc
35	2A13	£2.70	CAM FOLLOWER	8	
	TMG10709	£8.40	CAM FOLLOWER, lightened	8 ]	40 gram with oil drain hole
36	12A250	£1.66	PUSH ROD	8	850-1100cc
•	2A14	£9.30	PUSH ROD	8	850-1100cc, alternative
	AEG314	£3.35	PUSH ROD	8	1275cc
37	CAM6323	£36.60	PULLEY, crank, no damper	1	998cc pre A+
٠,	00020	200.00	. ozzz., orazi, no dampor		00000 p.o

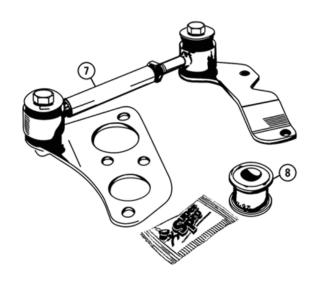
¦ ill.	Part Number	Price £ea.	Description
I	AHU1878	£117.10	PULLEY, crank, with damper
38	AEA312	£10.50	BOLT, crankshaft pulley
	TAM2019	£11.40	BOLT, crankshaft pulley
39	12A398	£1.25	LOCK TAB, crankshaft pulley
	TAM2020	£1.48	LOCK TAB, crankshaft pulley

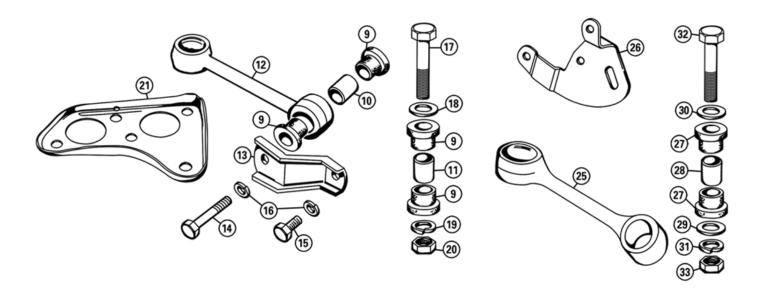
Req.		Details
1	1	998cc A+ and
		998cc A+ and Cooper 1300cc
1		998cc pre A+
1		998cc A+ and
	]	Cooper 1300cc
1		998cc pre A+
1	1	998cc A+ and
	]	Cooper 1300cc

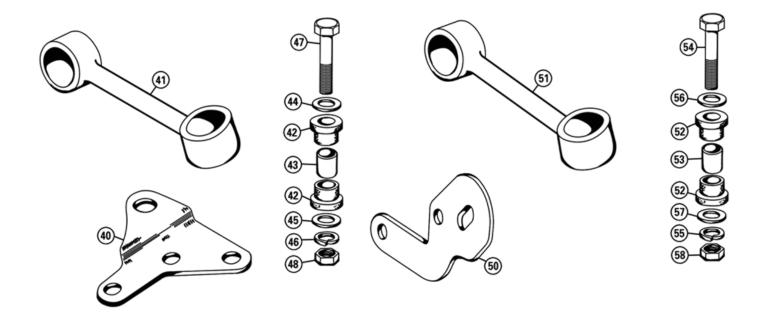
ill.	Part Number	Price £ea.	Description	Req.	Details	ill.	Part Number	Price £ea.	Description	Req.	Details
Cylinder Head Components							TMG10824B	£867.00	CYLINDER HEAD ASSEMBLY, stage 4		1275cc
						2	CHS2515	£1.43	STUD, thermostat housing	3	
1	TAM2168	NCA	CYLINDER HEAD, new, bare	1	998cc		51K881	£2.75	STUD, thermostat housing	3	Cooper 1300cc
	LDF10213	NCA	CYLINDER HEAD, new, bare	1	Cooper 1300cc lead free A+	3	51K885	£2.40	STUD, rocker cover, (long)	2	
	451-875	£1.235.90	CYLINDER HEAD, new, bare	1	alloy head casting	4	51K1473	£1.80	STUD, rocker post, (short)	2	
	101 010	21,200.00	OTENDER TIDES, HOW, Date		with improved	5	53K402	£1.57	STUD, heater valve	2	1
					water jackets	6	GHF331	£0.38	WASHER, locking	2	998cc models
	GCG1001A	NCA	CYLINDER HEAD ASSEMBLY, recon.	1	all 998cc	7	GHF200	£0.22	NUT	2 .	
	GCG1007	£436.60	CYLINDER HEAD ASSEMBLY, recon.	1	all 998cc unleaded	İ	TAM1368	NCA	SCREW, heater outlet	2	all models 1989-On
	GCG1009	£436.60	CYLINDER HEAD ASSEMBLY, recon.	1	1 1275cc unleaded.	8	12G1111	£3.10	VALVE GUIDE	8	all models
	4041000	2 100.00	OTENDER TIPLE FROM THE PROPERTY TO CONT.		with bypass		12G1963	£2.26	VALVE GUIDE, tapered nose	8	all models
	GCG1009A	£428.40	CYLINDER HEAD ASSEMBLY, exch.	1	1 1275cc unleaded,		TMG10819	£61.50	VALVE GUIDE SET, bronze	1	for use with stainless
			,		no bypass						steel valves
	TMG10803B	£866.40	CYLINDER HEAD ASSEMBLY. Stage 3	1	1275cc unleaded	11	6K808	NCA	PLUG, brass, oil hole	1	998cc pre A+

ill. Part Number	Price £ea.	Description	Req.	Details	ill.	Part Number	Price £ea.	Description	Req.	Details
12 RU612123		RIVET, oil hole	1	998cc A+	l ,	, ,		by either a sintered steel rocker (CAN		, , ,
CDU2601 13 12G2092	NCA NCA	,	1		ı It is	advisable to rep	lace in sets	due to the difference in weight when	comp	pared with the original rocker.
14 AEA771	£6.00	PLUG, water hole	2		23	12A1950K	£132.00	ROCKER ASSEMBLY, rebuilt	1	
15 12G3503	£2.30	*	2			CAHT436	£172.60	ROCKER ASSEMBLY, high lift	1	1275cc EN16
16 FHS2512	£1.57	STUD, manifold	6	all models	i I					d/forge 1.5 ratio
AMS1	NCA	STUD SET, manifold	1	stainless steel	I I	AHT437 AHT438	NCA	ROCKER ASSEMBLY, roller rockers	1	1275cc 1.3 ratio
Valve Gea	r					TMG10848	£272.40 NCA	ROCKER ASSEMBLY, roller rockers ROCKER ASSEMBLY, roller rockers	1	
	-					AHT440	NCA	ROCKER ASSEMBLY, roller rockers	1	
998cc Mode	ls				i I					1.5 ratio
17 CAM6391	C7 90	VALVE, inlet	4	99H353EH302624	24	12A1950 12A1950Z	£9.60 NCA	ROCKER SHAFT ROCKER SHAFT	1	aftermarket
12G3034	£7.80 NCA		4 4	31mm 998cc		TMG10817	£36.90	ROCKER SHAFT	1	tuftride shaft
		,	j	Cooper and 1098cc	25	12G1926	NCA	POST, rocker, with oil feed	3	post nos. 1, 3 and 4
12A1987	£7.60	VALVE, exhaust	4	99H353EL291101	26	12G1927	NCA	POST, rocker, tapped	1	post no 2
18 88G459 20 88G616	£1.31 £3.00	COTTER, valve cap retainer CAP, valve	16 8	99H353PH824 99H503RH19766	27	CAM289	£11.20	ARM, rocker, sintered	8	998cc A+ and Cooper 1300cc
21 AEA311	£2.05	,	8	331130311113700		12G1221	£11.40	ARM, rocker, forged	8	•
22 CAM6520	NCA	SHIM, valve spring	8	99H791P?* To	i I			(Must be reamed to suit rocker shaft	,	
				538152			£2.16	BUSH, rocker arm	8	1 '11- 04004/
*Note: Question r	nark indicate	s an unknown introduction point. N	СД		29	12A1215	£5.70	SCREW, adjusting	8	use with 2A964/ 2A533
Note. Question i	nan maioato	an anthown introduction point. In	OA.			12H3376	£1.70	SCREW, adjusting	8	use with 12G1221
17 <b>CAM6502</b>	NCA	VALVE, inlet	4 ]	99H791P538153	1	12H3376	£1.70	SCREW, adjusting	8	use with CAM289
CAMOTOT	NOA	\/A \/E** oubough  c==  f===		On	30	6K654	£1.54	NUT, adjuster locking	8	use with 2A964/
CAM6505 CAM6503	NCA NCA	VALVE**, exhaust, lead free VALVE. exhaust	4	99H997P/100/101 99H998P/100101		51K1178	£0.47	NUT, adjuster locking	8	J 2A533 I use with 12G1221
19 ADU4905	£0.80	,	8 ]	99HA53P100101 -	i I		20.17	,,	0	and CAM289
				110783	31	6K555	£1.30	SPACER WASHER	a/r	
18 <b>88G459</b>	£1.31	COTTER	16	99HA941100101 - 100997	32	6K556 CAEG392	£2.40 £14.40	SPRING, rocker spacing SPACER SET ROCKER, solid	3 1	
20 <b>88G617</b>	£5.30	CAP, valve	8 ]		33	2A258	£1.20	PEG, rocker shaft locating	1	
			j	100427	34	2A515	NCA	PLATE, rocker shaft peg locating	1	
21 <b>12G1015</b>	£2.75	VALVE SPRING	8			51K1193	£1.48	NUT, cylinder head	9	pre A+ engines
**Note: Exhaust	valve CAM6	503 was only fitted on these e	engines.	99H791P 538153 on and	36	12H2178 51K1193B	£0.46 £1.96	WASHER, flat, hardened NUT, cylinder head	9	A+ engines
99HA97P100101		ooo nao ong naoa on alloco s	0119111001	001110111 000100 011, 4114	38		£12.05	GASKET, cylinder head	1	all 998cc
						GUG702560HG	£20.30	GASKET, cylinder head	1	1
17 TAM1062	NCA	VALVE, inlet	4	high flow 850cc - 1098cc		AHT188	£19.00	GASKET, cylinder head	1	l turbo copper composite
CAEG588	NCA	VALVE, inlet 31.7 mm	4	99HA539P 110784	l	7411100	210.00	aroner, cymraor nodd		competition
			]	On		CSTR1057	NCA	GASKET, cylinder head*	1	group A turbo.
TAM1770Z	£8.40	VALVE, exhaust	4	high flow 850cc - 1098cc	:   *No	ite this nasket is	only for a h	oore of 1275cc (2.780) +.040 (2.82). T	his n	asket has an extra reinforced
CAEG587	NCA	VALVE, exhaust 26.5 mm	4			0	,	g the block to the following DATA:	mo g	donot neo em oxue ronnorood
			]	1098cc	i					
19 <b>ADU4905</b>	£0.80	SEAL, valve guide	8	99HA94P 100998 On		e ring recess OD i e ring recess dept				
18 <b>CAM6975</b>	£1.80	COTTER, valve cap retainer	16			, mig 100000 dop.	5.0010	0.021,0.020		
		040		On	39	AJM601	£2.40	GASKET, manifold to cylinder head	1	
20 AHU1897	£6.60	CAP, valve	8	+ for engine no codes; B83, B84	40	TMG10836 LDR10074	£4.70 £48.90	GASKET, large bore tubular manifold ROCKER COVER	1 1	pressed steel
21 <b>12G1015</b>	£2.75	VALVE SPRING	8	B85, D83	<del>1</del> 0 	WPA9007X	£48.00	ROCKER COVER, alloy	1	ribbed
21 <b>AEA311</b>	£2.05	VALVE SPRING	8	E22, G31	i I	GAC4068P	£34.00	ROCKER COVER, alloy	1	plain
Valve Gea	ar.				41	GFE6003	£3.50	FILLER CAP	1	for allow realizer agrees
valve Gea						8G612CP 8G612	£8.70 £7.80	FILLER CAP, chrome FILLER CAP, matt steel	1	for alloy rocker covers for alloy rocker covers
Cooper 1300	Models				42	2A150	£1.48	NUT, rocker cover	2	all 998cc
47 TARASOTO	00 ==	VALVE into		Oleman Ingel Co.		2A150CP	£3.40	NUT, chrome, rocker cover	2	01075
17 TAM1058 CAM6669	£8.70 £5.30		4	33mm lead free 35mm		12H2557 WPA9029X	£3.76 £10.30	NUT, rocker cover, with stud NUT, knurled rocker nuts, pair	2	Cooper 1275cc
TAM1061	£6.50		4	oonini	43	1B2925	£10.30	SPACER	2	
TAM1061Z	£9.30	VALVE, exhaust	4		I I	CAM6921	£1.80	SPACER CHROME	2	
CAEG569	£33.00		4	high flow 1275cc	44	1A2156	£1.10	CUP WASHER	2	
CAEG544 CAHT55	£12.30 NCA		4	high flow 1275cc high flow 1275cc	45	12G679 12A1358	£1.21 £0.70	CUP WASHER CHROME GROMMET, rocker cover	2	
CAHT110	NCA	*	4	high flow 1275cc	46	GUG705009VC	£1.70	GASKET, rocker cover	1	
MST2021	£40.45		4	rimflo comp 1275cc	I	296-006	£14.60	GASKET, rocker cover, silicone	1	standard cover
MST2022 CAEG106	NCA £18.05		4	rimflo comp 1275cc		296-007	£17.20 £2.40	GASKET, rocker cover, silicone	1	alloy cover
CAEG106 CAEG107	£18.05 £12.30		4	high flow 1275cc high flow 1275cc	47	AJM417 GHF201	£2.40 £0.14	GASKET, rocker cover, 11 stud head NUT, rocker pedestal	1 4	Cooper S notched 1 alternatives
MST2011	£40.45		4	rimflo comp 1275cc		GHF222	£0.55	NUT, nyloc, rocker pedestal	4	
MST2012	£40.45		4	rimflo comp 1275cc	48	GHF301	£0.24	WASHER, rocker pedestal	4	1 000 *
19 ADU4905 18 CAM6975	£0.80 £1.80		8 16		49	AJM102 AJM102Z	£21.00 £9.30	GASKET SET, top end GASKET SET, top end, alternative	1	1
88G459	£1.31		16	high flow valves		GUG701152HS	£33.05	GASKET SET, top end	1	-
20 AHU1897	£6.60		8			AJM1140	£20.40	GASKET SET, top end	1	1
TMG10816 21 12G1015	£19.30 £2.75		8 8		Í I	AJM1140Z AJM1238	£12.30 £11.70	GASKET SET, top end, alternative GASKET SET, top end	1	1275CC A+
TMG10807	£43.10		1	road use		GUG1089HS	£15.80	GASKET SET, top end	1	
TMG10808	£183.00	SPRING SET, dual spring set	1	race use	i	AJM1141X	£28.50	GASKET SET, top end	1	1300cc with AF460
Note: Original ro	ckers are no	w no longer available, they were	either co	st (2A533) or present steel	I I	GUG701113HS	NCV	GASKET SET, top end	1	J gasket injection head set
14040. Uliyilidi 10	onora art 110	iongoi availabio, illey well	omitte Ud	ה (בחטטט) טו אונססטע סנטטו	1	000101110N3	NOA	anoner der, top till	- 1	injuduon naau 35t









Req. Details

### **Engine Mountings**

ill. Part Number Price £ea. Description

1	21A1902	£3.85	ENGINE MOUNT, manual only	2
	21A1902X	£7.50	ENGINE MOUNT, easy fit	2 captive nuts easy fit
	21A1902P	NCA	ENGINE MOUNT, poly, split	2 two part type
	22A1018	£12.90	ENGINE MOUNT, auto	2 left hand side
	22A917	£64.80	ENGINE MOUNT, auto	1 right hand side
2	SH605051	£1.00	SCREW, fine	3 mount to radiator bracket
	SH505061	£0.64	SCREW, coarse	3   engine mount to flywheel
3	GHF332	£0.40	WASHER, locking	3
4	GHF120	£0.30	SCREW, mounting to subframe	4
5	GHF332	£0.40	WASHER, locking	4
6	GHF201	£0.14	NUT	4 ] not required when Jusing 21A1902X

### **Engine Stabiliser**

### The ultimate engine steady kit

to exhaust down pipe breakage. This is the best engine steady kit available. It mounts neatly on the top two bolts of the water pump and on to the bulkhead. It has an adjustable tie rod with rubber bushes, but can be uprated with one piece SuperPro bush. Suitable for all models including LHD cars.

7	ABR024	£38.70	ENGINE STABILISER KIT	1	
8	CRC5329SP	£5.10	BUSH KIT, steady bar, polyurethane	2	one piece bush

### **Top Engine Stabiliser**

9	CRC5329	£2.50	BUSH, steady bar, rubber	4	standard
	CRC5329SP	£5.10	BUSH KIT, steady bar, polyurethane	2	one piece bush
	C-STR630	NCA	BUSH KIT, steady bar, hard rubber	1	4 x bush, 1 x spacer
10	21A1108	£2.30	SLEEVE, spacer in bush	1	steady bar to block
11	21A1108	£2.30	SLEEVE, spacer in bush	1	steady bar to bulkhead
12	21A1109	£43.40	STEADY BAR	1	
	KAD3283	£68.70	STEADY BAR	1	alloy adjustable
13	21A2387	£24.70	BRACKET, steady bar to block	1	
14	BH505181	£1.04	BOLT, long, bracket to block	1	
15	SH505051	£0.66	SCREW, short, bracket to block	1	
16	GHF332	£0.40	WASHER, locking	2	
17	BH605151	£0.95	BOLT, steady bar to bulkhead	1	
18	GHF302	£1.00	WASHER, plain	1	
19	GHF333	£0.30	WASHER, locking	1	
20	GHF201	£0.14	NUT	1	
21	14A6733	£13.20	BRACKET, engine stabiliser	1	fits under brake & clutch master cylinder

### **Lower Near Side Rear Stabiliser**

25	21A2569	£18.80	STEADY BAR	1
26	21A2763	£5.50	BRACKET, gearbox	1
27	CRC5329	£2.50	BUSH, steady bar*	4
28	31G1085	£2.75	SLEEVE, spacer in bush*	2
29	GHF302	£1.00	WASHER, plain	2
30	PWZ306	£0.47	WASHER, plain*	2
31	GHF333	£0.30	WASHER, locking*	2
32	BH606181	£0.40	BOLT*	2 ] steady bar to bracket and sub-frame
33	GHF202	£0.22	NUT*	2
JJ	UIII ZUZ	20.22	NOT	4

### **Lower Off Side Rear Stabiliser**

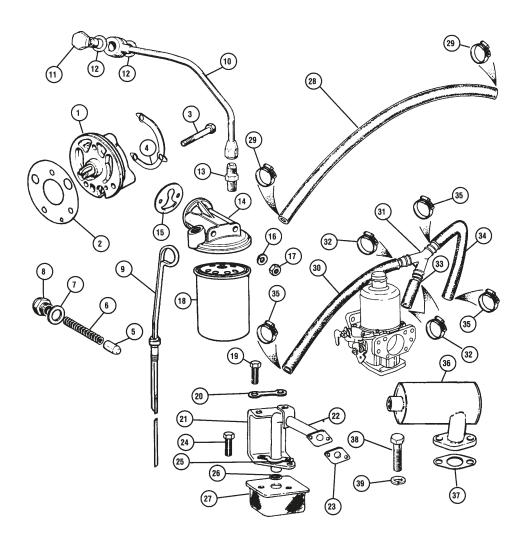
40	21A2785	£6.10	BRACKET, on clutch housing	1
41	21A2787	£23.10	STEADY BAR	1
	21A2787K	£44.00	STEADY BAR KIT	1
42	CRC5329	£2.50	BUSH, steady bar*	4
43	31G1085	£2.75	SLEEVE, spacer in bush*	2
44	PWZ306	£0.47	WASHER, large, plain*	3
45	GHF302	£1.00	WASHER, plain*	2
46	GHF333	£0.30	WASHER, locking*	2
47	BH606181	£0.40	BOLT*	2 ] steady bar to bracket
				and sub-frame
48	GHF202	£0.22	NUT, Nyloc*	2

#### ill. Part Number Price £ea. Description Req. Details

### **Lower Off Side Front Stabiliser**

50 51	KKU10080 KKU10080 FAM2758	£9.30 £9.30 £23.40	BRACKET, on clutch housing BRACKET, on clutch housing STEADY BAR	1 998cc 1 1275cc 1 1990-0n
52	CRC5329	£2.50	BUSH, steady bar*	4
53	31G1085	£2.75	SLEEVE, spacer in bush*	2
54	BH606181	£0.40	BOLT*	2 ] steady bar to bracket and sub-frame
55	GHF333	£0.30	WASHER, locking*	2
56	PWZ306	£0.47	WASHER, large	1
57	GHF302	£1.00	WASHER, plain	1
58	GHF202	£0.22	NUT*	2

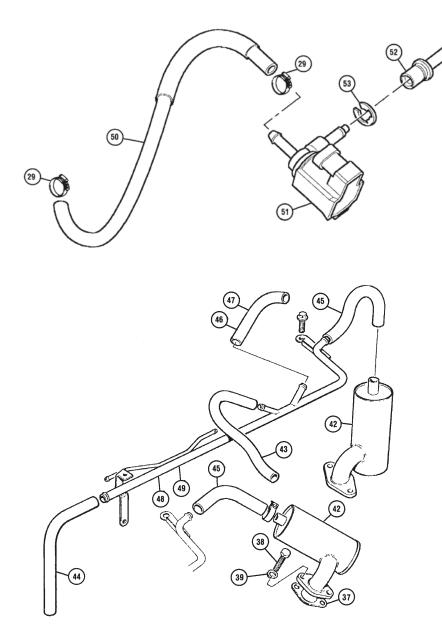
\*Note: These items are the same for both ends of the steady bar.



ill.	Part Number P	rice £ea.	Description	Req.	Details
Oi	l Control				
1	GLP142 GLP141	£19.50 £23.40	OIL PUMP, pin drive OIL PUMP, star drive	1	850-1098cc pre A+
	GLP141 GLP139	£23.40 £23.50	OIL PUMP, star drive	1	1275cc pre A+ 998cc A+
	GLP138	£23.30 £17.70	OIL PUMP, slot drive	1	1275cc A+
	GLP130	£42.00	OIL PUMP, slot drive	1	turbo
2	GUG705560GM	£0.83	GASKET, oil pump	1	turbo
3	BH604141	£1.10	BOLT, oil pump	3	998cc
Ü	TAM1174	NCA	BOLT, oil pump	4	1275cc A+
4	12G926	£2.05	LOCK WASHER, pin drive pumps	1	127000711
5	12H865	£4.80	VALVE, oil release	1	
Ü	12H865X	£0.73	VALVE BALL, oil release	1	no more sticking valves
6	6K853	£1.26	SPRING, oil valve	1	
	6K853C	£1.36	SPRING, oil valve	1	use with 12H865X
7	6K431B	£0.77	WASHER, copper	1	
8	12A1851	£4.75	CAP, oil pressure release valve	1	
9	12A116	NCA	DIPSTICK	1	pre A+
	LQM100380	£20.30	DIPSTICK	1	A+ without tube
	GAC8457X	£11.70	DIPSTICK, blue	1	A+
	GAC8458X	£11.70	DIPSTICK, red	1	A+
10	TAM2106	NCA	OIL PIPE, block to filter	1	Cooper, no oil cooler
	MT1501	£67.85	OIL PIPE, block to filter, braided	1	12a 1990-0n
	MT9101	NCA	OIL PIPE, turbo oil feed	2	braided oil feed pipe
	OCHK100	£28.00	OIL PIPE KIT, rubber	1	oil cooler pipe kit To 1979
	0CHK102	£47.50	OIL PIPE KIT, stainless steel	1	oil cooler pipe kit To 1979
	OCHK103	NCA	OIL PIPE KIT, rubber	1	oil cooler pipe kit 1979-84
	OCHK104	£80.90	OIL PIPE KIT, stainless steel	1	oil cooler pipe kit 1979-84
	OCHK105	£55.50	OIL PIPE KIT, rubber	1	oil cooler pipe kit 1985-On
	OCHK106	£67.25	OIL PIPE KIT, stainless steel	1	oil cooler pipe kit 1985-On
	OCHK101	NCA	OIL PIPE KIT	1	oil cooler pipe kit Clubman
11	2A715	£22.40	BANJO BOLT, oil pipe to block	1	
12	AED172	£1.21	WASHER, sealing	2	
	LZB10017	£5.10	OLIVE SEAL	2	collapsible olive seal
			(For standard metal injection oil fee	ed pipe)	

			B	D	D
ill.	Part Number P	rice £ea.	Description	Req.	Details
13	TAM2119	NCA	ADAPTOR, oil pipe to housing	1	
14	TAM2097	£24.90	HOUSING, filter head	1	
15	GUG705553GM	£1.90	GASKET, filter housing to block	1	
16	GHF333	£0.30	WASHER, locking	2	
17	GHF202	£0.22	NUT	2	
18	8G684	£8.80	OIL FILTER, felt element	1	early
	GFE103	£3.60	OIL FILTER, paper element	1.	
	GFE104	£4.20	OIL FILTER, paper element	1	auto
	GFE166	£2.40	OIL FILTER, canister	1	all models
	LPW100180	£3.90	OIL FILTER, canister	1	MPI 1996-0n
19	GHF101	£0.30	SCREW, bracket to gearbox case	2	
20	22A1365	NCA	LOCK TAB	1	
21	22A343	NCA	BRACKET, oil pipe support	1	
22	22G1150	NCA	PIPE, oil suction	1	
	CAHT54	£30.60	PIPE, oil suction	1	
			(Central pickup required too ensu	re const	ant oil delivery under heavy
			cornering).		
23	22A542B	£1.75	GASKET, pipe to gearbox case	1	
24	SH604031	£1.10	SCREW, strainer to bracket	2	
25	22A388	NCA	LOCK TAB	1	
26	22A341	NCA	'O' RING	1	
27	22A335	NCA	STRAINER, oil suction	1	





NCA CANISTER CHARCOAL

£77.50 VALVE, anti run on

NCA SWITCH, carburettor vacuum

£5.60 T PIECE, servo hose to valve

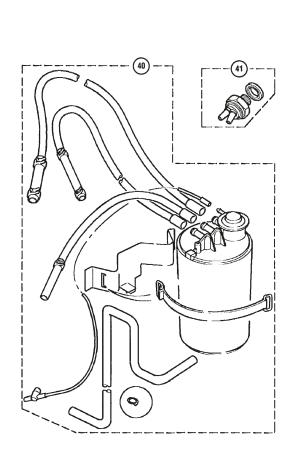
(Supplied with bracket assembly).

40 WTB100760

41 MAQ10008

UAM1600

41a ADU9535

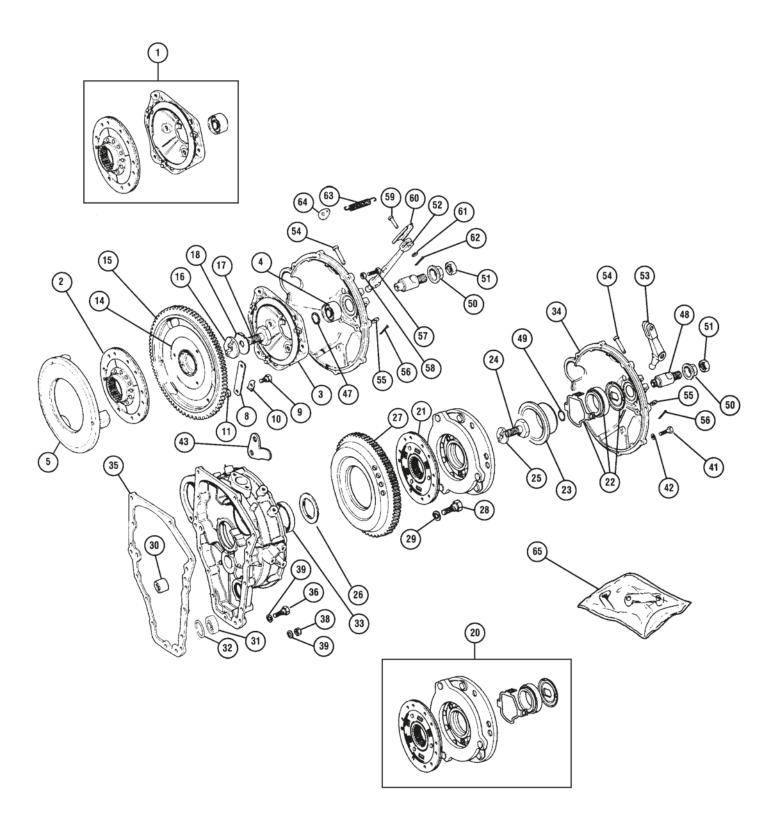


ill	. Part Number Pr	rice £ea.	Description	Req.	Details	ill.	Part Number	Price £ea.	Description	Req.	Details
В	reather Hos	e & F	ittings				GRH1006M	£7.20	HOSE, servo to valve 1m length	1	
9	98cc Models	5				Inje	ection Models				
28 29		£7.00 £2.30 £2.05	HOSE, breather, tappet CLIP, large, hose CLIP, small, hose	1 1 1	chest to carburettor to tappet chest to carb	43 44	LLC10051 LLH10082 LLH10132 LLH10135	NCA NCA £4.75 NCA	OIL SEPARATOR HOSE, breather HOSE, breather HOSE. breather	1 1 1	auto and MPI metal rail to throttle body metal rail to timing cover metal rail to clutch cover
C	ooper 1275cc a	and SE	Models				LLH102240	NCA	HOSE, breather	1	metal rail to throttle body top inlet MPI
30		£7.00 £3.05	HOSE, breather 'Y' PIECE	1 1	timing cover to 'Y' piece	47	LLH101830	NCA	HOSE, breather	1	metal rail to throttle body top inlet SPI
32		£2.05	CLIP, hose	3		48	LLP10026	NCA	PIPE, metal	1	
33 34 35	4 LLH10057	£2.50 NCA £2.30	HOSE, breather HOSE, breather HOSE CLIP	1 1 1	'Y' piece to carb. 'Y' piece to oil separator	49	LLP100300	NCA	(Metal supply pipe to hoses runs be PIPE, metal (Metal supply pipe to hoses runs be	1	,
36		£44.70 NCA	OIL SEPARATOR GASKET, oil separator	1	flywheel housing	50 51	AUU1503	£9.10 NCA	HOSE PURGE VALVE	1 1	hose to purge valve
38 39		£0.64 £0.40 £0.14	SCREW, oil separator WASHER, locking NUT	1 2 1	to flywheel housing	52		NCA NCA	TUBE PLASTIC, purge valve CLIP, purge valve tube	1	
	53K2171	£1.31	STUD, separator on housing	1		1					

1 carburettor models

thermostatic control

1 | 1275cc Cooper 1990-91



ill.	Part Number	Price £ea.	Description	Req.	Details				
Di	Diaphragm Clutches								
	201412215		OLUTOU ACOTABLY						
1 2	GCK100AF GCP204AF	NCA £38.60	CLUTCH ASSEMBLY CLUTCH PLATE	1 1	contains items 2, 3 and 4				
2	GCP204BB	£71.00	CLUTCH PLATE, B&B	1	aftermarket				
	GCP596	£137.90	CLUTCH PLATE, road rally	1	attornarket				
3	GCC103	NCA	CLUTCH COVER, (diaphragm)	1					
Ü	GCC103BB	£64.30	CLUTCH COVER, B&B	1	aftermarket				
	GCC481	£51.60	CLUTCH COVER, road rally	1					
	GCC482	£84.10	CLUTCH COVER, rally race	1					
4	GRB238	£8.20	RELEASE BEARING	1					
5	22A598	£101.50	PRESSURE PLATE	1					
	CAHT230	£101.50	PRESSURE PLATE	1	lightweight 3.56.lbs				
6	2A3657	£2.95	SCREW	3	diaphragm to plate				
7	GHF323	£0.22	WASHER, shake-proof	3					
8	2A3658	£10.00	STRAP, driving	6	road use or 9 for race/rally				
9	2A3659	£2.40	SCREW, strap to flywheel	3					
10	2A3512	NCA	LOCKTAB, for above	3					
11	GHF302	£1.00	WASHER	3					
14	12G3014	NCA	FLYWHEEL	1					
	CAEG619	£178.15	FLYWHEEL, steel	1	super light 8.38lbs				
			(For 107 tooth ring gear with iner		,				
	CAEG620	NCA	FLYWHEEL, steel	1	super light 8.38lbs				
			(For 129 tooth ring gear with pre-	0 0	,				
	CAEG420	£174.60	FLYWHEEL, steel	1.	light weight 11lbs				
45	100070	000 50	(For 129 tooth ring gear with pre-		,				
15	12G676	£28.50	RING GEAR	1	wide type				
	0000010	000.00	(Standard manual transmission 1) RING GEAR	,					
	22G2613	£30.00	(As used on race fly wheels 107 t	1	thin type				
16	88G508	£9.30	KEY, flywheel to crankshaft	1 (100 iii).					
17	22A747	£8.70	BOLT, flywheel	1					
18	22A147 22A1155	£5.50	LOCKTAB, flywheel bolt	1					
10	LLATIOU	20.00	LOOKIND, Hywnool boil						

### **Verto Clutches**

Note: Verto manufactured clutches were first used on the Metro range in 1983, to counter problems with clutch judder and reliability. They were built as an assembly and dynamically balanced to reduce these problems.

Although it is possible to purchase component parts, we only offer the assembly as it promises less maintenance and reduces the risk of a juddering clutch.

20	GCK149AF	£156.70	CLUTCH ASSEMBLY, inertia starter	1	998cc				
			(180mm centre plate, diaphragm and release bearing).						
	GCK2123AF	£170.60	CLUTCH ASSY., pre-engaged starter	1	1275cc				
			(190mm centre plate, diaphragm and	rele	ase bearing).				
	GCU90122AF	NCA	CLUTCH ASSEMBLY	1	Cooper 1275cc and SE				
21	GCP90311AF	£52.10	CLUTCH PLATE, verto	1	998cc				
	GCP90832AF	£60.90	CLUTCH PLATE, verto	1	1275cc				
	GCP596	£137.90	CLUTCH PLATE, road/rally	1					
22	GRB239	£8.50	RELEASE BEARING	1					
23	AHU1564	£35.90	THRUST SLEEVE	1					
24	DAM5922	£12.95	BOLT, with lock-washer	1					
25	DAM5923	£14.40	KEY, crankshaft to fly wheel	1					
26	DAM2821	NCA	DUSTSHIELD, primary gear seal	1					
27	12G2445	NCA	RING GEAR, 107 teeth	1	inertia starter				
	PSF10003	£28.00	RING GEAR, 129 teeth	1	pre-engaged starter				
			(Verto or pre-Verto fly wheel with pre-	-eng	aged starter).				
28	BAU2319	£0.86	BOLT, cover fixing	6	,				
29	GHF323	£0.22	WASHER, cover fixing	6					
30	88G302	£5.60	BEARING, idler gear	1	1959-68, 3 synchro gearbox				
			(1.004" ext. dia.)						
	13H7848	£6.90	BEARING, idler gear	1	1968-79, 4 synchro gearbox				
			(1.065" ext. dia., 0.750" int. dia.)						
	AHU1707	£14.40	BEARING, idler gear	1	1979 on, 4 synchro gearbox				
			(1.375" ext. dia., 0.875" int. dia.)						
	DAM3745	£18.90	BEARING, idler gear with sleeve	1	] Pre A+ inner diameter				
			(1.375" ext. dia., 0.750" int. dia.)		with A+ outer diameter.				
			, ,						

Note: For 3 synchro gearbox models (1959-68) none of the 4 synchro flywheel housings can be used. When fitting an A series idler gear to A+ housing, use DAM3745 which has a special sleeve. DAM3745  $\,$ has a pre A+ inner diameter and A+ outer diameter, meaning you can use the larger A+ housing with a smaller pre A+ idler gear.

If you are unsure what is original for your car, you can check the size required by measuring the bearing location in the flywheel housing (to get the external diameter for the idler bearing) and measure the idler gear shaft diameter (to get the internal diameter required). This should give you the size of bearing required to suit your needs.

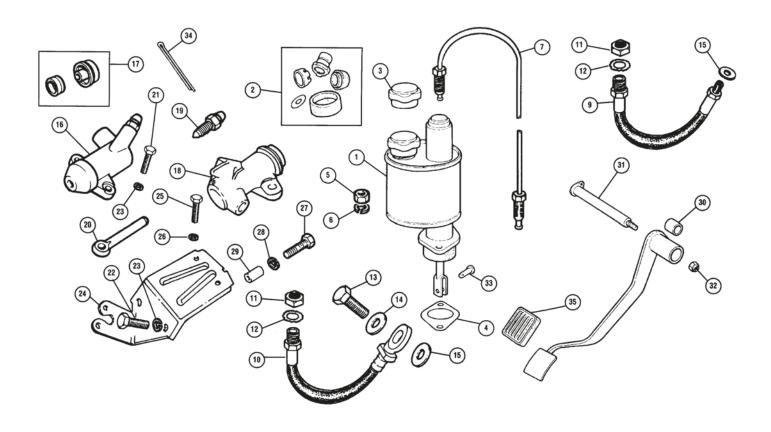
31	AAU8424	£15.60	BEARING, 1st motion shaft spigot	1	
32	2A3643	£4.50	SPRING RING, for bearing	1	
33	13H2934	£3.70	OIL SEAL	1	
	LUF10005	£7.00	OIL SEAL, improved seal	1	standard 1991-0n
34	AHU1106	NCA	COVER, with timing hole	1	

Ī	ill.	Part Number	Price £ea.	Description	Req.	Details
ŀ	35	22A2237B	£3.50	GASKET, housing to transmission	1	
ł	36	BH605141	£1.10	SCREW, housing to block	3	long
ŀ		DAM7758	NCA	BOLT, flanged, housing to block	3	long
į.		GHF103	£0.60	SCREW, housing to block	3	short
i	38	FNZ505	£0.72	NUT, housing, stud from gearbox	9	
		GHF332	£0.40	WASHER, locking	9	
ŀ	41	DAM7755	£1.25	SCREW, cover to housing	7	
ŀ	42	GHF301	£0.24	WASHER, plain	1	
Ĺ		GHF332	£0.40	WASHER, spring	1	use with DAM7755
į	43	22A1299	NCA	PLATE, dowel retaining	1	
i	46	22A180	£7.50	PLUNGER, clutch	1	press fit To 1979
ŀ		DAM1955	£35.00	PLUNGER, clutch	1	floating fit 1979-84
ł	47	DAM2413	£2.63	RING, locking, plunger to bearing	1	
ŀ	Note	e: Always renev	v DAM2413	when replacing release bearing.		
ŀ						
į	48	DAM5353	NCA	PLUNGER	1 ]	Verto clutches
i		DAM5353Z	£17.30	PLUNGER, aftermarket	1.	
i	49	AAU2866	£1.20	'O' RING, plunger to bearing	1	use with DAM5353
ŀ	50	22A427	£6.30	STOP, plunger	1	
Ł	51	NT610041	£0.95	NUT, plunger stop locking	1	
ŀ	52	22A2204	£26.40	LEVER, clutch release, long	1	diaphragm clutches
i	53	DAM5355Z	£18.60	LEVER, clutch release, short	1	Verto clutches
i	54	CLZ628	£1.96	CLEVIS PIN, clutch pivot	1	
i	55	GHF302	£1.00	WASHER	1	
	56	GHF502	£0.22	SPLIT PIN	1	For CLZ628
	57	GHF101	£0.30	SCREW, clutch lever stop	1	
	58	JN2107	£0.43	LOCKNUT	1	
	59	CLZ518	£1.62	CLEVIS PIN	1	
	60	2A3601	£4.66	SPRING PLATE, lever end	1	
	61	GHF301	£0.24	WASHER	1	
	62	GHF502	£0.22	SPLIT PIN	1	
	63	1G5999	£2.05	SPRING, clutch arm return	1	
	64	2A3600	NCA	SPRING PLATE, slave cylinder end	1	
ì	65	18G8086	NCA	LOCK TAB SET	1	
ŀ				(This set contains all lock tabs requ	uired for	re-assembly of the flywheel

Note: Whenever work has been carried out on the clutch assembly or the flywheel has been removed, its good practice to have the assembly balanced again before it's reinstalled. This will help achieve a smoother running engine. An out of balance flywheel can cause a great deal of damage and shorten the life of the engine.

replace the lock tabs as they are self locking).

housing, on later cars shouldered bolts are used instead of studs, these



# Req. Details

# **Clutch Hydraulics & Pedal**

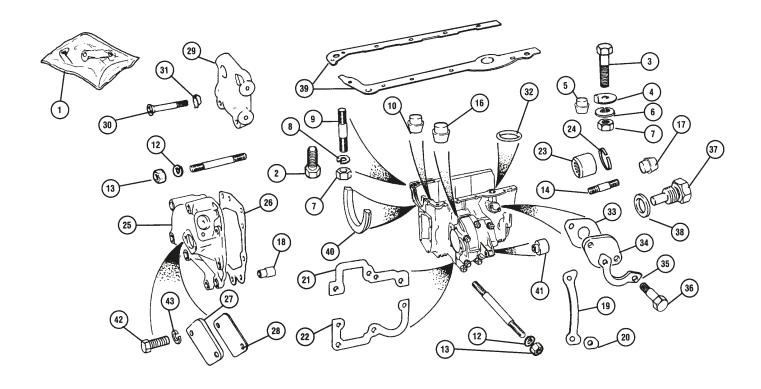
1	GMC1008	£50.00	MASTER CYLINDER, clutch, plastic	1	
	AAU4969	£75.00	MASTER CYLINDER, clutch, metal body	1	original
2	GRK3007	£12.70	SEAL KIT, 1 ring seal, 1 cap seal	1	early spec, To 1985
	GRK3007Z	£4.66	SEAL KIT, 1 ring seal, 1 cap seal	1]	early spec, alternative,
				j	To 1985
	GRK3004Z	£5.30	SEAL KIT, 2 ring seals	1	late spec, 1985-On
3	513123A	£3.85	CAP, fluid reservoir	1	
4	31G279	£2.05	WASHER, under master cylinder	1	
5	FNZ505	£0.72	NUT, master cylinder to bracket	2	
6	GHF332	£0.40	WASHER, locking	2	
7	GPP12AA	£13.00	PIPE, master cylinder to hose	1	RHD
	GPP32AA	£15.40	PIPE, master cylinder to hose	1	LHD
9	GVP1020	£9.00	HOSE, pipe to slave cylinder	1	diaphragm clutches
	21A2234Z	£11.90	HOSE, pipe to slave cylinder	1	To 1980
	GBL808122	£17.70	HOSE, pipe to slave cylinder	1	stainless steel, braided
			(From master cylinder to slave cylinder e	limir	nates use of solid intermediate
			pipe, diaphragm clutches).		
	GBL808120	£15.00	HOSE, pipe to slave cylinder	1	To 1983, stainless, braided
			(Diaphragm clutches).		
10	GVP1009	£12.90	HOSE, pipe to slave cylinder	1	Verto clutches
	GBL808121	£19.90	HOSE, pipe to slave cylinder	1]	1983-On stainless
			(Banjo end, Verto clutches).	j	steel braided
	GBL808122	£17.70	HOSE, pipe to slave cylinder	1]	1983-On stainless
			(From master cylinder to slave	]	steel braided
			cylinder, Banjo both ends, Verto clutch	ies).	
11	2K8686	£1.40	NUT, pipe to bulkhead	1	
12	WE600101	£0.47	WASHER, locking	1	
13	C5192A	£6.76	BOLT, banjo, hose to cylinder	1]	Verto clutches
14	3H550	£0.64	WASHER, copper, large	1.	
15	233220A	£0.89	WASHER, copper, small	1	
16	GSY110	£29.00	SLAVE CYLINDER	1]	diaphragm clutches
17	GRK4008	£7.40	SEAL KIT	1	hose screw into body
	GRK4008Z	£2.80	SEAL KIT, aftermarket	1	
18	GSY118	£43.00	SLAVE CYLINDER	1]	Verto clutches
17	GRK4001	£6.50	SEAL KIT	1	
	GRK4001Z	£4.50	SEAL KIT, aftermarket	1 ]	banjo holds hose to body
19	3H2428	£1.10	BLEED NIPPLE	1	
20	13H396	£6.60	PUSH ROD	1	

Note: For clevis pin and fittings please see General Hardware at the back of this catalogue.

21	SH506101	£0.98	SCREW, slave cylinder to housing	2	To fit GSY110
22	GHF105	£0.41	SCREW, slave cylinder to plate	2	To fit GSY118
23	GHF333	£0.30	WASHER, locking	2	
24	DAM5992	£25.20	PLATE, slave cylinder	1	
25	GHF165	£0.41	SCREW, plate to housing	2	
26	GHF333	£0.30	WASHER, locking	2	
27	SH604141	£0.66	BOLT, plate to housing via spacer	1	use with GSY118
28	GHF331	£0.38	WASHER, spring	1	
29	17H2518	£3.10	SPACER	1.	alternative CTF
30	2A3034	£6.30	BUSH, in pedal	2	for brake & clutch
31	2A5880	£36.60	PIVOT PIN	1	
32	GHF222	£0.55	NUT, nyloc	1	
33	CLZ512	£1.80	CLEVIS PIN, pedal to master cylinder	2	
34	GHF503	£0.30	SPLIT PIN	2	
35	GPR104A	£1.10	RUBBER, brake & clutch pedal	2	To 1976
	GPR107A	£1.45	RUBBER, brake & clutch pedal	2	1976-90
	SZU10001	£6.00	RUBBER, brake & clutch pedal	2	1990-0n



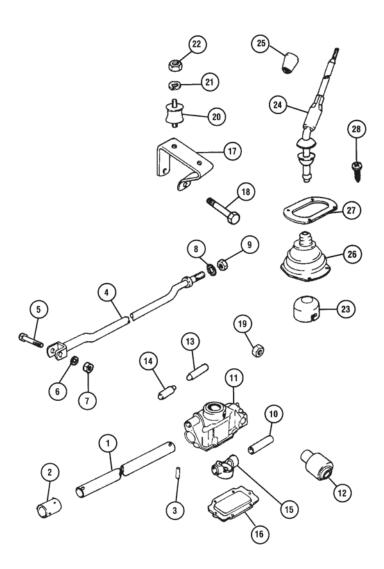
36	GBF4102	£6.80	BRAKE/CLUTCH FLUID, DOT4	a/r	500ml
	GBF4103	£12.50	BRAKE/CLUTCH FLUID, DOT4	a/r	1 litre
	GBF4104	£48.50	BRAKE/CLUTCH FLUID, DOT4	a/r	5 litre
37	GBF5102	£11.70	BRAKE/CLUTCH FLUID, DOT5.1	a/r	racing 500ml
	GBF5103	£15.95	BRAKE/CLUTCH FLUID, DOT5.1	a/r	racing 1 litre



									'		
Ge	earbox Exte	ernals					DAM3745	£18.90	BEARING, idler gear	1	(1.375" O/D, 0.750" I/D)
							AHU1707	£14.40	BEARING, idler gear	1	(1.375" O/D, 0.875" I/D)
1	18G8085	NCA	KIT, gearbox lock tabs	1		24	51K3565	NCA	CIRCLIP, (when 13H7848 fitted)	1	
2	GHF102	£0.60	BOLT, long, block to gearbox	5		25	DAM5219	NCA	COVER, speedo drive housing	1	
	GHF101	£0.30	SCREW, short, block to gearbox	5		26	22A541B	£1.00	GASKET, drive housing	1	
3	BH604141	£1.10	BOLT, rear dowel	1		27	2A3626	NCA	PLATE, speedo drive housing	1	
4	12A1150	NCA	COLLAR, rear of block	1		28	GUG705564GM	NCA	GASKET, speedo drive case plate	1	
5	22H983	NCA	DOWEL, hollow block to gearbox	1	rear	29	12G1318	NCA	ADAPTOR PLATE, rad' mounting	1	
6	GHF300	£0.22	WASHER, locking	1		30	12G1319	£1.75	SCREW, adaptor, gearbox casing	1	
7	GHF200	£0.22	NUT, plain, block to gearbox	1		31	6K9012	£0.70	WASHER, locking	1	
8	GHF331	£0.38	WASHER, spring 1/4"	13		32	2A3606	£0.41	'O' RING, oil suction	1	case to block
9	FHS2410	£1.80	STUD, thin flange block	2	A+ models	33	22A542B	£1.75	GASKET, oil drilling	1	
10	12H1824	NCA	DOWEL, block to gearbox	1	front	34	2A3637	NCA	PLATE, oil drilling blanking	1	
11	TAM1617	£8.40	STUD, long	4/2		1	MS3313	£32.20	MAGNETIC TRAP	1	
	22G1834	NCA	STUD, short	2					(Replaces plate with magnetic sump plu	ıg e	xtra safety in oil delivery pipe).
12	GHF332	£0.40	WASHER, locking	6		35	2K4874	NCA	LOCKTAB	1	
13	FNZ506	£0.70	NUT, diff. housing stud 3/8" UNF	4		36	BH604131	£1.04	BOLT, blanking plate to block	2	
	FNZ505	£0.72	NUT, diff. housing stud+front cover	6	5/16" UNF	37	DAM7335	£23.40	DRAIN PLUG, magnetic	1	
14	22A152	£3.20	STUD, flywheel housing, long	6		38	AED172	£1.21	WASHER, drain plug	1	
	53K547	£1.20	STUD, flywheel housing, short	3		39	GUG3007SG	£3.76	GASKET SET, gearbox to engine	1	
16	22A153	NCA	DOWEL, diff. housing	2			GUG3007SGA	£2.90	GASKET, gearbox to engine	1	front gasket
17	22A97	NCA	DOWEL, flywheel housing	2			GUG3007SGB	£2.90	GASKET, gearbox to engine	1	rear gasket with
18	22A13	NCA	DOWEL, speedo drive housing	2		i					hole for oil pipe
19	42H500	NCA	LOCKTAB, diff. housing	1		40	AHU1959	£8.00	SEAL	1	crescent front of crank
20	22A251	NCA	LOCKTAB, diff. housing	1			AHU1959Z	£3.25	SEAL	1	to gearbox case
21	2A3505B	£0.37	GASKET, upper, diff. housing	1		41	13H7286	£4.75	BUSH, gear lever steady rod	1	
22	2A3506B	£1.52	GASKET, lower, diff. housing	1	pre rod change	42	SH504061	£0.30	SCREW, adaptor plate to housing	2	
	22G1836B	£0.54	GASKET, lower, diff. housing	1	rod change	43	GHF331	£0.38	WASHER, spring	2	
	GGL1009	£16.50	RTV BLACK SILICONE COMPOUND	1			GUG708010TS	£12.20	GASKET SET, gearbox	1	
			(Rover now use silicone in place of t	hese	gaskets for upper and lower	I I	GUG708010TSZ	NCA	GASKET SET, gearbox	1	
			differential housing).								
23	13H7848	£6.90	BEARING, idler gear	1	(1.065" O/D,						
					l 0.750" I/D)	i					

ill. Part Number Price £ea. Description

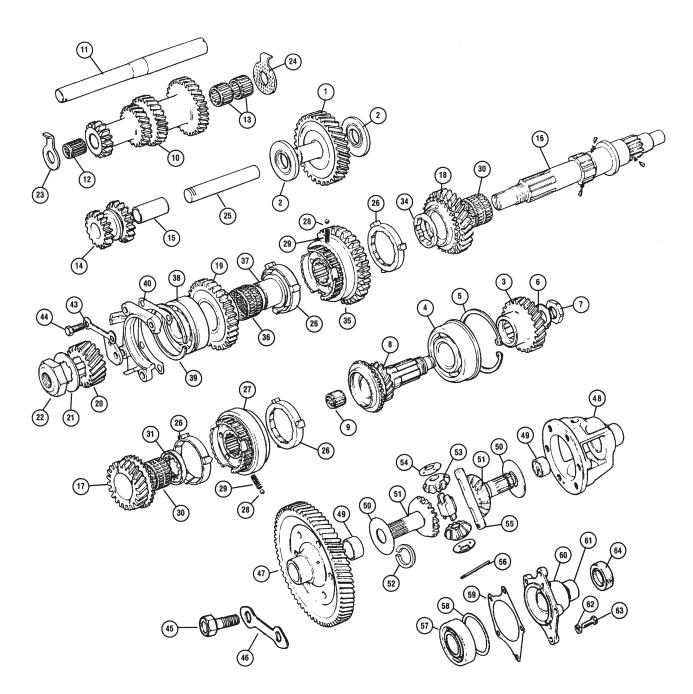
Req. Details



ill.	Part Number	Price £ea.	Description	Req.	Details
Ge	ear Lever	& Fittin	ngs		
1	22G1930	NCA	EXTENSION ROD, to gear lever	1	
2	42H1116	£28.50	COUPLING, for extension rod	1	
3	RPS1416	£2.80	ROLL PIN	3	coupling and extension rod
4	22A1936	£2.26	STEADY ROD, gearbox to gear lever		
	DAM5067	NCA	STEADY ROD, gearbox to gear lever		998cc To 1985
_	UKN10032	NCA	STEADY ROD, gearbox to gear lever		1275cc 1985-0n
5	BT605161	£1.25	BOLT, steady rod to gearbox	1	
6	GHF301	£0.24	WASHER, locking	1	
7	LNZ105	£0.95	NUT	1	
8	WA112081	£2.40	WASHER, star	1	
9	GHF275	£0.89	NUT	1	
10	42H1199	NCA	ROD, eye support	1	small type
11	DAM3670	NCA	HOUSING, gear lever	1	
12	42B413	£11.20	BUSH, housing steady	1	
13	DAM2670	£2.95	RETAINER PIN, long, gear lever	1	gear lever locator
14	22G2277	NCA	RETAINER PIN, short, gear lever	1	
15	22G2792	£40.60	EYE, extension rod	1	
	22G389	NCA	BUSH SEAT	1	cup seat bottom of gear lever
16	DAM8621	NCA	BASE PLATE, gear lever housing	1	
17	22G2026	NCA	BRACKET, floor to housing	1	
18	BT606281	NCA	BOLT, bracket to housing	1	
19	LNZ106	£1.64	NUT, locking	1	
20	22G2205	£3.50	MOUNTING, bracket to housing	2	
	21A956Z	£6.60	MOUNTING REAR	1	remote gear housing to
					under floor bracket
21	GHF332	£0.40	WASHER	4	
22	GHF201	£0.14	NUT	4	
23	22G1434	NCA	RETAINER, gear lever	1	
24	22A1932	NCA	ASSEMBLY, gear lever	1	
	MRAC1751	£42.65	GEAR LEVER, quick shift	1	rod type
	KAD1013218	£96.70	GEAR LEVER, quick shift	1	remote type

¦ ill.	Part Number	Price £ea.	Description	Req.	Details
25	DAM4440	NCA	KNOB, gear lever	1	
26	CZH4278	£35.50	GAITER, gear lever	1	rod type
	22A608	£29.56	GAITER, gear lever	1	remote type
27	FJN10003	£2.63	RETAINER, for gaiter	1	rod type
į.	14A9942	£16.80	RETAINER, for gaiter	1	remote type
28	GHF426	£0.22	SCREW, gaiter retainer	4	

30



ill.	Part Number	Price £ea.	Description	Req.	Details
Ge	arbox In	ternals			
1	22G943	£101.50	GEAR, idler 31 teeth, shaft dia 0.75"	1	pre A +
	CSTR30	£65.40	GEAR, idler 30 teeth, shaft dia 0.75"	1	pre A+ straight cut EV0
	CSTR31	£208.20	GEAR, idler 30 teeth shaft dia 0.75" (Roller bearing).	1	pre A+ straight cut EVO
	DAM2924	£134.70	GEAR, idler 37 teeth, shaft dia 0.875	" 1	998cc A+ and Cooper 1300
	CSTR30A	£64.80	GEAR, idler 30 teeth, shaft dia 0.875	" 1	A+ straight cut EVO
	CSTR30TA	£171.95	GEAR, idler 30 teeth, shaft dia 0.875 (Timken bearing).	" 1	A+ straight cut EV0
	CSTR31	£208.20	GEAR, idler 30 teeth, shaft dia 0.875 (Roller bearing).	" 1	A+ straight cut EV0
	MRAC104	£218.60	DROP GEARS S/C, straight cut set	1	1-1 ratio 1275cc A+
	MRAC105	NCA	DROP GEARS S/C, straight cut set	1	1-1 ratio 1275cc A
Thr	rust Washe	ers For Pr	e A+		
2	22A1545Z	£19.30	THRUST WASHER, idler, green	a/r	0.130-0.131"
	22A1546	£18.90	THRUST WASHER, idler, black	a/r	0.132-0.133"
	22A1547	£21.70	THRUST WASHER, idler, white	a/r	0.134-0.135"
	22A1548	£18.30	THRUST WASHER, idler, blue	a/r	0.136-0.137"
	22A1549	NCA	THRUST WASHER, idler, red	a/r	0.138-0.139"

£26.40 THRUST WASHER, idler, no code

DAM4822

escription	Des	ce £ea.	Price	Number	Par	II.
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# Thrust Washers For A+

9 10

a/r 0.131-0.133"

DAM5914	NCA	THRUST WASHER, idler	a/r	0.130-0.135"
DAM4823	£31.20	THRUST WASHER, idler, yellow	a/r	0.134-0.135"
DAM4824	£26.40	THRUST WASHER, idler, red	a/r	0.136-0.137"
DAM4825	£25.50	THRUST WASHER, idler, blue	a/r	0.138-0.139"
22G849	£58.90	GEAR, 1st motion, 24 teeth	1	pre A+
DAM2925	NCA	GEAR, 1st motion, 29 teeth	1	998cc A+ & Cooper 1300cc
CSTR230	NCA	GEAR, 1st motion, 23 teeth	1	straight cut EVO
		(Can be used with different primary	gear to	change gear ratio).
CSTR240	NCA	GEAR, 1st motion, 24 teeth	1	straight cut EVO
		(Can be used with different primary	gear to	change gear ratio).
CSTR250	£57.90	GEAR, 1st motion, 25 teeth	1	straight cut EVO
		(Can be used with different primary	gear to	o change gear ratio).
MRAC104	£218.60	DROP GEARS S/C, straight cut set	1	1-1 ratio 1275cc A+
MRAC105	NCA	DROP GEARS S/C, straight cut set	1	1-1 ratio 1275cc A series
ADU7619	£39.50	BALL BEARING, 1st motion	1	
22G850	NCA	CIRCLIP, bearing	1 ]	alternatives
22G851	NCA	CIRCLIP, bearing	1 ]	
DAM4000	£1.90	LOCK TAB, washer	1	
2A3548	£6.60	NUT	1	
22G1093	£76.60	SHAFT, 1st motion	1]	
2A3643	£4.50	CIRCLIP, 1st motion shaft	1	retains nose bearing
CHM172	£5.70	BEARING, needle	1	
22G927	NCA	LAYGEAR, 15, 20, 25, 29 teeth	1	

45 ATA7043

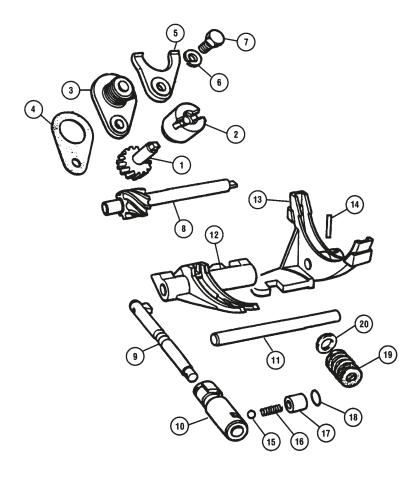
46 ATA7385

£1.21 BOLT, crown wheel to cage

£2.50 LOCK TAB, crown wheel bolt

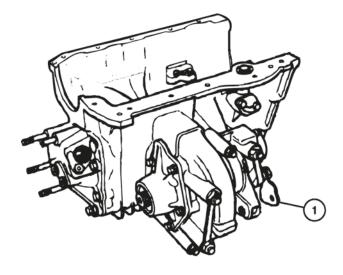
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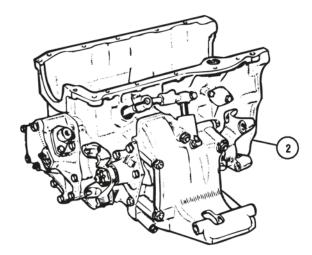
ill.	Part Number	Price £ea.	Description Req	q. I	Details	ill.	Part Number	Price £ea.	Description	Req.	Details
11	22A1371Z	£18 60	LAYSHAFT	1 l :	3 synchro gearbox	Cro	wn Wheels For	Pre Δ±			
• • •	22G931			- 1	engine No. ranges	010	WII WIIICCIS I OI	TICAT			
12	13H9513	£4.70			To 99H829P/871	47	22A411	NCA	CROWN WHEEL, 62 teeth, 3.4;1	1	18 tooth pinion
13	CHM141	£4.15	, , ,	2 !	99H889AJ/423						
14	22G1852	NCA		- 1	99H889V/2864 +	Cro	wn Wheels For	r A+			
15	22G825		, J		To 99H791P/320664						
16	22G833	£153.10		1			DAM2677		CROWN WHEEL, 62 teeth, 3.4;1	1	
17 18	22G1095 22G1094	NCA 96 00		1			DAM6327 DAM2806	£271.50	CROWN WHEEL, 59 teeth, 3.1;1 CROWN WHEEL, 61 teeth, 3.2;1	1	19 tooth pinion 19 tooth pinion
19	22G1094	£96.00		1			DAM5925		CROWN WHEEL, 59 teeth, 2.95;1	1	20 tooth pinion
	22A413	£48.90	. ,	il			DAMOSES	NOA	GHOWN WHELE, 35 teeth, 2.55,1	'	20 tootii piilloli
	22A399	£21.40		1		Con	npetition Crowi	n Wheel A	nd Pinion Sets		
	DAM5927	NCA		1]							
8	DAM3092	NCA	SHAFT, 1st motion	1 ]			CBTA1001	NCA	CROWN WHEEL + PINION, 3.46:1	1	
	2A3643	£4.50			retains nose bearing				(Stronger semi helical cut teeth for s	td or	cross pin differentials).
9	13H9513		.,	1			CBTA1002	NCA	CROWN WHEEL + PINION, 3.76:1	1	
10	DAM3169			1					(Stronger semi helical cut teeth for s	td or	cross pin differentials).
11	DAM3187	£25.20		1	A . anaina rangaa		CBTA1003	NCA	CROWN WHEEL + PINION, 3.93:1	1	
12	13H9513 CHM141	£4.70 £4.15			A+ engine ranges 99H829P/872 On		00711001		(Stronger semi helical cut teeth for s		cross pin differentials).
	TUB10020	NCA	, , ,		99H889AJ/4234 On		CBTA1004	NCA	CROWN WHEEL + PINION, 4.07:1	1	araca nin difforantiala)
• • •	TUB10020		. , ,	- 1	99H889V/2865 On		CBTA1005	NCA	(Stronger semi helical cut teeth for s CROWN WHEEL + PINION, 4.31:1	1 1	cross pin unierentials).
15	22G825	NCA		- 1	99H791P/320665 On		CDIATOUS	NUA	(Stronger semi helical cut teeth for s	-	cross nin differentials)
	TUJ10001	£7.20		2	To 99H791P/Z500101		CBTA1006	NCA	CROWN WHEEL + PINION, 4.57:1	1	oroso piir umoromiais).
16	DAM168	NCA	SHAFT, 3rd motion	1 .	To 99HA53/P100101		051111000		(Stronger semi helical cut teeth for s	td or	cross pin differentials).
	DAM7484			1			CBTA1007	NCA	CROWN WHEEL + PINION, 4.67:1	1	
	22G1095	NCA	. ,	1					(Stronger semi helical cut teeth for s	td or	cross pin differentials).
18	22G1094	£96.00	. ,	1			CBTA1250	NCA	CROWN WHEEL + PINION, 3.46:1	1	
19	22G1096	£96.00	,,	1					(Stronger semi helical cut teeth for li	imited	I slip differentials only).
20	DAM2679 DAM5927	£55.20 NCA	- / / - /	1   1			CBTA1248	NCA	CROWN WHEEL + PINION, 3.76:1	1	
8	DAM3167	NCA			18 teeth 1275cc GT		00714050		(Stronger semi helical cut teeth for li		I slip differentials only).
U	DAM4930				17 teeth		CBTA1252	NCA	CROWN WHEEL + PINION, 3.93:1		LaPa defference Palaca el N
	2A3643	£4.50		- 1	retains nose bearing		CDTA1046	NCA	(Stronger semi helical cut teeth for li	ımıtea	i siip αiπerentiais oniy).
9	13H9513	£4.70		1	· · · · · · · · · · · · · · · · · · ·		CBTA1246	NUA	CROWN WHEEL + PINION, 4.07:1	l imitad	Lalin differentiale anly)
10	DAM4931	NCA	LAYGEAR, 15, 21, 26, 30 teeth	1 /	A+ engine ranges		CBTA1251	NCΔ	(Stronger semi helical cut teeth for li CROWN WHEEL + PINION, 4.23:1	111111.Eu	i siip uiirerentiais only).
11	DAM3187	£25.20	LAYSHAFT	1 !	99H791P/Z500101 On		ODIMIZOT	110/1	(Stronger semi helical cut teeth for li		I slip differentials only)
	13H9513	£4.70			99HA53P/100101 On		CBTA1249	NCA	CROWN WHEEL + PINION, 4.31:1	1	onp amoronidae omj
13	CHM141	£4.15		- 1	all 99HB81P, B83P,				(Stronger semi helical cut teeth for li	imited	I slip differentials only).
14	TUB10020	NCA	all my reverse raiory i baon		B84P, B85P, C20P,		CBTA1253	NCA	CROWN WHEEL + PINION, 4.67:1	1	
15	TUB10020 TUJ10001	NCA	. , ,		D80P, D81P, D83P,				(Stronger semi helical cut teeth for li	imited	I slip differentials only).
16	DAM7484	£7.20 NCA	, ,		E20, E22, F15, F16, G30, G31, G32, G33,		CBTA1250EVO	NCA	CROWN WHEEL + PINION, 3.47:1	1	
	DAM/404	£182.70		- 1	all Cooper 1300cc				(Straight cut teeth for limited slip diff		• /
	DAM4932	NCA	, ·	1	an ocopor roccoo	48	MRAC106	£191.50	DIFF. UNIT, cross pin	1	
19	22G1096	£96.00	GEAR, 1st speed	1			CAJJ3385		DIFF. UNIT, cross pin	1	
20	DAM2679	£55.20	PINION, final drive, 3.4;1	1			CAJJ3387	NGA	DIFF. UNIT, limited slip differential (90/35 ramped Evolution LSD is an	1 Lunar	
	DAM2808		- ,, - , ,	1 ]					Salisbury clutch type LSD).	upyi	aueu version or the popular
	DAM6140		LOCK TAB, pinion to 3rd motion shaft				CAJJ3387A	NCA	DIFF. UNIT, limited slip differential	1	rally, 45/45 ramp
22	22G48	£7.60		1	00)		CAJJ3387B		DIFF. UNIT, limited slip differential	1	rally, 90/50 ramp
	DAM7485	CE 00	(Use with 3rd motion shaft 22G833 & D/	JAIVI I 1	68).	49	ATA7378	£5.70	BUSH, diff. housing & crown wheel	2	,
	DAIVI7 400	£5.00	NUT, pinion (Use with 3rd motion shaft DAM7484).	1		50	BTA101	£2.10	THRUST WASHER, fibre	2	
			(030 With ord motion shall bright 404).			51	22G1952	NCA	SHAFT, differential output	2	pre A+
Th	rust Washe	ers For Pr	e A+				DAM3114	NCA	SHAFT, differential output	2	all A+
							CCN122	£1.72	CIRCLIP, LSD output shaft	2	required to hold output
23	22G856	NCA	T/WASHER, laygear, 0.123-124" a/	/r :	3.12-3.14mm						shafts to differential side
	22G857	NCA	, 30 ,		3.17-3.20mm	52	22G2688	£7.10	CIRCLIP, output shaft	2	J plate
	22G858	NCA			3.22-3.25mm	53	2A7015	NCA	PLANET GEAR	2	pre A+
	22G859	NCA	T/WASHER, laygear, 0.130-131" a/	/r :	3.30-3.32mm		DAM6624	£14.40	PLANET GEAR	2	all A+
Th	rust Washe	are For A				54	2A7062	£3.20	T/WASHER, planet gear, 0.035"	2	
111	uot vvasilt	713 1 UI M1					2A7062Z	£3.10	T/WASHER, planet gear, 0.054"	2	J
	DAM3180	NCA	T/WASHER, laygear, 0.121-123" a/	/r :	3.07-3.12mm		DAM5071	£4.66	T/ WASHER, planet gear to cage	2	with lip
	DAM3181	NCA	T/WASHER, laygear, 0.124-126" a/		3.10-3.20mm		C-BTA166	£16.20	DIFF. PIN, competition	1	
	DAM3182		T/WASHER, laygear, 0.127-129" a/		3.22-3.27mm		RPS1418	£1.06	ROLL PIN, cross pin to diff. cage	1	
	DAM3183	NCA	T/WASHER, laygear, 0.130-132" a/	/r :	3.30-3.35mm		AHU1856	£13.80	BEARING, differential cage	2	
24	22G860	£16.80	T/WASHER, laygear, large	1		58	2A3535B	NCA	SHIM, differential bearing, 0.002"	a/r	
	DAM8038	NCA	J	1			2A3534B	NCA C1.90	SHIM, differential bearing, 0.003"	a/r	
26	22G2033	£15.16			all gears		DAM3108 DAM3109	£1.80 £1.36	SHIM, differential bearing, 0.006" SHIM, differential bearing, 0.010"	a/r a/r	
27	DAM7456	£233.50	,	1	2 nor huh		DAM3633	£1.50	SHIM, differential bearing, 0.020"	a/r	
28 29	BLS107 22G2262	£0.41 £1.75	., .,		3 per hub 3 per hub	59	TRK10004B	£0.95	GASKET, output shaft cover	2	
30	AAU1816	£1.75 £48.90			needle roller	60	CHM85	£76.20	HOUSING, output shaft	2	
31	22G947	NCA	•	1	noodio rollol	61	2A3538	£3.40	BUSH, output shaft housing	2	
34	22G839	NCA		1			GHF332	£0.40	WASHER, locking	10	
	DAM7455	£233.50		1		63	SH505101	£0.79	SCREW	10	bearing to differential
36	AAU1815	£28.40		1							housing
37	22G837	NCA	,	1		64	ADU5738	£1.16	SEAL, output shaft housing	2	had all all
38	AAU1365	£55.40	*	1			AHU1082	£2.30	SEAL, output shaft housing	2	hardy spicer S type
39	ADU4992	NCA	,	1							
40	2A3714	£1.62	SHIM, 0.002" a/								
43	2A3715 DAM2377	£1.34	SHIM, 0.010" a/ LOCK TAB	/r 2							
43	SH505071			4							
	ATA7043			6							



ill.	Part Number	Price £ea.	Description	Req.	Details
Ge	earbox In	ternals			
	0011001		DINION LATER III		T 4004 400 1
1	22A1881	NCA	PINION, speedo 17 teeth	1	To 1984 10" wheels
	DAM2905	£19.20	PINION, speedo 16 teeth	1	12" wheels
2	2A3624	NCA	BUSH, metal seating	1	
3	DAM8488	NCA	ADAPTOR, speedometer	4	cable to pinion housing
4	2A3628	NCA	GASKET	1	
5	22A862	NCA	FORK	1	
6	GHF331	£0.38	WASHER, locking	1	
7	SH504071	£0.47	SCREW, fork retaining	1	
8	2A3720	£56.70	SPINDLE, speedo drive, (6 teeth)	1	10" wheels
	DAM6028	£78.00	SPINDLE, speedo drive, (7 teeth)	1	blue gear 12" wheels
9	22G1858	£87.90	SHAFT SELECTOR	1	
10	22G1844	NCA	INTERLOCKING SPOOL	1	
11	22G1854	NCA	SHAFT SELECTOR	1	for selector forks
12	DAM7425	£120.60	SELECTOR FORK, 1st & 2nd	1	
13	TSP100400	NCA	SELECTOR FORK, 3rd & 4th	1	
14	22G2595	£2.40	ROLL PIN, (fork to rod), 3rd & 4th	1	
15	BLS110	£0.41	DETENT BALL	1	
16	22G2083	£0.47	DETENT SPRING	1	
17	22G1870	NCA	DETENT SLEEVE	1	
18	22G1417	£0.72	'O' RING, for sleeve	1	
19	DAM3022	£2.40	GAITER, rod change oil seal	1	
			. •		

ill.	Part Number	Price £ea.	Description	Req.	Details
20	AHU1672 AHU1672Z CAJJ4014 CSTN76 CSTN77 CAHT54	£2.00 £1.31 £541.00 NCA £541.00 £30.60	OIL SEAL, gear linkage OIL SEAL, gear linkage, aftermarket GEAR KIT, remote GEAR KIT, rod GEAR KIT, rod A+ PICK UP PIPE, central (To ensure a constant supply of oil	1 1 1 1	rod change gear linkages straight cut straight cut straight cut hard cornering).





Req. Details

# **Reconditioned Gearboxes**

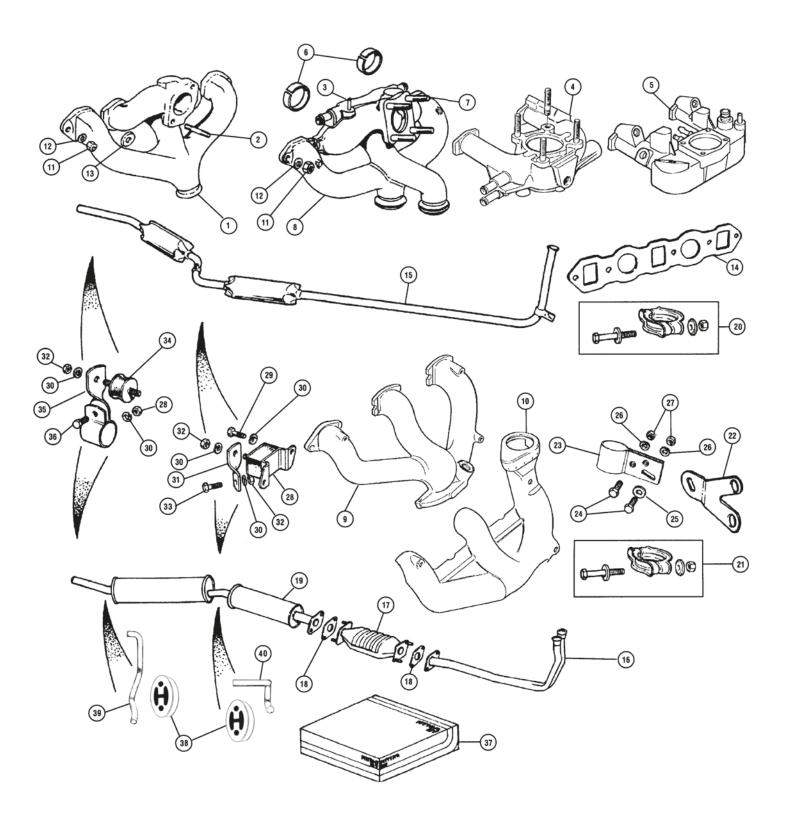
Reconditioned gearboxes are a great way to rectify problems with the Minis bottom end. Not everyone is able to strip down a Mini gearbox and rebuild it themselves as the procedure is quite complex.

Common problems with the Minis gearboxes are jumping out of gears when driven or stiffness selecting gears or crunching gears when selected. Some of these issues can be caused by bulk rings being badly worn or teeth on the gears being worn or missing. All these problems require the engine and gearbox to be removed from the in order to be rectified. Our reconditioned gearboxes are a great way to keep your Mini on the road where it belongs.

Please note you will need to retain the speedo pinion from your old gearbox and ensure you ask for the correct differential ratio! This is so your speedo reads correctly after fitting a reconditioned gearbox.

MT2101 £511.60 GEARBOX, reconditioned, exchange 1 rod type  ${\tt £511.60 \quad GEARBOX, \, reconditioned, \, exchange } \quad \ \ 1 \quad \ \, remote \, type$ 2 MT2102

ill. Part Number Price £ea. Description



IV	anifolds	čι	Fitting	gs
_	1000070		NOA	

12G3279	NCA	MANIFOLD	1	(
CHS2613	£1.55	STUD, 3/8" dia UNC/UNF 1-5/8" long	2 ]	
CHS2614	£1.49	STUD, 3/8" dia UNC/UNF 1-3/4" long	4	
CHS2616	£1.43	STUD, 3/8" dia UNC/UNF 2" long	2	ı
				(
CHS2514	£2.26	STUD, 5/16" dia UNC/UNF 1-3/4" long	2	
CHS2515	£1.43	STUD, 5/16" dia UNC/UNF 1-7/8" long	2	
CHS2516	£2.40	STUD, 5/16" dia UNC/UNF 2" long	2 ]	
	CHS2613 CHS2614 CHS2616 CHS2514 CHS2515	CHS2613 £1.55 CHS2614 £1.49 CHS2616 £1.43 CHS2514 £2.26 CHS2515 £1.43	CHS2613 £1.55 STUD, 3/8" dia UNC/UNF 1-5/8" long CHS2614 £1.49 STUD, 3/8" dia UNC/UNF 1-3/4" long CHS2616 £1.43 STUD, 3/8" dia UNC/UNF 2" long CHS2514 £2.26 STUD, 5/16" dia UNC/UNF 1-3/4" long CHS2515 £1.43 STUD, 5/16" dia UNC/UNF 1-7/8" long	CHS2613 £1.55 STUD, 3/8" dia UNC/UNF 1-5/8" long 2 CHS2614 £1.49 STUD, 3/8" dia UNC/UNF 1-3/4" long 4 CHS2616 £1.43 STUD, 3/8" dia UNC/UNF 2" long 2 CHS2514 £2.26 STUD, 5/16" dia UNC/UNF 1-3/4" long 2 CHS2515 £1.43 STUD, 5/16" dia UNC/UNF 1-7/8" long 2

1 998cc models
2 4 2 manifold to carburettor

ill.	Part Number	Price £ea.	Description	Req.	Details
3 4 5	CAM6618 LKB10477 LKB106930 MT3603	NCA NCA NCA £65.80	MANIFOLD, Inlet MANIFOLD, inlet MANIFOLD, inlet MANIFOLD, inlet (For 1.5" and 1.75" carburettors).	1 1 1	Copper 1300cc + SE SPI 1991-On MPI 1996-On high flow alloy inlet
	LP4012 C-AEG489 AEG349	£208.10 £83.20 £7.15	MANIFOLD, inlet MANIFOLD, inlet THROTTLE BRACKET	1 1 1	for twin SU's (HS2 or HS4) for twin SU's (HS4 or HS6) for twin SU's
	TT10850	£196.36	MANIFOLD, inlet (Single Weber inlet manifold 10cm (4	") long.	Will require bulkhead mods.).

M	ancheste	er 016	1 480 6402 <b>Paris</b> 01	3	0 80 20 30
ill.	Part Number F	Price £ea.	Description Re	eq.	Details
	TMG10850	£226.60	MANIFOLD, inlet (Single Weber inlet manifold 15cm (6 modifications).	1 inch	n) long. Will require bulkhead
	TWM0071	£379.40	MANIFOLD, inlet (Single Weber inlet manifold 15cm (6		,
	LP42411	£116.75	with direct acting throttle linkage. Will LINKAGE KIT (Single cable, these are very easily inst	1	Weber single carburettor
6	12G297	£1.43	RING, manifold locating	2	and oner smooth operation).
7	CHS2514	£2.26	STUD, short	2	
	CHS2516	£2.40	STUD, long	2	
8	CAM6745	NCA	MANIFOLD, exhaust	1	Copper 1300cc + SE
9 10	LKC10090 LKK10025	NCA NCA	MANIFOLD, exhaust HEAT SHIELD, for injection manifold	1	SPI and MPI 1991-On SPI and MPI 1991-On
	GAC8463X	£128.00	MANIFOLD LCB (Maniflow long centre branch (LCB) exh	1	
			to 100bhp includes primary pipes and		iece with clamps).
	MT6502	NCA	MANIFOLD LCB (Long centre branch manifold with li model).	1 nk	pipe to catalyst, carburettor
	MT6505	£173.00	MANIFOLD LCB	1	
			(Long centre branch manifold with link mild steel).	pip	e to catalyst, injection model,
	MT6502	NCA	MANIFOLD, Cooper freeflow	1	stainless steel
11	GHF261	£0.47	NUT, brass, manifold to cyl. head	6	all models
	GHF261A	£2.50	NUT, brass	6	longer alternative
10	CUE201	00.04	(Longer ST version of GHF261).	0	
13	GHF301 12A1211	£0.24 £0.90	WASHER, plain WASHER, plain	2	
	AJM601	£2.40	GASKET, manifold to cylinder head	1	
	LKJ100580EVA		GASKET, manifold to cylinder head	1	MPI models
	GUG704063MG		GASKET, manifold to cylinder head	1	ERA turbo
	TMG10836	£4.70	GASKET, manifold to cylinder head	1	
			(Large bore allows fitment of perfor larger primary pipes).	mai	nce exhaust manifolds with
Ex	hausts & I	Fitting	S		
15	GEX106	£55.50	EXHAUST SYSTEM, single box, 1 piece	1	saloon
	GEX106Z	£45.00	EXHAUST SYSTEM, single box, 2 pieces		saloon
	GEX154	£56.10	, , , , , , , , , , , , , , , ,	1	saloon
	GEX177Z GEX1285	£54.00 £41.45	EXHAUST SYSTEM, twin box, 2 pieces EXHAUST DOWNPIPE	1	saloon front repair section
	UEX 1200	£41.40	(For single box GEX1562 (from exhau		
			front of rear subframe).		
	GEX155	£64.60			
10	GEX155Z	£68.00	EXHAUST SYSTEM, twin box, 2 pieces DOWNPIPE, single pipe	1	van & estate
16	GEX12052 WCP10021	£64.60 NCA	SAMPLE PIPE		carb.std to catalyst  C/O sample pipe
	GEX12017	£238.20	DOWNPIPE, twin pipes		attaches to GEX12052 Cooper 1300cc to catalyst
	GEX12043	£54.00	DOWNPIPE, twin pipes	1	with flat face flange1300cc SPI
					and MPI to catalyst
17	GEX7779	£2.86	GASKET CATALYCE ACCEMBLY	1	for GEX12043
17	GEX8069 FX110041	NCA £4.20	CATALYST ASSEMBLY NUT, catalyst	1	SPI and MPI 1991-On
18	GEX7761	£2.10	GASKET, catalyst flange	2	
19	GEX33479	£142.20	TWIN BOX, rear	1	Cooper 1300cc
	GEX33515	£144.40	(From catalyst back to VIN22123). TWIN BOX, rear	1	Cooper 1300cc
	GEX33516	£109.70	(From catalyst back from VIN22124). TWIN BOX, rear		Cooper SPI from
	05/0074		CINCLE DOV		catalyst back
	GEX3674 C-STR811	NCA £81.30	SINGLE BOX, rear SINGLE BOX, rear	1	1959-69 RC40 rear box
	C-STR811S	£132.00	(With intermediate pipe from catalyst). SINGLE BOX, rear	1	stainless steel RC40
	GEX33519	£86.10	(With intermediate pipe from catalyst). TWIN BOX, rear	1	rear box standard SPI from
	GEX33679	£237.00	TWIN BOX, rear	1	J catalyst back MPI from cat. back
20	GEX7046	£2.66	CLAMP, pipe to manifold	1	all 998cc models
21	GEX7801	£4.15	CLAMP, pipe to manifold	2	Cooper 1300cc + SE
22	GEX7526	£10.50	BRACKET, gearbox to front pipe	1	
23 24	GEX7053 SH605051	£3.50 £1.00	CLIP, front pipe to gearbox bracket SCREW, clip to bracket	1	] 998cc models
	GHF301	£0.24	WASHER	2	:
26	GHF331	£0.38	WASHER, locking	7	
27	GHF201	£0.14	NUT	2	
28	GEX7081	£2.30	MOUNTING, centre, rubber	1	

£1.00 SCREW, mounting to subframe

£0.40 WASHER, locking

£0.66 STRAP, centre, twisted

2

1 998cc models

29 SH605051

30 GHF332

31 GEX7082

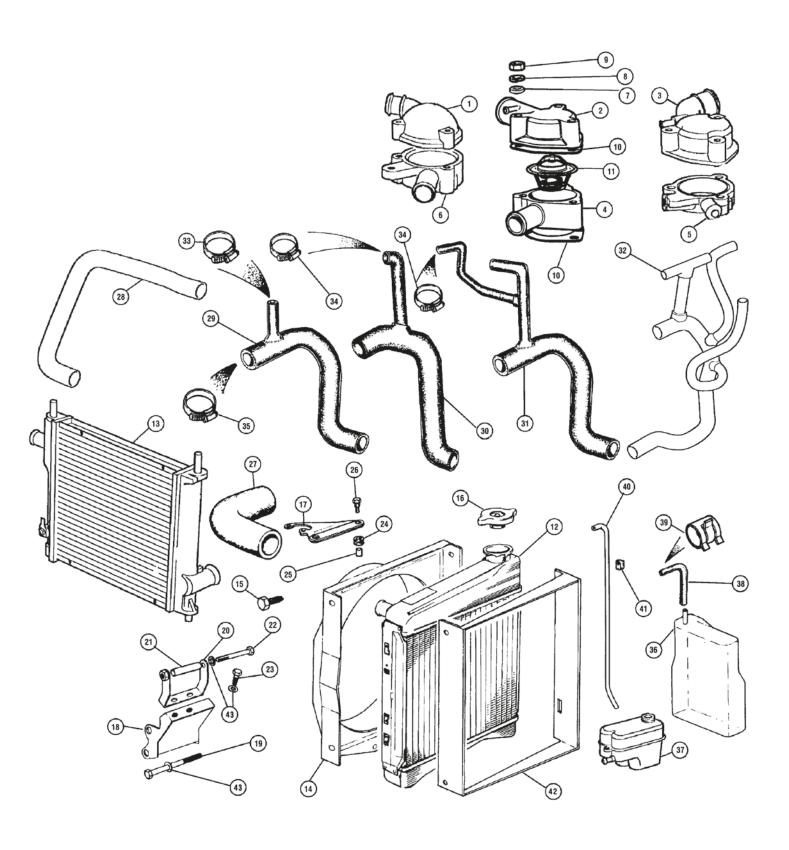
III.	Part Number	Price £ea.	Description	Req.	Details
	GEX7273 GEX7778	£1.10 NCA	STRAP, centre, twisted STRAP, centre, twisted	1 1	van, pickup, estate Cooper 1300cc + SE
	GEX7082	£0.66	STRAP, centre, twisted	1	1275cc GT, S, RC40
32	GHF201	£0.14	NUT	1	
33	SH605071	£0.64	SCREW, strap to centre clip	1	
34	GEX7251	£1.52	MOUNTING, bobbin, rubber	1/2	
35	GEX7084	£1.50	CLIP, rear mount, twisted	1	998cc models
	GEX7778	NCA	STRAP, twisted, rear	1	Cooper 1300cc + SE
	GEX7249	£2.30	STRAP, rear	1	1275cc GT, S, RC40
			(Fits to subframe via two bobbins).		
36	GHF120	£0.30	SCREW, clip	1	
37	GEX9551	£12.30	FITTING KIT, exhaust	1	998cc models
	GEX40FK	£13.20	EXHAUST FITTING KIT	1 ]	fitting kit for RC40 exhaust
38	GEX7661	£3.76	EXHAUST HANGER, rubber	2	late type exhaust
39	KHU10011	£3.60	HANGER BRACKET, large	1]	requires welding
40	KHU10012	£2.80	HANGER BRACKET, small	1 .	to subframe
_					

# **Performance Exhausts**

Note: Also see accessories section for our full range of sports exhausts.

GEX40RC	£60.76	EXHAUST SYSTEM, sports	1	RC40 two box
		(Inc: intermediate pipe to downpipe).		] system
GEX50RC	£228.00	EXHAUST SYSTEM, sports	1	stainless steel RC40
		(Two box system includes intermediate	e pi	ipe to downpipe).
PM34	£31.60	LINK PIPE, stainless steel	1	to rear boxes
MT6501	NCA	CARBON FIBRE REAR BOX	1	1992-On late type
		(Carbon fibre box with stainless steel		hangers
		end caps, weighs just 3.7kg).		
AN180V	£17.40	INTERMEDIATE PIPE	1	
		(Connects direct from Cooper freeflow i	na	nifold to performance rea
		boxes, requires shortening for LCB ma	nifo	olds).
PME41	£156.30	REAR BOX	1	centre exit single
		(With outward rolled lip).		tailpipe
PME42	NCA	REAR BOX	1	
		(With straight cut).		tailpipe
FES200	£162.80	REAR BOX	1	
		(With outward rolled lip).		tailpipe
FES201	£207.90	REAR BOX	1	1 centre exit twin
		(With DTM style upswept straight cut).		tailpipe
WPE3001X	£16.15	FITTING KIT	1	, milipo
WPE3002X	£28.20	FITTING KIT	1	
WPE3003X	£42.50	FITTING KIT	1	
WPE3004X	£9.90	FITTING KIT	1	
WPE1104X	£4.50	BLANKING PLUG, lambda sensor	1	
WFLIIU4A	24.50	DLAINNING FLOG, Idilibud Selisui	1	

Note: When fitting any exhaust system to the classic Mini check that the engine mounting and engine stabiliser bushes are in good condition! Excessive movement of the engine will damage the exhaust causing leaks and bad running. See the Engine mountings section.



ill.	Part Number	Price £ea.	Description	Req.	Details			
Radiator and Hoses								
1	12G103	£8.10	HOUSING, thermostat		all 998cc and A series 1275cc			
	12G103Z	NCA	HOUSING, thermostat	1	all 998cc and A series 1275cc			
2	PEQ10010	NCA	HOUSING, thermostat	1	standard 1300cc 1990-0n			
	PEQ10019	£52.00	HOUSING, thermostat	1	Cooper 1300cc			
3	PEQ100650	NCA	HOUSING, thermostat	1	MPI 1996-0n			
			(Front mounted radiator).					
	PEQ100690	NCA	HOUSING, thermostat	1	SPI			
4	PEM10036	£37.25	PLATE, thermostat housing	1				
5	PEG100030	£40.60	PLATE, thermostat housing	1	sandwich plate MPI			
			(12mm drilling for MEK100060 temperature sensor).		1996-On			
6	PEG10002	£49.00	PLATE, thermostat housing	1	sandwich plate			
			(10mm outlet).					
7	GHF301	£0.24	WASHER,	3				
8	GHF332	£0.40	WASHER, locking	3				
9	GHF201	£0.14	NUT	3				
-	DAM7760	£2.90	BOLT, thermostat housing	3	housing & sandwich plate			
10		£0.41	GASKET, thermostat	a/r				
11	GTS102	£4.85	THERMOSTAT, 74°C, (165°f)	1	summer			
	GTS104	£5.20	THERMOSTAT, 82°C, (180°f)	1	standard To 1985			
	GTS106	£6.00	THERMOSTAT, 88°c, (190°f)	1				
	AJJ4012	£6.50	THERMOSTAT, blanking sleeve kit	1				
12	GRD210	£84.90	RADIATOR	1	•			
	GRD172	£84.60	RADIATOR	1	Cooper 1300cc			
13	GRD974	£85.30	RADIATOR, front mounted	1	MPI 1996-0n			
Hi	High Performance Radiators							
	GRD4442	£162.40	RADIATOR, 2 core, road/race	1	high performance radiator			
	GRD4442TDF	NCA	RADIATOR, 3 core, road/race (With sensor boss at top).	1	high performance radiator			
	GRD4443	£172.55	RADIATOR, 2 core, road/race (With fan switch).	1	high performance radiator			
	GRD4444	£152.40	RADIATOR, 4 core, grass track	1	high performance radiator			
	MT3104	£262.70	RADIATOR, alloy	1	side mounted			
Not	Note: Aluminium radiators are made to high specification, aluminium radiators are substantially more							

efficient then the original unit in which they replace. This leads to an overall increase in performance and reliability.

14 15	PGK10034 SH604031	£91.60 £1.10	COWLING, radiator SCREW, radiator to cowl	1	
16	GRC180	£3.05	RADIATOR CAP, 13 psi	1	998cc To 1976
10	GRC180SS	£6.60	′ '	1	998cc To 1976
	GRC1110	£3.05	RADIATOR CAP, 15 psi	1	998cc 1976-0n
	GRC1110SS	£6.30	· ·	1	998cc 1976-0n
	GRC207	£5.80	EXPANSION CAP	1	Cooper 1300cc
17	CAM4619	£14.40	BRACKET, radiator top mount	1	all 998cc models
	12G617	£12.70	BRACKET, radiator top mount	1	1275cc and S
	12G617S	£12.10	BRACKET, radiator top mount	1	1275cc and S
			, ·		stainless steel
	PCU10135	£16.80	BRACKET, radiator top mount	1	Cooper 1300cc
18	12A361	£116.60	BRACKET, radiator to engine	1	all models
19	HBZ534	£3.00	BOLT, bracket to gearbox	2	
20	12A2153	£15.30	BRACKET, lower radiator mounting	1	
21	ARP1073	£11.70	SPACER	1	
22	BH605261	£1.60	BOLT, cowl to bracket	1	
23	SH605051	£1.00	SCREW	2	
24	11G227	£1.96	GROMMET, upper radiator mounting	2	all 998cc models
25	CAM4415	£6.20	SLEEVE, for grommet	2	
	11G228	£3.40	SLEEVE, for grommet, 11G227	2	
	12A1985	£2.80	SLEEVE, for grommet, 11G227	2	replaces 11G228
26	GHF117	£0.30	SCREW	2	
	CAM4618	£1.57	BUSH, top mounting	2	Cooper 1300cc + SE
27	GRH244	£5.20	TOP HOSE	1	1959-67
	GRH245	£4.15	TOP HOSE	1	
	GRH245X	£14.40	TOP HOSE, silicone, black	1	all 998cc models
	GRH245XB	£14.40	TOP HOSE, silicone, blue	1	
	GRH245XR	£14.40	TOP HOSE, silicone, red	1.	
	GRH247	£3.80	TOP HOSE	1	1275cc and S
	GRH247X	£14.40	TOP HOSE, silicone, black	1	1275cc and S
	GRH247XB	£14.40	TOP HOSE, silicone, blue	1	1275cc and S
	GRH247XR	£14.40	TOP HOSE, silicone, red	1.	1275cc and S
	GRH469	£17.40	TOP HOSE	1	1275cc GT
	GRH1140	£10.20	TOP HOSE	1	Cooper 1300cc
	GRH1212	£28.00	TOP HOSE	1	Cooper SPI
28	GRH1465	£12.30	TOP HOSE	1	MPI 1996-0n
			(Front mounted radiator fitment).		
	GRH1216	£35.00	HOSE	1	0
					manifold and heater

ill.	Part Number	Price £ea.	Description	Req.	Details
29	GRH240	£10.50	BOTTOM HOSE	1	
	GRH240X	£20.40	BOTTOM HOSE, silicone, black	1	all 998cc models
	GRH240XB	£20.40	BOTTOM HOSE, silicone, blue	1	
	GRH240XR	£20.40	BOTTOM HOSE, silicone, red	1.	
	GRH468	£14.70	BOTTOM HOSE	1	Clubman
30	GRH1159	£133.20	BOTTOM HOSE	1	Cooper SE 1300cc
			(Modify GRH1159 to suit Cooper S	E 1300c	c models).
31	GRH1159	£133.20	BOTTOM HOSE	1	Cooper 1300cc
	GRH1242	£108.40	BOTTOM HOSE	1	Cooper SPI
32	GRH1466	£46.50	BOTTOM HOSE	1	MPI 1996-0n
			(Front mounted radiator fitment (w	ater pur	np/rad/expansion tank/water
			valve/thermostat).		
33	GHC11022	£2.30	HOSE CLIP, heater outlet hose	1	To 1989
34	GHC11025	£2.50	HOSE CLIP, heater outlet hose	2	1990-0n
35	GHC11035	£2.90	HOSE CLIP, top & bottom hose	4	
36	PCF10056	NCA	EXPANSION TANK	1	not stainless steel
	PCF10097	NCA	EXPANSION TANK	1	1991-96
37	PCF101240	£86.30	EXPANSION TANK	1	MPI 1996-On front
					mounted radiator fitment
38	GRH1213	NCA	HOSE, expansion tank	1	Cooper 1300cc
39	UKC3803	£0.89	CLIP, expansion hose	2 .	
40	GRH1001M	£2.26	PIPE, overflow	1	all 998cc models
41	ARA951	£0.58	CLIP, overflow pipe to cowling	2 .	
42	KRD10009	NCA	SEAL, rubber, radiator to flitch	1	Cooper 1300cc
43	GHF332	£0.40	WASHER, spring	4	

# Fan Switches

Fan switches for use with GRD4442TDF, MT3104 can be used to switch any electric fan on or off. Electronic fan controller (RFC010) can be adjusted for different temperatures.

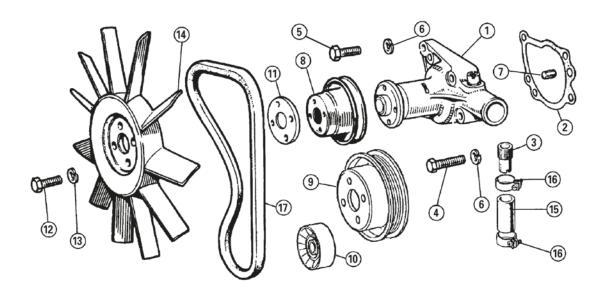
IM50100	£8.60	THERMO SWITCH, 82-68°c	1
IM50120	£8.60	THERMO SWITCH, 88-79°c	1
IM50200	£7.00	THERMO SWITCH, 92-87°c	1
IM50250	£7.50	THERMO SWITCH, 88-74°c	1
RFC010	£83.60	ELECTRONIC FAN CONTROLLER	1
		(Thread fitting M22 x 1.5).	

13 GHF331

12 SH604041

£0.41 SCREW, fan to pump

£0.38 WASHER, locking

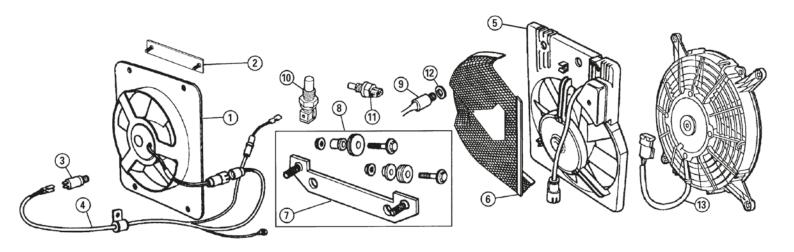


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GMB50920

£11.56 FAN BELT, multi groove

1 MPI 1996-0n



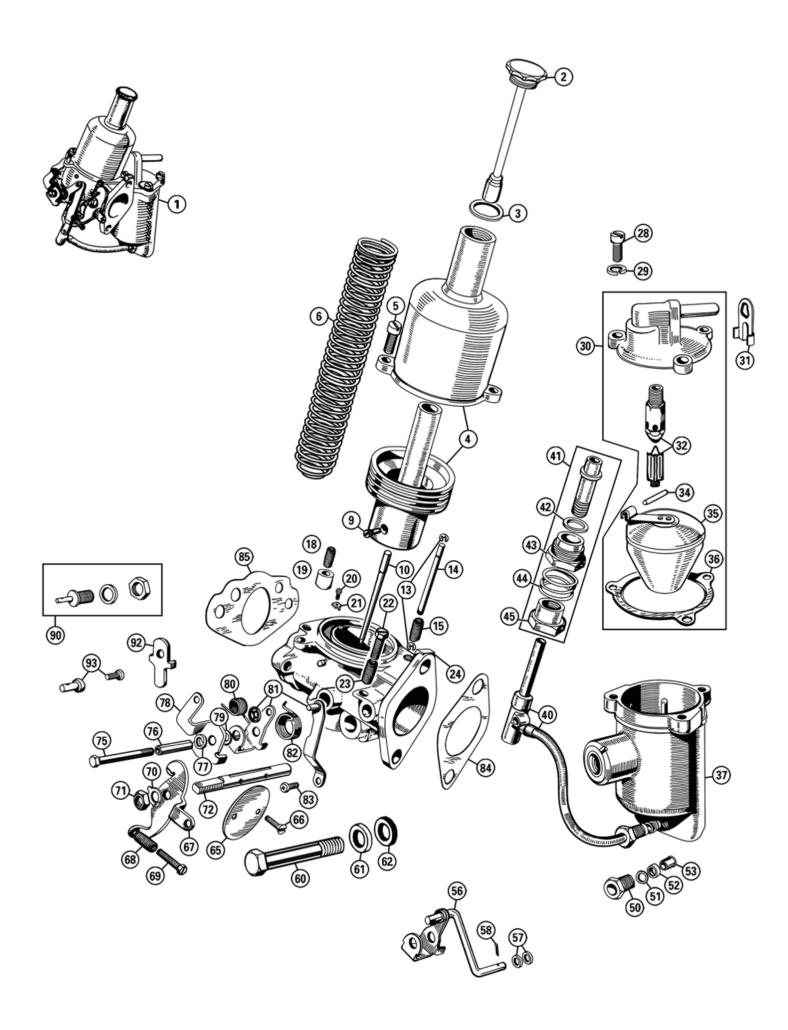
Req. Details

# **Electric Cooling Fan**

1	PGF10038	NCA	FAN	1	
2	PGU10006	NCA	BRACKET, cowl to inner wing	1	
3	YWL10010	£80.40	THERMAL SWITCH & SEAL	1	Cooper SE models
4	YMV10069	NCA	HARNESS	1.	
5	PGG10046	NCA	FAN, long	1	
6	PGL10008	NCA	SHIELD	1	
7	PGU10007	£22.00	BRACKET, fan to inner wing	1	Cooper 1300cc
8	PGG10046FK	NCA	MOUNTING KIT, fan to flitch	1	
9	GVS104	£8.70	THERMAL SWITCH	1	
10	GTR185	£10.40	TEMPERATURE TRANSMITTER	1	SPI 1991-0n
11	MEK100060	£10.00	TEMPERATURE TRANSMITTER	1	MPI Mini (brown)
12	PYF10036	NCA	WASHER, sealing	1	
	MDY100040	£2.75	WASHER, sealing	1.	MPI for MEK100060
13	PGG10058	£215.56	FAN ASSEMBLY	1	1991-96
	PGG100890	£299.10	FAN ASSEMBLY	1	MPI 1996-0n
			(Front mounted radiator fitment).		

 $\label{thm:local_problem} \textbf{Note: See Performance in the accessories section for high quality Cobalt silicone hose kits.}$ 

ill. Part Number Price £ea. Description



Req. Details

Req. Details

# ill. Part Number Price £ea. Description

# **Single HS2 Carburettor**

The single SU HS2 carburettor was fitted to early manual transmission Minis from 1959 to 1974. During this time, multiple versions of the HS2 were used and can be identified by the aluminium tag affixed to one of the float chamber lid screws, however, it is common to find these tags missing after rebuilds or modifications over the years that your Classic Mini has been on the road. Should your carburettor not have an identification tag, studying the information listed below may help identify the carburettor fitted to your vehicle. Multiple needles were also used during this time, and along with the size, there was a change of design. SU originally used 'fixed' needles in the earlier cars, around 1973 this was changed to a 'bias' type needle, these are not interchangeable.

#### 848cc Model

1	AUD912	NCA	CARBURETTOR, HS2, new, fixed needle	1	1959-61 Mkl
	AUD976	NCA	CARBURETTOR, HS2, new, fixed needle	1	1961-67 Mkl
	AUD299	NCA	CARBURETTOR, HS2, new, fixed needle	1	1967-69 MkII
	AUD359	NCA	CARBURETTOR, HS2, new, fixed needle	1	1969-73 MkIII
	AUD449	NCA	CARBURETTOR, HS2 new, biased needle	1	1973-74 MkIII

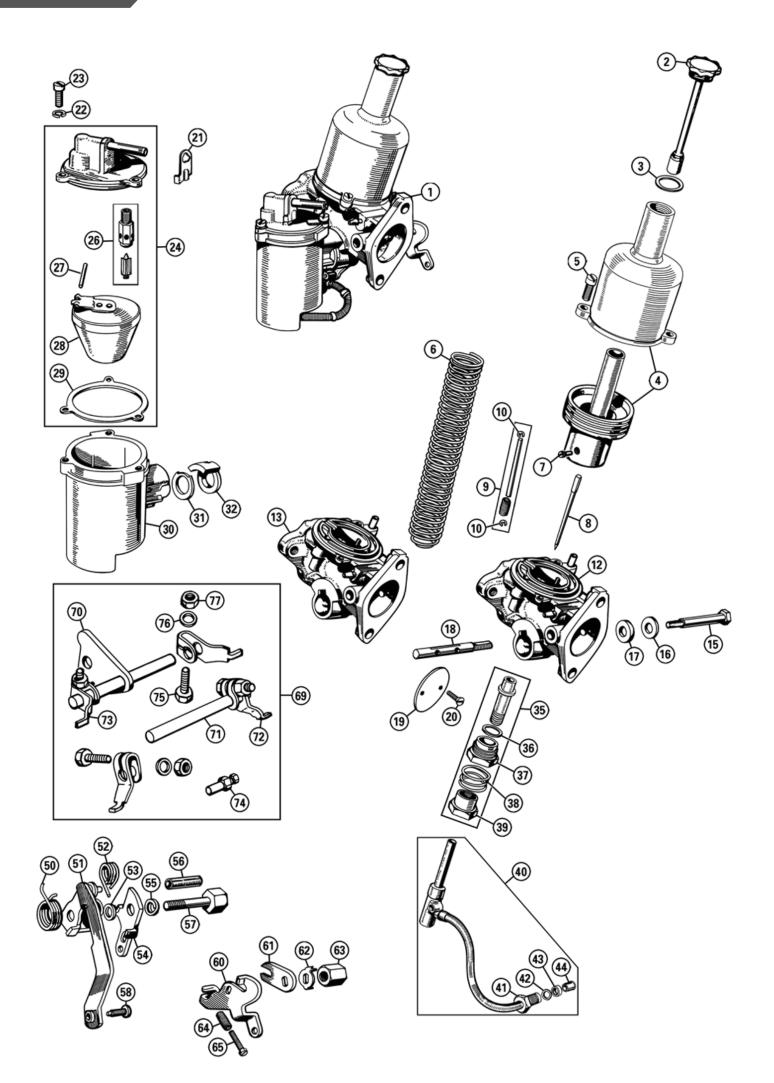
nd Clubman
nd Clubman

Note: Due to the number of different types of needle we have been unable to list all thecarburettor tag numbers, (the number is on a tag on the dashpot cover screw) when orderingneedles please check the three letter code stamped around the top of the needle.Please contact your local Moss Europe Ltd branch for help."

13	AUD4150	£0.65	CIRCLIP, lift pin	2	
14	WZX1108	£5.10	LIFT PIN KIT	1	
15	AUC1151	£0.74	SPRING, lift pin	1	
18	AUD3306	£0.73	SPRING, needle	1	biased needle
19	AUD4288	£4.50	GUIDE, needle	1	biased needle
20	AUC2099	NCA	SCREW, piston guide key	1	
21	AUC2054	NCA	KEY, piston guide	1	
22	AUC3464	£0.90	SCREW, idle adjusting	1	
23	AUC2451	£0.90	SPRING, idle adjusting	1	
24	AUC8210	NCA	BODY, carburetter	1	
28	JZX1394	£0.95	SCREW, lid	3	
29	WL700101	£0.25	WASHER, SPRING	3	
30	AUE266	£67.38	FLOAT & LID ASSEMBLY	1	
31	AUC1215	£3.40	PLATE, baffle	1	
32	WZX1101A	£10.00	NEEDLE & SEAT KIT, float	1	
34	AUC1152	£0.53	PIN, float hinge	1	
35	WZX1300	£14.40	FLOAT, plastic	1	
36	AUC8459A	£1.43	GASKET, float lid	1	
07	*******	040.40	OLIAMPED (I)		
37	AUC1310	£40.40	CHAMBER, float	1	
NI	WZX1391	£4.25	SUNDRIES KIT, float chamber	1	
40	AUD9098A	£17.00	JET ASSEMBLEY	1	
41	WZX1341	£10.00	JET BEARING KIT	1	fixed needle
	WZX1340	NCA		1	biased needle
42	AUC8478		WASHER, brass	1	
43	AUC2002	£7.00	NUT, jet locking	1	
44	AUC2114	£1.25	SPRING, jet locking	1	
45	AUC8461	£2.10	NUT, jet adusting	1	

I				·	'
1	50	AUD2129	£2.00	NUT intercomply	1
l	50 51	AUD2129 AUD2193	£2.00 £0.41	NUT, jet assembly WASHER, jet assembly	1
I	52				1
1	53		£1.26	GLAND, jet assembly	1
i			£1.15	FERRULE, jet assembly	ı
l	56		NCA	/ F F	0
l	57	PWZ102	£0.22	- ,	2 1
	58	GHF500	£0.22	/ -I' -	1
	60		£10.90	BOLT, float chamber attachment	
	61	AUC1317	08.03	WASHER, plain	1
l	62	AUC1318	£3.00	WASHER, rubber	1
I	65	WZX1320	£11.10	THROTTLE DISC KIT	1
1	66	AUC1358	£0.77	,	2
	67	AUC1145	NCA		1
l	68	AUC2451	£0.90	SPRING, stop screw	1
I	69		NCA		1
	70		£1.04	LOCK TAB, throttle spindle	1
	71		NCA	- /	1
i	72		£11.75	THROTTLE SPINDLE KIT	1
I	75	AUC8400	NCA	· / F · · ·	1
	76	AUC8473	£1.45	TUBE, pivot bolt	1
	77	AUC8474	£0.90	WASHER, double coil	1
i	78	AUC1136	NCA		1
l	79	AUC5032	£1.94	WASHER, cam lever	1
l	80	AUD2431	£2.20	SPRING, cam lever	1
1	81	AUD9004	£14.00	LEVER AND LINK, pick up	1
i	82	AUC8462	£2.50	SPRING, cam lever	1
i	83	AUD2104	£0.46	SCREW, jet lever	1
l	84	1G2624	£0.54	GASKET, carb to inlet manifold	1
	85	ACA8014	£0.53	GASKET, carb to air filter	
1	90	ACC5062K	£2.80	TRUNNION, cable clamping	1
	92	AUC8456	NCA	CHOKE CAM LEVER	1
i	93	AUE34	£2.40	CLAMP, choke cable	1

lill. Part Number Price £ea. Description



# ill. Part Number Price £ea. Description Twin HS2 Carburettors

Between 1961 and 1971, the Mini Cooper and Cooper S models were fitted with twin SU HS2 carburettors, the model of your carburettor can be identified using the tag affixed to one of the float lid screws, which will include a number, followed by an 'L' or 'R', for left or right hand, however, it is common to find these tags missing due to rebuilds or modifications over the years that you Classic Mini has been on the road. Should your carburettor not have an identification tag, studying the information below may help identify the carburettor fitted to your vehicle.

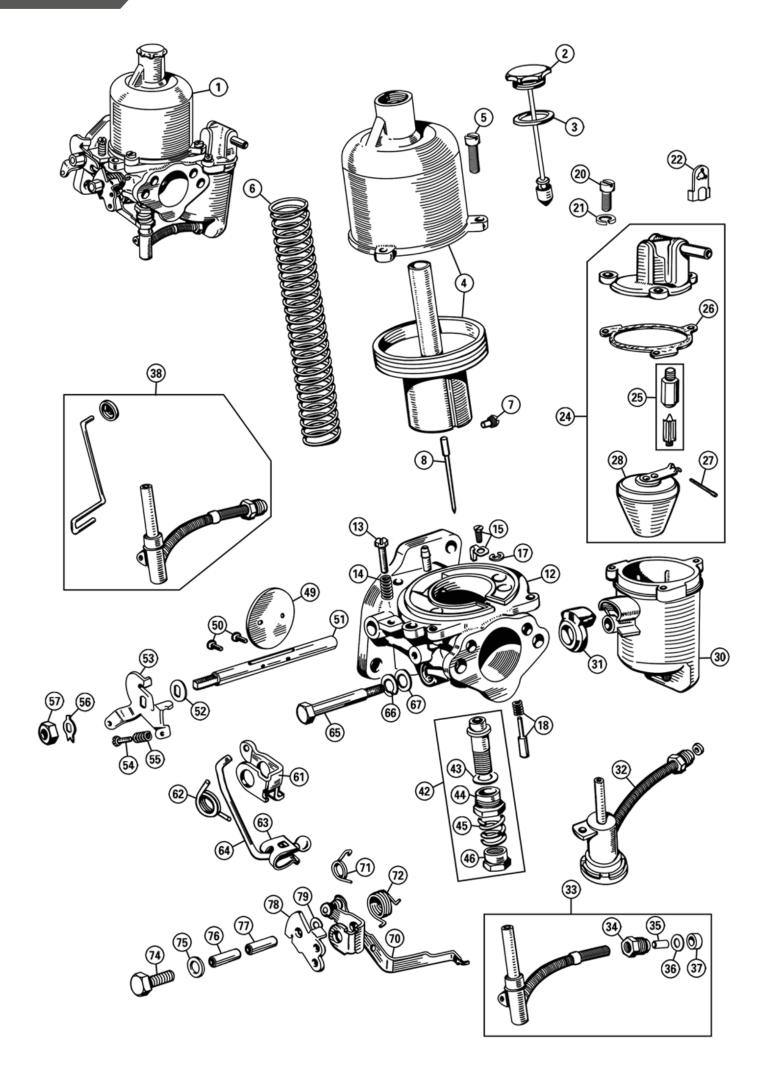
Req. Details

1	AUD15T	NCA	CARBURETTOR, Twin HS2	1	1961-63; Cooper 997cc
	AUD104T	NCA	CARBURETTOR, Twin HS2	1	1963-69; Cooper 998cc
	AUD99T	NCA	CARBURETTOR, Twin HS2	1	1963-64; Cooper S 1071cc
	AUD146T	NCA	CARBURETTOR, Twin HS2	1	1964-69; Cooper S 1275cc
	AUD151T	NCA	CARBURETTOR, Twin HS2	1	1964-65; Cooper S 970cc
	AUD440T	NCA	CARBURETTOR, Twin HS2	1	1969-71; Cooper S 1275cc
NI	CRK101	£95.00	REBUILD KIT, twin HS2	1	
NI	WZX1859X	£61.66	SERVICE KIT, twin HS2	1	
NI	AUE811A	£4.80	GASKET PACK, single HS2	2	
2	AUC8103A	£18.00	CAP & DAMPER, dashpot	2	
3	AUC2141	£0.53	SEALING RING, cap & damper	2	
4	AUD9181	£330.00	CHAMBER and PISTON	2	
5	JZX1394	£0.95	SCREW, chamber to body	4	
6	AUC4387	£7.40	SPRING, piston, red	2	
	AUC4587	£4.15	SPRING, piston, blue	2	use w/ AUD104T carbs.
7	AUC2057	£2.10	SCREW, locking needle	2	
8	AUD1468	£14.26	NEEDLE, jet, GY	2	use w/ AUD104T carbs.
	AUD1242	£14.26	NEEDLE, jet, H6	2	use w/ AUD99T carbs.
	AUD1261	£14.26	NEEDLE, jet, M	2	use w/ AUD146T & AUD440T
	AUD1478	£14.26	NEEDLE, jet, AN	2	use w/ AUD151T carbs.

Note: Due to the number of different types of needle we have been unable to list all the carburettor tag numbers, (the number is on a tag on the dashpot cover screw) when ordering needles please check the three letter code stamped around the top of the needle. Please contact your local Moss Europe Ltd branch for help

	W7W4400	05.40	DILLIOT I I III		3.16.611
9	WZX1108	£5.10	· · ·	2	] if fitted
10	AUD4150	£0.65	CIRCLIP, piston lift pin	4	1
12	NCA	NCA	. ,	1	
13	NCA	NCA	BODY, carburettor, right	1	
15	AUC2891	NCA	BOLT, float chamber attachment	2	
16		£0.80	WASHER, plain	2	
17		£3.00	WASHER, rubber	2	
18	WZX1310	£11.75	THROTTLE SPINDLE KIT	2	
19	WZX1320	£11.10	THROTTLE DISC KIT	2	
20	AUC1358	£0.77	SCREW, throttle disc to spindle	4	
21	AUC1215	£3.40	PLATE, baffle	2	
22		£0.25	WASHER, locking	6	
23	JZX1394	£0.95	SCREW, float lid	6	
24	AUE272	NCA	,	1	
	AUE266	£67.38		1	
25	WZX1101A	£10.00	,	2	
NI	GAC9201X	£9.10		2	alternative
27		£0.53	PIN, float hinge	2	
28	WZX1300	£14.40		2	
29	AUC8459A	£1.43	GASKET, float lid	2	
30	AUC1310	£40.40	CHAMBER, float	2	
31	AUC1329	£2.20	WASHER, adaptor	2	
32	AUC1316	£8.80	ADAPTOR, float chamber, LH	1	
	AUC1336	£8.95	ADAPTOR, float chamber, RH	1	
35	WZX1341	£10.00	BEARING JET KIT	2	
36	AUC8478	£1.26	WASHER, brass	2	
37	AUC2002	£7.00	NUT, jet locking	2	
38	AUC2114	£1.25	SPRING, jet locking	2	
39	AUC8461	£2.10	NUT, jet adusting	2	
40	AUD9141A	£16.80	JET ASSEMBLY, LH	1	
	AUD9142A	£16.80	JET ASSEMBLY, RH	1	
41	AUD2129	£2.00	NUT, jet assembly	2	
42	AUD2193	£0.41	WASHER, jet assembly	2	
43	AUD2194	£1.26	GLAND, jet assembly	2	
44	AUD2195	£1.15	FERRULE, jet assembly	2	
50	AUC8462	£2.50	SPRING, pickup lever, LH	1	
	AUC1375	£5.00	SPRING, pickup lever, RH	1	
51	AUD9004	£14.00	LEVER AND LINK, pickup, LH	1	
	AUD9005	NCA	LEVER AND LINK, pickup, RH	1	
52	AUC8463	NCA	SPRING, cam lever, LH	1	
	AUC1520	NCA	SPRING, cam lever, RH	1	
53	AUC5032	£1.94	WASHER, cam lever	2	
54	AUC8456	NCA	LEVER, cam, LH	1	
	AUC1371	£6.25	LEVER, cam, RH	1	
55	AUC8474	£0.90	WASHER, thackery spring	2	
56	AUC8478	£1.26	TUBE, pivot bolt	2	
57	AUC1426	£9.85	BOLT, pivot	2	
58	AUD2104	£0.46	SCREW, link to jet	2	

	ill.	Part Number	Price £ea.	Description	Req.	Details
	60	AUC1145	NCA	LEVER, throttle return, LH	1	
		AUC2101	NCA	LEVER, throttle return, RH	1	
S2	61	AUC1400	NCA	LEVER, lost motion	2	
oat	62	AUC1206	£1.04	LOCK TAB, throttle spindle	2	
is	63	AUC1424	£2.40	NUT, throttle spindle	2	
ini	64	AUC2451	£0.90	SPRING, stop screw	2	
on	65	AUC8483	NCA	SCREW, throttle return lever stop	2	
	69	WZX872	NCA	LINKAGE KIT	1	
	70	12A310	£8.10	LINK ROD & LEVER, throttle	1	
	71	AUC1457	£2.95	LINK ROD, choke	1	
	72	AUE586	£2.90	LEVER ASSEMBLY, pickup, LH	2	
СС	73	AUE587	£2.90	LEVER ASSEMBLY, pickup, RH	2	
СС	74	AUE34	£2.40	TRUNNION, choke cable	1	
С	75	AUC2694	£0.84	SCREW, pickup lever	4	
СС	76	AUC8396	£0.53	WASHER, plain	4	
	77	AJD8012Z	£0.30	NUT	4	



£10.00 NEEDLE & SEAT KIT, float

£9.10 GROSE JET

£1.43 GASKET, float lid

£0.53 PIN, float hinge

25 WZX1101A NI GAC9201X

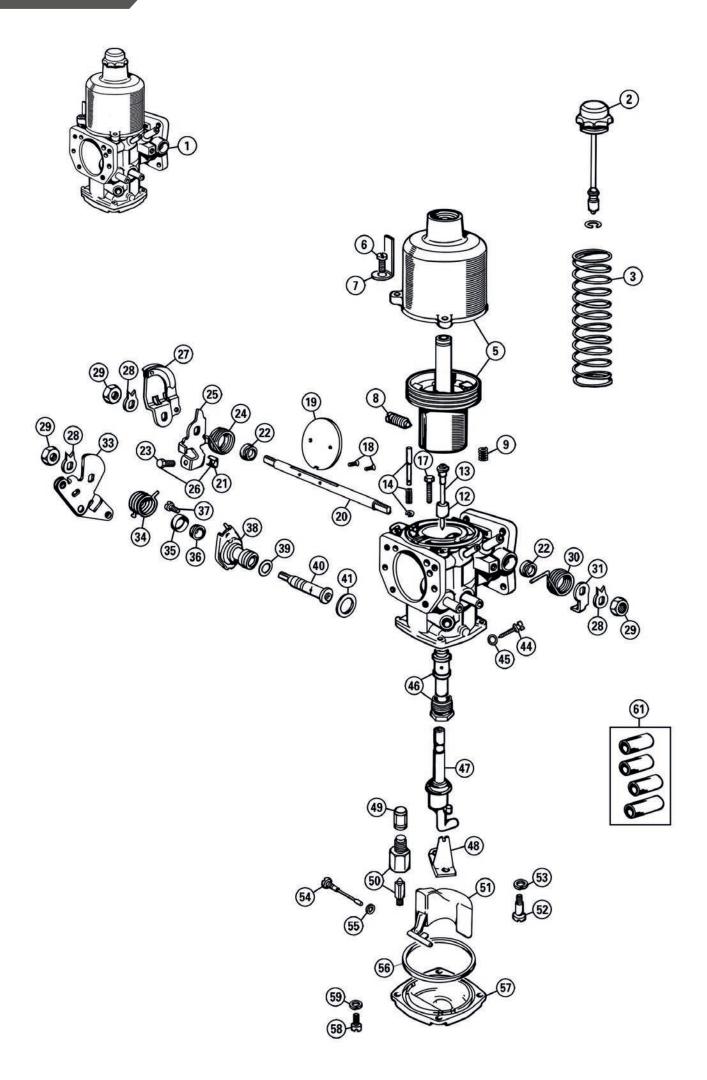
26 AUC8459A

27 AUC1152

								·		
ill.	Part Number	Price £ea.	Description Rec	. Details	ill.	Part Number	Price £ea.	Description	Reg.	Details
						WZX1300		FLOAT, plastic	1	
21	Single HS4 Carburettors 28 WZX1300 £14.40 FLOAT, plastic 1									
Froi	From 1964, some Classic Minis were fitted with a single SU HS4 carburettor until 1975 when the change 30 AUC1310 £40.40 CHAMBER, float 1									
affected the entire Classic Mini range, As with the HS2's there were multiple models of the HS4 fitted to 31 AUD2071 £7.85 ADAPTOR, float chamber mounting										
	inis, you can find out the exact model of your vehicles carburettor by using the aluminium tag affixed 32 LZX1111A £43.66 JET ASSEMBLY, Waxstat								1	biased needle
			crews, however, due to rebuilds or modifi			AUD9451A	£20.75	JET ASSEMBLY, plain	1	fixed needle
			ad, a lot of these identification tags have be			AUD2129 AUD2195	£2.00 £1.15	NUT, jet assembly FERRULE, jet assembly	1	
		-	ation below may help you identify the carbu			AUD2193	£0.41	WASHER, jet assembly	1	
	S4s were fitted with a conventional jet, however, around 1975 they were mostly fitted with a 'waxstat' 36 AUD2193 £0.41 WASHER, Jet assembly pe jet, designed to keep fuelling more controlled depending on the temperature, however, these are 37 AUD2194 £1.26 GLAND, jet assembly									
,,			xstat not working as well as it perhaps cou			MT3220	£33.48	JET CONVERSION KIT	1	Converts Waxstat jet to
-			h waxstat type jets to conventional jets, this							standard plain jet
a be	eginner mechani	c and will m	ake a big improvement to the way your Cla	assic Mini drives.		1117111011	010.00	IET DEADING WE		
					42	WZX1341 WZX1340	£10.00 NCA	JET BEARING KIT JET BEARING KIT	1	fixed needle biased needle
848	cc Models				43	AUC8478	£1.26	WASHER, brass	1	biased ficedic
1	AUD170	NCA	CARBURETTOR, HS4, new, fixed needle	1 1964-67 Mkl automatic		AUC2002	£7.00	NUT, jet locking	1	
'	AUD250	NCA	CARBURETTOR, HS4, new, fixed needle		45	AUC2114	£1.25	SPRING, jet locking	1	
	AUD360	NCA	CARBURETTOR, HS4, new, fixed needle		46	AUC8461	£2.10	NUT, jet adjusting	1	
	AUD394	NCA	CARBURETTOR, HS4, new, fixed needle	1 1969-74 MkIII automatic						
	AUD611	NCA	CARBURETTOR, HS4 new, biased needle		40	W7V1000	011 50	TUDOTTI E DICO I/IT	4	ulain dina
	FZX1064	NCA	CARBURETTOR, HS4 new, biased needle	1 1975 MkIII manual & automatic	49	WZX1323 WZX1225	£11.56 £14.30	THROTTLE DISC KIT THROTTLE DISC KIT	1 1	plain disc overrun valve
000	oo Madala				50	AUC1358	£0.77	SCREW, throttle to spindle	2	Overruit valve
330	cc Models					WZX1177	£15.30	SPINDLE, throttle	1	
	AUD184	NCA	CARBURETTOR, HS4, fixed needle	1 1967-69 MkII	52	AUC2625	£0.55	WASHER, brass	1	
	AUD366	NCA		1 1969 MkII	53	AUD2787	NCA	LEVER, throttle return	1	
	AUD367		CARBURETTOR, HS4, fixed needle	1 1969 MkIII	54	AUC8483	NCA	SCREW, throttle return lever stop	1	
	AUD393	NCA		1 1969-74 MkIII Clubman		AUC2451 AUC1206	£0.90 £1.04	SPRING, throttle return lever stop WASHER, tab	1 1	
	AUD450	NCA		1 1972-74 MkIII	56	AJD8104	£0.53	NUT, spindle	1	
	AUD679 FZX1065	NCA NCA		1 1974 MkIII 1 1975 MkIII	0.	7.050101	20.00	ito i, opinale	·	
	LATOOO	110/1	of the officer fort, file 1, blaced field in	1 1070 Mildii	1					
127	5cc Models				60	AUD9663	NCA	LEVER AND LINK, pickup	1	plain jet
						AUD4871	£9.85	LEVER	4	waxstat jet
	AUD317	NCA		1 1969-71 1275 GT	62	AUD2431 JZX1259	£2.20 NCA	SPRING, lever CLIP, lever	1 1	waxstat jet waxstat jet
	AUD453 AUD567	NCA NCA		1 1971-72 1275 GT 1 1972-74 1275 GT	64	WZX1357	£10.25	LEVER AND LINK KIT	1	waxstat jet
	AUDJUI	NOA	OATBOTETTON, 1104, blased ficedic	1 1372-14 1273 UI		AUD2891	£10.90	BOLT, float mounting		plain jet
NI	CRK219	£60.00	REBUILD KIT, plain jet, plain disc	1 single HS4	l I	AUD3017	£3.20	BOLT, float mounting	1	waxstat jet
NI	CRK227	£62.20	REBUILD KIT, plain jet, overrun disc	1 single HS4		LWZ304	NCA	WASHER, spring	1	
NI	CRK121		REBUILD KIT, single HS4 waxstat jet		67	PWZ104	NCA	WASHER, plain	1	
NI NI	WZX1852X WZX1865	£41.50 £63.00	SERVICE KIT, plain jet SERVICE KIT, waxstat jet							
NI	AUE811A	£4.80	GASKET PACK, single HS4		71	AUD2432	£2.20	SPRING, cam lever	1	
					72	AUC1375	£5.00	SPRING, pick-up lever	1	
2	AUC8103A	£18.00	CAP & DAMPER, dashpot	1	i 	41100.400		BOLT		
3	AUC2141		SEALING RING, cap & damper			AUC8400 AUD2433	£0.35	BOLT, pivot WASHER, distance	1 1	
4 5	AUD9180 JZX1394		CHAMBER and PISTON SCREW, chamber to body		76	AUC8473	£1.45	TUBE, pivot bolt	'	
6	AUC4387	£7.40	SPRING, piston, red			AUD2430	£2.10	TUBE, outer	1	
7	AUC2057		SCREW, locking needle	fixed needle	78	AUD2859	NCA	LEVER, cam	1	
	AUC4251	NCA	SCREW, locking needle	1 biased needle	79	AUD2429	NCA	WASHER, cam lever	1	
8	AUD1472		7.3.	fixed needle	i					
	AUD1267 AUD1149			1 fixed needle 1 fixed needle	l I					
	CUD1002			1 fixed needle 1 biased needle	l I					
	CUD1040			1 biased needle						
	NZX4005	£15.00	NEEDLE, jet, ADE	1 biased needle						
NI	AUD4288			1 biased needle						
NI	AUD3306	£0.73	SPRING, jet needle	1 biased needle	i					
Not	e: Due to the nu	ımber of diff	erent types of needle we have been unab	le to list all the carburettor tag	l I					
nun	nbers, (the numl	ber is on a t	ag on the dashpot cover screw) when ord	ering needles please check the						
		ımped aroun	d the top of the needle. Please contact you	ır local Moss Europe Ltd branch						
tor	help.				i i					
19	AUD9566	NCA	BODY, carburettor	1						
	AUC8483	NCA	SCREW, idle adjusting	1	I I					
	AUC2451	£0.90	SPRING, idle screw		I I					
15	WZX1259	£4.70	GUIDE KIT, piston	1	1					
47	ALIO4050	NOA	CIDCLID nin	1						
	AUC1250 W7Y1108	NCA £5.10	CIRCLIP, pin PISTON LIFT KIT							
ıδ	WZX1108	£5.10	PISTON LIFT KIT	I						
20	JZX1394	£0.95	SCREW, float lid	3						
	WL700101		WASHER, locking		i					
22	AUC1215	£3.40	PLATE, baffle	1	I I					
0.4	MIEGGG	067.00	ELOAT & LID ACCEMBLY	1	l I					
	AUE266 W7Y1101A		FLOAT & LID ASSEMBLY	1 1	l I					

alternative

1



#### Req. Details

#### ill. Part Number Price £ea. Description

# **Single HIF Carburettor**

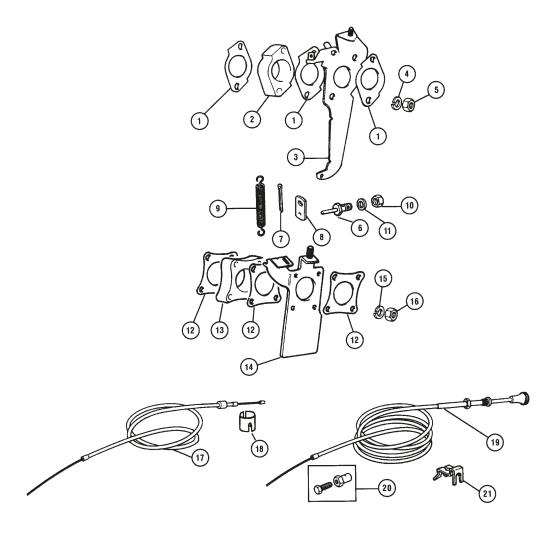
For a short period in the early 1990's, before the introduction of fuel injection in 1992, the 1275cc Mini Cooper was fitted with a single HIF44 carburettor, this can be easily identifiable from the SU HS4 by its integral float chamber attached to the bottom of the carburettor body casting, as opposed to the side on the earlier HS models. Before ordering parts, the carburettor fitted to your vehicle must be identified, this can be done by looking at the aluminium tag affixed to on of the suction chamber screws, however, due to rebuilds or modifications over the years, these are commonly lost or removed entirely, if this is the case, you may be able to identify your carburettor by studying the information below.

**HIF Models - Factory Fitted** 

1	FZX1531 MAC10031 MAC10032 FZX3006	NCA NCA NCA £536.50	CARBURETTOR ASSEMBLY, HIF44 CARBURETTOR ASSEMBLY, HIF38 CARBURETTOR ASSEMBLY, HIF38 CARBURETTOR ASSEMBLY, HIF44		1990-91 1992-94 manual gearbox 1992-94 automatic gearbox replacement unit
N	I CRK167	£76.40	REBUILD KIT, single HIF44	1	for FZX1531 carburettor
N	I CRK274	NCA	REBUILD KIT, single HIF38	1	for MAC10031 & MAC1032
N	I GAC8100	£44.75	SERVICE KIT, single HIF44	1	for FZX1531 carburettor
N	I CSK94	NCA	SERVICE KIT, single HIF38	1	for MAC10031 & MAC1032
N	I WZX1505A	£11.56	GASKET PACK, single HIF38 & 44	1	for all HIF carbs
2	LZX2085	£18.55	CAP & DAMPER, dashpot	1	for FZX1531 carburettor
	LZX1511	NCA	CAP & DAMPER, dashpot	1	for MAC10031 & MAC1032
3	AUD4355	£4.10	SPRING, piston, red	1	
5	LZX1521	NCA	CHAMBER and PISTON	1	for FZX1531 carburettor
	LZX1523	NCA	CHAMBER and PISTON	1	for MAC10031 & MAC1032
6	JZX1394	£0.95	SCREW, float lid	3	
7	JZX1665	NCA	ID TAG	1	
8	AUD4252	£1.96	SCREW, locking needle	1	for FZX1531 carburettor
	AUD4251	£0.84	SCREW, locking needle	1	for MAC10031 & MAC1032
9	AUD3306	£0.73	SPRING, needle	1	
1	2 JZX1039	NCA	GUIDE, needle	1	
1	3 NZX8071	£15.00	NEEDLE, jet BFY	1	for FZX1531 carburettor
	NZX4036	NCA	NEEDLE, jet AEM	1	for MAC10031 & MAC1032
1	4 WZX1104	£4.80	LIFT PIN KIT	1	

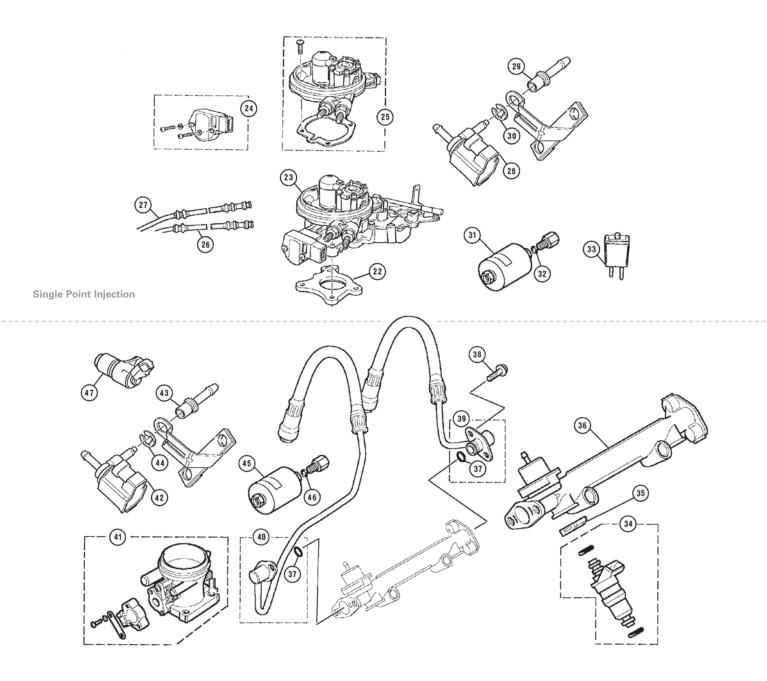
Note: Due to the number of different types of needle we have been unable to list all the carburettor tag numbers, (the number is on a tag on the dashpot cover screw) when ordering needles please check the three letter code stamped around the top of the needle. Please contact your local Moss Europe Ltd branch for help.

17	JZX1180	NCA	SCREW, idle	1	
18	AUC1358	£0.77	SCREW, throttle disc to spindle	2	
19	WZX1414	NCA	THROTTLE DISC KIT	1	for FZX1531 carburettor
	WZX1387	NCA	THROTTLE DISC KIT	1	for MAC10031 & MAC1032
20	WZX1128	£34.00	THROTTLE SPINDLE KIT	1	for FZX1531 carburettor
	WZX1264	NCA	THROTTLE SPINDLE KIT	1	for MAC10031 & MAC1032
21	AUD4771	NCA	CLIP, fast idle screw	1	
22	JZX1994	£2.80	SEAL, throttle spindle	2	1
23	JZX1846	NCA	SCREW, fast idle	1	
24	NCA	NCA	SPRING, throttle return	1	
26	WZX1269	NCA	FAST IDLE SCREW KIT	1	
28	AUD3323	£0.64	LOCK TAB, throttle spindle	3	
29	AJD8104Z	NCA	NUT, throttle spindle	3	
30	NCA	NCA	Spring, throttle return	1	
31	NCA	NCA	LEVER, throttle spring return	1	
33	NCA	NCA	LEVER & CAM, mixture control & fast idle	1	
34	AUD4417	NCA	SPRING, starter return	1	
35	AUD4217	NCA	SUPPORT, starter return spring	1	
36	JZX1994	£2.80	SEAL, spindle	1	1
37	AUD3606	£0.50	SCREW	2	
38	NCA	NCA	BODY, cold start	1	
39	NCA	NCA	PLATE, retaining	1	
40	NCA	NCA	0-RING, cold start body	1	
41	AUD3605	£0.58	GASKET, paper	1	
44	AUD3585	£2.20	SCREW, mixture	1	
45	AUD3586	£0.80	SEAL, mixture screw	1	
46	WZX1441	£13.00	JET BEARING KIT	1	
47	WZX1453A	£20.20	JET ASSEMBLY	1	for FZX1531 carburettor
	WZX2100	NCA		1	for MAC10031 & MAC1032
48	CUD2399		BI-METAL ASSEMBLY	1	
49	NCA	NCA	,	1	
50	WZX1099A	£14.20	NEEDLE & SEAT	1	
51	WZX1509A	£14.00	FLOAT KIT	1	
52	AUD3584	£3.30	SCREW, bi-metal assembly	1	
53	AUD3583	£1.70	SPRING, bi-metal assembly	1	
54	CUD2082	£5.50	SPINDLE, float	1	
55	AUC4127	£0.55	WASHER, float spindle	1	
56	AUD3588	NCA	*	1	
57	JZX1005	£13.34	FLOAT LID	1	
58	AUD3590	£0.98	SCREW, float lid	4	
59	AUC2246	NCA	WASHER, locking	4	i



ill.	Part Number	Price £ea.	Description	Req.	Details					
Carburettor Fixings										
1	AEC2083	£0.60	GASKET, carburettor to manifold	3						
2	12H1389	£43.00	SPACER, carburettor to manifold	1						
3	12G766	NCA	BRACKET, cable & spring	1						
4	GHF333	£0.30	WASHER, locking, carb. to manifold							
5	NT606041	£0.60	NUT, carburettor to manifold	2	HS4 carburettors					
6	ACC5062	£2.15	LEVER PIN	1						
7	GHF502	£0.22	SPLIT PIN	1						
8	12A4	£2.00	TAG, return spring on lever	1						
9	21A839	£2.40	SPRING, throttle return	1						
	1E5537	£2.26	SPRING, throttle return	1						
10	GHF200	£0.22	NUT	1						
11	GHF300	£0.22	WASHER	1.						
12	112867	£0.62	GASKET, carburettor to manifold	3						
13	112866	£3.80	SPACER, carburettor to manifold	1						
14	CAM4942	£15.00	BRACKET, cable	1	HIF44 carburettors					
15	GHF332	£0.40	WASHER, locking	4						
16	NT605041	£0.30	NUT, carburettor to manifold	4 .						
En	Engine Controls									
17	NAM7914	£6.30	ACCELERATOR CABLE	1	all 998cc models					
	CAHT85	£6.30	ACCELERATOR CABLE	1	special tuning cable					
			(Nylon inner sleeved to create smoo it ideal for Weber fitment).	ther ac	tion. 5 inches longer making					
	MCR104	£12.00	ACCELERATOR CABLE, RHD	1	1300cc Cooper					
				-	I					

ill.	Part Number	Price £ea.	Description	Req. Details
	MCR104	£12.00	ACCELERATOR CABLE, RHD	1 J SBB10099 alternative
	SBB10126	£11.40	ACCELERATOR CABLE, LHD	1 1300cc Cooper
	SBB102510	£9.30	ACCELERATOR CABLE, RHD	1 ] late SPI
				J VIN604847 On
	SBB103400	£22.20	ACCELERATOR CABLE, RHD	1 MPI 1996-0n
	SBB103720	£69.10	ACCELERATOR CABLE, LHD	1 MPI 1996-0n
	NNS10001	£97.80	SWITCH, ECU	1 ] accelerator pedal
			(Input, (ECU), electric control unit	SPI). ] switch
18	11H1172	£5.00	CLIP, cable to pedal	1   From VIN253000
				J To VIN303802
	DCP7342	£1.40	CLIP, cable to pedal	1 From VIN303803 On
19	21A1202	£19.90	CHOKE CABLE	<ol> <li>Mkl and Mkll</li> </ol>
	21A2329	£12.00	CHOKE CABLE	1 998cc To VIN278182
	MCR106	£20.40	CHOKE CABLE	1 998cc VIN278183 On
	MCR105	£15.30	CHOKE CABLE	1   Cooper 1300cc
	MCR105	£15.30	CHOKE CABLE	1   SBF10031
				alternative
20	AUE34	£2.40	NIPPLE, cable end	1/2   quantity reduced
				for 998cc
21	516962A	£0.95	CLIP, choke cable to bracket	1

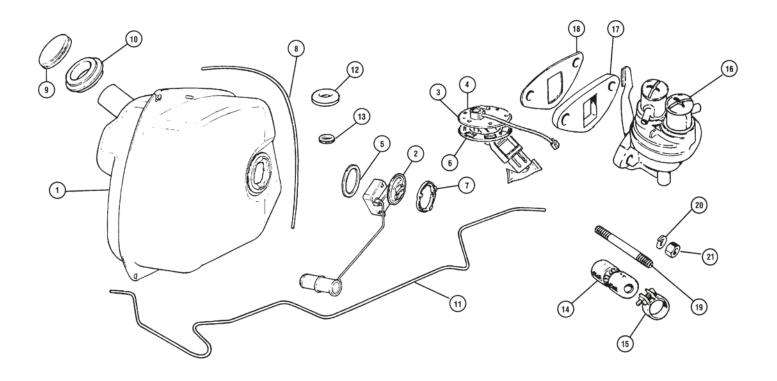


# Multi Point Injection

34 MJY100460 £101.50 FUEL INJECTOR

ill. Part Number	Price £ea.	Description	Req.	Details	ill.	Part Number	Price £ea.	Description	Req.	Details
Fuel Inject	ion				35	MHN10004 MJN100670	NCA NCA	CLIP, hold fuel injector FUEL DELIVERY RAIL	2	MPI MPI
Single Point	,	SPACER, throttle body	1		37	BAU5325	£5.00	SEAL SEAL	2	MPI 'O' ring seal fuel delivery & return pipes to fuel rail
23 MLB10028	£425.40	THROTTLE BODY	1	SPI includes injector	38	MYP100300	£2.30	BOLT	4	fuel hose to delivery rail
24 MMJ10003	£170.60	THROTTLE POTENTIOMETER	1	SPI	39	WJH103900	£56.70	HOSE, fuel supply	1	
25 MMJ10004	NCA	INJECTOR ASSEMBLY	1	SPI	40	WJH103910	£67.50	HOSE, fuel return	1	
26 WJH104300		HOSE, fuel supply	1		¦ 41	MHB000480	£692.50	THROTTLE BODY, plastic	1	MPI 48mm
27 WJH104310		HOSE, fuel return	1			MT3601	NCA	THROTTLE BODY, alloy	1	MPI replacement, 48mm
28 AUU1503	NCA	PURGE VALVE	1		i	MT3602	NCA	THROTTLE BODY, alloy	1	MPI replacement, 52mm
29 JZV1223	NCA	TUBE, purge valve	1		42	AUU1503	NCA	PURGE VALVE	1	
30 JZV1224	NCA		1		43	JZV1223	NCA	TUBE, purge valve	1	
31 GFE7059	£11.50	FILTER, fuel	1		44	JZV1224	NCA	CLIP, tube	1	
32 EDP9976	£2.40	SEAL	2	seal at fuel filter	¦ 45	GFE7059	£11.50	FILTER, fuel	1	MPI 1997-98
33 NPC10001	£19.90	FUEL TRAP	1		- 1	WJN101190	£13.80	FILTER, fuel	1	MPI 1998-0n
NNS10001	£97.80	PEDAL SWITCH	1		46	EDP9976	£2.40	SEAL	2	seal at fuel filter
					47	MHK100600	£132.00	SENSOR, manifold pressure	1	
Multi Point I	njection									

2 MPI



Req. Details

# **Fuel Tank and Pump**

Note: 5.5 gallon fuel tanks are no longer available. Use ARP1043 with 21A2838 strap.

1	ARP1043	£301.40	FUEL TANK, 7.5 gallon	1	carburettor models
	WFE106090	£360.70	FUEL TANK, 7.5 gallon	1	injection models
	21A2838	£16.00	STRAP SUPPORT, fuel tank	1	7.5 gallon tank, diagonal fit
	2A2226	£9.30	STRAP SUPPORT, fuel tank, upper, long	1	5.5 gallon tanks, two piece
					retaining strap
	SH605181	£1.43	SCREW, strap to floor	1	
	346071A	£1.80	CAGED NUT, on boot floor bracket	1	
2	XNB10007	£22.50	SENDER UNIT, fuel tank	1	carburettor only
	XNB100380	£34.20	SENDER UNIT, fuel tank	1	injection only
3	WFX10045	NCA	FUEL PUMP	1	SPI
4	WFX100810	£185.00	FUEL PUMP	1	MPI
	WFX100810Z	NCA	FUEL PUMP, alternative	1.	
5	ARA1502	£2.60	SEAL, sender unit	1	
6	EDP9317	£34.30	SEAL, fuel pump	1	injection only
7	ARA1501	£1.20	RING, locking, sender unit	1	
8	GWW202M	£1.80	PIPE, tank vent	ı/r	per metre
9	GSS154	£18.00	FUEL CAP, locking, vented	1	carburettor models
	GSS154Z	£12.30	FUEL CAP, locking, vented, slimline	1.	
	WLD10027	£6.00	FUEL CAP, non locking, non vented	1	injection models
	WLD100310	£18.00	FUEL CAP, locking, non vented	1.	,
	21A2109	£3.60	SEAL, fuel cap	1	
10	14A7057	£7.50	SEAL, filler neck to body	1	
	2A2069	£1.43	SEAL, filler neck foam	1	alternative
11	MPKF225	£46.10	PIPE, fuel, tank to pump, kunifer	1	1/4" O/D x 25ft long
	21A2183	£384.50	FUEL TANK, right hand	1	Cooper S, 5.5 gal
	21A2185	NCA	FUEL TANK, right hand, alloy	1	Cooper S, 5.5 gal
	MT3121	£77.10	FITTING KIT, right hand tank	1	tank fitting kit
	GAC8436X	£18.50	FILLER NECK KIT	1	
			(If you want the right hand tank look wi	tho	ut the tank, this dummy filler
			neck is the answer, supplied complete	wit	h neck seal).
	GAC8436Q2	£2.86	NECK SEAL	1	dummy seal for GAC8436X
	21A291	£270.10	FUEL TANK, van/estate/pickup	1	use only vented cap
	WLD10027	£6.00	FUEL CAP, non locking	1	vented
	21A2109	£3.60	SEAL, fuel cap	1	
	AAU8340	£33.60	SENDER UNIT	1	
	2H1082	£0.48	GASKET, sender unit	1	
	293-401	£4.50	GASKET SET, VITON	1	
	21A304	£2.05	NUT, large	3	fits at rear of tank
	AB614101	£1.04	SCREW, large	3	for 21A304
	21A305	£1.57	NUT, small	3	fits at rear of tank
	AB614061	£1.10	SCREW, small	3	for 21A305
			*		

Note: For the main feed pipe 4 metres is required. This can then be cut to the correct length.

GFH1025X	56 60	HOSE, fuel, rubber	a/r per metre

Note: GFH1025X is only sold in metre lengths and must be cut to the following lengths: Tank to main pipe 11", main pipe to pump 3", pump to pipe 3", pipe to carburettor 3".

12	ACB8474	£1.70	GROMMET	1	fuel pipe through floor
13	RFN403	£1.20	GROMMET	1	tank vent pipe through floo

1					- 1	
Ì		WYA10001	£9.60	GROMMET, oval hole 2in fuel lines	1	MPI
i				(Required also if a new body shell has	s bee	n purchased).
į	14	GGT101	£2.40	HOSE, fuel, braided	a/r	2.5" long
į		GGT102	£4.75	HOSE, fuel, braided	a/r	6.75" long
i		GGT104	£6.20	HOSE, fuel, braided	a/r	10.0" long
Ì		GGT105	£6.50	HOSE, fuel, braided	a/r	11.75" long
į		GGT106	£6.30	HOSE, fuel, braided	a/r	14" long
i	15	GGT1117X	£1.57	CLIP, for braided hose	a/r	
i	16	AZX1818	£88.00	FUEL PUMP, mechanical	1	For all mechanical pumps
į		AZX1818	£88.00	FUEL PUMP, mechanical, aftermarket	: 1.	
i		AZX1817	£88.00	FUEL PUMP, mechanical	1	Cooper 1990-91
i	17	GUG705603GM	£7.90	SPACER, pump to block	1	
Ì	18	GUG705779GM	£0.84	GASKET, mechanical pumps	2	
į	19	CHS2515	£1.43	STUD, for mechanical pump	2	
i	20	GHF332	£0.40	WASHER, locking	2	
i	21	GHF201	£0.14	NUT	2	
į		AUF214	£98.40	FUEL PUMP, electric	1	point type To 1970
į		AUF214Z	£84.40	FUEL PUMP, electric, aftermarket	1	point type To 1970
i		AUB6106A	£14.50	CONTACT SET	1	
i		AUB663	£5.50	BANJO	2	
į		AUB676	£0.65	SEALING WASHER	a/r	
i		AUB617	£3.55	FILTER	1	
i		WZX1701	£14.80	VALVE KIT	1	
1			_			
i	Int	errupter Fuel	Pump	Kits		

Req. Details

# Interrupter Fuel Pump Kits

ill. Part Number Price £ea. Description

Note: These pumps can be mounted either at the front or rear of the car.

TMG2930K	£134.35	FUEL PUMP KIT, negative earth	1	18 gal/hr flow 4.0 psi
TMG2930P	NCA	FUEL PUMP KIT, positive earth	1	18 gal/hr flow 4.0 psi
MGS2930K	£139.90	FUEL PUMP KIT, negative earth	1	25 gal/hr flow 5.0 psi
TT2930	£121.15	FUEL PUMP KIT, negative earth	1	38 gal/hr flow 6.5-7.0 psi

#### **Solid State Fuel Pump Kits**

Note: These pumps are required to be fitted within 12 inches of the fuel supply (tank) and below the fuel outlet because they rely on a gravity feed.

TMG2931K	FUEL PUMP KIT, negative earth	1	18 gal/hr flow, 4.0-5.5 psi
MGS2931	FUEL PUMP KIT, negative earth	1	25 gal/hr flow, 6.0- 7.0 psi
Note: We recommen			

TT2927 FILTER/REGULATOR road, competition (67mm deep glass bowl, 6mm unions). INERTIA SWITCH KIT C41220AX £38.00 1 inline switch

(Cuts electrical supply to pump).

Req. Details

Req. Details

Fuel Pump Unions	

ill. Part Number Price £ea. Description

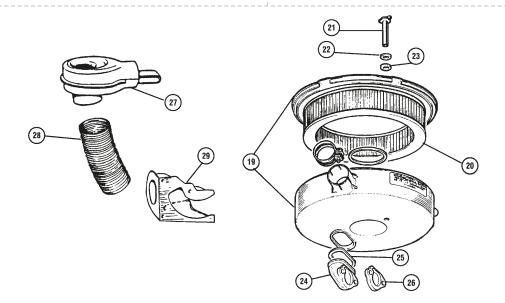
				Pipe	Thread
FPA903B	£1.75	UNION, straight	a/r	1/4 (6mm)	1/8 npt
M0C1604	£3.70	UNION, straight	a/r	5/16 (8mm)	1/8 npt
FPA904/B	£3.25	UNION, straight	a/r	3/8 (10mm)	1/8 npt
M0C1841	£7.20	UNION, 90°	a/r	5/16 (8mm)	1/8 npt
TT2930A	£6.85	UNION, 90°, pair	a/r	5/16 (8mm)	1/4 npt
FPA902B	£7.20	UNION, 90°, pair	a/r	3/8 (10mm)	1/4 npt

ill. Part Number Price £ea. Description

# Fuel Filter/Regulators & Unions

Note: We recommend fitting an in line pressure regulator/filter with uprated fuel pumps. Also see accessories.

				Pipe	Thread	
TT29321	£7.20	UNION, pair	a/r	1/4 (6mm)	1/8 npt	
TT2927	£64.80	FILTER/REGULATOR	1	road/compe	tition	
		(67mm deep glass bowl, 6mm union	າຮ).			
C41220AX	£38.00	INERTIA SWITCH KIT	1	inline switch	1	
		(Cuts electrical supply to pump).				
PR0804	£9.60	IN LINE FILTER, chrome/glass	1			
PR0895	£1.04	SEAL, in-line fuel filter	1			
PR0896	£5.40	ELEMENT, filter pack	1	Pack of 3		



ill. Part Number	Price £ea.	Description	Req.	Details
Air Filters				
19 12G4298 20 GFE1002 GFE1008 GFE1096 GFE1143 21 12G1811 22 12A1436 23 12A1437	NCA £8.10 £6.70 £6.00 £10.00 NCA £0.98 £0.66	AIR FILTER ASSEMBLY ELEMENT, air filter ELEMENT, air filter ELEMENT, air filter ELEMENT, air filter WING NUT, filter casing WASHER, steel WASHER, fibre	1 1 1 1 1 2 2	998cc non servo all 850cc models all 998cc models Cooper 1300cc + SE injection SPI and MPI

Note: If you require a high performance air filter, please see the accessories section for K&N range of air filters, or contact your local branch.

24	12G1812	NCA	ELBOW, filter case to carburettor	1	all 998cc models
	CAM4694	NCA	ELBOW, filter case to carburettor	1	Cooper 1300cc + SE
25	12A1433	£2.40	SEAL, elbow to filter seal	1	
26	12G2125	£0.37	GASKET, elbow to carburettor	1	all 998cc models
	GUG705576GM	£1.04	GASKET, elbow to carburettor	1	Cooper 1300cc + SE
27	12G3210	£22.60	CONTROL, air temperature	1	all 998cc models
28	12H4344	£3.70	HOSE, (cut to length)	1]	998cc non servo
				J	and Cooper
	LKM10002	NCA	HOSE, (cut to length)	1	998cc direct servo
29	12G3213	NCA	DUCT, warm air	1	998cc non servo
	TAM2149	NCA	DUCT, warm air	1	998cc direct servo
	CAM6767	NCA	DUCT warm air	1	Cooper 1300/1275cc

# **K&N Air Filters**

# **Replacement Elements**

Note: These filters fit inside the standard air filter case.

KNE9172 £48 60 K&N ELEMENT air filter 1 1 injection cars SE	KNE2601	£46.20 K&N ELEMENT, air filter	1 HS4 and HIF38
and MPI	KNE9172	£48.60 K&N ELEMENT, air filter	1 ] injection cars, SPI and MPI

#### **Bolt-On Air Filters**

Note: These filters replace the air filter and elbow, bolts directly to carburettor.

KN56-9128	£94 50	AIR FILTER	1	HS4 1-1/2" SU

ill.	Part Number	Price £ea.	Description	Req.	Details
	KN56-9142	£90.50	AIR FILTER, oval (7" wide x 5" high x 1-3/4" deep).	1 ]	HS6 1-3/4" SU with offset hole
	KN56-9320	£102.00	AIR FILTER, tapered	1	HS4 1-1/2" SU
	KN56-9327	£121.20	AIR FILTER, tapered	1	HS6 1-3/4" SU
	KN56-9330	£110.20	AIR FILTER, tapered	1	HIF6/44 1-3/4" SU
	KN62-1010	£29.20	BREATHER FILTER	a/r	1/2" inlet
	KN62-1330	£26.40	BREATHER FILTER	a/r	1/2" inlet
	KN99-0621	£13.50	CLEANING FLUID, 11tr	a/r	
	KN99-11312	£7.30	FILTER OIL, sachet, 14ml	a/r	
	KN99-0533	£7.00	FILTER OIL, 250ml	a/r	
	KN99-0516	£12.00	FILTER OIL, aerosol, 335ml	a/r	

# **57i Induction Kits**

Note: These kits replace the air filter case and are supplied with cold air ducting.

KN57-0082	£112.00	57i INDUCTION KIT	1	SPI models
KN57-0189	£136.60	57i INDUCTION KIT	1	MPI models

# **Stub Stacks**

# **HS4 Stub Stacks**

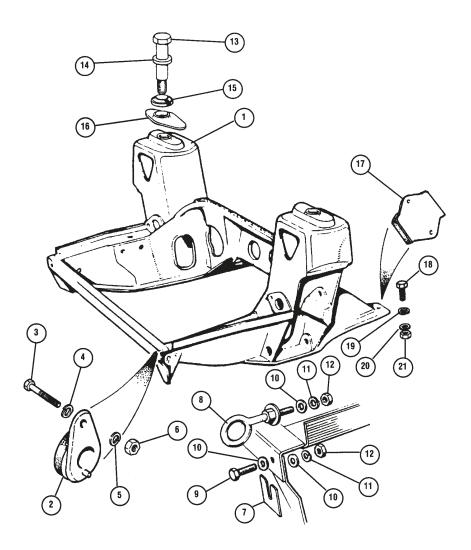
SFR430	£33.00	STUB STACK, 30mm	1	silver polished
SFR2	£18.85	STUB STACK, short	1	period style
SFR8	£18.85	STUB STACK, long	1	period style

# **HS6 Stub Stacks**

SFR650	£31.10	STUB STACK	1	silver polished
SFR3	£18.85	STUB STACK, short	1	period style
SFR9	£18.85	STUB STACK, long	1	period style

#### **HIF SU's Stub Stacks**

SFR4430	£35.20	STUB STACK	1	silver polished
SFR4430B	£24 90	STUB STACK	1	blue anodised



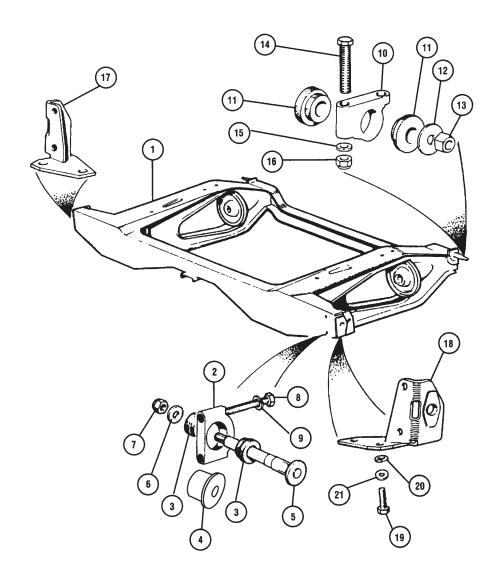
ill.	Part Number	Price £ea.	Description	Req.	Details
Er	ont Subf	rame			
1	21A2570	£546.30	FRONT SUBFRAME, BMH	1	1969-75
	KGB10022	£519.40	FRONT SUBFRAME, BMH	1	1976-92, 998cc
	KGB10027	£519.40	FRONT SUBFRAME, BMH	1	1991-96, 1275cc
	KGB100500	£519.40	FRONT SUBFRAME, BMH	1	1997-0n
	KGB10024	£519.40	FRONT SUBFRAME, BMH	1	1976-On, automatic
	HMP241001	£1,980.00	ASSEMBLED FRONT SUBFRAME, BM	IH 1	1976-96
			(Includes full suspension, brakes, hu	bs &	drive shafts).
	HMP241003	£1,980.00	ASSEMBLED FRONT SUBFRAME, BN	IH 1	1997-0n
			(Includes full suspension, brakes, hu	bs &	drive shafts).
2	21A2624	£12.30	FRONT MOUNTING, teardrop, OE	2	
	21A2624Z	£4.00	FRONT MOUNTING, teardrop	2	aftermarket
	21A2624X	£29.40	FRONT MOUNTING, teardrop, (single	) 2	blue anodised machined
					billet alloy
	CSTR641	£20.40	FRONT MOUNTING, teardrop, pair	1	cast alloy
Note	e: See the acce	ssories secti	on for more polyurethane and solid su	ıbfran	ne mounting options.
3	GHF103	£0.60	SCREW, mounting to valance	2	
4	GHF332	£0.40	WASHER, locking	2	
5	GHF301	£0.24	WASHER	2	
6	FNZ505	£0.72	NUT	2	
7	2A4292	£10.80	PACKING	a/r	
			(Subframe to front valance standard	fitmer	nt 96 on required when fitting
			13 inch wheels or 165/60/12 tyres		
			front panel slightly forward).		
8	21A1241	£11.90	EYE BOLT	2	alternatives

2 female fitment

NCA EYE NUT, towing eye

KPU100160

ill.	Part Number	Price £ea.	Description F	Req.	Details
9	GHF105	£0.41	BOLT	2	alternatives
10	GHF302	£1.00	WASHER, plain	2	
11	GHF333	£0.30	WASHER, locking	2	
12	FNZ506	£0.70	NUT	2	
13	21A2596	NCA	BOLT, subframe tower mounting	2	
14	53K3755	£1.26	WASHER	2	
15	KGE100050	£4.15	BUSH, bolt to crossmember	2	
	KGE100050SP	£6.35	BUSH, bolt to crossmember	2	polyurethane
	KAD1013297	£17.70	BUSH, alloy, bolt to crossmember	2	solid subframe mounting
			(Eliminates front subframe movement	t).	
	CSTR640	£22.00	BUSH KIT, alloy kit, set of 4	1	solid tower mount kit
			(Replaces both top & bottom pads bety	ween	cross member & subframe).
16	KGE100060	£4.80	PAD, subframe to body, rubber	2	
	KGE100060SP	K £39.50	PAD KIT, subframe to body, poly.	1	
			(Kit includes: 2 tower mounting pads	& 2 t	ower bolt washers).
17	21A2599Z	£4.00	REAR MOUNTING	2	
	CSTR642	£20.40	REAR MOUNTING, pair	1]	solid steel subframe
			(Eliminates front subframe movement	t). ]	mount
18	SH605061	£0.22	SCREW	8 ]	Mounting to toe board
					and subframe
19	WC108051	£0.30	WASHER, plain	8	
20	GHF332	£0.40	WASHER, locking	12	
21	GHF201	£0.14	NUT	8	



ill.	Part Number	Price £ea.	Description	Req.	Details
Re	ear Subfra	ame			
1	KHB10026	NCA	REAR SUBFRAME, BMH (Hook/rod type exhaust hangers. Wit	1 h mou	1959-97 pre-injection, dry
	FAM6292	£487.30	REAR SUBFRAME, BMH (Bolt-on/cotton reel exhaust hangers	1	]   1959-91
	FAM6292Z	£244.00	REAR SUBFRAME, aftermarket (Bolt-on/cotton reel exhaust hangers	1	pre-injection, dry
	FAM6292A	£487.30	REAR SUBFRAME, BMH, Hi-Lo (Bolt-on/cotton reel exhaust hangers	1	   1959-91   pre-injection, dry
	KHB10024	£487.30	REAR SUBFRAME, BMH (Includes rods for rubber exhaust mo	1	1992-0n
	KHB10023	£487.30	REAR SUBFRAME, BMH (Hook/rod type exhaust hangers. Wit	1	Germany
	KHB100590	£487.30	REAR SUBFRAME, BMH (Hook/rod type exhaust hangers).	1	13"Wheels Silverstone, Sportpack & Cooper.
	21A2160	£487.30	REAR SUBFRAME, BMH (Not Cooper or Cooper S).	1	1964-71 hydrolastic
	HMP241002	NCA	ASSEMBLED REAR SUBFRAME, BMH (Hook/rod type exhaust hangers. Inc.		

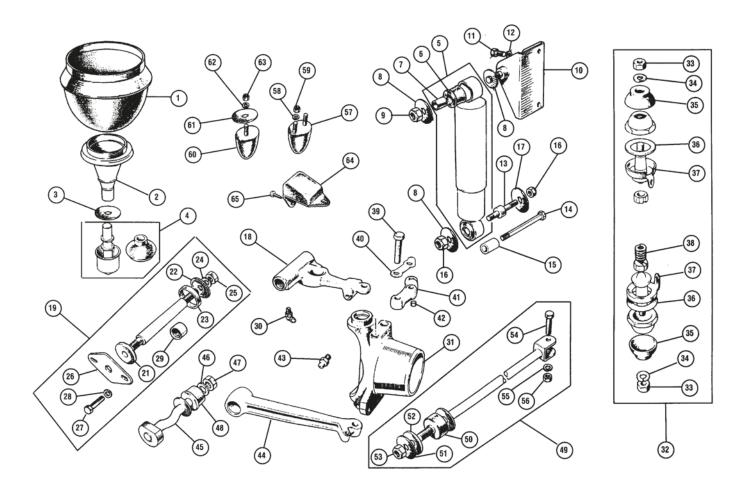
Note: In 1976 the rear subframe were changed to a large single bush on the front mounting and the small split bushes kept on the rear mountings. The large bushes are used with 21A2558 trunnion. Note: see the accessories section for more polyurethane and solid subframe mountings.

2	2A5819	£41.10	TRUNNION, stepped, front mount	2	To 1976
	21A2558	£41.10	TRUNNION, front mount	2	1976-0n
3	2A5818	£1.50	MOUNTING BUSH, split type, rubber	4]	To 1976
	2A5818SPK	£16.94	MOUNTING BUSH KIT, split type, poly.	1]	front mount
			(Kit includes: 4 bushes for one pair of t	runi	nions).

	4	21A2560 21A2560SPK	£6.70 £17.75			1976-On front mount
		21A23003FK	£17.73	(Kit includes: 2 bushes for one pair o		
y	5	21A1440	£20.40	SUPPORT PIN, front mounting	2	illiona).
	6	PWZ207	£0.85	WASHER, plain	4	
	7	LNZ207	£1.10	NUT. nyloc	4	
	8	BH605101	£0.95	BOLT, front trunnion, short	2	To 1976
		BH605201	£1.26		2	To 1976
		BH605201	£1.26	, ,	4	1976-0n
	9	GHF332	£0.40	WASHER, locking	4	
	10	2A5819	£41.10	TRUNNION, stepped	2	To 1976
	11	2A5818	£1.50	MOUNTING BUSH, split type, rubber	4	all models
		2A5818SPK	£16.94	MOUNTING BUSH KIT, split type, poly	. 1.	rear mount
				(Kit includes: 4 bushes for one pair or	f trun	nions).
	12	PWZ207	£0.85	WASHER, plain	4	
	13	LNZ207	£1.10	NUT, nyloc	4	
	14	BH605101	£0.95	BOLT, rear trunnion, short	2	
		BH605201	£1.26	BOLT, rear trunnion, long	2	
	15	GHF301	£0.24	WASHER	4	
	16	GHF222	£0.55	NUT, nyloc	4	
	17	21A195	£14.40	BRACKET, radius arm, RH	1	
all :	18	21A197	£14.40	BRACKET, radius arm, LH	1	
ee		WPT90021	£41.60	BRACKETS, radius arms, pair	1	adjustable camber
		WPT9002X	£30.60	BRACKETS, radius arms, pair	1	+ 1.5° extra -ve camber
	19	GHF120	£0.30	SCREW, bracket to rear subframe	8	
	20	GHF332	£0.40	WASHER, locking	8	
	21	GHF301	£0.24	WASHER	8	

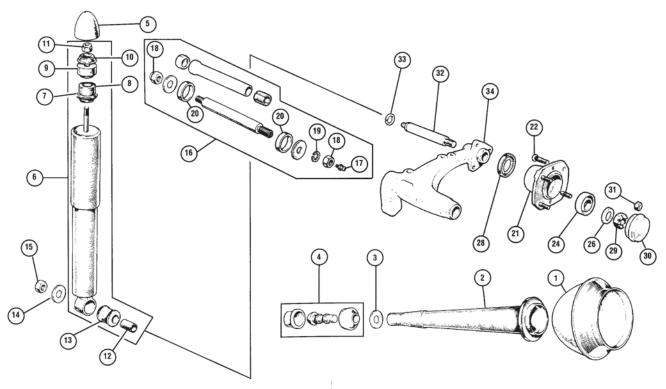
Req. Details

ill. Part Number Price £ea. Description



		0.0	1 400 0402 1 4113 01	_	0 00 20 30
ill.	Part Number	Price £ea.	Description R	eq.	Details
Fr	ont Suspe	nsion	(Dry)		
1	FAM3968	£57.00	RUBBER CONE, standard, metric thread	2	genuine Rover
	FAM3968RX	£70.30	, , , ,		use with Hi-Lo kit softer, front and rear spring
	FAM3968X	£426.30	COIL SPRING KIT, blue		kit, replaces rubber cone
	FAM3968HX	£441.90	COIL SPRING KIT, red		firmer, front and rear spring
2	21A530	£48.00	STRUT	2	kit, replaces rubber cone
	GAC8437X	£128.11	HI-LO, suspension kit		adjustable height kit
	GAC84371	£55.90	HI-LO TRUMPET	1	front and rear adjustable height cones kit
			(Inc: 2 x Hi-lo cones and 2 x 21A423).		
	GAC84374 GAC8432X	£7.20 £71.40	,	1	adjustable susp. heights adjustable height kit front
3	21A1845	£4.00	WASHER, packing	a/r	to raise ride height
4	GSV1118	£3.50	(Cars with 12" wheels require 1 packi KNUCKLE JOINT	ng v 2	vasher per side).
4	21A423	£1.21	CUP	2	suspension knuckle cup
_	21A425	£0.95		2	suspension knuckle gaiter
5	GSA71541 GAC84011XPR	£16.00		2	standard height
	GAC84021XPR		7 - 7 - 7 - 7	2	lowered height
	GAC8401XG	£59.00	,	2	standard height
	GAC8402XG MT1302	£59.00 £29.30	,	2	lowered height 30% uprated
	SPCK19	£710.00	SHOCK ABSORBER KIT, Spax	1	coil over kit, standard height
	SPCK20	£710.00	(Adjustable ride height for front and re SHOCK ABSORBER KIT, Spax	ar). 1	coil over kit, lowered height
	OI OINZU	£1 10.00	(Adjustable ride height for front and re		oon over kit, iowered height i
6	21A1230	£1.43	BUSH, shock absorber	4	l de
7 8	21A504 AJD7162	£3.10 £0.50	SLEEVE WASHER		shock absorber bush
9	GHF223	£0.53		2	top mount
10		£28.10	,	1	
11	21A474 GHF117	£28.10 £0.30	,	1.	I top
12	GHF331	£0.38	WASHER, locking	8	
	2A4337 BH606321	NCA £1.70	,	2	alternatives to
15	21A2694	£3.20	,		item 13
16	GHF223	£0.53	- / /	4/2	
17	GHF302	£1.00	(Quantity reduced when item 14, (BH6 WASHER	5063 2	21) is used).
18	21A2690	£246.50		1	
10	21A2691	£246.50	UPPER ARM, LH	1	
19 21	2A4325K 2A4326	£16.00 £3.70	REPAIR KIT, top fulcrum shaft THRUST COLLAR	2	i
22	2A7324	£3.20	THRUST WASHER	2	
23	2A7327 115702SP	£0.64 £2.26	SEAL, rubber ring on top arm SEAL, polyurethane	4	alternative
24	GHF335	£0.46	WASHER, locking, shaft end	4	alternative
25	FNZ508	£1.49		4	i
26 27	2A4327 SH604051	£6.90 £0.30	PLATE, shaft retaining SCREW, plate retaining	2	
28	GHF331	£0.38	WASHER, locking	4	i
29	88G302 UHN445	£5.60	· ·	4 2	
30 31	21A371	£1.60 £70.70	• •		drum brakes
	21A372	NCA	HUB CARRIER, LH	1.	ļ
	FAM2390 FAM2391	£71.10 £58.50		1	disc brakes
32		£10.50		2	
20	GSJ166SK	£1.43		2	
33 34	FNZ507 GHF334	£0.95 £0.73	NUT, high tensile WASHER, locking	4	
35	BTA377	£1.10	DUST COVER	4	
36 37	2A4240 2A4238	NCA £2.00	SHIM, 0.005" (0.127mm) LOCKTAB	a/r 4	
38	21A370	NCA	SPRING	2	
39	2A4315	£3.60		4	
40 41	2K5377 BTA896	£1.50 NCA		2	
	BTA897	£52.20	STEERING ARM, LH	1	
	BTA894 BTA895	£20.50		1 1	Cooper S
42	BTA895 FAM6924	£20.50 £4.60	STEERING ARM, LH DOWL, steering arm locating	4	Cooper S
43	UHN400	£0.90	GREASE NIPPLE, swivel pin	4	
44	21A1879 21A1881	£42.70 £42.70	LOWER ARM, RH LOWER ARM, LH	1 1	
	WPT9001X	£63.80	LOWER ARMS, negative camber	1	
	C-AJJ3363	£136.20	LOWER ARMS, adjustable (1 piece, forged, spherical-jointed rod	1 ond	sold in pairs
			joint) to allow adjustment for camber.		' '

ill.	Part Number	Price £ea.	Description	Req.	Details
45	2A4362	£22.10	FULCRUM PIN, lower	2	
46	GHF333	£0.30	WASHER, locking	2	
47	FNZ506	£0.70	NUT	2	
48	2A4294	NCA	BUSH, lower arm, straight hole	4	1959-65
	21A1882	£2.00	BUSH, lower arm, tapered hole	4 ]	1966-0n
	21A1882SPK	£19.90	BUSH KIT, lower arm, polyurethane	1 J	
			(Kit includes: 2 bushes & 2 tubes).		
49	21A450	£9.30	TIE BAR	2	
	8G4249	£15.10	TIE BAR & BUSH SET	2	per side
	WPT9003X	£28.00	TIE BAR SET, heavy duty, pair	1	
			(This set does not include bushes).		
50	31G1155	£0.72	BUSH, tie bar end, rubber	4	
	31G1155H	£2.30	BUSH, tie bar end, rubber	4	harder road spec
	31G1155VH	£2.90	BUSH, tie bar end, rubber	4 ]	harder race spec
	31G1155SPK	£14.40	BUSH KIT, tie bar end, polyurethane	1.	
			(Kit includes: 4 bushes).		
51	PWZ207	£0.85	WASHER, tie bar end	2	
52	2A4328	£1.36	WASHER, cup tie bar end	2	
	ACA9759	£2.40	WASHER SET, front tie bar	2	contains items 51 and 52
53	GHF224	£0.66	NUT, nyloc tie bar end	2	
54	53K1031	£1.75	BOLT, tie bar to lower arm	2	
55	GHF332	£0.40	WASHER, locking	2	
56	FNZ505	£0.72	NUT	2	
57	2A4332	£6.30	BUMP STOP, 2 stud fixing	2	To 1975
58	GHF331	£0.38	WASHER, locking	4	
59	GHF200	£0.22	NUT	4	
	21A1598	£14.40	REBOUND BUFFER		fit hydro suspension
					cars fitted to top arm
60	FAM2764	£5.80	, 3	2	1976-0n
61	FAM2767	£4.50		2	12" wheel models only
62	GHF331	£0.38	WASHER, locking	2	
63	GHF200	£0.22	NUT	2	
64	2A4267	£3.55	BUFFER, rebound	2	
	2A4267P	NCA	BUFFER, rebound	2	polyurethane
65	PMZ308	£0.30	SCREW, buffer retaining	4	
	MTR4201	£40.30	GAUGE, camber	1	
			(This gauge allows you to correctly		
	MITOGOG	000.00	best from your Mini where it excels		,
	MT9600	£30.60	CONE COMPRESSOR	1	metric cones only
	GAC9424X	£81.10	CONE COMPRESSOR	1	metric and imperial cones



#### Req. Details

# **Rear Suspension (Dry)**

1	FAM3968	£57.00	RUBBER CONE, standard, metric thread	2	genuine Rover
	FAM3968RX	£70.30	RUBBER CONE, uprated, metric thread	2	use with Hi-Lo kit
	FAM3968X	£426.30	COIL SPRING KIT, blue	1	softer
			(Front and rear coil spring kit that replay	aces	the rubber cone).
	FAM3968HX	£441.90	COIL SPRING KIT, red	1	firmer
			(Front and rear coil spring kit that replay	aces	the rubber cone).
2	21A1684	£111.70	STRUT	2	
	GAC8437X	£128.11	HI-LO, suspension kit	1]	adjustable height kit
				j	front and rear
	GAC84371	£55.90	HI-LO TRUMPET	1	adjustable height cones kit
			(Includes 2 x Hi-Lo cones & 2 x 21A42	3).	,
	GAC84372	£15.30	RODS, extension, pair	11	used with GAC84371 when
			, ,,	j	fitting to rear suspension
	GAC84373	£7.80	ALLEN BAR, rear	1]	adjusting suspension
				j	height
	GAC8433X	£122.65	ADJUSTA-RIDE, suspension kit	1	adjustable height kit rear
3	21A1845	£4.00	WASHER	a/r	packing to raise ride height
4	GSV1118	£3.50	KNUCKLE JOINT	2	
	21A423	£1.21	CUP	2	suspension knuckle
	21A425	£0.95	GAITER	2	suspension knuckle
5	21A640	NCA	COVER, top shock absorber mounting	2	
6	GSA71542	£13.50	SHOCK ABSORBER	2	
	GAC84031XPR	£160.00	SHOCK ABSORBER, Spax, pair	1	standard height
	GAC84041XPR	£160.00	SHOCK ABSORBER, Spax, pair	1	lowered height
	GAC8403XG	£59.00	SHOCK ABSORBER, Gaz, each	2	standard height
	GAC8404XG	£59.00	SHOCK ABSORBER, Gaz, each	2	lowered height
	GAC8408XPR	NCA	SHOCK ABSORBER, Koni, pair	1	lowered height
	SPCK19	£710.00	SHOCK ABSORBER KIT, Spax	1	coil over kit
			(Height adjustable front and rear kit sta	anda	ırd height).
	SPCK20	£710.00	SHOCK ABSORBER KIT, Spax	1	coil over kit
			(Height adjustable front and rear kit lov	vere	ed height).
7	517984	£1.48	WASHER, lower bush retaining	2	
8	517985	£1.31	BUSH, lower top, shock absorber	2	
9	C2542	£5.30	BUSH, upper top, shock absorber	2	
10	517984	£1.48	WASHER, upper bush retaining	2	
11	GHF273	£0.55	NUT, nyloc, top shock absorber mount	2	
12	21A504	£3.10	SLEEVE, bottom shock absorber bush	2	
13	21A1230	£1.43	BUSH, bottom s/absorber mounting	2	
14	AJD7162	£0.50	WASHER	2	
15	GHF223	£0.53	NUT, nyloc	2	
16	GSV1125	£12.70	REPAIR KIT	2	radius arm fulcrum pin

Note: GSV1125 requires a special tool for reaming after installation of the bearings. The special reamer  $186588\ \mbox{is NCA}.$  However reconditioned and new radius arms are available. See below.

ACA9099	£8.80	SHAFT, radius arm	2
UHN400	£0.90	GREASE NIPPLE, fulcrum pin	2
FNZ508	£1.49	NUT, fulcrum pin	4
GHF335	£0.46	WASHER, locking	4
2A7327	£0.64	SEAL, radius arm	4
115702SP	£2.26	SEAL, poly. version of 2A7327	4
	UHN400 FNZ508 GHF335 2A7327	UHN400 £0.90 FNZ508 £1.49 GHF335 £0.46 2A7327 £0.64	UHN400         £0.90         GREASE NIPPLE, fulcrum pin           FNZ508         £1.49         NUT, fulcrum pin           GHF335         £0.46         WASHER, locking           2A7327         £0.64         SEAL, radius arm

ill. Part Number Price £ea. Description

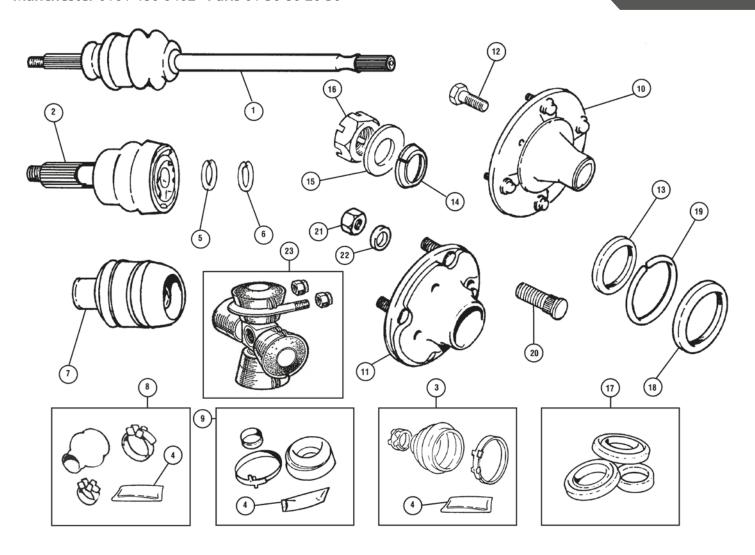
Req. Details

#### Rear Hub & Stub Axle

21	21A2023	£38.50	HUB, with short studs	2	10" wheels To 1984
i	RLH10021	NCA	HUB, with long studs	2	12" wheels 1984-0n 1984-0n
	21A2023XR	NCA	HUB, alloy, with long studs, red	2	includes bearings
	21A2023XB	NCA	HUB, alloy, with long stude, blue	2	includes bearings
22	21A2064	£4.55	WHEEL STUD, short	8	10" wheels To 1984
1	RLJ10001	£1.26	WHEEL STUD, long	8	12" wheels 1984-0n
23	GHK1548	£12.90	HUB BEARING KIT, taper roller type	2	heavy duty
26	BTA672	£3.85	WASHER, hub	2	
28	GHS227	£1.57	SEAL, grease	2	all models
29	51K328	£3.05	NUT, RH hub	1	
	FNN2410	£5.30	NUT, LH hub	1	
30	ATB4098	£7.40	GREASE CAP	2	
31	88G322	£0.90	WHEEL NUT, round chamfer	16	standard 10" wheels
i	113087	£1.39	WHEEL NUT, 60° chamfer angle	16	standard 12" wheels
i	FAM5701	£9.05	WHEEL NUT, round chamfer*	16	10" with hub caps
	FAM3428	NCA	WHEEL NUT, 60° chamfer*	16	12" with hub caps
	RRD10009	£2.50	WHEEL NUT, 60° chamfer	16	Rover alloy wheels
İ			(Feature a loose washer and stainles	ss cap)	).

\*Note: If your car is fitted with wheel trims retained by the wheel nuts, you will require wheel nuts marked with an asterisk. Care must be taken when ordering as 'radius' and 'chamfered' wheel nuts are not interchangeable!

32	2A7351	£33.00	STUB AXLE, RH, rear	1	
l I	2A7364	£33.00	STUB AXLE, LH, rear	1	
33	2A7352	£5.30	CIRCLIP, stub axle retaining	2	
34	NAM7162	£310.60	RADIUS ARM, RH, new	1	
	NAM7162N	£225.00	RADIUS ARM, RH, new, loaded	1	
			(Supplied with bearing, reamed bush	, shat	ft and seals).
l I	NAM7162R	£76.20	RADIUS ARM, RH, reconditioned	1	
1			(Refundable surcharge on this item -	old u	nit required).
	NAM7163	£310.60	RADIUS ARM, LH, new	1	
	NAM7163N	£225.00	RADIUS ARM, LH, new, loaded	1	
1			(Supplied with bearing, reamed bush	, shat	ft and seals).
l I	NAM7163R	£76.20	RADIUS ARM, LH, reconditioned	1	
			(Refundable surcharge on this item -	old u	nit required).
	21A1577Z	£86.90	HYDROLASTIC PIPE, suspension	2	universal replacement
	MTR4201	£40.30	GAUGE, camber measuring	1	
l			(This gauge allows you to correctly	set up	your suspension to get the
l I			best from your Mini where it excels).		
	21A1517	NCA	BUMP STOP, cone type	2	original
	21A1520	£10.20	BUMP STOP, flat type	2	alternative



III.	rait Nullibel	רווטט גטמ.	Describitori

# **Drive Shafts and Flanges**

1	GCV1104	£127.30	DRIVE SHAFT, RH, no inner joint	1]	drum brakes
	GCV1103	£127.30	DRIVE SHAFT, LH, no inner joint	1 J	To 1984
	GCV1100	NCA	DRIVE SHAFT, RH, no inner joint	1]	disc brakes
	GCV1101	NCA	DRIVE SHAFT, LH, no inner joint	- 1 J	1984-0n
2	GCV1105	£35.50	CV JOINT, outer	2	drum brake models
	GCV1013	£29.70	CV JOINT, outer	2	disc brake models
3	GSV1185	£13.90	GAITER KIT, heavy duty, OE	2 ]	to fit GCV1105
	GDG233	NCA	GAITER KIT, standard duty, OE	2 ]	
	GSV1053	NCA	GAITER KIT, heavy duty, OE	2 ]	to fit GCV1013
	GDG202	£7.90	GAITER KIT, standard duty, OE	2 ]	
4	GDG999	£2.00	GREASE, separate sachet, 50cc	a/r	
5	37H8706	£2.16	CIRCLIP, inner CV thick section	2	
6	17H8597	NCA	CIRCLIP, outer CV tin section	2	
7	27H7880Z	£142.20	HARDY SPICER JOINT, inner	2	auto and Cooper S
	GCV1102	£29.70	POT JOINT, inboard	2	
	GCD101	£32.50	COUPLING, drive shaft, rubber	2	early Mini
	QL5000	£77.90	COUPLING, nylon	1	upgrade to GCD101
	GUJ101	£8.90	COUPLING REPAIR KIT	2	auto and Cooper S
			(Repair kit for Hardy Spicer, (27H788	30Z).	
8	GSV1192	£1.80	GAITER	2 ]	
	GSV1192Z	NCA	GAITER KIT	2	sliding joint to drive shaft
	21A963	NCA	GAITER, OE	2 ]	
9	GSV1073	£10.50	GAITER KIT, heavy duty, OE	2 ]	to fit GCV1102
	GSV1073	£10.50	GAITER KIT, standard duty, OE	2 ]	
10	21A231	£37.20	DRIVE FLANGE	2	drum brakes
11	21A1270	£25.50	DRIVE FLANGE	2	7.5in disc brakes Cooper S
	21A2695	£33.30	DRIVE FLANGE	2	8.4in disc brakes disc
	NAM6450F	£42.70	DRIVE FLANGE	2	8.4in disc brakes vented
12	SF604061	£0.50	SCREW, drive flange to disc	8	7.5in disc brakes Cooper S
	BTA370	£1.36	BOLT, drive flange to disc	8	8.4in disc brakes disc
13	2A4295	£3.80	COLLAR, oil seal	2	drum brakes
14	FAM9270	£8.70	COLLAR, outer, tapered	2	disc brakes

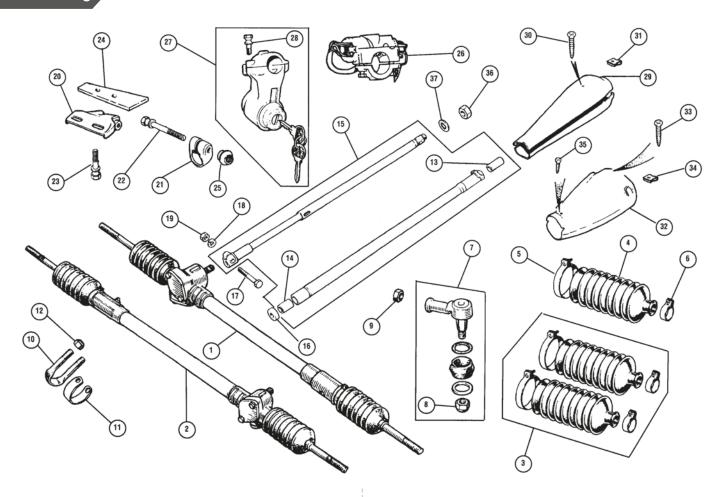
Req. Details

Note: FAM9270 collar should be replace whenever the hub nut BTA249 is removed! When re-installing the drive flange, collar and nut re-torque BTA249 without the collar but using a suitable sized flat washer then replace the flat washer with the tapered collar and re torque.

į	ill.	Part Number	Price £ea.	Description	Req.	Details
	15	2A7323	£3.20	WASHER, outer, plain	2	drum brakes
	16	BTA249	£6.20	NUT, hub 1 5/16" AF	2	disc brakes
1		21A79	£2.70	NUT, hub 1 1/8" AF	2	drum brakes
į	17	GHK1140	£25.80	HUB BEARING KIT, includes seals	2	disc brakes
į		GHK1018	£22.80	HUB BEARING KIT, includes seals	2	drum brakes
i	18	GHS101	£1.75	OIL SEAL, outer	2	
i		GHS173	£2.30	OIL SEAL, inner with shield	2	
	19	2A4361	NCA	SPACER, 0.094" seal to bearing	2	disc brakes
Ì		21A1307	NCA	SPACER, 0.229" seal to bearing	2	drum brakes
į	20	NAM5645	£2.70	STUD, 1.1875", 30mm, shaft length	1 8	disc brakes
i		21A2064	£4.55	STUD, 1.375", 35mm, shaft length	8	drum brakes
i	21	88G322	£0.90	WHEEL NUT, round chamfer	8	standard 10" road wheels
i		113087	£1.39	WHEEL NUT, 60° chamfer angle	2	standard 12" road wheels
1		FAM5701	£9.05	WHEEL NUT, round chamfer*	16	10" with hub caps
į		FAM3428	NCA	WHEEL NUT, 60° chamfer*	16	12" with hub caps
į		RRD10009	£2.50	WHEEL NUT	16	Cooper 1300cc
i	22	FAM2563	NCA	WASHER, for wheel nut*	16	

\*Note: If your car is fitted with wheel trims retained by the wheel nut, then you will require the wheel nuts marked with an asterisk. Care must be taken when ordering as 'radius' and 'chamfered' wheel nuts are not interchangeable!

23	GCD101	£32.50	DRIVE COUPLING, rubber	2	sold individually
	QL5000	£77.90	DRIVE COUPLING KIT	1	sold as a pair
			(Nylon & roller bearing).		



# **RHD Steering Rack**

1	GSR371	£133.10	STEERING RACK	1	new
	CAJJ1570	£119.50	STEERING RACK, quick rack	1	2.2 turns lock to lock

Req. Details

# **LHD Steering Rack**

2	GSR1163	£133.10	STEERING RACK	1	new
	CAJJ1571	£122.60	STEERING RACK, quick rack	1	2.2 turns lock to lock

# **Gaiters All Models**

3	GSV1153	£6.20	GAITER KIT, for OE racks	1	2 boots and 4 metal clips
	GSV1153	£6.20	GAITER KIT	1	2 boots and plastic ties
	GRG205	NCA	GAITER KIT, for OE racks	1	2 boots and 4 plastic ties
	GRG210Z	£15.00	GAITER KIT, aftermarket racks	1	2 boots and 4 plastic ties
4	17H6298	£3.25	GAITER, OE racks only	2	single, no clips
5	ADG1682	£2.18	CLIP, large	2	gaiter to rack casing
6	GGT1117X	£1.57	CLIP, small	2	gaiter to track rod
7	GSJ734	£14.00	TRACK ROD END	2	
	GSJ734Z	£5.70	TRACK ROD END	2	
	GSJ158	£7.30	TRACK ROD END	2	slightly longer in thread
			(Use when lowering car and or add	ding neg	ative camber).
	GSJ158Z	£6.76	TRACK ROD END, reproduction	2	
8	GHF223	£0.53	NUT, nyloc, imperial	2	track rod end
	NY210041	£1.70	NUT, nyloc, metric	2 .	to steering arm.

Note: Due to Rover changing sources on the track rod ends, the pin thread can vary. Please check before ordering, nuts with imperial threads use a 9/16" AF spanner.

9	FNZ208	£0.77	LOCK NUT, track rod end to track rod	2
10	2A6208	£8.20	U BOLT, rack mounting to body	2
11	21A2553	£1.26	PACKING PIECE, nylon strip	2
12	GHF222	£0.55	NUT, nyloc	4

# **Steering Column**

Note: See accessories section for our full range of steering wheels.

21A2252	NCA	HORN PUSH, centre	1	Mini motif Mkll and
				l Mizili

į	ill.	Part Number	Price £ea.	Description	Req.	Details
	13	GSV1095	£3.05	BUSH, column top	1	
i	14	GSV1127	£6.20	BUSH, column lower, felt	1	To VIN380107
ì		NAM8563	£4.75	BUSH, column lower	1	From VIN380108 On
į		NAM8563SP	£7.80	BUSH, column lower, polyurethane	1	alternative
į	15	NAM8527	NCA	COLUMN	1	fits all models To 1996
į		QMB101550PM	IA £408.10	COLUMN ASSEMBLY	1	MPI 1996-0n
i	16	21A30	£1.60	SEAL, rack to body	1	
ì	17	BH604111	£0.72	BOLT, pinching clamp	1	
ì	18	GHF331	£0.38	WASHER, spring	1	
į	19	GHF200	£0.22	NUT	1	
į	20	21A2463	NCA	BRACKET, clamp to body	1	
i		GAC8426X	£3.80	DROP BRACKET, steering column	1	
ì	21	21A2666	£4.85	CLAMP, column to bracket	1	
ì	22	51K4006	£5.30	SHEARBOLT, column clamp	1	2.69" long
į	23	51K4002	£5.40	SHEARBOLT, bracket to body	2	1.45" long
į	24	21A2464	£10.20	NUT PLATE, bracket to body	1	
i	25	21H295	£7.06	NUT, column clamp	1	
ì	26	18G8892	NCA	LOCK, steering, key in side	1	To 1976
į	27	BHM7107	£44.30	LOCK, steering, key facing driver	1	1976-0n
į		BHM7252	NCA	LOCK, steering, key facing driver	1	Mini 25
i		QRF100750	£71.10	LOCK, steering, key in side	1	MPI 1996-0n
i	28	51K4001	£2.40	SHEARBOLT, steering lock	2	
ì	29	18G8803	NCA	COWLING	1]	
į				(With steering lock, single stalk).		
į	30	13H3737	NCA	SCREW, cowl to column	4	To 1976
i	31	GHF711	£0.28	SPIRE CLIP, on column	4	
i	32	BHM7085	£50.80	COWLING, twin stalks, black	1]	
ì	33	AD606083	£1.26	SCREW, cowl to column	3	1976-0n
į	34	GHF711	£0.28	CLIP, on column	2	
i	35	AC606051	£0.36	SCREW, cowling, (twin stalks)	1 ]	
i	36	ACH6001	£5.40	NUT, steering wheel retaining	1	1 5/16" AF
		QYH10007	£11.70	NUT, steering wheel retaining	1	1" AF
į	37	6K900	£1.04	WASHER, shakeproof	1	use with ACH6001
į		QYF10005	NCA	WASHER, shakeproof	1	use with QYH10007

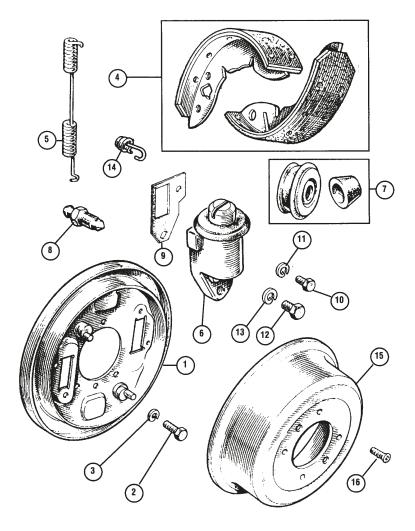
GWC103Z

GWC126

GWC126Z

£14.30 WHEEL CYL., LH, 0.8125 bore size

 $\begin{array}{lll} \pounds 13.40 & \text{WHEEL CYL., RH, } 0.9375 \text{ bore size} \\ \pounds 8.10 & \text{WHEEL CYL., RH, } 0.9375 \text{ bore size} \end{array}$ 



ill.	Part Number F	Price £ea.	Description	Req.	Details	ill.	Part Number	Price £ea.	Description	Req.	Details
Fr	ont Brake	S					GWC127 GWC127Z	£13.40 £8.10	WHEEL CYL., LH, 0.9375 bore size WHEEL CYL., LH, 0.9375 bore size		
Dr	Drum Brake Twin Leading Shoe (10" Wheels)						te: When replaci	ing the whee	l cylinders you will probably need to	replace	e the bolts (items 10 and 12).
1	37H2013	£43.00	BACK PLATE, RH	1		i					
	37H2014	£43.00	BACK PLATE, LH	1		7	GRK2002	£5.50	REPAIR KIT, wheel cylinder	4	
2	SH605051	£1.00	BOLT, backplate to hub	6		- 1	GRK2002Z	£4.06	REPAIR KIT, wheel cylinder	4	
3	GHF332	£0.40	WASHER, locking	6		8	3H2428	£1.10	BLEED NIPPLE	4	
4	GBS733AF	£13.50	BRAKE SHOES, set of four	1	asbestos free	9	37H3833	£0.77	GASKET, w/cylinder to back plate	4	
5	AAU8243	£1.90	SPRING, brake shoe return	4		10	7H7520	£3.10	BOLT, w/cyl. to back plate, (small)	4	
6	GWC102	NCA	WHEEL CYL., RH, 0.8125 bore size	2	] Mkl only, early	11	GHF331	£0.38	WASHER, spring	4	
Ü	00.02			_	back plate	12	SH605051	£1.00	BOLT, w/cyl. to back plate, (large)	4	
	GWC102Z	£14.30	WHEEL CYL., RH, 0.8125 bore size	2	Mkl only, early	13	GHF332	£0.40	WASHER, spring	4	
	GG. JEE	2.1.00		_	back plate	14	27H3753	£7.00	SPRING, retaining, shoe to cylinder	4	
	GWC103Z	£14.30	WHEEL CYL., LH, 0.8125 bore size	2	Mkl only, early	15	GDB105Z	£12.30	BRAKE DRUM	2	

16 CMZ407

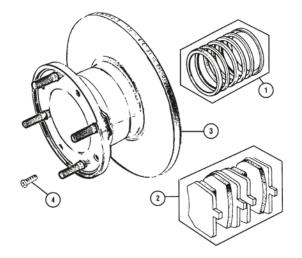
£0.80 SCREW, brake drum retaining

2 | Mkl only, early

back plate

2

2



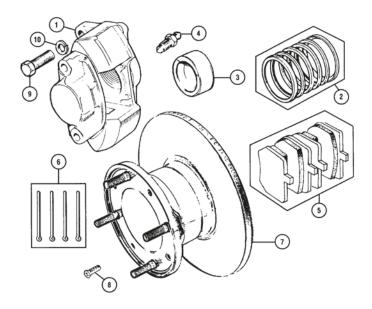
Req. Details

#### **Brakes**

# Front Disc Brakes 7.0" (10" wheels)

Note: Calipers for 7.0" disc brake model's are not available.

1	GRK5009Z	£3.90	SEAL KIT, per caliper	2	
2	GBP102KV	£17.90	PAD SET, EBC Ultimax	1	road
	GBP102G	£36.00	PAD SET, EBC Greenstuff	1	road/fast road
	GBP102Y	£59.60	PAD SET, EBC Yellowstuff	1	fast road/track
3	BTA193	£66.30	DISC	2	
4	CMZ407	£0.80	SCREW, disc to drive flange	8	



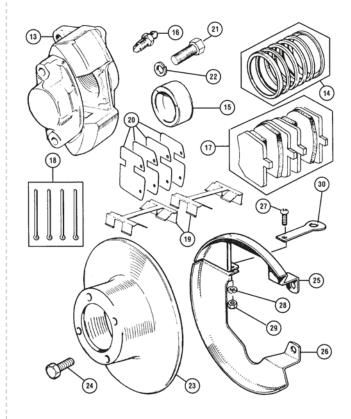
ill. Part Number Price £ea. Description

Req. Details

# Front Disc Brakes 7.5" (10" Wheels)

1	27H4656	£49.00	CALIPER, RH, original	1]	
	27H4657	£49.00	CALIPER, LH, original	1	1275GT & Cooper S
	27H4656/7	£87.00	Caliper, pair, aftermarket	1	
2	GRK5006	£6.50	SEAL KIT, per caliper	2	
	GRK5006Z	£5.30	SEAL KIT, per caliper, aftermarket	2	
3	17H8626SS	£9.30	PISTON, caliper, stainless steel	4	
4	3H2428	£1.10	BLEED NIPPLE	2	
5	GBP103AF	£19.40	BRAKE PAD SET, front, standard	1	
	GBP103KV	£18.40	BRAKE PAD SET, front, EBC Ultimax	1	road
	GBP103G	£40.00	BRAKE PAD SET, front, EBC Greenstuff	1	road/fast road
	GBP103Y	£77.15	BRAKE PAD SET, front, EBC Yellowstuff	1	fast road/track
6	TMG307521	£2.05	SPILT PIN	4	
7	GBD101	£20.40	BRAKE DISC, 7.5" diameter	2	
8	SF604061	£0.50	SCREW, disc to drive flange	8	
9	53K1048	£0.98	BOLT, caliper to hub	4	
10	GHF333	£0.30	WASHER, locking	4	

Warning: Do not split the caliper into two halves unless absolutely necessary.



ill. Part Number Price £ea. Description

Req. Details

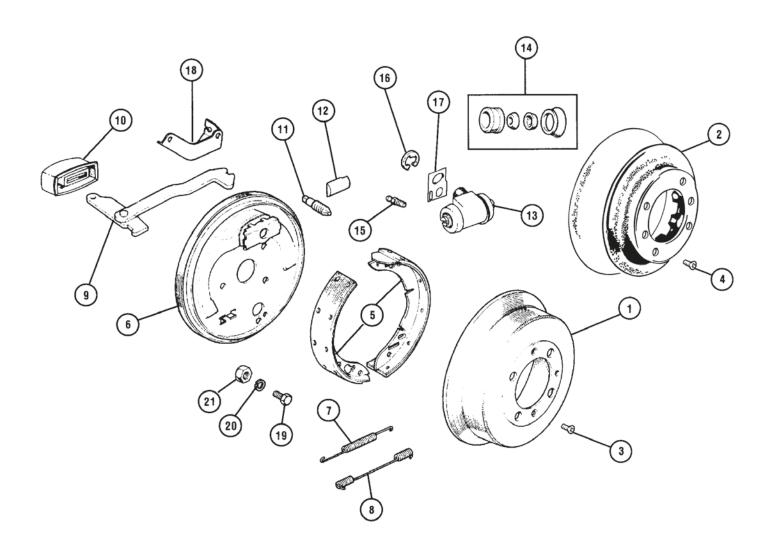
# Front Disc Brakes 1984-On (12" Wheels)

13	GBC141	£61.20	CALIPER, RH, new	1	
	GBC138	£61.20	CALIPER, LH, new	1	
14	GRK5008	£11.00	SEAL KIT, per caliper	2	
15	17H7960	£12.70	PISTON, caliper	4	
16	3H2428	£1.10	BLEED NIPPLE	2	
17	GBP281	£15.70	PAD SET	1	
	GBP281CM	£24.60	PAD SET, EBC Ultimax	1	road
	STR505G	£38.40	PAD SET, EBC Greenstuff	1	road/fast road
l	STR505Y	£84.30	PAD SET, EBC Yellowstuff	1	fast road/track
l I	STR5051	£48.00	PAD SET, M1144	1	fast road/track
18	GBK1010	£0.95	SPLIT PIN, car set	1	
19	17H7963	£1.70	SPRING CLIP, anti rattle	2	
	17H7963X	£2.05	SPRING CLIP, anti rattle	2	
20	17H2460	£1.56	SHIM, anti squeal	4	
21	53K1048	£0.98	BOLT, caliper to hub	4	
22	GHF333	£0.30	WASHER, spring	4	
23	GBD90806	£11.70	DISC	2	
	GBD90806DG	£50.00	DISC, drilled & grooved, pair	1	
24	BTA370	£1.36	BOLT, disc to drive flange	8	
25	21A2613	NCA	BACK PLATE, RH top	1	
l	21A2613Z	£14.40	BACK PLATE, RH top, aftermarket	1	
	21A2617	£21.60	BACK PLATE, LH top	1	
	21A2617Z	£14.40	BACK PLATE, LH top, aftermarket	1	
26	21A2614	£24.00	BACK PLATE, RH lower	1	
l	21A2614Z	£14.40	BACK PLATE, RH lower, aftermarket	1	
l I	21A2618	NCA	BACK PLATE, LH lower	1	
1	21A2618Z	£14.40	BACK PLATE, LH lower, aftermarket	1	
27	PMZ308	£0.30	SCREW, backplate	4	
28	WL700101	£0.25	WASHER, locking	4	
29	GHF206	£0.16	NUT	4	
30	BTA1208	£4.50	BRACKET, back plate, RH	1	
	BTA1209	£4.50	BRACKET, back plate, LH	1	
	17H7679	£0.47	SEAL, caliper bridge	2	seal not shown

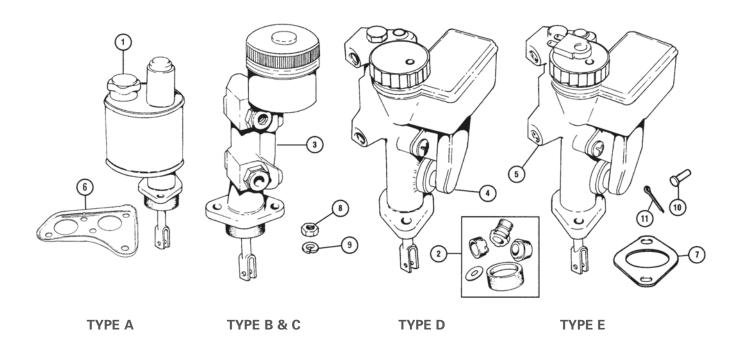
Warning: Do not split the caliper into two halves unless absolutely necessary.

#### Front Disc Brake Parts - 4 Pots

GBD496	£25.00	BRAKE DISC, vented, each	2	
GBP258	£25.96	PAD SET, standard	1	
GBP258KV	£30.10	PAD SET, EBC Ultimax	1	road
GBP258G	£47.00	PAD SET, EBC Greenstuff	1	road/fast road
GBP258Y	£74.80	PAD SET, EBC Yellowstuff	1	fast road/track
TMG309474	NCA	PAD SET, M1144	1	fast road/track
GRK5003	£10.50	SEAL KIT, brake caliper, '4 pots'	2	Metro/4 pot calipers
MT5402	£12.20	PISTON, caliper, stainless steel	8	Metro/4 pot calipers



ill.	Part Number	Price £ea.	Description	Req.	Details	ill.	Part Number	Price £ea.	Description	Req.	Details
Re	ear Brakes	S					GWC1131Z	£12.20	WHEEL CYLINDER, diagonal system	2	not UK 1976-77
							GWC1101	£15.00	WHEEL CYLINDER, OE	2	To 1967
1	GDB105Z	£12.30	BRAKE DRUM	2	10" wheels To 1984		GWC1101Z	£11.10	WHEEL CYLINDER	2	To 1967
2	GDB106Z	NCA	BRAKE DRUM, with spacer	2	12" wheels 1984-0n	1	GWC1102	£10.00	WHEEL CYLINDER, OE	2	1967-0n
	MT1210	£86.00	BRAKE DRUM, with spacer	1	alloy superfins		GWC1102Z	£7.20	WHEEL CYLINDER	2	1967-0n
3	CMZ407	£0.80	SCREW, brake drum	4	To fit GDB105Z		GWC1134	NCA	WHEEL CYLINDER, OE	2	no locating pin
4	SF604121	£0.73	SCREW, brake drum	4	To fit GDB106Z				(Japan/Norway).		
5	GBS834AF	£17.00	BRAKE SHOES, car set of 4 shoes	1		14	BHM7015	NCA	REPAIR KIT, wheel cylinder	2	To fit GWC1126
6	21A1058	£38.70	BACK PLATE, RH	1			GRK2003	NCA	REPAIR KIT, wheel cylinder	2	To fit GWC1131
	21A1060	£38.70	BACK PLATE, LH	1			GRK2014	£6.50	REPAIR KIT, wheel cylinder	2	To fit GWC1102
							GRK2014Z	£6.40	REPAIR KIT, wheel cylinder, aftermark	et 2	To fit GWC1102
No	Note: Only one type of back plate is now available. When replacing a back plate, you may need to drill a				plate, you may need to drill a		8G8801Z	£9.00	REPAIR KIT, wheel cylinder	2	To fit GWC1101
nev	w hole for the wl	heel cylinder	locating roll pin.			i	18G9071Z	£3.35	REPAIR KIT, wheel cylinder	2	To fit GWC1134
						15	513118A	£1.70	BLEED NIPPLE	2	All except GWC1131
7	17H7621	£2.66	SPRING, lower shoe return	2			3H2428	£1.10	BLEED NIPPLE	2	To fit GWC1131 only
8	17H8092	£2.50	SPRING, upper shoe return	2		16	17H7949	£0.68	CIRCLIP, w/cylinder retaining	2	
9	SMN10005	£22.45	LEVERS, handbrake operating, pair	1	set of 2	17	37H4642	£1.10	GASKET, w/cylinder to back plate	2	
10	17H8057	£2.60	DUST SEAL, lever aperture	2		18	21A1669	£16.40	BRACKET, RH, handbrake cable	1	
11	17H7619	£5.30	ADJUSTER WEDGE	2			21A1670	£16.40	BRACKET, LH, handbrake cable	1	
12	17H7618	£5.00	ADJUSTER TAPPETS	4		19	GHF103	£0.60	SCREW, back plate to radius arm	6	
	17H7620	£8.50	ADJUSTER KIT, per side	2 ]	includes tappets	20	GHF332	£0.40	WASHER, locking	6	
				]	and adjusters	21	GHF201	£0.14	NUT	6	
13		£19.20	WHEEL CYLINDER, OE diagonal sys.	2	not UK 1976-77	l I					
	GWC1126Z	£9.90	WHEEL CYLINDER, diagonal system	2	not UK 1976-77						
	GWC1131	£18.70	WHEEL CYLINDER, OE diagonal sys.	2	not UK 1976-77						



Req. Details

# **Brake Master Cylinders**

# Type A: Single Line System

1	GMC153	NCA	MASTER CYLINDER, brake, 0.75" bore 1   drum brakes 1959-62; (Aftermarket with plastic reservoir).   drum brakes 1959-62; Coopers with servo 1961-62
	GMC171	£86.00	MASTER CYLINDER, brake, 0.7" bore 1 coriginal type with round metal 60mm high reservoir. Use DOT4/5 fluid only). I drum brakes 1962-75; replacement for original GMC105
	GMC171Z	£56.40	MASTER CYLINDER, brake, 0.7" bore 1 J Coopers without servo Aftermarket with plastic reservoir).
	GMC172	£86.00	MASTER CYLINDER, brake, 0.7" bore 1 disc brake Coopers (Original type with round metal 75mm high reservoir. Use D0T4/5 fluid only).
2	GRK1026	£8.40	REPAIR KIT, 0.75" bore master cyl. 1 GMC153 type (With one end cap seal one ring seal on piston).

Note: Before ordering a seal kit for a 0.7" master cylinder, please check which type of piston seals are used in your master cylinder. The master cylinder manufacturer changed the specification of the piston seals; early pistons used one cap seal (located on the end of the piston) & one ring seal. Later master cylinders have two ring seals.

GRK1028	£17.30	REPAIR KIT, 0.7" bore master cyl. (With one end cap seal one ring seal	1	
		on piston).		for 0.7" bore
GRK1028Z	£6.30	REPAIR KIT, 0.7" bore master cyl.	1	cylinders GMC171
		(Aftermarket, with one end cap seal		and GMC172 type
		one ring seal on piston).		
GRK1006Z	£3.80	REPAIR KIT, 0.7" bore master cyl.	1	
		(With two ring seals).		
513123A	£3 85	CAP	1	all cylinders

### Type B: Front To Rear Split System

3	GMC159	NCA	BRAKE MASTER CYLINDER	1	round plastic reservoir
2	GRK1019	NCA	REPAIR KIT	1	
	GRK1019Z	£30.30	REPAIR KIT	1	
	AAU3815	£10.00	CAP	1	

# Type C: Diagonal Split System

AA00010 210.00 OAI	3 2	GMC160 GRK1019 GRK1019Z AAU3815		Brake Master Cylinder Repair Kit Repair Kit Cap	1 1 1 1	round plastic reservoir
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ill. Part Number Price £ea. Description Reg. Details

#### Type D: Diagonal Split System

4	GMC167 GRK1002		BRAKE MASTER CYLINDER REPAIR KIT	1	square plastic reservoir
-	GRK1002Z		REPAIR KIT, aftermarket	1	
	GRK907014	NCA	CAP	1	

# Type E: Front To Rear Split System

BAU5654

5	GMC227	£70.50	BRAKE MASTER CYLINDER	1	square plastic reservoir
2	GRK1035	£31.50	REPAIR KIT	1	
	AEU1796	NCA	CAP, with failure switch	1	

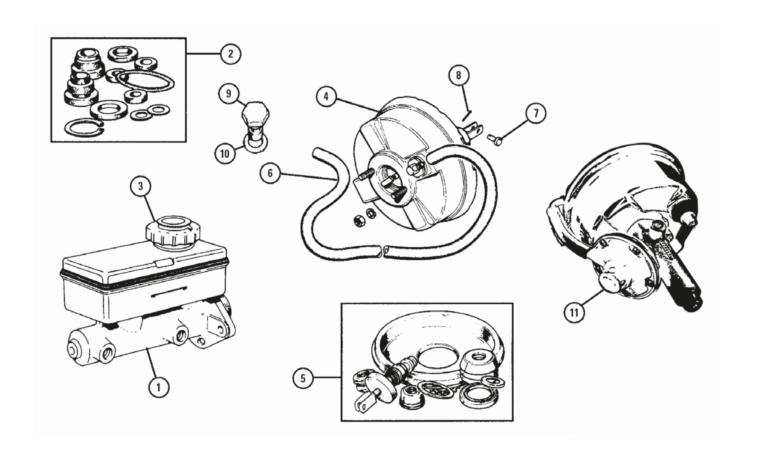
Note: Between 1980 and 1985 the Mini had 4 different types of master cylinder fitted, these being part numbered GMC173 and GMC198 having a pressure failure switch fitted to the body of the cylinder and GMC192 and GMC195 with a fluid level switch fitted to the cap, all these cylinders are superseded by GMC227.

As the cylinder is manufactured with metric fittings the conversion pipes must be used in conjunction with GMC227 when replacing an original master cylinder. Although it is possible to rebuild the original master cylinder with a repair kit.

1 RHD

£52.80 PIPE CONVERSION KIT

	BAU5655	£26.10	PIPE CONVERSION KIT	1	LHD
ΑI	l Models				
6	14A6733	£13.20	BRACKET, engine stabiliser	1	fitted under brake and clutch master cylinders
7	31G279	£2.05	GASKET, single line master cylinder	1	
	31G840	£2.20	GASKET, dual master cylinder	1	
8	FNZ505	£0.72	NUT, master cylinder to bracket	2	
9	GHF332	£0.40	WASHER, locking	2	
10	CLZ512	£1.80	CLEVIS PIN, pedal to push rod	1	
11	GHF502	£0.22	SPLIT PIN	1	



Req. Details

#### Front To Rear Split System With Direct Acting Servo

1 GMC90376 £69.00 BRAKE MASTER CYLINDER\* 1 metric fittings 1989-On

\*Note: The early direct acting brake master cylinder is no longer available, it has been superseded by the later version GMC90736, which has metric threads. Please check your pipe work carefully before fitting. A rebuild kit is available for GMC242, see GRK1032 below.

2	GRK1032 GRK1032Z	£18.00 £14.40	REPAIR KIT REPAIR KIT, aftermarket	1 1
3	GRK6009	£15.00	CAP, with float switch	1
4	GSM119	£130.50	SERVO UNIT	1 1989-0n
			(Direct-acting attached to master c	ylinder).
5	GSM120	NCA	REPAIR KIT	1
6	NAM8568	NCA	VACUUM HOSE, with return valve	1
7	NAM8540	NCA	CLEVIS PIN, bell crank	2
8	511032	£0.98	SPLIT PIN	1
9	2A715	£22.40	BANJO BOLT, brake servo	1

ill. Part Number Price £ea. Description Req. Details

ADP210 £6.60 PLUG, manifold blanking 1 ] if servo take-off not required 10 AED172

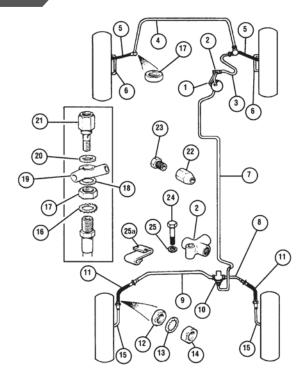
£1.21 WASHER a/r ] use 2 washers with j banjo bolt

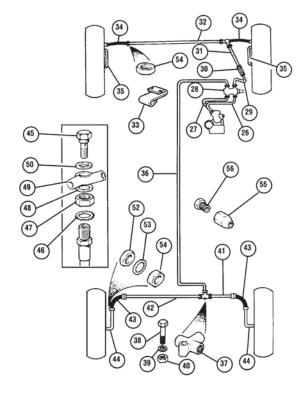
#### **Remote Servo Kit**

Note: This servo kit fits all single line brake systems.

11	TT3949	£208.06	SERVO KIT, remote	1	lockheed
	TT3949Z	£97.50	SERVO KIT, remote	1	aftermarket
	18G8938	£60.00	REPAIR KIT. servo	1	for TT3949

Note: As MkIII S TT3949 can be used as conversion on Minis, comes as complete kit. Fitting a remote servo means less effort required when braking.





Req. Details

ill. Part Number Price £ea. Description

Req. Details

1 pair 1 pair

master cylinder to 3 way union

aftermarket front and rear front and rear front and rear

1 ] 3 way union to l regulator valve 1 ] regulator valve to RH rear hose 1 ] regulator valve to LH rear hose mounted on rear subframe

aftermarket

2 ] rear brake hose to wheel cylinder

union to banjo connector banjo connects to LH front hose

#### **Brake Pipes**

1 GPP14AA

# **Brake Pipes For Single Line Brakes (Drum Brakes)** £13.30 BRAKE PIPE

2	3H2424	£9.30	CONNECTOR, 3 way	1
3	GPP18AA	£15.30	BRAKE PIPE, 3 way	1
4	GPP46AA	£15.30	BRAKE PIPE	1
5	GBH170	£6.60	BRAKE HOSE, front, flexible	2
	GBH170Z	£5.70	BRAKE HOSE, front, flexible	2
	GBL802121	£62.20	BRAKE HOSES, 4, stainless steel	1
	GBL801120	£64.80	BRAKE HOSES, 5, stainless steel	1
			(Includes GBL808121 clutch hose).	
	GBL801121	£77.90	BRAKE HOSES, 5, stainless steel	1
			(Includes GBL808122 clutch hose).	
	233220A	£0.89	WASHER, copper, brake to cylinder	2
6	GPP10AA	£13.00	BRAKE PIPE, front hub bridge pipe	2
7	GPP102AA	£21.40	BRAKE PIPE	1
8	GPP6AC	£10.00	BRAKE PIPE	1
9	GPP26AC	£14.90	BRAKE PIPE	1
10	21A2031	NCA	REGULATOR VALVE	1
11	GBH250	£5.75	BRAKE HOSE, rear, flexible	2
	GBH250Z	£3.80	BRAKE HOSE, rear, flexible	2
	GBL804120	£32.80	BRAKE HOSES, rear, stainless steel	1
	GBL804121	£49.10	BRAKE HOSES, rear, stainless steel	1
			(From subframe to wheel cylinder).	
12	NT606041	£0.60	NUT, locking, hose to radius arm	2
13	GHF323	£0.22	WASHER, locking	2
14	GHF202	£0.22	NUT	2
15	GPP10AC	£13.00	BRAKE PIPE	2
16	WE600101	£0.47	WASHER, locking	2
17	21A228	£3.80	NUT, locking to subframe, RH/LH	1
	2K8686	£1.40	NUT, locking to subframe, RH/LH	1
18	3H550	£0.64	WASHER, copper	1
19	11D5263	£29.20	UNION, 2 way banjo	1
20	233220A	£0.89	WASHER, copper	3
	7H7995	£13.30	BOLT, banjo for brake light switch	1
	AEHU1A	£2.20	UNION, female UNF thread	a/r
23	TM606031	£0.95	UNION, male UNF thread	a/r
	GHF101	£0.30	BOLT, 3 way connector to bulkhead	1
25	GHF331	£0.38	WASHER	1
25a	11K9181	£0.64	CLIP, pipe to subframe	a/r

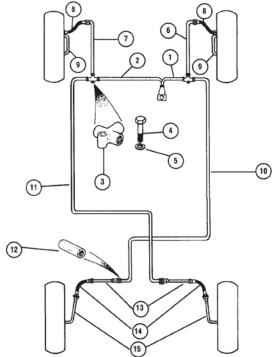
ill. Part Number Price £ea. Description

Note: P.D.W.A. = (Pressure Differential Warning Actuator).

# **Brake Pipes For Split System (Front To Rear)**

	NOU	e: P.D.W.A. = (P	ressure Dili	erential warning Actuator).		
	26	GPP13DD	£13.80	PIPE, m/cyl. to P.D.W.A., (tandem)*	1	long, RHD
į		GPP30DD	£14.90	PIPE, m/cyl. to P.D.W.A.	1	long, LHD
i	27	GPP10DD	£13.00	PIPE, m/cyl. to P.D.W.A., (tandem)*	1	short, RHD
1		GPP29DD	£14.90	PIPE, master cylinder to P.D.W.A.	1	short, LHD
į	28	13H5905	NCA	FAILURE SWITCH, 4 way, P.D.W.A.	1	To 1975, LHD
į		FAM7821	£103.00	P.D.W.A.	1	All RHD and LHD 1975-On
i	29	GPP9DD	£11.10	BRAKE PIPE, P.D.W.A. to connector*	1	*in-line connectors
	30	BMK2466A	£15.00	CONNECTOR, in-line	1	
1	31	GPP10AD	£13.00	BRAKE PIPE, connector to banjo	1	
į	32	GPP44AA	£15.40	BRAKE PIPE, banjo to LH front hose	1	
i	33	11K9181	£0.64	CLIP, pipe to subframe	2	
ı	34	GBH170	£6.60	BRAKE HOSE, front	2	] drum
		GBH170Z	£5.70	BRAKE HOSE, front	2	aftermarket
1		GBH249	£6.35	BRAKE HOSE, front	2	disc
i		GBH246	NCA	BRAKE HOSE, front, flexible	4	ERA turbo twin feed
i		GBH246Z	£10.60	BRAKE HOSE, front, flexible	4	] ERA turbo non genuine
ı		233220A	£0.89	WASHER, copper	2	brake hose to cylinder
1	35	GPP10AA	£13.00	BRAKE PIPE, front bridge pipe	2	
1	36	GPP97AD	£21.00	Brake Pipe	1	P.D.W.A. to rear T piece
į	37	3H2424	£9.30	T PIECE	1	
i	38	SH604091	£0.83	SCREW, T piece to rear subframe	1	
ı	38	GHF331	£0.38	WASHER, locking	1	
1	40	GHF200	£0.22	NUT	1	
į	41	GPP6AC	£10.00	Brake Pipe	1	T piece to RH rear hose
į	42	GPP26AC	£14.90	Brake Pipe	1	T piece to LH rear hose
i	43	GBH250	£5.75	BRAKE HOSE, rear, flexible	2	
		GBH250Z	£3.80	BRAKE HOSE, rear, flexible	2	aftermarket
	44	GPP10AC	£13.00	BRAKE PIPE, rear hose to w/cylinder	2	
į	45	C5192A	£6.76	BOLT, banjo	1	
į	46	WE600101	£0.47	WASHER, locking	2	
i	47	21A228	£3.80	NUT, locking to subframe	1	RH
ı		2K8686	£1.40	NUT, locking to subframe	1	RH/LH
1	48	3H550	£0.64	WASHER, copper	1	
į	49	11D5263	£29.20	UNION, 2 way banjo	1	
į	50	233220A	£0.89	WASHER, copper	3	
i	52	NT606041	£0.60	NUT, locking, hose to radius arm	2	
	53	GHF323	£0.22	WASHER, locking	2	
	54	GHF202	£0.22	NUT	2	
į	55	AEHU1A	£2.20	UNION, female UNF thread	a/r	
į	56	TM606031	£0.95	UNION, male UNF thread	a/r	

<sup>\*</sup>Note: If replacing these pipes ensure the correct ones are used!





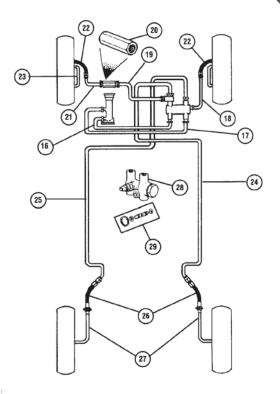
#### **Brake Pipes for Diagonal Split System (RHD)**

1	GPP10AD	£13.00	BRAKE PIPE	1 ] master cylinder to ] RH 3 way union
2	GPP34AD	NCA	BRAKE PIPE	1 master cylinder to LH 3 way union
3	3H2424	£9.30	UNION, 3 way	2
4	GHF101	£0.30	SCREW, 'T' piece to bulkhead	2
5	GHF331	£0.38	WASHER, locking	2
6	GPP18AA	£15.30	BRAKE PIPE	1 ] 3 way union to RH J front hose
7	GPP20AA	£12.80	BRAKE PIPE	1 ] 3 way union to LH J front hose
8	GBH170	£6.60	BRAKE HOSE, front	2 ] drum brakes
	GBH170Z	£5.70	BRAKE HOSE, front, flexible	2 ] aftermarket
	GBL802121	£62.20	BRAKE HOSES, 4, stainless steel	1 front and rear
	GBL803120	£32.80	BRAKE HOSES, 2, stainless steel	1 front, pair
	GBL801120	£64.80	BRAKE HOSES, 5, stainless steel	1 front and rear
			(Inc: GBL808121 clutch hose).	
	GBL801121	£77.90	BRAKE HOSES, 5, stainless steel (Includes GBL808122 clutch hose).	1 front and rear
9	GPP10AA	£13.00	BRAKE PIPE, wheel cyl. bridge pipe	2
10	GPP122AD	NCA	BRAKE PIPE, RH	1 ] 3 way union to LH I rear connector
11	GPP118AD	NCA	BRAKE PIPE, LH	1 ] 3 way union to RH I rear connector
12	BMK2466A	£15.00	CONNECTOR, rear pipes	2
13	GPP8CD	£9.10	BRAKE PIPE	2 rear connector to hose
14	GBH250	£5.75	BRAKE HOSE, rear	2
	GBH250Z	£3.80	BRAKE HOSE, rear, flexible	2 aftermarket
	GBL804120	£32.80	BRAKE HOSES, rear, stainless steel	1 pair
	GBL804121	£49.10	BRAKE HOSES, rear, stainless steel	1 pair, subframe to wheel cylinder
	NT606041	£0.60	NUT, locking, hose to radius arm	2
	GHF323	£0.22	WASHER, locking	2
	GHF202	£0.22	NUT	2
15	GPP10AC	£13.00	BRAKE PIPE	2 ] rear hose to wheel cylinder

#### **Brake Pipes For Diagonal Split System (LHD)**

Note: With failure switch (illustrated)

16	GPP10AA	£13.00	Brake Pipe, RHD	1 ]
	GPP30TT	NCA	Brake Pipe, LHD	1 master cylinder to
17	GPP10AA	£13.00	Brake Pipe, RHD	1 failure switch
	GPP32AA	£15.40	Brake Pipe, LHD	1 ]
18	GPP17AA	NCA	Brake Pipe	1   failure switch to RH   front hose
19	GPP29AA	NCA	Brake Pipe	1 ] failure switch to connector
20	BCA4002	£3.60	CONNECTOR	1
21	GPP17AA	NCA	Brake Pipe	1 connector to LH front hose



i iII.	Part Number	Price £ea.	Description	Req.	Details
22	GBH170	£6.60	BRAKE HOSE, front	2 ]	drum brakes
1	GBH170Z	£5.70	BRAKE HOSE, front, flexible	2	aftermarket
į	GBH249	£6.35	BRAKE HOSE, front	2	disc brakes
į	MT5103	NCA	BRAKE HOSES, 2, stainless steel	1	front, pair
ŀ	GBL803120	£32.80	BRAKE HOSES, 4, stainless steel	1	front and rear
1	GBL801120	£64.80	BRAKE HOSES, 2, stainless steel	1	front, pair
1	GBL801120	£64.80	BRAKE HOSES, 5, stainless steel	1	front and rear
į			(Including GBL808121 clutch hose).		
į	GBL801121	£77.90	BRAKE HOSES, 5, stainless steel	1	front and rear
ŀ			(Including GBL808122 clutch hose).		
23	GPP10AA	£13.00	BRAKE PIPE, wheel cylinder bridge	2	drum brakes only
24	GPP96CT	£16.90	BRAKE PIPE	1	failure switch to RH rear hose
25	GPP120CT	£24.40	BRAKE PIPE	1	failure switch to LH rear hose
26	GBH250	£5.75	BRAKE HOSE, rear	2	
1	GBH250Z	£3.80	BRAKE HOSE, rear, flexible	2	aftermarket
İ	MT5101	NCA	BRAKE HOSES, rear, stainless steel	1	(pair)
	MT5104	NCA	BRAKE HOSES, rear, stainless steel	1]	(pair), subframe to wheel cylinder
27	GPP10CT	£13.00	BRAKE PIPE, rear hose to w/cylinder	r 2	-
28	13H5905	NCA	FAILURE SWITCH	1	
29	BAU1704A	£11.00	REPAIR KIT, failure switch	1	

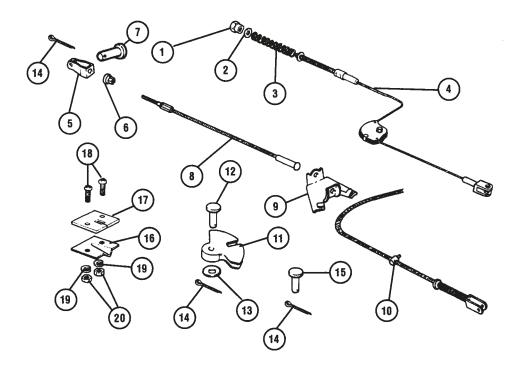
#### **Brake and Clutch Fluids**

When Did You Last Change Your 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 wor 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.

GBF4102	£6.80	BRAKE/CLUTCH FLUID, DOT4	a/r	500ml
GBF4103	£12.50	BRAKE/CLUTCH FLUID, DOT4	a/r	1 litre
GBF4104	£48.50	BRAKE/CLUTCH FLUID, DOT4	a/r	5 litre
ABF3	£26.50	BRAKE/CLUTCH FLUID, DOT5	a/r	silicone, 500ml
ABF4	£46.40	BRAKE/CLUTCH FLUID, DOT5	a/r	silicone, 1 litre
GBF5102	£11.70	BRAKE/CLUTCH FLUID, DOT5.1	a/r	racing, 500ml
GBF5103	£15.95	BRAKE/CLUTCH FLUID, DOT5.1	a/r	racing, 1 litre

Note: When bleeding the Minis brake system always start with the cylinder furthest away from the master cylinder, so for a RHD car this would mean start with the passenger side rear then the drivers side, keep the car as high a possible on the cylinder you are bleeding! Always use axle stands when working under your car, they may be little but the are still quite heavy, Safety first.



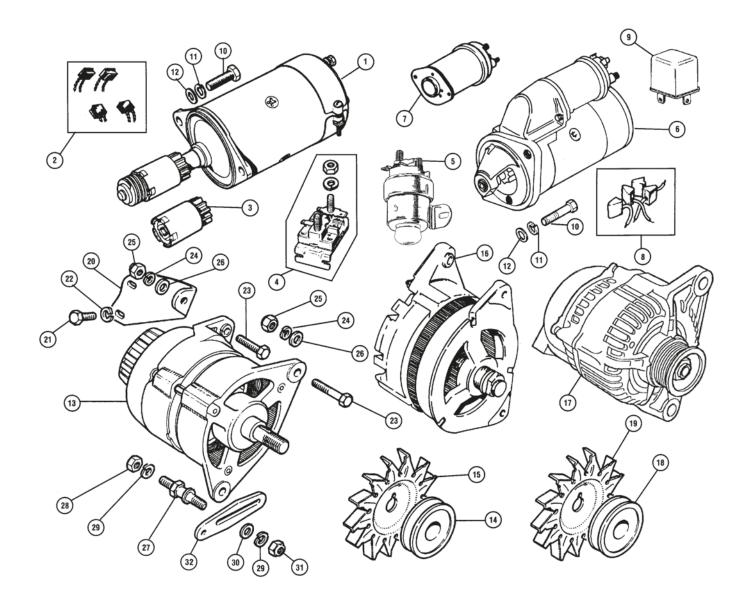
Ha	ndbrake	Cables	And Fittings		
1	2A5858	£3.10	NUT, cable adjusting*	1/2	
2	PWZ204	NCA	WASHER*	4	
3	ACH8508	£1.43	SPRING, adjuster tension*	1/2	
4	GVC1022	£5.60	CABLE, handbrake	2	twin cable system
			(Dry suspension saloon).		
	GVC1021	£6.00	CABLE, handbrake	2	twin cable system
			(Hydrolastic suspension saloon).		,
	GVC1020	£5.60	CABLE, handbrake	2	twin cable system
			(Van, estate and pickup).		•
5	FAM628	£12.30	FORK, cable end	1	
6	31G5049	£4.75	NUT, cable adjusting	1	
7	CLZ513	£0.73	CLEVIS PIN	1	fork to handbrake lever
8	GVC1035	£5.30	CABLE	1	lever to compensator
	FAM625	£6.10	CABLE	1	
			(Pickup, van or estate).		
9	FAM621	£28.40	COMPENSATOR	1	
10	GVC1034	£11.30	CABLE	1	between wheels
11	21A2454	£19.10	QUADRANT	2	
12	CLZ549	£4.80	CLEVIS PIN	2	
13	AWZ105	£0.47	WASHER, waved	2	
14	GHF502	£0.22	SPLIT PIN	2	For CLZ549
	GHF501	£0.47	SPLIT PIN	2	For CLZ409
15	CLZ409	£1.60	CLEVIS PIN	2	cable to brake levers
16	ACA5522	£4.50	GUIDE, cable through floor*	1/2	
17	21A385	£3.30	SEAL, cable guide to floor*	1/2	
18	SE910201	£0.66	SCREW, guide retaining*	2/4	
19	WL700101	£0.25	WASHER, locking*	2/4	
20	GHF206	£0.16	NUT*	2/4	

Req. Details

 $\ensuremath{^{*}\text{Note}}\xspace$  Cuantity increased when twin cables fitted to early cars.

ill. Part Number Price £ea. Description

ill. Part Number Price £ea. Description



ill.	Part Number	Price £ea.	Description	Req.	Details	ill.	Part Number	Price £ea.	Description	Req.	Details
St	tarter Mot	tors				16	GEU2206	£64.80	ALTERNATOR, A115/45, new	1	1981-85
							GEU2297	£82.20	ALTERNATOR, A127/45, rebuilt	1	1985-0n
1	GEU9404	£91.80	STARTER MOTOR, inertia, new	1	To 1985	17	GNU2521	£105.00	ALTERNATOR, multi groove belt	1	1996-On fitment MPI
	GXE4404X	£222.80	STARTER MOTOR, high torque	1	To 1985	18	BAU5819	£6.00	PULLEY, alternator, (A115/45)	1	use with GEU2206
			(Replaces inertia type starter motor	rs. Se	e the accessories section for		ADU7778	NCA	PULLEY, alternator, (A127/45)	1	use with GXE2297
			more information).				GCB10813	£5.95	ALTERNATOR BELT, (813mm long)	1	To 1985
2	GSB105	£5.60	BRUSH SET, 35J type starter	1			GCB10838	£5.10	ALTERNATOR BELT, (838mm long)	1	A115 alternator, 1981-85
3	67H5010	£23.95	PINION, 9 teeth	1	alternatives		GCB10825	£5.60	ALTERNATOR BELT, (825mm long)	1	A127 alternator, 1985-0n
	BAU5781	£25.50	PINION, 10 teeth	1	j		GMB50920	£11.56	ALTERNATOR BELT, multi groove	1	MPI 1996-0n
4	13H5952	£11.50	SOLENOID, inertia starter	1		19	AAU3956A	£12.30	FAN, alternator, (A115/45)	1	use with GEU2206
5	BCA4501	£31.80	SOLENOID, inertia starter early	1	round push button		AUU1097	NCA	FAN, alternator, (A127/45)	1	use with GXE2297
6	GXE4527	£89.20	STARTER MOTOR, pre-engaged	1	1985-On	20		£10.00	BRACKET, rear mounting	1	pre A+ engines
	GXE4527X	£222.80	STARTER MOTOR, high torque	1	pre-engaged type		CAM4853	£12.90	BRACKET, rear mounting	1	A+ engines
			(Replaces pre-engaged type starter	motors	s. See the accessories section	21	GHF120	£0.30	SCREW, bracket to block	2	
			for more information).			22		£0.40	WASHER, locking	2	
7	NAF10004	NCA	SOLENOID, pre-engaged starter	1		23	BH605131	£1.04	BOLT	2	alternator to rear
8	BAU5448	NCA	BRUSH SET, pre-engaged starter	1							] bracket + water pump
9	YWB10032	£4.75	RELAY, pre-engaged starter	1		24		£0.40	WASHER, locking	2	
10	SH506101	£0.98	SCREW, starter to housing	2		25	GHF201	£0.14	NUT, plain 5/16" UNF	2	
11	GHF332	£0.40	WASHER, locking	2	for both types	26		£0.30	WASHER, plain	1	
12	GHF302	£1.00	WASHER, plain	2	starter motor	27	12G289	£7.20	PILLAR, adjustment link	1	pre A+ engines
							SH606111	£0.77	SCREW, 3/8"	1	A+ engines, engine front to
A	lternators	;					PWZ306	£0.47	SPACER, adjusting link	2	
						28	GHF202	£0.22	NUT, plain, 3/8" UNF	2/1	quantity reduced
13	GEU2206	£64.80	ALTERNATOR,18 ACR, new	1	alternatives	29	GHF333	£0.30	WASHER, locking	2/1	with SH606111
	GXE8211	£60.90	ALTERNATOR,17 ACR	1	]	30	GHF302	£1.00	WASHER, plain	2/1	]
	GEU250	£4.75	PLUG, cable end	1		31	GHF223	£0.53	NUT, nyloc	1	not used with SH606111
14	12G1054	£18.80	PULLEY, 2.750" diameter	1		32	12G2627	£7.20	LINK, alternator adjustment	1	
	BAU1461A	£19.00	PULLEY, 2.500" diameter	1							
15	C37222A	£23.80	FAN, alternator	1	use with 12G1054						

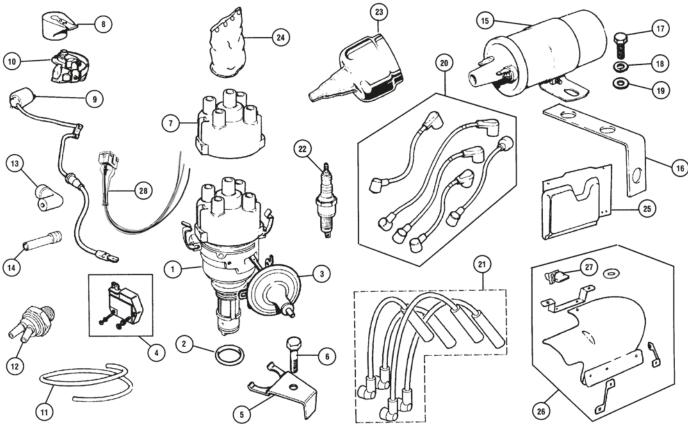
(ACR types; 23640, 23725, 23774, 23750, 23748 & 23804).

1 use with BAU1461

AAU3956A

£12.30 FAN, alternator

(ACR type: 23802).



					L			0		
ill.	Part Number	Price £ea.	Description	Req. Details	ill.	Part Number	Price £ea.	Description	Req.	Details
D	istributor	S				GDC156CLEA	R NCA	CAP, distributor	1	Cooper 1300cc A+
1	BAU1962	NCA	DISTRIBUTOR (45D)	1 998cc pre A+	8	GRA2114	£3.85	ROTOR ARM	1	Lucas 45D and 49D
	ADU3766	NCA	DISTRIBUTOR (45D)	1 998cc A+		GRA2114HQ	£7.10	ROTOR ARM, high quality	1	j
	71000700	110/1	(Use prior to AAU9142 or ADU4049).	1 00000711		GRA123	£4.30	ROTOR ARM	1	Ducellier distributor
	AAU9142	NCA	DISTRIBUTOR (59D)	1 998cc A+		GRA2123B	NCA	ROTOR ARM	1	Ducellier distributor
			(For engine codes: 99H/791P/792P/			GRA2143	£2.70	ROTOR ARM	1	Cooper 1300cc + SE
	ADU4049	£102.00	DISTRIBUTOR (59D)	1 998cc A+	9	GSC2109	£2.95	CONDENSER	1	Lucas 45D and 59D
			(For engine codes: 99H/997P/99	8P/A53P/A94P/B81P/B82P/C20P/	/ ¦	GSC113	NCA	CONDENSER	1	Ducellier distributor
			D80P/D82P).			GCS118	£4.00	CONTACT SET	1	Lucas 45D
	ADU5789	£203.70	DISTRIBUTOR (59D)	1 998cc A+ lead free		GCS119	£8.50	CONTACT SET	1	Ducellier distributor
	AUU1536	£81.60	DISTRIBUTOR, electronic	1 Cooper 1300cc + SE		GCS124	£4.30	CONTACT SET	1	Lucas 59D
	TMG10871	£204.00	DISTRIBUTOR	1 performance	11	37H4229M	£1.70	VACUUM PIPE	1	sold per metre
			(Fast road ignition curve, with vacuu	m unit for A series only).	12	MAQ10008	NCA	VACUUM SWITCH	1	1992-0n
	TMG10873	£173.40	DISTRIBUTOR	1 performance	1			(This thermostatically controlled	vacuur	n switch fits in thermostat
			(Fast road ignition curve, without va	acuum unit for A series only, side	ı İ			housing).		
			entry cap fitted).			12B2062	£1.57	CONNECTOR, vacuum pipe	1	angled
	TMG10869	£156.90	DISTRIBUTOR	1 performance		12B2095	£2.00	CONNECTOR, vacuum pipe	1	straight
			(Fast road ignition curve, without vac	cuum unit for A series only).	15	GCL110	£12.00	COIL	1	To 1982
	TMG10870	£143.10	DISTRIBUTOR	1 performance		GCL132	£16.80	COIL, ballast resistor	1	all 1982-0n
			(Fast road ignition curve, without vac	cuum unit for A+ only).		GCL143	£21.00	COIL, electronic	1	
2	513682A	£1.25	'O' RING, distributor	1	1	GCL204	£44.30	COIL, coil pack	1	1996-On MPI
3	37H8225	£10.00	VACUUM UNIT, Lucas	1 To 1976		12G2994	£9.30	BRACKET, coil mounting to head	1	Lucas coil
	37H8414	£25.50	VACUUM UNIT, Lucas	1 1976-89	17	SH605041	£0.43	SCREW, coil to bracket	2	
			(Use with distributor AAU9142).		18	GHF332	£0.40	WASHER, locking	2	
	37H8226	NCA	VACUUM UNIT, Lucas	1 1980-89	19		£0.30	WASHER, plain	2	1000.00
			(Use with distributor ADU4049 and A	DU5789).	20	GHT7003	NCA	HT LEAD, right angle	4	1968-69
	BAU5252	NCA	VACUUM UNIT, Ducellier	1	1 04	GHT241	£21.46	HT LEAD SET	1	1275cc
	BAU5309	NCA	VACUUM UNIT, Lucas	1 Cooper 1300cc	21	GHT289	£22.20	HT LEAD SET	1	1996-On MPI
			(Use with distributor AUU1536).		22		£3.20	SPARK PLUG, non resistor	4	998cc To 1986
4	NJL100060	£27.30	MODULE, electronic ignition	1 Cooper 1300cc + SE		BP5ES	£3.90	SPARK PLUG, non resistor	4	998cc 1987 To
5	613857A	£9.30	CLAMP, distributor	1 A To 1985		BPR4ES	£5.26	CDADI/ DLUC register lead from	4	September 1989
	TAM1671	£8.70	CLAMP, distributor	1 A+ 1985-0n				SPARK PLUG, resistor, lead free	4	998cc October 1989-On
6	CAM6105	NCA	BOLT, distributor clamp	1 A To 1985	İ	BPR6ES	£5.50	SPARK PLUG, resistor	4	1275cc Cooper
	TAM1706	£1.75	BOLT, distributor clamp	1 A+ 1985-0n	- 22	8G727	00.00	COVER, coil	- 1	carburettor and TBI
					23	AUU1104	£6.60 NCA	COVER, distributor	1	not fitted as standard VIN315055
Ig	inition Sy	stem Se	ervice Parts		25	BHM773	£29.10	COVER, distributor COVER, moulded plastic, grille		van
_					26		£42.60	SHIELD KIT, ignition system	1	From VIN315056
7	GDC136	£5.10	CAP, distributor	1 Lucas 45D and 59D	20	BHM1676	£42.60 £21.50	SHIELD KIT, Ignition system	1	TIOH VIIVOTOUOU
	GDC142	£7.20	CAP, distributor side entry	1 Lucas 45D and 59D	1	NJT10004	£34.50	SHIELD KIT, ignition system	1	Cooper SE & 1300cc
	I. The state of	1. 61	. 000440	a la Citation I a service a service de la	į.	GDS102A		SHIELD KIT, ignition system	1	small saloon
No		, ,	p, GDC142 requires slight modification			13H6461		THEN BUTTON shield retaining	3	oman outour

27 13H6461

28 54966877

1 Ducellier distributor

1 Cooper 1300cc + SE

removed and a groove filed. Fits 45D distributors with a clip retained cap GDC136.

£13.90 CAP, distributor

£3.50 CAP, distributor

GDC214

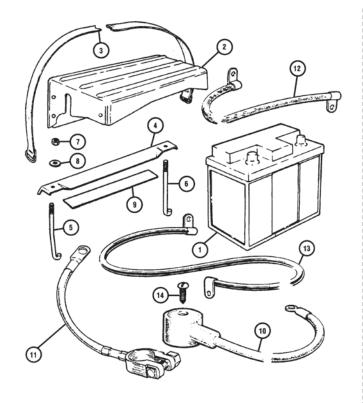
GDC156

£4.70 TURN BUTTON, shield retaining

£6.90 PLUG & LEAD, electronic module

3

1 Cooper 1300





Req. Details

#### **Batteries and Cables**

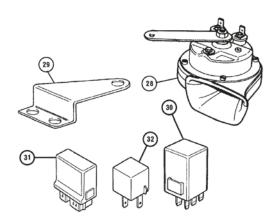
1 GBY5601D NCA BATTERY, 12 volt, 30 A/hr, dry GBY5601W £91.80 BATTERY, 12 volt, 30 A/hr, wet

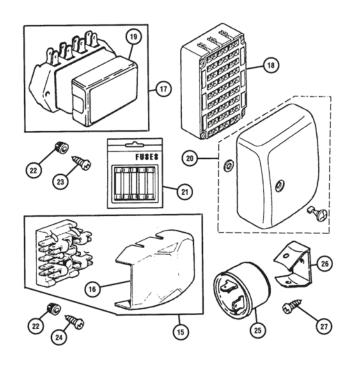
Note: Dry batteries can be delivered worldwide, customers must arrange their own filling of dry batteries with suitable electrolyte and initial charge.

2	5L877	£24.10	COVER, battery	1	
3	14A7776	£10.00	STRAP, battery cover retaining	1	
4	HAM2457	£10.50	BAR, battery retaining	1	
5	5L1158	£2.30	HOOK BOLT, rear, 2 1/8"	1	
	YJH100010	£1.96	HOOK BOLT, rear, 3"	1	
6	5L1159	£1.90	HOOK BOLT, front, 2 1/8"	1	
	YJJ100040	£2.20	HOOK BOLT, front, 3"	1	
7	GHF200	£0.22	NUT, hook bolt	4	
8	GHF300	£0.22	WASHER, plain	2	
9	078447A	£5.00	PACKING STRIP	1	cut to length
10	5L885	NCA	CABLE, battery to solenoid	1	inertia starters
	AUU1089	£44.80	CABLE, battery to solenoid	1	pre engaged starters
11	5L924	£13.30	CABLE, battery earth	1	

Note: To ensure good reliability of your Mini make sure the earth leads are in good condition. A damaged or old earth lead can be a major source of problem on the Mini, bad starting and sticky Throttle cables are quite common due to a neglected earth cable.

12	YMS10090	£6.10	CABLE, engine earth	1	
13	5L925	£10.50	CABLE, solenoid to starter	1	inertia starters only
14	2K8645	£0.26	SCREW, cable to battery terminal	1	
	GHF2750	£5.00	CLAMP, battery terminal, negative	1	
	GHF2755	£5.00	CLAMP, battery terminal, positive	1	





ill. Part Number Price £ea. Description

Req. Details

#### **Fuse Box, Fuses and Flasher Units**

15	606253A	£12.60	FUSE BOX, (2 fuses required)*	1	To 1976		
16	505158A	£4.70	COVER, fuse box	1			
17	RTC440A	£18.10	FUSE BOX, (4 fuses required)*	1	1976-0n		
8	AFU3103	NCA	FUSE BOX	1	1996-0n MPI		
			(Located inside car under dash in drivers footwell).				

\*Note: Fuse boxes do not come with fuses.

19	37H4727A	£4.80	COVER, fuse box	1	
	BST440	£22.60	COVER, fuse box, stainless steel	1	
20	YQH100720PMA	NCA	COVER, fuse box	1	1996-On MPI
21	GFS3015	£2.16	FUSES, 15A, pack of five	1	
	GFS3025	£3.00	FUSES, 25A, pack of five	1	as required
	GFS3035	£2.16	FUSES, 35A, pack of five	1.	
22	GHF1030	£0.60	NUT, insert in bulkhead	1/2	
			(Qty. increased for fuse box RTC440	A).	
23	AB610081	£0.41	SCREW, self tapping	2	use with RTC440A
24	AB608031	£0.22	SCREW, self tapping	1	use with 606253A
25	GFU2124	£5.10	FLASHER UNIT	1	cars with or without
					repeater lamps
	GFU2204	£5.10	FLASHER UNIT, hazard lights	1	
	GFU2218	£5.40	FLASHER UNIT	1	two pin
	GFU2208	£14.40	FLASHER UNIT	1	three pin hazard
					warning
26	BHA4780	£2.95	CLIP, square flasher unit	a/r	
27	GHF425	£0.22	SCREW, clip to bulkhead	a/r	

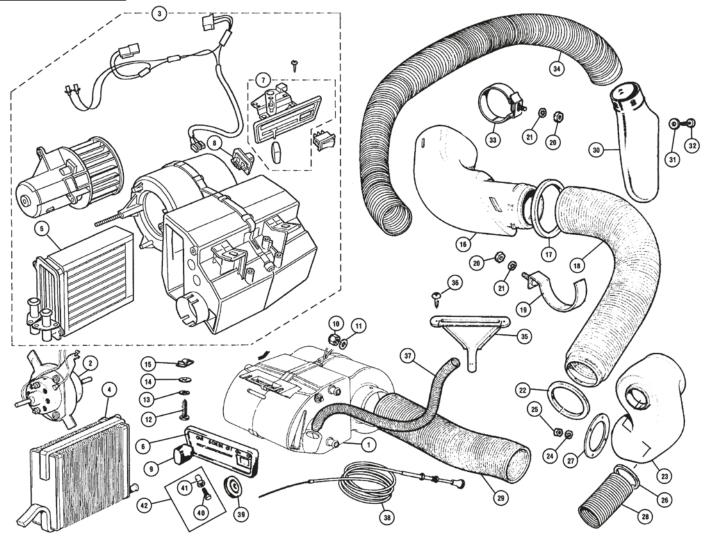
#### Horns

Note: R-Numbering of horns.

28	GGE101	£12.90	HORN, high tone, single terminal	1	France, To VIN175685
	GGE164	£10.40	HORN, high tone, twin terminal	1	
	GGE165	£10.40	HORN, low tone, twin terminal	1	
	MT9143	£18.55	HORN, chrome, twin terminal	1	
29	57H5309	£2.60	BRACKET	1	To VIN175685

Note: Brackets may require modification due to metric threads on horns.

30	YWC10050	£20.60	RELAY, dim dip control	1	
31	YWB10022	£162.60	RELAY, SPI and MPI	1	engine management relay
32	YWB10012	£10.20	RELAY, multi use	a/r	
			(Headlamps, horn, driving lamp	ps, direction	indicator lamps).



ill.	Part Number	Price £ea.	Description
Не	eater Uni	t And D	ucting

The state of the s						
1	JGC10008	NCA	MOTOR, with fan	1	To VIN073750	
2	JGC100110	NCA	MOTOR, with fan	1	From VIN073751	
3	JEC101790	NCA	MOTOR, twin speed, with fan	1	MPI From VIN134455	
4	37H7216	£81.90	HEATER MATRIX, 0.50" bore	1	To VIN212068	
	BAU5043	£48.90	HEATER MATRIX, 0.625" bore	1	From VIN212069	
5	JEF10005	£75.90	HEATER MATRIX, 0.625" bore	1	plastic casing	
			(Inlet and outlet unions are not suppli	ed w	ith matrix).	
	JEP10008	£39.60	OUTLET PIPES, heater matrix	1	for JEF10005	
6	BAU1924	NCA	CONTROL PANEL, air distribution	1	fits all	
7	JFC101620PMA	NCA	CONTROL PANEL, air distribution	1	1996-On MPI	
8	JGM100100	NCA	RESISTOR, speed controller	1	1996-On MPI	
			(For twin speed heater JEC101790).			
9	BAU1923	NCA	KNOB, air distribution control	1		
10	GHF243	£1.04	NUT, heater to bulkhead	2		
11	GHF302	£1.00	WASHER, plain, for above	2		
12	AB610071	£0.66	SCREW, heater to parcel shelf	2		
13	WL700101	£0.25	WASHER, locking	2		
14	GHF306	£0.30	WASHER, plain	2		
15	GHF713	£0.43	SPIRE NUT	2		
16	JKA10012	NCA	DUCT, air intake behind grille, RH	1		
17	JPC6876	NCA	SEAL, duct to flitch	1		
18	EAM7437	NCA	HOSE, duct to air box	1		
19	AHH5714	£3.70	CLIP, air hose to flitch	1	To VIN290002	
	JCG10001	NCA	CLIP, air hose to flitch	1	From VIN290003	
20	GHF200	£0.22	NUT	2		
21	WE702101	£0.30	WASHER, locking	2		
22	CZH1717	NCA	SEAL, hose to air box	1	To VIN336452	
	JPC6876	NCA	SEAL, hose to air box	1	From VIN336543	
23	CZH1951	NCA	AIR BOX, no face vents	1		
	CZH1755	NCA	AIR BOX, with face vents	1	To VIN504653	
	JKQ10002	NCA	AIR BOX, with face vents	1	From VIN504654	
24	WE702101	£0.30	WASHER, locking	4		
25	ANZ103	£1.30	NUT	4		
26	CZH693	NCA	SEAL, air box to face vent	1		
27	CZH1717	NCA	SEAL, air box to flitch	1	To VIN336542	
	JPC6877	NCA	SEAL, air box to flitch	1	From VIN336543	

Req. Details

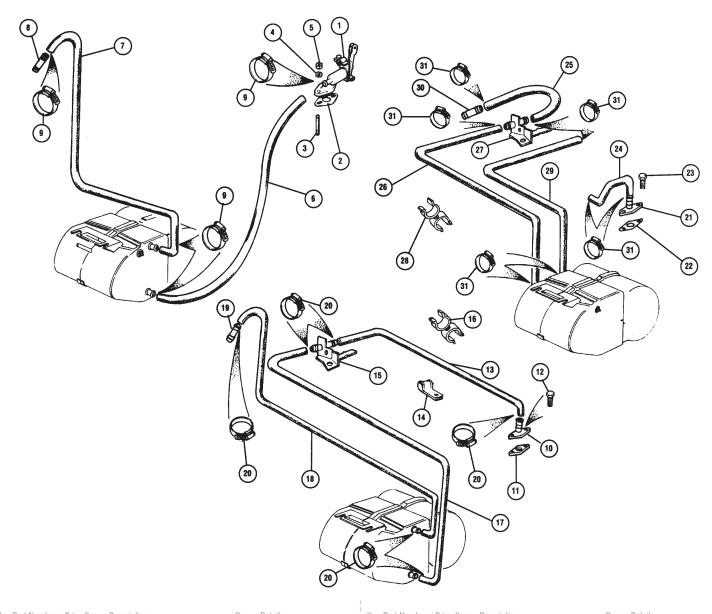
ı					
	28	CZH700	NCA	HOSE, air box to RH face vent	1
	29	346999A	£17.50	HOSE, air box to heater	1
Ì	30	CZH1318	NCA	DUCT, air intake, LH	1
į	31	GHF306	£0.30	WASHER	3
į	32	AB608031	£0.22	SCREW, self tapping	3 air intake to front panel
i	33	JCG10001	NCA	CLIP, HOSE LH	1
	34	EAM7097	NCA	HOSE, nozzle to face vent, LH	1 From VIN073751 To 5740
Ì		627527	£10.80	HOSE, nozzle to face vent, LH	1 alternative
į	35	JKC10025	NCA	NOZZLE, screen demister	2 To VIN073750
į		JKC10025	NCA	NOZZLE, screen demister	2 From VIN073751 To 5740
	36	AB610051	£0.30	SCREW, nozzle to dash	4 From VIN073751 To 5740
	37	CZH1753	£40.85	HOSE, heater to nozzle	2 To VIN073750
Ì		JKC10024	£20.10	HOSE, heater to nozzle	2 From VIN073751 To 5740
į	38	14A9988	£30.60	CABLE, heater	1 original Bakerlite type knob
į		MCR101	£18.00	CABLE, heater, 30"	1
i		MCR102	£18.00	CABLE, heater, 30"	1   From VIN369449
					To VIN463230
Ì		MCR103	£18.00	CABLE, heater, 30", (less motif)	1 From VIN463231 not TBI
į		JFD10039	NCA	MOTIF, knob, (for above)	1
į		JFF10051	£13.50	CABLE, heater, 40"	1 1991-On
i		JFF100910	£77.40	CABLE, heater	1 MPI, remote heating valve
		MCR101	£18.00	CABLE, heater	1 To 1989
Ì		MCR102	£18.00	CABLE, heater	1   1989-On option
į					for JFF10003
į		MCR103	£18.00	CABLE, heater	1 ] 30" option for
į					JFF10048
	39	CAM5969	£2.10	GROMMET	1 cable through bulkhead
	40	53K1016	£0.64	SCREW, cable to water valve	1 ] tap on head
į	41	24G1482	NCA	TRUNNION, cable end	1 ]
į	42	24G1482K	£1.60	TRUNNION KIT, cable end	1 remote tap
i					

11 88G221

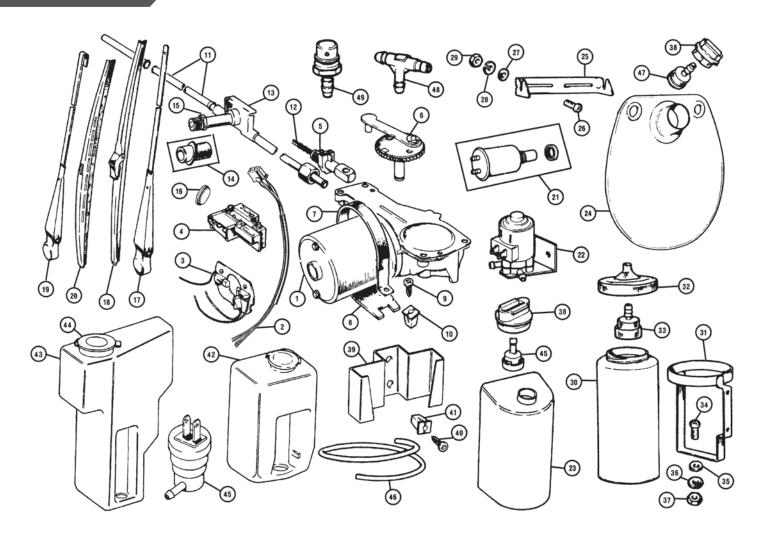
12 TAM1368

£0.43 GASKET, water outlet to cylinder head 1

NCA SCREW, water outlet to cylinder head 2



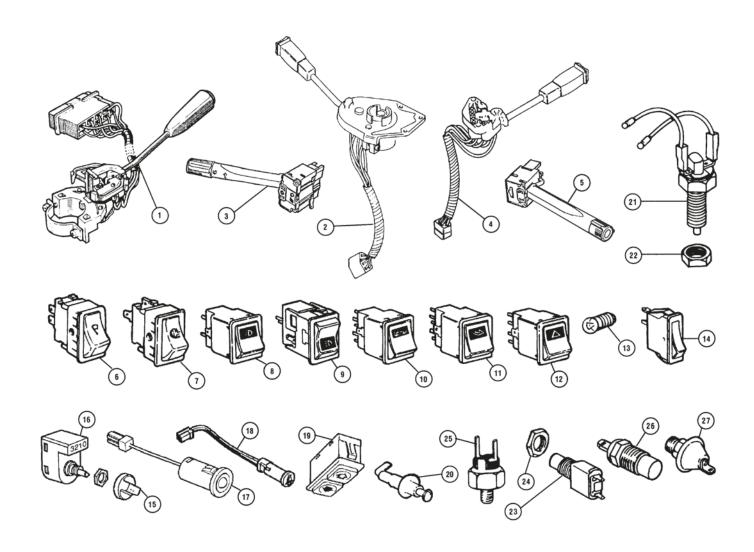
ill	Part Number	Price £ea.	Description	Req.	Details	i ill.	Part Number	Price £ea.	Description	Req.	Details	
Н	leater Hose	es.				13	NAM8677	NCA	HOSE, outlet to water valve	1		
						14		£2.32	CLIP, heater hose to rocker cover	1		
Н	eater Hoses	& Taps 1	Γο VIN396448			15	JJB10011	£31.70	WATER VALVE, remote mounted	1		
							JJB100260	£36.90	WATER VALVE, remote mounted	1	MPI	
1	ADU9102	NCA	HEATER VALVE, angled type	1			CDU2153	NCA	CLIP, hose to hose	1		
	ADU9102Z	£20.40	HEATER VALVE, angled type	1	aftermarket	17	JHB10002	£11.65	HOSE, valve to heater In	1	998cc models	
	JJC10018	£28.30	HEATER VALVE, straight type	1	Morris Minor fitment	18	JHC10004	NCA	HOSE, heater return	1	To VIN504670	
			(Alternative, uses original type gaske	t & ha	ardware).	17	GRH1211	£29.10	HOSE, valve to heater In	1	998cc models	
	2A180	£4.40	BLANKING PLUG	1	when water valve not fitted	18		NCA	HOSE, heater return	1	From VIN504671	
2	88G221	£0.43	GASKET, heater tap	1		19	PCP10006	£19.80	CONNECTOR	1	heater return to	
3	53K402	£1.57	STUD, heater tap	2							bottom hose	
4	GHF331	£0.38	WASHER, locking	2		20	GHC11030	£2.70	CLIP, hose 0.625"	a/r		
5	GHF200	£0.22	NUT	2					1000 88 1 1			
6	GRH1006M	£7.20	HOSE, valve to heater	1	1974-89 per metre	¦ He	eater Hoses	Cooper	1300 Models			
			(0.50" bore, cut to length RHD = 29"	and	LHD = 26").							
7	602057	£10.00	HOSE, heater return 0.50 bore	1	aftermarket	21	12G2534	£24.40	WATER OUTLET, cylinder head	1		
						22	88G221	£0.43	GASKET, water outlet to cylinder he			
No	ote: (0.50" bore) fo	r LHD cut t	to 35" length.			23	TAM1368	NCA				
						24	PEH10021	NCA	HOSE, water outlet to manifold	1		
6	BMP366	NCA	HOSE, inlet RHD & LHD	1	1984-89	25	GRH1006M	£7.20	HOSE, alternative, CTF	1	manifold to valve	
			(Stepped bore 0.5"/0.625", cut to ler	igth F	RHD = 29" and $LHD = 26$ ").						and bottom hose	
7	GRH905	£6.14	HOSE, heater return RHD	1	1984-89	26	JHB10017	NCA	HOSE, heater outlet to valve	1	To VIN031529	
			(Stepped bore 0.5"/0.625").			27	JJB10011	£31.70	WATER VALVE, remote mounted	1	To VIN134454	
	BMP366	NCA	HOSE, heater return LHD	1	1984-89		JJB100260	£36.90	WATER VALVE, remote mounted	1	From VIN134455	
			(Stepped bore 0.5"/0.625").			28	CDU2153	NCA	CLIP, hose to hose	1		
8	CAM4412Z	NCA	CONNECTOR, heater hose	1	return to bottom hose	29	JHC10004	NCA	HOSE, thermostat to heater, RHD	1		
9	GHC11022	£2.30	CLIP, hose, 0.500"	a/r		i	JHC10007	NCA	HOSE, thermostat to heater, LHD	1		
	GHC11030	£2.70	CLIP, hose, 0.625"	a/r		30	PCP10006	£19.80	CONNECTOR	1	To VIN504670	
									(Heater return to bottom hose).			
Н	eater Hoses I	From VII	N396449 On				PCP10095	NCA	CONNECTOR	1	From VIN504671	
									(Heater return to bottom hose).			
10	12G2534	£24.40	WATER OUTLET, cylinder head	1		31	GHC11030	£2.70	CLIP, hose 0.625"	a/r		



Windscreen Wiper System					21	GWW102 GWW102B	£18.40 £21.90	WASHER PUMP, manual WASHER PUMP, manual, plastic	1		
1	GXE7708	£49.00	WIPER MOTOR, new	1	less drive gear	22	GWW125	£10.20	WASHER PUMP, electric	1]	remote mounted
2	GXE7708P	£15.30	PLUG & LEAD, wiper motor wiring	1	1000 univo godi					j	1976 To VIN107477
			, ,,			i	GWW1069	NCA	WASHER PUMP, electric	1	
Not	e: Due to the mo	tor assemb	oly being used in many different cars, the	ne dr	ive gear is not supplied with		GWW1192	£18.40	WASHER PUMP, electric	1	1989-0n
an e	exchange assem	bly, it must	be retained from the original.			23	GWW906	£14.40	BOTTLE, 1 litre	1	bulkhead mounted
			-			24	GWW917	£21.00	WASHER POUCH	1	fitted to early Minis
3	RTC198A	£13.20	BRUSH KIT	1		į	GWW917X	£23.10	WASHER POUCH, including motor	1	fitted to early Minis
4	520160A	£20.40	PARK SWITCH	1		25	BHA4919	£8.10	BRACKET, washer pouch	1	
5	37H3694	£2.40	FERRULE, wiper motor	1		26	PMZ308	£0.30	SCREW	2	
6	608092A	£35.70	GEAR, (110 degree), 46 teeth	1		27	GHF306	£0.30	WASHER, flat	2	
7	37H4836SS	NCA	STRAP, motor to bulkhead	1	stainless steel	28	WL700101	£0.25	WASHER, spring	2	
8	150844A	£2.05	PAD, wiper motor to bulkhead	1		29	GHF206	£0.16	NUT	2	
9	AB612051	£0.41	SCREW, strap retaining	2	self tapping	30	GWW918K	£12.50	WASHER BOTTLE, with lid	1	plastic, Mkl & Mkll
	SE604051	£0.47	SCREW, strap retaining	2	machine thread	31	13H232	£6.60	BRACKET, washer bottle	1	
	GHF300	£0.22	WASHER, plain	2	not illustrated	1	13H232SS	£9.60	BRACKET, washer bottle	1	stainless steel
10	GHF1029	£0.77	NUT, insert in bulkhead	2		32	AHH6848	NCA	TOP WASHER BOTTLE	1	
11	AAU1909A	£19.60	TUBE KIT, wiper rack guide	1	cut and flare to fit	33	GWW506	£1.57	FOOT, VALVE	1	
12	RTC202A	£8.70	WIPER RACK	1	cut to fit	43	PMZ306	£0.47	SCREW	2	
13	37H7200	£26.10	WIPER WHEEL BOX	2	1971-0n	35	PWZ203	£0.19	WASHER, flat	2	
14	37H7201	£10.20	WIPER BUSH KIT	2		36	WL700101	£0.25	WASHER, spring	2	
15	17H8769	£1.31	WIPER WHEEL BOX NUT	2		37	GHF206	£0.16	NUT	2	
16	14A7091	£2.40	PLUG, unused wiper Holes	2		38	GWW951	£3.00	CAP	1	
	WPA9022X	£25.00	WIPER ARMS AND BLADES KIT, RHD	1 1	I inc: GWB219 x2	39	CZH1624	£6.70	BRACKET	1	
					and 13H5629 x2	40	GHF423	£0.30	SCREW, bracket to bulkhead	2	
	WPA9023X	£25.00	WIPER ARMS AND BLADES KIT, LHD	1 1	I inc: GWB219 x2	41	GHF1030	£0.60	NUT, insert in bulkhead	2	
			,		and 13H5626 x2	42	GWW935	NCA	BOTTLE & CAP	1	VIN107478 To 396448
17	13H5629	£6.70	WIPER ARM, s/steel, LH side, RHD	2					(Mounted on flitch).		
	13H5626	£6.70	WIPER ARM, s/steel, RH side, LHD	2		43	GWW940	£49.90	BOTTLE & CAP	1	VIN396449 To 504653
	CZH4331	£23.20	WIPER ARM, black, LH side, RHD	2					(Mounted on flitch, direct acting servo).		
	CZH4173	£25.00	WIPER ARM, black, RH side, LHD	2		44	GWW973	NCA	CAP, washer bottle	1	
18	GWB219	£7.40	BLADE, wiper, stainless steel	2		45	GWW130	£8.70	WASHER PUMP, fitted in bottle	1	
	GWB219Z	£6.00	BLADE, wiper, stainless steel	2		46	GWW202M	£1.80	TUBING	ı/r	per metre
	GWB911	£6.60	BLADE, wiper, black	2		47	GWW601	£5.30	VALVE, in bottle	1	
19	DKB101480	£11.40	WIPER ARM, hook fitting, RHD	2		48	GWW401	£1.49	T-PIECE	1	1980-0n
	DKB101490	£11.40	WIPER ARM, hook fitting, LHD	2	1990-0n	49	GWW804	£3.38	JET, black plastic	2	MkIII, To 1978
20	GWB911	£6.60	BLADE, wiper, hook fitting	2		i	GWW829	£3.10	JET, black plastic	2	1978-0n
0		_0.00	,p,y								

ill. Part Number Price £ea. Description

Req. Details



ill.	Part Number P	rice £ea.	Description	Req.	Details
Co	olumn Swi	tches			
1	2A6215	£63.30	SWITCH, indicator	1	Mkl with indicator warning lamp on the end of stalk
	47H5200	£1.64	LENS, green	1	for Mkl indicator warning lamp
	13H7779	£50.40	SWITCH, indicator with horn and dip	1	To 1976
2	21A2658	£37.80	SWITCH, indicator, RH side	1	RHD, 1976 To VIN196212
	21A2660	£47.40	SWITCH, indicator, LH side	1	From VIN196213-290002
	BAU5345	£37.00	SWITCH, indicator, LH side	1	VIN290003 On
3	XPC100200PMP	£134.70	SWITCH, indicator, LH side	1	1996-On MPI
4	37H8285	£25.50	SWITCH, wipers, LH side	1	RHD, 1976 To VIN196212
	37H8286	£50.10	SWITCH, wipers, RH side	1	From 196212-290002
	BAU5346	£25.00	SWITCH, wipers, RH side	1	VIN290003 On
5	XPE100420PMP	£78.60	SWITCH, wipers, RH side	1	1996-0n MPI

Note: For manual washer pump fitted prior to 1976 please see windscreen wiper system section.

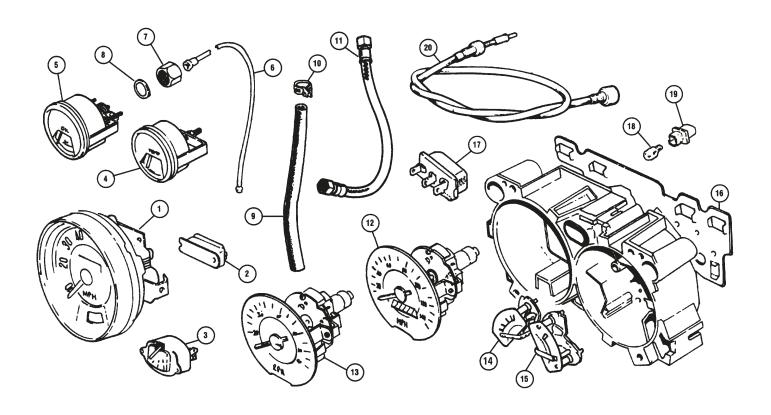
Note: Between 1976 & 1984 BL Cars bought switches from both Lucas and Bonnella. Only Lucas | Miscellaneous Switches switches are currently supplied, so when replacing a Bonnella switch both Lucas switches must be purchased as the two makes are not compatible. To quickly identify which is fitted to your car, Lucas type wash/wipe is fitted to the indicator switch by a hex-headed self tapping screw whereas the Bonnella type is riveted.

### **Dash Switches**

6	13H6343	£11.70	SWITCH, wipers, single speed	1	Lucas terminals
	BHA5110	£12.30	SWITCH, wipers, two speed	1	To 1976
7	13H6342	£30.20	SWITCH, lights	1	j
8	YUF101030	£11.40	SWITCH, lights	1	1
9	ADU4791	NCA	SWITCH, fog lights	1	
	YUF000110	£11.70	SWITCH, fog lights	1	
10	YUF101680	£11.10	SWITCH, heated rear screen	1	pin terminals
11	ADU4794	NCA	SWITCH, brake check switch	1	1976-0n
					•

ill.	Part Number	Price £ea.	Description	Req. Details
12 13 14 15	YUF101650 13H8725 YUF101660 GLB280 YUF101090 YUM10002	£13.70 NCA £15.00 £1.52 £8.10	SWITCH, brake check switch SWITCH, hazards SWITCH, hazards BULB, illuminating switches SWITCH, heater control	1   1   1   a/r 1
16 17	YUK100140 YWN10002	£1.92 NCA £15.00	KNOB, rotary switch SWITCH, headlamp level LED LIGHT, burglar alarm	1 rotary switch 1 alarm indicator LED light fits into dash
18 19	XHC100010 YUC10004	£7.80 NCA	WARNING LAMP SWITCH, sunroof	<ul><li>seat belt indicator</li><li>fitted to British open classic</li></ul>
	14E3386 14A7172 ALE2960 24G6617	NCA £16.30 £18.30 £4.56	SWITCH PANEL BEZEL, switch panel SWITCH PANEL, grey SWITCH PLINTH, auxiliary (For fog light switch, fitted und	Mkl     Mkl     Mkl     Mkll     Mkll     ter lower dash).

ŀ						
i	20	YUE10003	£8.00	SWITCH, door courtesy light	2	
i	21	GAE191A	£8.40	SWITCH, reverse lights	1	
i	22	54K1723	£0.89	LOCK NUT, reverse light switch	1	
į	23	13H3735	£4.50	SWITCH, brake lights	1]	mechanical type,
i		13H3735X	£7.40	SWITCH, brake lights, uprated	1 j	fitted on pedal box
i	24	FNZ208	£0.77	NUT, locking	1	
i	25	C16062A	£4.85	SWITCH, brake lights	1]	hydraulic type,
į					j	fitted in brake line
į	26	GTR101	£7.00	SENDER UNIT, water temperature	1	all 998cc models
i		GTR185	£10.40	SENDER UNIT, water temperature	1	Cooper 1300
i	27	GPS133	£3.90	SWITCH, oil pressure	1	



#### Req. Details

#### **Instruments And Gauges**

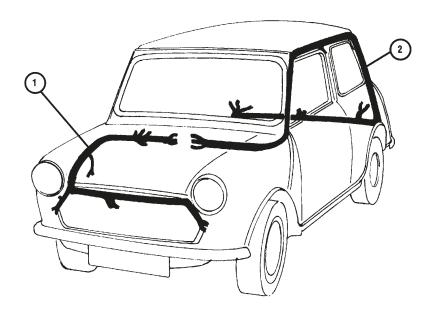
#### **Centre Binnacle Instruments**

1	ADU2341	NCA	SPEEDOMETER, MPH, 90MPH	1	3.4 final drive
	13H4442	£238.00	SPEEDOMETER, MPH, 130MPH	1	Cooper S
	13H4442M	£265.00	SPEEDOMETER, MPH, 130MPH	1	Cooper S, magnolia face
	13H4444	£254.40	SPEEDOMETER, KPH, 200KPH	1	Cooper S
	13H4444M	£269.10	SPEEDOMETER, KPH, 200KPH	1	Cooper S, magnolia face
2	C34770A	£14.30	VOLTAGE STABILISER	1	BR1310/00
3	13H2133E	£50.80	FUEL GAUGE	1	
4	13H4460	£56.60	GAUGE, water temperature	1	
	13H4460W	£63.30	GAUGE, water temperature	1	magnolia face
5	13H4459	£89.45	GAUGE, oil pressure	1	
	13H4459W	£88.60	GAUGE, oil pressure	1	magnolia face
6	21A804	£19.30	OIL PIPE, gauge to hose	1	
7	11B2037	£4.70	NUT	1	
8	2K4936	£0.30	SEALING WASHER	1	
9	ACA5420	£9.80	OIL HOSE	1	
	MT9102	NCA	OIL HOSE	1	braided 4ft long
10	GGT1113X	£1.80	OIL HOSE CLIP	2	
11	LUSIB703	£14.40	HOSE, plastic, oil gauge	1	alternative, with fittings
	CAM4202	£21.10	OIL PIPE, hose to cylinder block	1	
	GLB987	£0.66	BULB, dash illumination	a/r	
	24A2702	£37.80	BINNACLE, 3 clocks	1	centre clocks
	14A9907	£18.30	FINISHER TRIM, centre binnacle	1	
	14A9796	£1.90	CLIP, trim to binnacle	14	
	GAC8460X	£8.70	BINNACLE, crinkle black, single aux	1	for 80mm gauge
	GAC8461X	£10.80	BINNACLE, crinkle black, two aux	1	for 80mm + 52mm gauge
	GAC8468X	£11.00	BINNACLE, crinkle black, single aux	1	for 52mm gauge
	GAC8469X	NCA	BINNACLE, crinkle black, two aux	1	for 52mm gauge
	GAE120	£58.40	GAUGE, dynamo ammeter	1	black half face
	GAE121	£56.00	GAUGE, 52mm, alternator ammeter	1	black half face
	GAE122M	£58.00	GAUGE, 52mm, voltmeter	1	magnolia half face
	GAE122	£71.60	GAUGE, 52mm, voltmeter	1	black half face
	GAE123M	£101.00	GAUGE, 52mm, oil pressure	1	magnolia half face
	GAE123X	£94.00	GAUGE, 52mm, oil pressure	1	black half face
	GAE124M	£59.50	GAUGE, 52mm, electric water temp.	1	magnolia half face
	GAE124X	£57.20	GAUGE, 52mm, electric water temp.	1	black half face
	GAE125X	NCA	GAUGE, 80mm, 0-7000 tacho	1	black full face
	GAE127X	£168.00	GAUGE, 52mm, w/temp + o/press	1	black two face
			(Capillary water temp and capillary oi	l pres	sure).
	GAE128M	£93.40	GAUGE, 52mm, clock	1	magnolia full face
	GAE128X	£96.50	GAUGE, 52mm, clock	1	black full face
	GAE129M	£78.70	GAUGE, 52mm, oil temperature	1	magnolia half face
	GAE130A	£178.00	GAUGE, 80mm, 0-10000 tacho	1	black full face
	GAE130M	£180.00	GAUGE, 80mm, 0-8000 tacho	1	magnolia full face

ill. Part Number Price £ea. Description

### All Saloons After 1980 (Smiths Only)

12	ADU2281	£96.40	SPEEDOMETER, MPH	!	HL models
	ADU2283	NCA	SPEEDOMETER, KPH	1.	To VIN122248
	ADU6142	NCA	SPEEDOMETER, MPH	1	HLE, Mayfair & Ritz
			(From VIN122249 To VIN290002).		
	BAU5340	NCA	SPEEDOMETER, KPH	1	HLE & Mayfair only
			(From VIN122249 To VIN290002).		
	BAU5340	NCA	SPEEDOMETER, KPH	1	Ritz only
			(From VIN277263 To VIN290002).		
	BAU5402	NCA	SPEEDOMETER, MPH	1]	From VIN290003
	BAU5403	NCA	SPEEDOMETER, KPH	1 J	
13	ADU1197E	NCA	TACHOMETER	1	To VIN290002
	BAU5404	NCA	TACHOMETER	1	From VIN290003
14	13H5894	NCA	FUEL GAUGE	1	To VIN122248
	ADU6455	NCA	FUEL GAUGE	1]	From VIN122249
				j	To VIN290002
	BAU5405	NCA	FUEL GAUGE	1	From VIN290003
15	13H5893	NCA	TEMPERATURE GAUGE	1	To VIN122248
	ADU6456	NCA	TEMPERATURE GAUGE	1]	From VIN122249
				j	To VIN290002
	BAU5406	NCA	TEMPERATURE GAUGE	1	From VIN290003
16	37H4881	NCA	PRINTED CIRCUIT BOARD	1	2 clock pod
	BAU1930	NCA	PRINTED CIRCUIT BOARD	1	3 clock pod
	CDU3247	£83.50	PRINTED CIRCUIT BOARD	1	3 clock pod 1989-96
	YAH100750	NCA	PRINTED CIRCUIT BOARD	1	3 clock pod 1996-0n
17	BMK1539A	£25.50	VOLTAGE STABILISER	1	·
18	GLB297	£1.90	BULB, dash illumination	a/r	
19	13H5270	NCA	BULB HOLDER	a/r	
20	GSD152	£13.50	DRIVE CABLE, speedometer	1	centre binnacle
	GSD102	£9.30	DRIVE CABLE, speedometer	1	To VIN122248
	GSD415	£13.60	DRIVE CABLE, speedometer	1	From VIN122249
	GSD402	£13.00	DRIVE CABLE, speedometer	1	LHD all models
	GSD487	£12.00	DRIVE CABLE, speedometer	1	1989-0n
	MT9501B	£26.50	GAUGE FACE KIT, blue	1	Nippon Seiko 89-On
	MT9501G	£26.50	GAUGE FACE KIT, green	1	Nippon Seiko 89-On
	MT9501M	£27.10	GAUGE FACE KIT, magnolia	1	Nippon Seiko 89-On
	MT9501R	NCA	GAUGE FACE KIT, red	1	Nippon Seiko 89-On
	MT9501S	£26.50	GAUGE FACE KIT, silver	1	Nippon Seiko 89-On
	MT9501W	£26.50	GAUGE FACE KIT, white	1	Nippon Seiko 89-On
	MT9501Y	NCA	GAUGE FACE KIT, yellow	1	Nippon Seiko 89-On
	GAC8453X	£534.10	CENTRE BINNACLE KIT	1	accessories section



Req. Details

#### **Wiring Looms**

Note: Although most of the Mini wiring looms are shown as NCA most are still available as a special order item. Please contact your local branch to discuss your requirements.

#### **Front Wiring Looms**

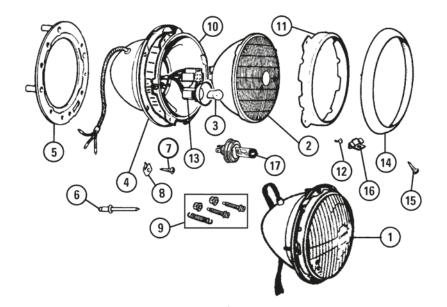
5L503	£227.10	MAIN LOOM	1	1963-67
		(850 Super Deluxe, Cooper Mkl RHD).		
5L518	£227.10	MAIN LOOM	1	1965-67
		(Cooper MkI complete)		
5L1332	NCA	MAIN & TAIL LOOM	1	1959-60
		(850 Coil on bell housing, No temperat		0 0 /
5L518LHD	£236.26	MAIN LOOM	1	Mkl Cooper LHD
		(1275 with oil filter light).		
5L1331	£218.00	MAIN & DASH LOOM	1	1972-75
		(Comm no. N20S165797A To N20S 32	2000	OA (alternator fitted).
HAM1199	£220.70	MAIN & DASH LOOM	1	1976-77
		(Comm no. N20S320001A To N20S 3	581	25. 2 column stalk switches
		and mechanical brake switch).		
HAM1487	£220.00	MAIN & DASH LOOM	1	1978
		(Comm no. N20S358126 To N20S 363	841.	. Reverse lamps 4 Fuse box).
HAM2174	£220.00	MAIN & DASH LOOM	1]	1979-81, Fog lamps &
		(Comm no. N20S363842 To N20S 122248)	). j	offset instrument binnacle
HAM2859	NCA	MAIN & DASH LOOM	1	City E model UK only
		(VIN122249 - 179627. No reverse lam	ps).	
HAM2921	NCA	MAIN & DASH LOOM	1	City E model not UK
		(VIN122249 - 179658).		•
HAM3683	NCA	MAIN & DASH LOOM	1	City E model UK only
		(VIN179628 On).		. ,
HAM3682	NCA	MAIN & DASH LOOM	1	City E model not UK
		(VIN179659 On).		,
HAM2315	NCA	MAIN & DASH LOOM	1	HL model
		(Up To VIN107477).		
HAM2705	NCA	MAIN & DASH LOOM	1	HL model
11/11/12/00	110/1	(VIN107478 - 122248. Washer pump i	-	
HAM2861	NCA	MAIN & DASH LOOM	1	HLE, Mayfair, Sprite
TIAWIZOOT	NOA	(VIN122249 - 179630. Tachometer inc	•	
HAM3684	NCA	MAIN & DASH LOOM	1	HLE, Mayfair, Sprite
TIAWISOU4	NOA	(VIN179631 onwards).	'	TILL, Maylair, Ophic
HAM4625	NCA	MAIN & DASH LOOM	1	All LHD Models
TIAWAUZJ	NUA	(VIN253000 To VIN345417. Pre-engag	-	
HAM4626	£240.40	MAIN & DASH LOOM	eu s 1	All RHD models
TAIVI4020	1240.40	(VIN253000 To VIN328623).	1	All NID IIIOUEIS
HAMACOE	NCA	'	1	All LHD models
HAM4625	NGA	MAIN & DASH LOOM	•	
HAMACOC	0040.40	(VIN345418 - 396448. Dim & dip head		
HAM4626	£240.40	MAIN & DASH LOOM	1	All RHD models
\##Q40004		(VIN328624 To 396448. Dim & dip hea		• /
YMC10201	NCA	MAIN & DASH LOOM	1	All RHD models
\#.40.40====		(From VIN396449 To VIN426487 (appr		• /
YMC10202	NCA	MAIN & DASH LOOM	1	All LHD models

(From VIN396449 To VIN426487 (approximately).

ill.	Part Number	Price £ea.	Description	Req.	Details	
	YMC10654	NCA	MAIN & DASH LOOM	1	All RHD models	
			(VIN426488 (approximately)	To VIN504653	).	
	YMC10655	NCA	MAIN & DASH LOOM	1	All LHD models	
			(VIN426488 (approximately) To VIN504653).			
	YMC11768	NCA	MAIN & DASH LOOM	1	All manual cars	
			(VIN504654 On with dim/dip	head lamps).		
	YMC11769	NCA	MAIN & DASH LOOM	1	All manual cars	
			(VIN504654 On without dim/	dip head lamp	s).	
	YMC11428	£250.00	MAIN & DASH LOOM	1	RHD Cooper 1300cc	
	YMC11388	NCA	MAIN & DASH LOOM	1	RHD Cooper SE	
	YMC11389	NCA	MAIN & DASH LOOM	1 ]	LHD Cooper 1300cc	
				į	& SE	

### **Rear Wiring Looms**

 ar wining Lo	01110			
5L875	£34.70	BODY LOOM	1	1972-75
		(Comm no. N20S165797A to N20	OS 32000	OA. Use with 5L1331).
HAM1301	NCA	BODY LOOM	1	1976-77
		(Comm no. N20S320001A To N2	OS 35812	25. Use with HAM1199).
HAM1286	£53.50	BODY LOOM	1	
		(Comm no. N20S35126A To N20	S 435211	).
HAM1924	NCA	BODY LOOM	1	
		(Comm no. N20S358126 (VIN unkn	own), XL2	5IN100001 To N20S 675453).
HAM2920	NCA	BODY LOOM	1	
		(City Export To VIN228613, City E	Europe & S	Sprite RHD VIN122249 On).
HAM2846	NCA	BODY LOOM	1	
		(City Export VIN228614 On, 100	Occ & HL	models XL25IN675454 On,
		City Europe & Sprite RHD VIN140	358 - 252	2999, Mayfair UK VIN100720
		- 147143).		
HAM3065	£56.10	BODY LOOM	1	Mayfair UK
		(VIN147144 - 252999).		
HAM3835	£53.50	BODY LOOM	1	City E UK & Ritz LHD
		(VIN25300 - 441904).		
HAM3835	£53.50	BODY LOOM	1	Mayfair & Ritz RHD
YMD10258	NCA	BODY LOOM	1	All RHD models
		(VIN441905).		
HAM3836	NCA	BODY LOOM	1	All LHD models
		(To VIN442929).		
YMD10259	NCA	BODY LOOM	1	
		(VIN442930 On).		
YMD10502	NCA		1	Sprite, Mayfair, Cooper
		(To VIN057167).		
YMD10744	NCA	BODY LOOM	1	Sprite, Mayfair, Cooper
		(To VIN057168).		



Req. Details

### **Headlamps & Fittings**

1	13H7922	NCA	HEADLAMP ASSEMBLY, sealed beam	2	RHD, Lucas
	BHM7198	£49.00	HEADLAMP ASSEMBLY, sealed beam	2	RHD, Wipac
	XBC103220	£137.70	HEADLAMP ASSEMBLY, levelling type	2	LHD
			(Includes: headlamp, level motor & wire	e ha	ırness).
	XBC105220	£76.20	HEADLAMP ASSEMBLY, levelling type	2	RHD, no chrome rim
	XBC105230	£82.60	HEADLAMP ASSEMBLY, levelling type	2	LHD
			(Includes: headlamp, level motor & wir	ng	harness).
2	13H3471A	£15.60	LAMP UNIT, sealed beam	2	RHD
	27H5981A	£30.00	LAMP UNIT, sealed beam	2	LHD
	BAU1177A	£49.80	LAMP UNIT, bulb type	2	LHD
	GLB410	£3.05	BULB, headlamp, white	2	France only
	GLB472	£5.40	BULB, headlamp, halogen H4, 60/55W	2	standard bulb
	GLB484	£6.40	BULB, headlamp, halogen H4, 100/90W	2	not road legal
	GLB472X	£10.80	BULB, headlamp, Xenon H4, 60/55W	2	
	GLB472BLU	£10.80	BULB, headlamp, Xenon H4, 60/55W	2	blue tint
3	GLB233	£0.83	BULB, side lamp, bayonet	2	
	GLB501	£0.77	BULB, side lamp, capless, push fit	2	
4	SML3	£15.20	BUCKET, headlamp, metal	2	
	SML3P	£17.10	BUCKET, headlamp, plastic	2	

Note: SML3P does not require the inner mounting ring or outer lamp retainer. It comes complete with adjusters, rubber seal and body fixings. Still requires 500929 chrome rim.

5 6 7	009403 569313 GHF426	£3.80 £0.73 £0.22	SEAL, bucket to body RIVET, lamp to wing SCREW	2 8 8 alternatives	
8	GHF713	£0.43	SPIRE CLIP	8	
9	BHM7058	£4.40	ADJUSTER KIT	2	
10	27H6481	£24.00	MOUNTING RING, inner, plastic	2	
	SML4	£9.50	MOUNTING RING, inner, metal	2	
11	515218A	£5.80	RIM, lamp unit retaining	2	
12	AB606021	£0.36	SCREW, rim retaining	6	
13	BAU2111	£11.74	HARNESS, headlamp	2 ] saloon with side J lamp holder	
	BAU2110	£5.20	HARNESS, headlamp	2 clubman without side	e lamp
14	500929	£19.20	RIM, chrome	2	
	DHF100060	£75.40	RIM, chrome	2 levelling headlamps	only
15	RTC465	£0.60	SCREW, headlamp rim	2	
16	37H7421A	£1.90	SPIRE CLIP, headlamp rim	2	

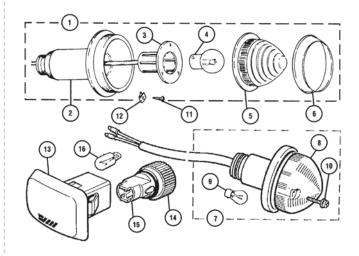
#### **Halogen Conversion Kits**

Note: Halogen headlamp conversion kits. Kits include 2 lamp units, bulbs and side light fittings. Also available are kits for Clubman models without side lamp fitted in the headlamp.

GAC4023	£110.00	HEADLAMP KIT, Lucas, halogen H4	1 RHD
GAC4023Z	£54.60	HEADLAMP KIT, Wipac, halogen H4	1 RHD
GAC4023X	£50.00	HEADLAMP KIT, Wipac, crystal H4	1 RHD
GAC4022	£44.50	HEADLAMP KIT, Wipac, halogen H4	1 RHD without side lamp
GAC4022X	£62.00	CRYSTAL LAMP KIT	1   RHD without side lamp
LULUB802	£102.00	HEADLAMP KIT, Lucas, halogen H4	1 LHD
WPS4699	£63.00	HEADLAMP KIT, Wipac, halogen H4	1 LHD
£63.00	£63.00	HID CONVERSION KIT, H4	1 ] upgrade H4 halogen
		(Use with H4 headlamp conversion).	headlamps

ill. Part Number Price £ea. Description

Req. Details

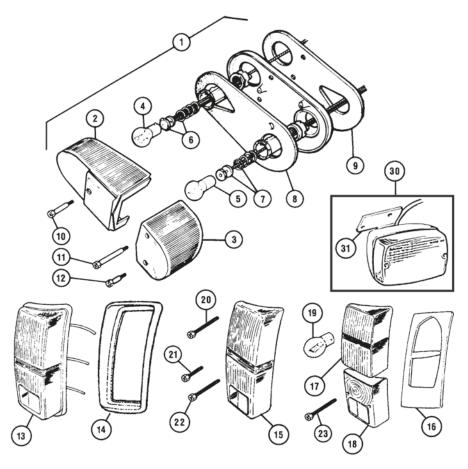


ill. Part Number Price £ea. Description

Req. Details

#### **Front Indicator & Side Repeater Lamps**

1	CHM13	£8.90	LAMP, indicator, plastic amber lens	2	To 1986
	2A9013	£16.30	LAMP, indicator, glass amber lens	2	alternatives
2	508162	£2.54	SEAL, rubber	2	
3	37H5528	£6.30	HOLDER, bulb	2	
4	GLB382	£0.48	BULB, single filament	2	
5	37H5520	£6.90	LENS, amber glass	2	
	37H5520Z	£5.40	LENS, amber glass	2	aftermarket
	37H8130	£3.00	LENS, amber plastic	2	alternative
6	7H5182	£2.40	RIM, lens retaining	2	
7	AFU3389	£7.60	LAMP, indicator, screw on lens	2	
8	CDU3374	£3.38	LENS, amber, screw fixing	2	1987-0n
	CDU3374W	£3.00	LENS, white, screw fixing	2	
9	GLB382	£0.48	BULB, single filament	2	
	GLB343	£2.05	BULB, amber, single filament	2	
			(Required when fitting clear indicator I	ens)	
10	AB606061SS	£0.53	SCREW, lens retaining	2	
11	GHF421	£0.14	SCREW, lamp to body	6	
12	AK606021	£0.95	SPIRE CLIP, on body	6	
	AAU3296A	NCA	REPEATER LAMP	2	
13	AHU2592	£4.50	REPEATER LENS	2	
	AHU2592W	£6.16	REPEATER LENS, white	2	
14	DCP8004	NCA	HOLDER, bulb	2	1986-0n
15	AFU3112	£0.80	SEAL, bulb holder	2	
16	GLB501	£0.77	BULB	2	
	GLB501X	£1.43	BULB, amber	2	
			(Required when fitting clear indicator I	ens)	
NI	AFU3358	£33.00	LOOM, indicator side repeater	2	



31 XFU10002

XFU10003

GAC9400X

ill.	Part Number	Price £ea.	Description	Req.	Details						
Re	Rear Lamp Assemblies										
MI	Mkl Models										
1 2 3 4 5 6 7 8 9	BHA4228 BHA4229 47H5363 47H5363 47H5358 47H5362 47H5355 GLB380 GLB382 37H5459 37H5452 47H5360 57H5399 47H5356K 47H5359 47H5356 47H5357		,	1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2	amber twin contact single contact						
MI	MkII on Models										

There were several manufacturers of rear lamps during Mini production; Altissimo and Lucas/Carello. The Lucas/Carello type can be identified by the 'posts' which accept the lens retaining screws. Lucas/ Carello are the most common type and are the type that are currently available.

13	13H6479	£64.80	LAMP ASSEMBLY, RH	1   without
	13H6480	£64.80	LAMP ASSEMBLY, LH	1 ] reverse light
	XFB10082	£98.00	LAMP ASSEMBLY, RH	1 ]
	XFB10082Z	£86.26	LAMP ASSEMBLY, RH, alternative	1 with reverse light
	XFB10083	£98.00	LAMP ASSEMBLY, LH	1 and 2 piece lens
	XFB10083Z	£86.26	LAMP ASSEMBLY, LH, alternative	1 J
14	37H2690	£8.40	SEAL, lamp to body, RH	1 ] for lamps without
	37H2689	£8.40	SEAL, lamp to body, LH	1 ] reverse light
	37H2692	£11.20	SEAL, lamp to body, RH	1 ] for Lucas type
	37H2691	£11.20	SEAL, lamp to body, LH	1 ] lamps
15	37H4838	£29.90	LENS, stop/tail & indicator, RH	1 ] for lamps without
	37H4837	£29.90	LENS, stop/tail & indicator, LH	1 ] reverse light
16	37H6778	£1.75	SEAL, lens to lamp body	2 ] for lamps without
				] reverse light
	XFH100460	£3.60	SEAL, lens to lamp body	2 ] for lamps with
				reverse light
				-

!					
ill.	Part Number	Price £ea.	Description	Req.	Details
17	XFJ10026 XFJ10026Z XFJ10027 XFJ10027Z AAU4946	£27.55 £9.10 £27.55 £9.10 £44.10	LENS, stop/tail & indicator, RH LENS, stop/tail & indicator, RH, alter LENS, stop/tail & indicator, LH LENS, stop/tail & indicator, LH, alter LENS SET, RH	1	for Lucas type lamps
I I I I	AAU4947	NCA	(Includes: stop/tail & indicator lens, reverse lens and seal & screws). LENS SET, LH	1	for Altissimo type lamps
	GAC4617	£16.80	(Includes: stop/tail & indicator lens, reverse lens and seal & screws).  CLEAR LENS SET, stop/tail & indicator.	or 1	Luca with Lucas type
			(Includes: clear stop/tail & indicator lenses only. Bulbs and seals sold separately. Requires bulbs: 2 x GLB3 and 2 x GLB380R).	343	use with Lucas type lamps only
18		£19.90	LENS, reverse lamp, RH	1	]
1	XFJ10028Z	£8.70	LENS, reverse lamp, RH, alternative	1	for Lucas
i	XFJ10029	£19.90	LENS, reverse lamp, LH	1	type lamps
	XFJ10029Z	£8.70	LENS, reverse lamp, LH, alternative	1.	]
19	GLB382	£0.48	BULB, single filament	a/r	indicator/reverse
1	OL DO 40	00.05	(Clear bulb for standard coloured ler	,	
1	GLB343	£2.05	BULB, single filament, indicator	a/r	oo only)
1	GLB380	£0.48	(Amber tinted bulb for clear indicato BULB, twin filament, stop/tail	a/r	es only).
į	GLDSOU	20.40	(Clear bulb for standard coloured ler		
1	GLB380R	£2.50	BULB, twin filament, stop/tail	a/r	
i	GEDOCOTT	22.00	(Red tinted bulb for clear indicator le		only)
20	PMP214	£0.70	SCREW, top	2	l
21	PMP214	£0.70	SCREW, bottom, short	2	without reverse lamp
22	518868	£0.77	SCREW, bottom, long	2	
23	XYP100310	NCA	SCREW, lens retaining	6	with reverse lamp
Re	ar Fog Lam	ıps			
30	XFE10006	£25.90	FOG LAMP, rear, without bracket	1	RHD
	XFE10007	£30.60	FOG LAMP, rear, with bracket	1	LHD

NCA BRACKET, fog lamp RHD

NCA BRACKET, fog lamp LHD

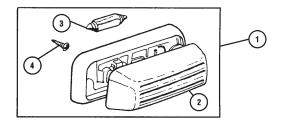
(Relocates fog lamp when fitting overriders).

£33.60 BRACKET, fog lamp

RHD

1 LHD

1 RHD

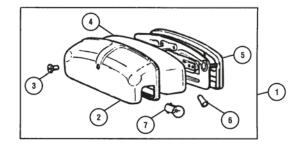


Req. Details

#### **Miscellaneous Lamps**

#### **Interior Lamps**

1	13H8919	NCA	INTERIOR LAMP, clear cover	1	To 1976
	EAM1650	£12.10	INTERIOR LAMP, white cover	1	1976-85
	AFU3003	NCA	INTERIOR LAMP, in headlining	1	1985-0n
2	37H5923	NCA	LENS, for lamp 13H8919	1	
	24G3389	£7.00	LENS, for lamp EAM1650	1	
3	GLB239	£0.80	BULB, festoon	1	
4	AB606051	£0.41	SCREW, lamp retaining	2	

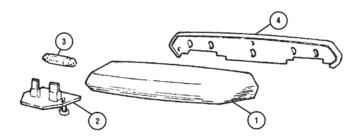


ill. Part Number Price £ea. Description

Req. Details

#### **Mkl Number Plate Lamp**

1	127916BLK	£33.10	NUMBER PLATE LAMP, black, OE	1 Mkl
	127916	£26.40	NUMBER PLATE LAMP, chrome	1 ] alternative
	127916Z	£14.70	NUMBER PLATE LAMP, plastic	1 Ĵ
2	502264	£12.10	COVER CHROME	1
3	17H5385	£2.20	SCREW, lens cover to back plate	1
4	601721A	£5.60	LENS, clear glass	1
5	57H5368	£3.90	GASKET	1
6	27H6713	£1.70	CONNECTOR, bullet terminal	2
7	GLB989	£0.90	BULB	2

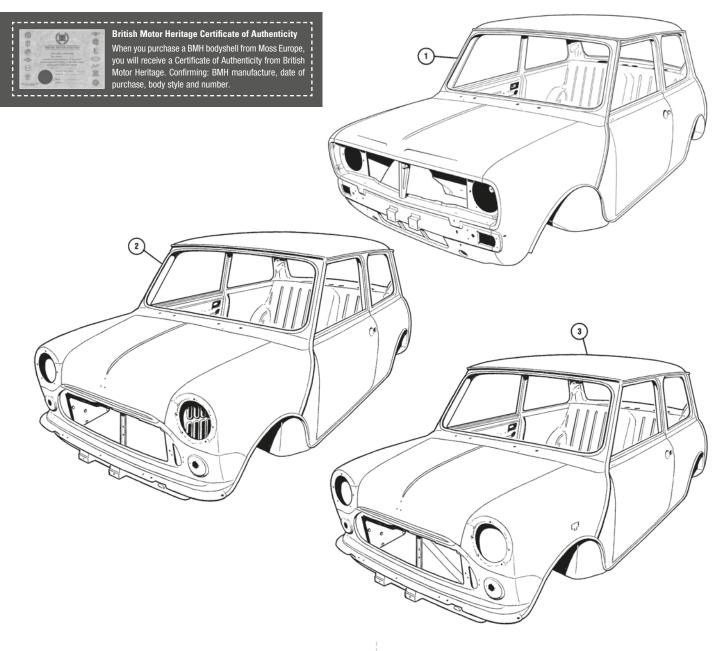


ill. Part Number Price £ea. Description

Req. Details

## **MkIII Number Plate Lamp**

1	13H6900 GAC4614		BODY, number plate lamp BODY, number plate lamp	1 1	MkIII, unpainted MkIII, chromed metal body
2	PRC1230A	£8.00	LENS, number plate lamp	2	
3	GLB239	£0.80	BULB, festoon	2	
4	13H6010	£4.55	GASKET, lamp body to boot lid	1	



Req. Details

#### **British Motor Heritage Bodyshells**

If your car needs major bodywork repairs a new bodyshell may be the best option. The cost is less than you think, by the time you add in the labour cost of fitting body parts it may well be the cheapest option.

British Motor Heritage shells are built using the original assembly jigs. Long life is ensured by the use of zinc coated steel in rust prone areas, the shells are finished in motor industry standard black electrocoat. The shells are completely immersed in an electrically charged tank of anodic etch primer. This ensures the best possible coverage and paint ingress into all area of the body. The shells listed below come with doors, bonnet and bootlid, they are also available without these bolt-ons please contact your branch for details.

#### **Bodyshell policy**

- Bodyshells are purchased with a 30% deposit as a special order item and customers must pay all delivery charges.
- 2. When bodyshells are received, the customer will be notified & delivery will take within 21 days.
- There will be storage charge (call) per day drawn from the deposit beginning on the 22nd day following notification if the customer is unable to take delivery.
- If delivery is not taken within 30 days, the remaining deposit money will be returned to the customer and the order cancelled.

#### Clubman bodyshell

The Heritage Clubman bodyshell is a direct replacement for 1976 on Clubman models with rubber mounted subframes. It can be used for earlier cars with some modifications,1972-76 cars will need the subframes replacing with the rubber mounted versions, 1969-72 models had a different gear shift mechanism that will need some modifications to the bodyshell.

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ill. Part Number Price £ea. Description

MkIV bodyshell

The MkIV bodyshell is suitable for all models 1976 to 1989 with rod change and rubber mounted subframes. As with the Clubman shell this can be fitted to 1972-76 models by changing to rubber mounted subframes. For earlier models more modifications will be necessary.

The bodyshell comes with front wings without repeater holes, roof without aerial holes, slatted inner wing for side mounted radiators and the MkIV grille panel. The dashboard bulkhead panel includes the large 'rotodip' aperture making access to the centre binnacle easier. Rear seatbelt mountings are fitted and front seatbelt mountings are in the pre-1977 locations. Doors supplied with side impact bars fitted.

2 BMP343 £8,951.00 BODYSHELL, MkIV

The MkIV throttle body injection (TBI) shell is most suitable for MkIV 1990-1996 models. This bodyshell has the large round hole in the inner wing for the cooling fan.

2 AAA36002 £8,951.00 BODYSHELL, MkIV 1

1 for throttle body injection

Reg. Details

#### MkV bodyshell

These bodyshells are for cars produced from 1997 onwards, available to either standard or Sports Pack specification. Latest specification brackets for airbag sensor, alarm and boot mounted washer bottle are not included. Compatible with front mounted radiators.

3 AAA360200 £8,951.00 BODYSHELL, MkV, standard AAA360210 £8,951.00 BODYSHELL, MkV, Sports-Pack

CZH594 £9,297.50 BODYSHELL, Clubman

**Front & Side Body Panels** 

12 MBP9005

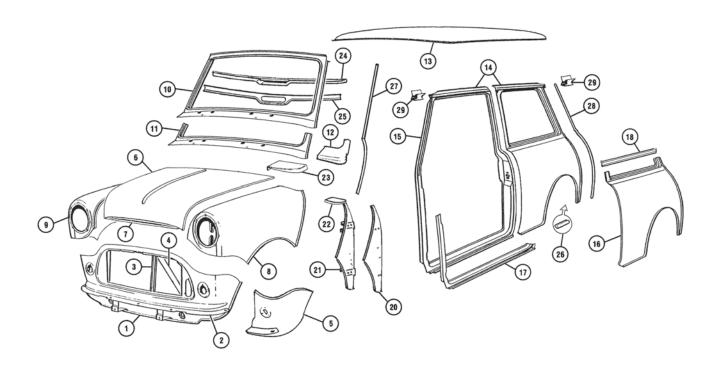
14 CZH430

MBP9006

14A5503

CZH431

80



ill. Part Number Price £ea. Description

Sa	loon Models	3			
1	14A8308	£213.70	FRONT PANEL	1	1964-75
	MBP9026	£141.60	FRONT PANEL	1	To 1976
	ALA8619	£213.70	FRONT PANEL	1	1976-89
	ALA8619Z	£101.10	FRONT PANEL, aftermarket	1	1976-89
	ASJ36002	£213.70	FRONT PANEL	1	1990-96
	ASJ360070	£213.70	FRONT PANEL	1	1996-0n
2	BMP103	£19.10	BUMPER MOUNTING RAIL	1	all models
3	ALA4583	£10.80	SUPPORT, slam panel, vertical	1	To 1996
4	24A1918	£13.50	SUPPORT, slam panel, diagonal	1	with oil cooler
5	MBP9001	£79.20	REPAIR PANEL, lower front panel, RH	1	aftermarket
	MBP9002	£79.20	REPAIR PANEL, lower front panel, LH	1	aftermarket
6	24A1182	£201.50	BONNET	1	1959-67
	ALA8430	£201.50	BONNET	1	van & pickup 1972-83
	ALA7455	£201.50	BONNET	1	1967-69
	CZH455	£201.50	BONNET	1	1970-96
	CZH455Z	£185.00	BONNET, aftermarket	1	1970-96
	BKA360070	£201.50	BONNET	1	1997-0n
	BKA360110	£201.50	BONNET	1	1997
7	ALA6664	£20.20	BRACKET, bonnet moulding lip	1	1967-0n
8	14A7240	£116.00	WING, RH		To 1986
	14A7241	£116.00	WING, LH	1.	
	14A6476Z	£80.20	WING, RH, aftermarket	1	no side repeater
	14A6477Z	£80.20	WING, LH, aftermarket	1.	hole, To 1986
	BMP454	£116.00	WING, RH		with side repeater
	BMP454Z	£83.50	WING, RH, aftermarket	1.	hole, 1986-0n
	BMP455	£116.00	WING, LH	1	with side repeater &
	BMP455Z	£83.50	WING, LH, aftermarket	1.	aerial hole, 1986-0n
	ASB360010	£116.00	WING, LH	1	with side repeater
					hole, no aerial hole
9	14A6693	£13.50	HEADLAMP RING	2	1959-86
10	CZH3140	£237.90	WINDSCREEN FRAME	1	1970-0n
11	HMP441001	£152.70	REPAIR PANEL, scuttle, full		windscreen lower
	MBP9000	£90.40	REPAIR PANEL, scuttle, full, aftermarket	1.	l panel

£27.40 REPAIR PANEL, RH, aftermarket

£27.40 REPAIR PANEL, LH, aftermarket

£448.80 ROOF PANEL, no aerial

£404.00 SIDE PANEL, RH, complete

£404.00 SIDE PANEL, LH, complete

Req. Details

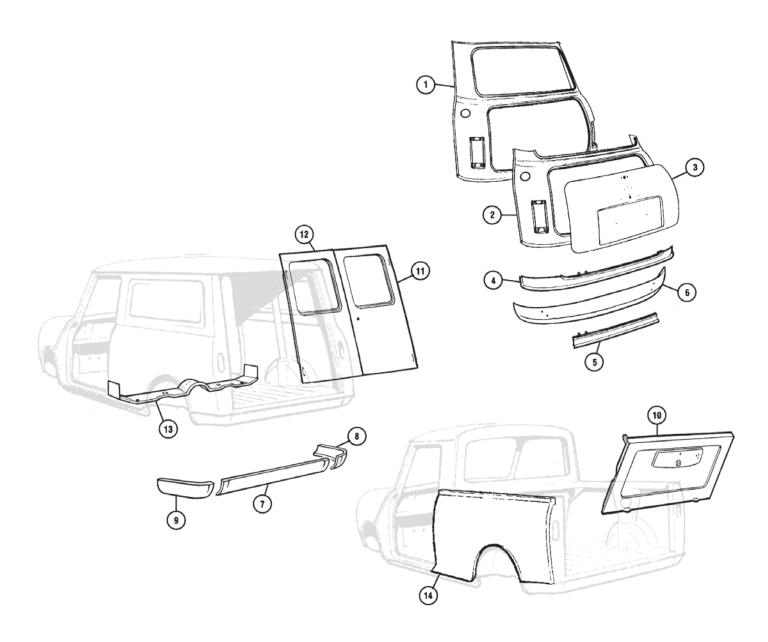
1 ] windscreen lower

1 J corner

1 1969-96

1 | 1970-0n

i	15	CZH122	£134.70	DOOR SURROUND, RH	1]	1970-0n
		CZH123	£134.70	DOOR SURROUND, LH	1 ]	
ł	16	HMP441014	£134.70	QUARTER PANEL, rear, RH	1]	
į		MBP9019	£45.90	QUARTER PANEL, rear, RH, aftermarket	1	lower section below
į		HMP441015	£134.70	QUARTER PANEL, rear, LH	1	window line, 1970-On
i		MBP9020	£45.90	QUARTER PANEL, rear, LH, aftermarket	1 ]	
i	17	HMP441012	£96.20	DOOR STEP REPAIR, RH	1]	1970-0n
ł		HMP441013	£96.20	DOOR STEP REPAIR, LH	1 ]	
į	18	CZH426	£54.40	WAIST RAIL ASSEMBLY, RH	1]	1970-0n
i		CZH427	£54.40	WAIST RAIL ASSEMBLY, LH	1 ]	
i	20	14A6901	£41.70	A PANEL, outer, RH	1]	
i		14A6901Z	£16.50	A PANEL, outer, RH, aftermarket	1	1959-69
ł		14A6902	£41.70	A PANEL, outer, LH	1	
į		14A6902Z	£16.50	A PANEL, outer, LH, aftermarket	1 ]	
i		ALA5660	£25.60	A PANEL, outer, RH	1]	
i		ALA5660Z	£17.10	A PANEL, outer, RH, aftermarket	1	1970-0n
i		ALA5661	£25.60	A PANEL, outer, LH	1	
d		ALA5661Z	£17.10	A PANEL, outer, LH, aftermarket	1 ]	
į	21	14A8346	£79.50	A PANEL, inner, RH	1]	1959-69
i		14A8346Z	£43.50	A PANEL, inner, RH, aftermarket	1 ]	
i		14A8347	£79.50	A PANEL, inner, LH	1]	1959-69
i		14A8347Z	£43.50	A PANEL, inner, LH, aftermarket	1 ]	
1	22	14A8348	£15.40	GUSSET, A post, RH	1]	top of A post
į		14A8349	£15.40	GUSSET, A post, LH	1 ]	1959-69
i	23	MBP9007	£9.30	REPAIR PANEL, closing, RH, aftermarke	et 1 ]	flitch to scuttle
i		MBP9008	£9.30	REPAIR PANEL, closing, LH, aftermarke	t 1 ]	1970-0n
i	24	14A6675	£41.10	DASH RAIL, top	1	all models
ł	25	BMP201	£56.20	DASH RAIL, bottom	1	1970-0n
ł	26	14A6782	£3.40	SEAM COVER LOWER, rear	2	all models
i	27	BMP127	£18.90	MOULDING, front seam	2	
i		BMP127Z	£13.00	MOULDING, front seam, aftermarket	2	
i	28	BMP124	£18.95	MOULDING, rear seam, RH	1	
d		BMP124Z	£15.40	MOULDING, rear seam, RH, aftermarke	t 1	
į		BMP125	£18.95	MOULDING, rear seam, LH	1	
i		BMP125Z	£14.10	MOULDING, rear seam, LH, aftermarke	t 1	
i		8B12400	£26.40	MOULDINGS, front, pair	1]	stainless steel
i		8B12401	£26.40	MOULDINGS, rear, pair	1 ]	
	29	GHF1560	£0.36	CLIP	a/r	for body seam moulding
į		BMP128MS	£0.36	CLIP, stainless steel	a/r	for body seam moulding
i						

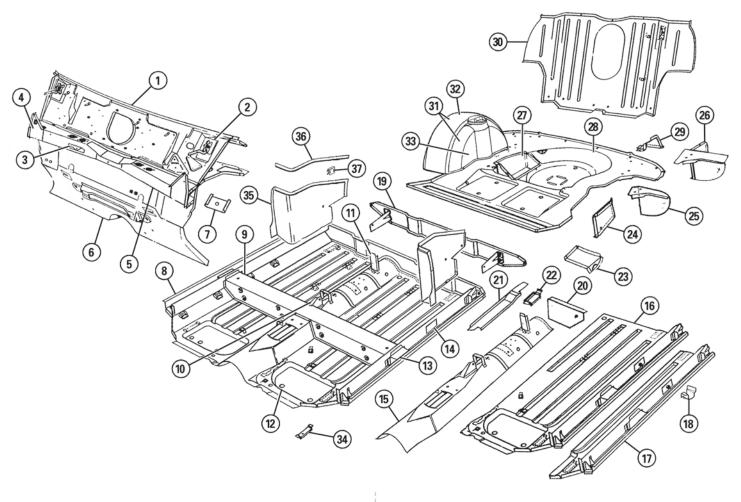


	Part Number		Description	Req.	Details			
Sa	Saloon, Van & Pickup Models							
1	HMP441046 HMP441022 ALA6417	£372.50 £329.80 £329.80	REAR PANEL, complete REAR PANEL, complete REAR PANEL, complete	1 1 1	Mkl rear lamps 1967-89 with alarm bracket 1990 on			
	Note: The rear panel HMP441046 from BMH is supplied complete with Mkl lamp and bootlid							

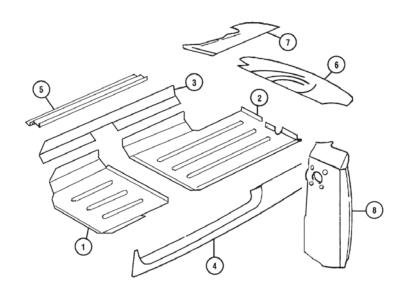
screen changed to a larger one. The complete rear panel is not available with the original Mkl size rear window aperture as the pressing is made from Mkll tooling. If you have a Mkl this panel can be used as a repair section and cut to suit individual requirements.

	GAC8452X	£26.40	LAMP PANEL KIT, welded in	1 ] retro fit Mkl lamps into Mkll J & Mklll body
2	HMP441019	£244.30	REAR PANEL, REPAIR	1 1967-On
3	28G110	£366.40	BOOT LID ASSEMBLY	1 1959-69
	HMP441051	£126.00	BOOT LID SKIN, aluminium	1 1959-69
	BMP339	£226.00	BOOT LID ASSEMBLY	1   1970-89
	BMP339Z	£132.00	BOOT LID ASSEMBLY, aftermarket	1 J seal on boot lid
	BMD36001	£226.00	BOOT LID ASSEMBLY	1 1990-On seal on bodyshell
	BMP102	£71.40	SKIN, boot lid	1 1970-0n
4	HMP441009	£224.40	BOOT HINGE PANEL	1 1967-0n
5	HMP441026	£89.00	LOWER REAR PANEL CENTRE	1 1967-On hinge, panel repair

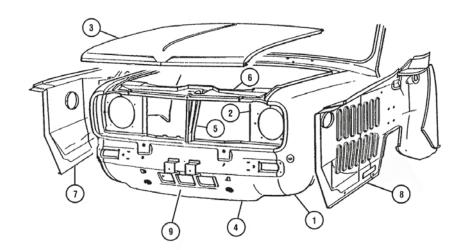
	ill.	Part Number	Price £ea.	Description	Req.	Details
	6	14A5497 14A6940 CZH3353	£62.80 £62.80 £62.80	REAR VALANCE REAR VALANCE REAR VALANCE	1 1 1 ]	all saloons 1959-69 no holes 1980-On including fog lamp mount
		CZH3353Z	£29.70	REAR VALANCE, reproduction	1	1980-0n
	7	14A8154	£45.00	REAR APRON CENTRE PANEL	1	all vans & pickups
ı		14A8154Z	£34.50	REAR APRON CENTRE PANEL	1	
	8	14A6908	£25.80	REAR APRON CORNER, RH	1	
d		14A6908Z	£17.20	REAR APRON CORNER, RH	1	
Э	9	14A6909	£25.80	REAR APRON CORNER, LH	1	
Э		14A6909Z	£17.20	REAR APRON CORNER, LH	1	
1	10	CZH3293	£288.50	TAILGATE	1	pickup
	11	14A8096	£299.20	REAR DOOR, RH	1	van & estate
	12	14A8097	£299.20	REAR DOOR, LH	1	van & estate
I	13	14A9023	£79.50	FLOOR EXTENSION	1	commercials
	14	14A7555	£232.50	SIDE PANEL, RH	1	pickup
		14A7556	£232.50	SIDE PANEL, LH	1	pickup
	W	ood Kit C	ountry	man Estate		
		HMP341002	£1,164.60	WOOD TRIM KIT	1	
ı		HMP341002FK	£44.40	FIXING KIT, wood trim	1	



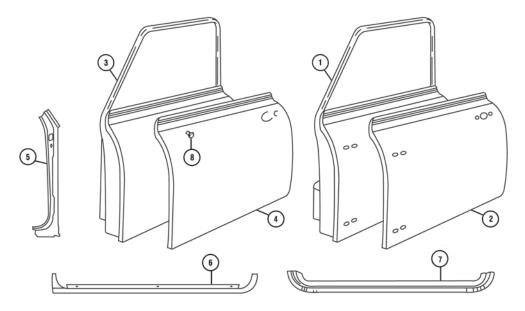
ill.	Part Number	Price £ea.	Description Req. Det	tails ill.	Part Number	Price £ea.	Description	Req.	Details
Uı	nderfram	е		18	14A8336	£2.50	JACKING POINT, RH	1	
					14A8337	£2.50	JACKING POINT, LH	1	
1	CZH3216	£509.50	BULKHEAD ASSEMBLY, complete 1 197	76-89   19	HMP441008	£85.90	HEELBOARD, complete	1	
	AHA36005	£348.50		90-0n	HMP441006	£41.70	HEELBOARD, half, RH	1	
2	14A7246	£37.90	, ·	59-69	HMP441007	£41.70	HEELBOARD, half, LH	1	
	14A7247	£37.90	HINGE, bonnet, LH		MBP9017	£25.90	HEELBOARD, repair, RH	1	
	BMP348	NCA	HINGE, bonnet, RH 1 ]		MBP9018	£25.90	HEELBOARD, repair, LH	1	
	BMP349	NCA		70-0n 21	14A8994	£16.90	CLOSING PANEL, comp. box, RH	1	
	HMP441027	£40.50	HINGE SET, bonnet 1		14A8995	£16.90	CLOSING PANEL, comp. box, LH	1	
3	14A6730	£11.20	BRACKET, engine stabiliser 1	22	24A42	£8.80	BRACKET, sling, rear, RH	1	
4	AHP36001	£33.70	BRACKET, crossmember to dash, RH 1 ] 197	70-0n	24A43	£8.80	BRACKET, sling, rear, LH	1	
	AHP36007	£33.70	BRACKET, crossmember to dash, LH 1	23	14A6611	£16.30	CLOSING PANEL, wheel arch, RH	1	
5	AHC36003R	£67.50	CROSSMEMBER, half, RH 1 ] 197	70-0n	14A6612	£16.30	CLOSING PANEL, wheel arch, LH	1	
	AHC36003L	£67.50	CROSSMEMBER, half, LH 1	24	ALA5532	£15.00	BRACKET, boot floor to bulkhead, RI		] saloon 1967-0n
6	AHA36006	£118.00	TOEBOARD 1	i	ALA5533	£15.00	BRACKET, boot floor to bulkhead, LH		]
	AHA36007	£89.80	TOEBOARD, lower repair section 1 199	90-0n 25	ALA5524	£32.90	CLOSING PANEL, plain, rear valance		RH
7	CZG1496	£2.20	BRACKET, washer bottle 1		MBP9013	£21.00	CLOSING PANEL, plain, rear valance		RH, aftermarket
8	BHM3	£32.20	SILL, outer, 6" wide, RH, aftermarket 1 ] sale	loon 1959-69	ALA5525	£32.90	CLOSING PANEL, plain, rear valance		LH
	BHM4	£32.20	SILL, outer, 6" wide, LH, aftermarket 1 ]		MBP9014	£21.00	CLOSING PANEL, plain, rear valance		LH, aftermarket
	14A9534	£45.80	SILL, outer, 4" wide, RH, genuine 1 ]	26	HMP441020	£43.80	CLOSING PANEL ASSY. rear valance	1	RH
	14A9534Z	£26.10	SILL, outer, 4.5" wide, RH, aftermarket 1				(Complete with gusset & stiffener).		
	14A9535	£45.80	SILL, outer, 4" wide, LH, genuine 1 sale	loon 1970-0n	HMP441021	£43.80	CLOSING PANEL ASSY. rear valance	1	LH
	14A9535Z	£26.10	SILL, outer, 4.5" wide, LH, aftermarket 1			=.	(Complete with gusset & stiffener).		
	HMP441028	£88.00	SILL KIT, outer, 6" wide, RH, genuine 1 ]	27	14A6499	£63.50	BATTERY BOX	1	
	14A9026	£37.50	, , , , , , , , , , , , , , , , ,	n & estate	14A6499Z	£26.80	BATTERY BOX	1	aftermarket
	14A9027	£37.50	SILL, outer, 4" wide, LH, genuine 1 ]	28	HMP441016	£266.70	BOOT FLOOR ASSEMBLY	1	
9	CZH2675	£64.80	CROSSMEMBER, under seat, complete 1		AL AEE10	0004.40	(With battery box).	4	
	CZH2675R	£56.20		70-0n	ALA5513	£224.40	BOOT FLOOR ASSEMBLY	1	
	CZH2675L	£56.20	CROSSMEMBER, under seat, half, LH 1 ]	20	1446600	000.10	(Without battery box).	4	RH
10	CZH3214	£13.30	BRACKET, handbrake mounting 1	29	14A6609	£23.10 £23.10	BRACKET, rear subframe mounting BRACKET, rear subframe mounting		KN LH
11	14A6624	£11.80	SUPPORT, rear seat to tunnel 1		14A6610 24A2204	£23.10 £168.60	BULKHEAD, seat back	1	LIT
12	ADA36002E	£737.40		10 00	14A9558	£103.90	WHEEL ARCH ASSEMBLY, rear, RH	1	
	ADA36002	£737.40		90-0n 31	14A9559	£103.90	WHEEL ARCH ASSEMBLY, rear, RH	1	
	CZH2669	£262.90	FLOOR PANEL, main 1	76-On rod change 32	14A9339 14A6617	£43.60	WHEEL ARCH, outer, rear, RH	1	
	HMP441004	£121.80		76-On rod change	14A6618	£43.60	WHEEL ARCH, outer, rear, LH	1	
	HMP441005	£121.80	FLOOR PANEL, half, LH 1 ]	33	HMP441010	£59.60	TURRET, shock absorber mount, RH	1	
13	14A8374	£19.00	EXTENSION, crossmember, RH 1	1 33	HMP441011	£59.60	TURRET, shock absorber mount, LH	1	
	14A8375	£19.00	EXTENSION, crossmember, LH 1	04.0	MBP9009	£36.40	TURRET, shock absorber mount	2	universal
14		£8.90	,	64-0n	24A41	£8.80	BRACKET, sling, front	2	umvoroal
15	ADA36002EC	£128.60		70-011	AD0360020	£43.80	COMPANION BOX ASSEMBLY, RH	1	] 1990-0n
10	ADA36002C	£128.60		30 011	AD0360020	£43.80	COMPANION BOX ASSEMBLY, LH	1	1.000 011
16	ADA36002RH	£314.20		90-0n i	ALA5828	£12.70	FINISHER, companion box, RH	1	•
17	ADA36002LH	£314.20	FLOOR & SILL ASSEMBLY, half, LH 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	ALA5829	£12.70	FINISHER, companion box, LH	1	
17	ADA36002RQ	£250.10	FLOOR & SILL ASSEMBLY, repair, RH 1 1 199	07	EYC10048		CLIP, finisher	10	
	ADA36002LQ	£250.10	FLOOR & SILL ASSEMBLY, repair, LH 1 J to f	first groove on floor	E1010070	20.12	oen , milonoi	10	



ill.	Part Number	Price £ea.	Description	Req.	Details	ill.	Part Number	Price £ea.	Description	Req.	Details
Uı	nderfram	e Repai	r Panels			4	MBP9024 MBP9015	£26.80 £61.80	SILL, inner, LH, with cut out DOOR STEP & QUARTER, repair, RH	1	all saloons 1969-On
1	BHM9	NCA	FLOOR PAN, front, RH	1	1969-0n		MBP9016	£61.80	DOOR STEP & QUARTER, repair, LH	1	1969-0n
	BHM9Z	£44.50	FLOOR PAN, front, RH, aftermarket	1	1969-0n	5	BHM13	NCA	DOOR STEP, repair, OE	1	1969-0n
	BHM10	NCA	FLOOR PAN, front, LH	1	1969-0n	1	BHM13Z	£13.25	DOOR STEP, repair, aftermarket	1	1969-0n
	BHM10Z	£44.50	FLOOR PAN, front, LH, aftermarket	1	1969-0n	6	MBP9010	£35.80	BOOT FLOOR EDGE	1	1969-0n
2	BHM11	NCA	FLOOR PAN, rear, RH	1	1969-On, saloon only	7	MBP9011	£24.40	BOOT FLOOR CORNER, RH	1	1969-0n
	BHM11Z	£59.70	FLOOR PAN, rear, RH, aftermarket	1	1969-On, saloon only		MBP9012	£24.40	BOOT FLOOR CORNER, LH	1	1969-0n
	BHM12	NCA	FLOOR PAN, rear, LH	1	1969-On, saloon only	8	ALA6278RP	£35.20	INNER WING, repair, RH	1	1969-0n
	BHM12Z	£59.70	FLOOR PAN, rear, LH, aftermarket	1	1969-On, saloon only	į	ALA6279RP	£35.20	INNER WING, repair, LH	1	1969-0n
3	MBP9023	£26.80	SILL, inner, RH, with cut out	1	all saloons	i					



ill.	Part Number	Price £ea.	Description	Req.	Details	ill.	Part Number	Price £ea.	Description	Req.	Details
Front Body Panels Clubman					5	CZH155 CZH149	£36.20 £51.80	BONNET SUPPORT PANEL BONNET LANDING PANEL	1 1		
1	CZH408 CZH409 CZH120	£129.30 £129.30 £18.10	FRONT WING, RH FRONT WING, LH HEADLAMP MOUNTING, RH	1 1 1		7 8 9	CZH410 CZH567 HMP441039	£269.20 £290.00 £266.30	INNER WING WITH A POST, RH INNER WING WITH A POST, LH FRONT PANEL COMPLETE*	1 1 1	1970-75
-	CZH121 CZH2609 CZH563 AAM1022	£18.10 £195.30 £133.80 £127.40	HEADLAMP MOUNTING, LH BONNET ASSEMBLY FRONT LOWER PANEL FRONT LOWER PANEL	1 1 1 1	1970-76 1976-83		HMP441040	£266.30	FRONT PANEL COMPLETE* *(Includes CZH120, CZH121, CZH5)	1 63, CZH	1976-83 1155 and CZH149).

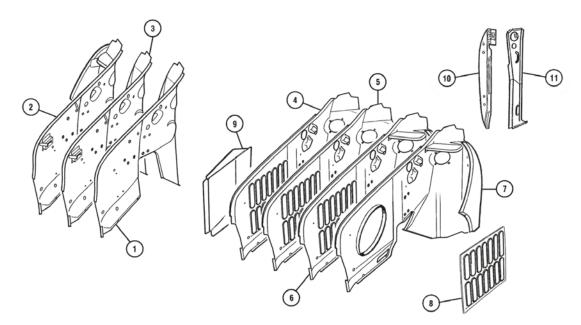


ill.	Part Number	Price £ea.	Description	Req.	Details						
D	Doors										
1	14A8306	£671.70	DOOR ASSEMBLY, RH	1	1959-69						
	14A8307	£671.70	DOOR ASSEMBLY, LH	1	1959-69						
2	14A5498	£97.70	DOOR SKIN, RH	1	1959-69						
	14A5498Z	£51.30	DOOR SKIN, RH, aftermarket	1	1959-69						
	HMP441052	£137.80	DOOR SKIN, RH, aluminium	1	1959-69						
	14A5499	£97.70	DOOR SKIN, LH	1	1959-69						
	14A5499Z	£51.30	DOOR SKIN, LH, aftermarket	1	1959-69						
	HMP441053	£131.30	DOOR SKIN, LH, aluminium	1	1959-69						
3	BMP326	£519.10	DOOR ASSEMBLY, RH	1	1970-89						
	BMP327	£519.10	DOOR ASSEMBLY, LH	1	1970-89						
	BDA360100	£519.10	DOOR ASSEMBLY & CRASH BAR, RE	1 1	1990-0n						

£519.10 DOOR ASSEMBLY & CRASH BAR, LH 1 1990-On

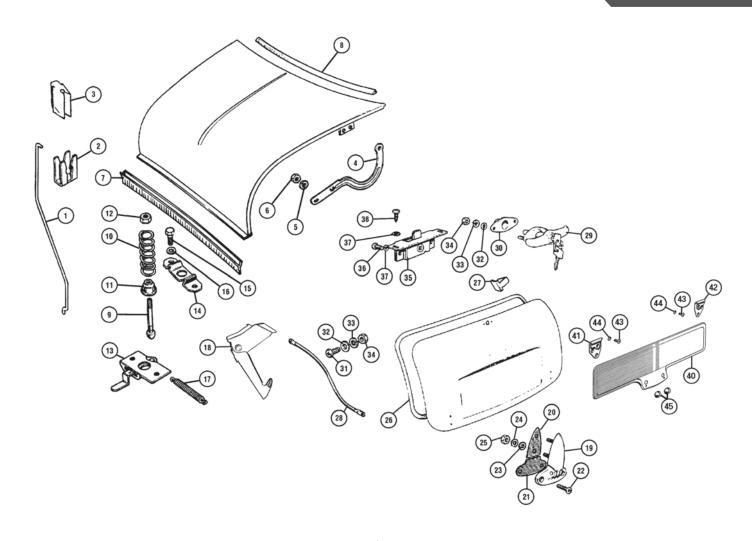
BDA360110

ill.	Part Number	Price £ea.	Description	Req.	Details
4	CZH3300	£97.70	DOOR SKIN, RH	1	1970-0n
	CZH3300Z	£50.10	DOOR SKIN, RH	1	1970-0n
	CZH3300AL	£58.60	DOOR SKIN, alloy, RH	1	1970-0n
	CZH3301	£97.70	DOOR SKIN, LH	1	1970-0n
	CZH3301Z	£50.10	DOOR SKIN, LH	1	1970-0n
	CZH3301AL	£58.60	DOOR SKIN, alloy, LH	1	1970-0n
5	14A8349Z	£34.60	DOOR JAMB, repair, RH	1	1970-0n
	14A8348Z	£36.00	DOOR JAMB, repair, LH	1	1970-0n
6	CZH3355Z	£19.20	DOOR INNER, repair, LH	1	1970-0n
	CZH3356Z	£19.50	DOOR INNER, repair, RH	1	1970-0n
7	14A8307RP	£67.80	LOWER DOOR, repair, RH	1	1959-69
	14A8306RP	£67.80	LOWER DOOR, repair, LH	1	1959-69
	CZH3350Z	£27.00	DOOR BOTTOM, repair, LH	1	1970 On
	CZH3351Z	£27.00	DOOR BOTTOM, repair, RH	1	1970 On
8	ADU2038	NCA	RIVET NUT, door mirror	a/r	

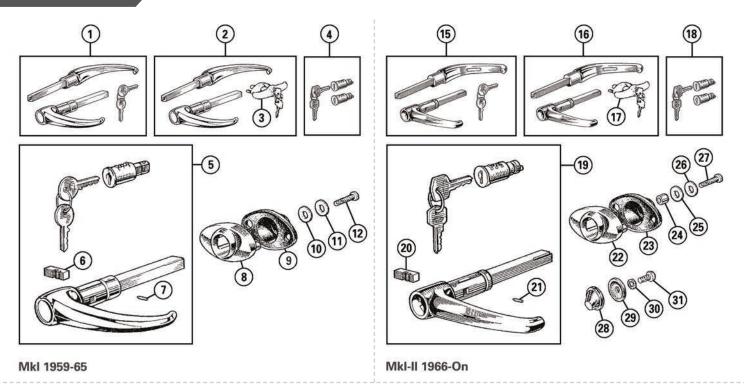


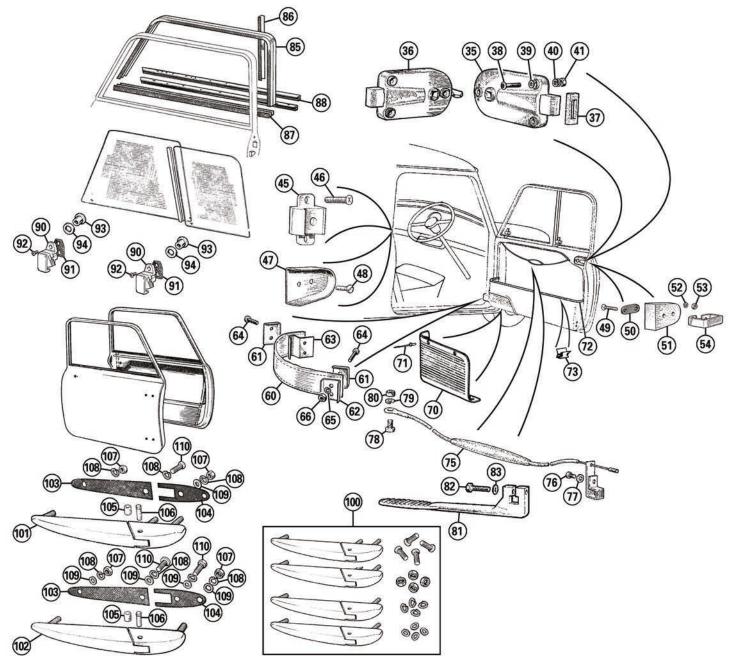
ill.	Part Number	Price £ea.	Description	Req.	Details					
In	Inner Wings									
1 2 3	14A7900 ABD36008 ABD36004 ABD36006	£137.20 NCA £237.20 £185.90	INNER WING, without A panel, RH INNER WING, without A panel, RH INNER WING ASSY., with A panel, RH INNER WING ASSY., without A panel, R		1959-69 1969-0n 1969-0n 1969-0n					
5	14A7901 ALA6271 ABD36009 ABD360180 ABD36007	£173.10 £137.20 £111.50 £137.20 £185.90	INNER WING, without A panel, LH INNER WING, without A panel, LH	1 1 1 1	1959-69 1969-89 1990-96 1997-0n 1990-96 with fan hole					

ill.	Part Number	Price £ea.	Description	Req.	Details
6	ALA6279	£237.20	INNER WING ASSY., with A panel, LH	1 1	1969-89
	ABD360200	£237.20	INNER WING ASSY., with A panel, LF	1 1	1997-0n
. 7	ABD36005	£237.20	INNER WING ASSY., with A panel, LF	1 1	1990-96 with fan hole
8	HMP441023	£54.80	PANEL COOLING SLATS	1	1959-89
9	14A6498	£70.50	RADIATOR COWLING	1	1959-75
10	ALA6472	£30.10	A POST INNER STIFFENER, RH	1	1970-0n
į	MBP9003	£21.60	A POST INNER STIFFENER, RH	1	1970-0n, aftermarket
	ALA6473	£30.10	A POST INNER STIFFENER, LH	1	1970-0n
	MBP9004	£21.60	A POST INNER STIFFENER, LH	1	1970-0n, aftermarket
11	ALA5686	£18.00	BOXING PLATE A PANEL, RH	1	1970-0n
i	ALA5687	£18.00	BOXING PLATE A PANEL, LH	1	1970-0n



ill.	Part Number	Price £ea.	Description	Req.	Details	ill.	Part Number	Price £ea.	Description	Req.	Details
Во	dy Fittin	gs				26	14A6584 CKE10018	£10.40 £8.70	SEAL, boot lid, fitted to boot lid SEAL, boot lid, fitted to body	1 1	To VIN398599 From VIN398600
1	BKD360030	£11.70	STAY, bonnet	1		27	14A6585	£0.60	CLIP, seal to boot lid	a/r	use with seal 14A6584
2	24A859	£2.21	CLIP, stay to bonnet, metal	1		28	MCR107	£4.70	CABLE, boot lid check strap	2	
3	GFK7344	£2.16	CLIP, stay retaining, rubber	1		29	JRC2844	£57.00	HANDLE, boot lid, chrome	1	To 1980
	GHF504	£0.22	SPLIT PIN, retainer	a/r			JRC2843	£54.00	HANDLE, boot lid, black	1	1980-84
4	14A7246	£37.90	HINGE, bonnet, RH	1	1959-69		JRC8182	£63.10	HANDLE, boot lid, nimbus	1	1984-0n
	14A7247	£37.90	HINGE, bonnet, LH	1			14A7194	£59.40	HANDLE, boot lid, chrome	1	1959-69
	BMP348	NCA	HINGE, bonnet, RH	1	] 1970-0n	30	CZH1747	£0.60	SEAL, handle to boot	1	
	BMP349	NCA	HINGE, bonnet, LH	1		31		£0.30	SCREW, cable to body	2	
	MSSK019	£37.50	HINGE KIT, quick release	1		į	PMZ308	£0.30	SCREW, cable to boot lid	2	
5	PWZ204	NCA	WASHER	4		32	PWZ203	£0.19	WASHER, plain	6	
6	GHF200	£0.22	NUT	4		33	WL700101	£0.25	WASHER, locking	6	
7	JRC7898	£8.40	SEAL, bonnet, front	1		34	GHF206	£0.16	NUT	6	
8	14A9010	NCA	SEAL, bonnet, rear, self adhesive		scuttle panel drain, To 1991	35	14A5696	£34.50	LATCH, boot Lock	1	
	CJE10021	NCA	SEAL, bonnet, rear, self adhesive		scuttle panel drain, 1992-On	36		£0.61	SCREW, latch to boot lid	2	
	JRC7008	£11.10	SEAL, bonnet, rear, rubber		bonnet lip, 1980-On	37	WF702101	£0.36	WASHER, locking	a/r	
	BHH626M	£3.60	SEAL, bonnet, rear, per metre			38	GHF425	£0.22	SCREW, self tapping	2	
9	14A6586	£7.20	PIN, bonnet	1		40	14A6468	£17.10	BACKING PLATE, number plate	1	
10	FPQ10001	£3.05	SPRING	1		41	14A6466	£7.60	HINGE, number plate, RH	1	l
11	ADA458	£10.36	SPRING CUP	1		42	14A6467	£7.60	HINGE, number plate, LH	1	MkI-II,
12	ND606041	£1.21	LOCK NUT	1		43	CMZ308	£0.30	SCREW, hinge to bootlid	6	not MkII Germany
13	AAM1206	NCA	CATCH	1		44	WL700101	£0.25	WASHER	6	
14	AAM1223	£4.80	GUIDE	1		45	14A7625	£2.40	BUFFER, number plate	2 .	J
15	SH604051	£0.30	SCREW, catch and guide to body	2							
16	GHF331	£0.38	WASHER, locking	2							
17	4G2494	£2.60	SPRING, catch return	1	alternatives						
	24G3591	£5.30	SPRING, catch return	1							
18	ALA7608	£20.40	HOOK	1							
	MCR108	£15.60	CABLE, bonnet release	1							
	GAC8425X	£32.80	BONNET RELEASE KIT	1							
19	HMP441031	£23.00	HINGES, boot, pair	1							
	MT8101	£15.00	HINGES, boot, pair	1	chrome plated						
20	BMP401	£0.50	GASKET, upper hinge	1		i					
21	BMP402	£1.30	GASKET, lower hinge	1							
22	SG604051	£1.10	SCREW	4							
23	GHF300	£0.22	WASHER	4							
24	GHF331	£0.38	WASHER, locking	4							
25	GHF200	£0.22	NUT	4							





#### Manchester 0161 480 6402 Paris 01 30 80 20 30 ill. Part Number Price £ea. Description Reg. Details **Door Handles & Locks** There are two different types of door handles for the early Mkl-II door. The early type, 1959-65, was a standard door handle whereas from 1966 onwards a safety boss (to stop people catching themselves on the early handle) was fitted to the door skin, under the end of the handle. This meant a shorter door handle was made to allow fitment for the boss. Originally only one lock was fitted to these cars, the exterior handle on the driver's side and the interior passenger side. In the inside of the car, the reverse was the case, with the passenger's lock assembly incorporating a safety catch and the driver's side lock assembly not. All door handles we now supply are of the locking type. **Door Handles & Seals** Mkl, 1959 - 1965 24A1140P £84.00 HANDLE SET, doors only 1 ] 2 piece, with keys 24A1140S £135.00 HANDLE SET, doors & boot 3 piece, with keys 2 HANDLE, boot lid, chrome, with key 3 14A7194 £59.40 Mkl-II, 1959-65 LBS108 £36.00 LOCK BARREL SET, 2 piece, with keys 1 5 24A1140 £49.40 DOOR HANDLE, locking, RH, with keys 1 14A6829 £49.40 DOOR HANDLE, locking, LH, with keys 1 6 17H6596 NCA BOLT, locking PIN, retaining 27H8618 NCA 7 ESCUTCHEON, locking handle 8 2442245 £14.00 24A2246 £14.00 ESCUTCHEON, non locking handle MkI-II ADA3817 £2.50 SEAL, escutcheon to door 2 PWZ203 £0.19 WASHER, plain 10 WL700101 WASHER, locking To 1966 11 £0.25 £0.30 SCREW, escutcheon to door 12 PMZ308 Mkl-II, 1966-On 15 24A2083P NCA HANDLE SET, doors only 2 piece, with keys 16 24A2083S £150.00 HANDLE SET, doors & boot 3 piece, with keys 14A7194 £59.40 HANDLE, boot lid, chrome, with key Mkl-II, 1966-70 17 LOCK BARREL SET, 2 piece, with keys 1 LBS108 18 £36.00 DOOR HANDLE, RH, with keys 19 24A2083 £59.75 24A1833 NCA DOOR HANDLE, LH, with keys BOLT, locking 20 17H6596 NCA 21 27H8618 NCA PIN, retaining ESCUTCHEON, locking handle 24A2245 £14.00 22 MkI-II 24A2246 ESCUTCHEON, non locking handle £14.00 1 23 ADA3817 £2.50 SEAL, escutcheon to door 2 24A2086 NCA SPACER 4 WASHER, plain 1966-0n PWZ203 £0.19 26 WL700101 £0.25 WASHER, locking 4 PM7308 £0.30 SCREW escutcheon to door 27 4 28 24A1834 £9.90 BOSS, door handle 2 29 24A1835 £1.31 SEAL, boss to door 2 1966-0n WL700101 £0.25 WASHER, shakeproof 2 PMZ308 £0.30 SCREW **Door Lock Assembly** 35 24A2145 NCA LOCK ASSEMBLY, no safety catch, RH 1 RHD, drivers side 24A2146 LOCK ASSEMBLY, no safety catch, LH 1 LHD, drivers side 24A2144 £36.00 LOCK ASSEMBLY, safety catch, LH RHD, passengers side 24A2143 LOCK ASSEMBLY, safety catch, RH LHD, passengers side NCA 14A8568 NCA SEAL, lock to door 37 RM7316 SCRFW 38 £0.55 6 39 PWZ103 £0.22 WASHER, plain 2 WL700101 £0.25 WASHER, spring FNZ103 £0.30 NUT **Door Lock Strikers** 14A6832 NCA STRIKER PLATE, door lock RMZ310 £0.66 SCREW, striker plate retainer 14A6835 £3 90 PLATE, buffer CMZ204 £0.52 SCREW, buffer plate retainer 4 48 SCREW, buffer to door 49 CM7210 NCA 4 50 14A6834 NCA PLATE, buffer fixing 2 51 14A6833 £3.50 BUFFER, nylon 2 WASHER, locking 52 WL700101 £0.25 53 CNZ102 £0.30 NUT PLATE, tapped, buffer inside door 14A7680 NCA

**Check Straps** TKF9216310

TKF9216323

TKF9216361

14A764

14A6744

14A6745

SG604083

62

63 64 £16.00 CHECK STRAP, black

£14.50

£16.00

£2.00

£2.40

£2.40

CHECK STRAP, tartan red

CHECK STRAP, dove grey

for full range of colours).

BRACKET, check strap

BRACKET, check strap

£1.45 SCREW, countersunk, chrome

(Note: Please see the accessories section

BRACKET, check strap, 2 per strap

2

2

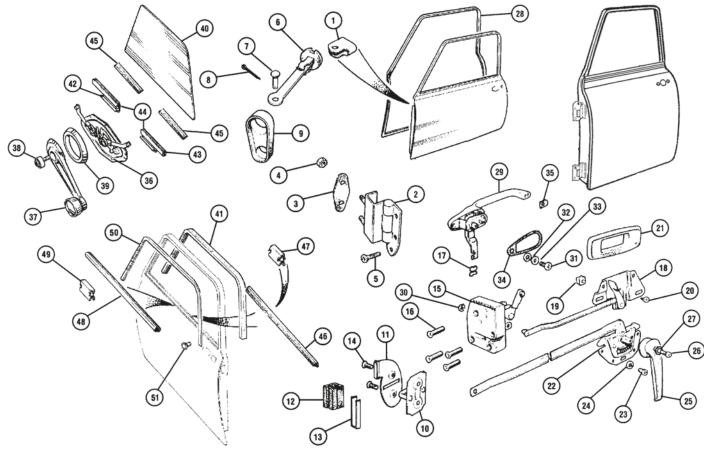
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8

1959-69

i	ill.	Part Number	Price £ea.	Description	Req.	Details
į	65	GHF331	£0.38	WASHER, spring	4	
	66	GHF200	£0.22	NUT	4	
	Kid	ck Plate &				
į	70	14A7176	£24.40	KICK PLATE, RH	1 ]	
		14A7177	£24.40	KICK PLATE, LH	1	1959-69
	71	GHF600	£0.16	RIVET, kick plate to door pocket	8	
	72	24A1169	£14.40	FINISHER, door pocket, chrome	2	Mkl-II, van &
	73	EYC10048	£0.72	CLIP, door pocket	8	pickup
į						
į	Int	erior Door	Pulls			
į				04815		
i	75	24A664	NCA	CABLE, door pull	2	4050 00 -111
	76	PMZ308	£0.30	SCREW, clamping cable to lock	2	1959-68, standard,
	77	PWZ103	£0.22	WASHER, plain	2	deluxe, van &
	78	PMZ308	£0.30	SCREW, cable to door	2	pickup models
į	79	WL700101	£0.25	WASHER, locking	2	
į		FNZ103	£0.30	NUT	2	l I
	81	GLZ119A	£28.50	HANDLE, interior, black	2	1000 On all models
	82 83		£0.30	SCREW, clamping handle to lock	2	1968-On, all models
	03	WE702101	£0.30	WASHER, shakeproof	2.1	
	Wi	indow Chai	nnel			
	85	14A7167	NCA	CHANNEL UPPER	2	
į		14A7167Z	£14.70	CHANNEL UPPER	2	aftermarket
į	86	EAM8530	£10.20	WEATHER STRIP, RH/LH	2	
i	87	24A88	£22.50	CHANNEL, lower	2	
	88	24A1303	£24.70	CHANNEL PLATE, RH	1 ]	1961-0n
		24A1304	£24.70	CHANNEL PLATE, LH	1.	
	10/	0 - 4 -	i.			
	VVI	indow Catc	n			
	90	24A1194	£7.25	WINDOW CATCH, front, RH	1 ]	ı
	90	24A1194 24A1195	£7.25	WINDOW CATCH, front, LH	1	
		24A1196	£7.25	WINDOW CATCH, rear, RH	1	
		24A1197	£7.25	WINDOW CATCH, rear, LH	1	1963-0n
į	91	24A1198	£3.70	SEAL, catch to glass	4	1000 011
į		RMP307	£2.32	SCREW, window catch	4	
į	93	14A8151	£6.10	BOSS, window catch, chrome	4	
	94	14A7065B	£0.64	WASHER, for chrome boss	4	
	Ea	rly Door W	ith Exterr	nal Hinges		
į	400		0400.05			
į		14A6818KA	£139.85	HINGE SET, external	1	
	101	14A6818	NCA	HINGE, RH, upper	1	
	100	14A6819	NCA	HINGE, LH, upper	1	
	102	14A6820	NCA	HINGE, RH, lower	1	
į	100	14A6821 BMP134	NCA	HINGE, LH, lower	1 4	
į		BMP135	£0.77 £0.94	GASKET, large GASKET, small	4	1959-69
į		37H3043	£1.90	BUSH, hinge, repair	4	1909-09
		37H3043	£1.39	PIN, hinge, repair	4	
		GHF200	£0.22	NUT	10	
		GHF331	£0.38	WASHER, spring	16	
į		GHF300	£0.22	WASHER, flat	12	
į		SE604061	£0.66	SCREW, pan head	6	
į						
į						



Req. Details

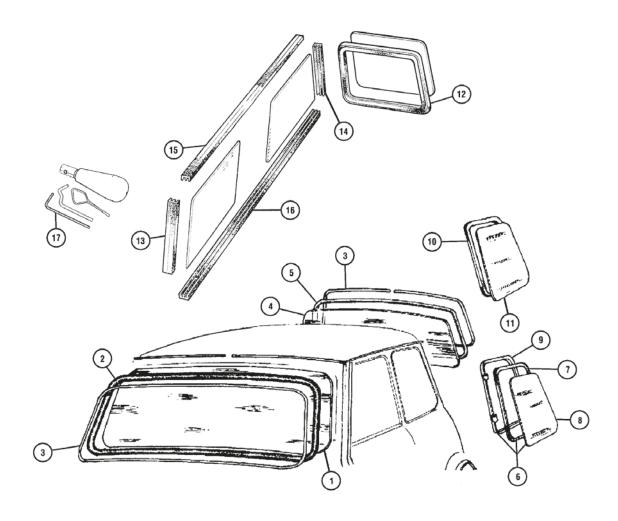
Door	Fittings	
DOOL	FILLINGS	

#### **Later Door With Internal Hinges**

ill. Part Number Price £ea. Description

1	CZH3121	NCA	NCA BRACKET, check arm 2		
2	HMP441030	£200.00	HINGE SET, upper & lower	1	
	CZH202	£33.80	HINGE, upper, RH	1	0E
	CZH203	£33.80	HINGE, upper, LH	1	From 1970
	CZH212	£31.80	HINGE, lower	2 .	
	CZH202K	£20.50	HINGE SET, RH, pair	1	aftermarket
	CZH203K	£20.50	HINGE SET, LH, pair	1.	From 1970
			(The RH & LH hinge sets include a	lower a	nd handed upper hinge).
3	ALA6381	£2.60	WASHER, door hinge	a/r	
4	GHF221	£0.41	NUT, nyloc, hinge to body	8	
5	SF604061	£0.50	SCREW, hinge to door	10	
6	ADA5671	£19.00	CHECK STRAP, door	2	
7	CLZ413	£1.26	CLEVIS PIN, check strap to body	2	
8	GHF500	£0.22	SPLIT PIN	2	
9	CZH4052	£4.20	SEAL, check strap, rubber, RH	1	To VIN324224
	CZH4053	£4.20	SEAL, check strap, rubber, LH	1.	
	CGE10038	£5.60	SEAL, check strap, foam, RH	1	From VIN324225
	CGE10039	£5.60	SEAL, check strap, foam, LH	1.	
10	CZH627	£16.80	STRIKER, door lock	2	
11	CZD1184	NCA	STRIKER PLATE, RH	1	
	CZD1185	NCA	STRIKER PLATE, LH	1	
	CZG5254	NCA	STRIKER PLATE	2	1990-0n
12	CZD1351	NCA	BUFFER, door to striker plate	2	
13	CZD1350	NCA	RETAINER, door buffer	2	
14	SF604051	£0.30	SCREW, striker to B post	4	
	CZH628	NCA	PLUG, B post, behind catch	2	
15	CZH3528	NCA	LOCK ASSEMBLY, RH	1	
	CZH3529	NCA	LOCK ASSEMBLY, LH	1	
16	ZCT410	£1.50	SCREW, lock to door	8	
17	37H6519	NCA	RETAINER, operating link	2	
18	CZH616	£3.92	LOCK CONTROL, RH	1	
	CZH617	£3.92	LOCK CONTROL, LH	1	
19	GHF1030	£0.60	NUT, plastic	4	alternative
20	AB608031	£0.22	SCREW, self tapping	4	door lock to frame
21	CZH611PA	£10.80	BEZEL, lock control, plastic	2	
22	CZH640	£5.35	RELEASE MECHANISM, RH	1	
	CZH641	£5.35	RELEASE MECHANISM, LH	1	
23	PMZ305	£0.36	SCREW, release mechanism	4	
24	WL700101	£0.25	WASHER, locking	4	
25	JPC8387PA	£6.30	HANDLE, opening, black	2	plastic
26	PMP308	£0.73	SCREW, release handle to spigot	2	
27	WE702101	£0.30	WASHER, locking	2	
28	24A1351	£12.10	SEAL, door aperture, black	2	Mkl 1959-69

	ill.	Part Number	Price £ea.	Description	Req.	Details
I		CFB10047	£15.60	SEAL, door aperture, black	2	
	29	CZH886	£57.00	HANDLE, locking, chrome, RH	1	
į		CZH887	£57.00	HANDLE, locking, chrome, LH	1	
i		CZH886/7	£91.80	HANDLES, chrome, pair	1	1970-On inc: keys
I		JRC2841/2	£60.00	HANDLES, black, pair	1	1970-On inc keys
		CZH1784S	£98.90	HANDLE SET, chrome, Mkl boot I	nandle 1	1970-On
į		WPA9019X	£144.00	HANDLE SET, chrome, MkIII boot I	handle 1	1970-0n
l		CZH1785LB	£55.20	BARREL SET	1]	1970-On includes
I					]	doors & boot
	30	13H2899	£1.75	LINK CLIP	4	
	Note	e: We supply e	xterior lock s	ets with matching keys.		
	31	PMZ306	£0.47	SCREW, exterior handle to door	4	
	32	WL700101	£0.25	WASHER, locking	4	
į		GHF306	£0.30	WASHER	4	
i	34	ALA5795	£1.52	GASKET, handle large	2	
I		CZH1729	£1.10	GASKET, handle small	2	
	36	CZH646	NCA	REGULATOR, RH	1	
		CZH647	NCA	REGULATOR, LH	1	
	Note	e: See accesso	ries section f	or electric window kits.		
l	37	CZA7109	£6.30	HANDLE, window winder	2	
		YGA4330	£11.20	HANDLE, window winder	2	late type
į	38	ZKC3317	£2.10	SCREW, window winder handle	2	
i	39	CZH701PA	£5.70	HANDLE SURROUND, black	2	
I		GAC8495X	NCA	HANDLE SET, alloy	1	8 piece set
1				(Includes winders, openers, door		lock bezels).
į	40	ALA5723	£42.00	DOOR GLASS, RH/LH	2	clear
i		CZH4007	£66.60	DOOR GLASS, RH/LH	2	green tint
l	41	PAM3076	£11.80	RUBBER SEAL, glass upper, RH	1	
l		PAM3077	£11.80	RUBBER SEAL, glass upper, LH	1	
		ALA5746	£14.80	CHANNEL, lower glass, front	2	
į		ALA5747	£14.80	CHANNEL, lower glass, rear	2	
l		ALA5746/7	£24.60	CHANNEL SET, lower glass, pair	2	0.5
l		37H4297	£3.35	GLAZING STRIP, rubber	4	0.5m length
		EJU10003	£15.00	WEATHER STRIP, inner	2	with moulding
į	47	EYC10048	£0.72	CLIP, inner weather strip	a/r	
į	48	PAM1014	£22.00	WEATHER STRIP, outer, RH	1 1	
l		PAM1015	£21.00	WEATHER STRIP, outer, LH	1	atainlana ataal
		HMP841007	£69.60	WEATHER STRIP KIT	-	stainless steel
ĺ	49	ADH3809	£0.55	(Includes pair of outer weather s CLIP, outer moulding	trips & ciiț a/r	ιοj.
ĺ	50	MS67	£0.55 £41.10	MOULDING, frame surround, RH		1970-0n
ĺ	50	MS68	£41.10	MOULDING, frame surround, LH	¦]	1970-011
1	51	13H743	£1.36	CLIP, frame surround	24	
I	01	10117 40	21.00	oen , namo ounouna	4-1	



ill.	Part Number	Price £ea.	Description	Req.	Details				
G	Glazing								
W	Windscreen, Side & Rear Glass								
1	24A2236	£56.70	WINDSCREEN, laminated	1	clear				

24A2230	230.70	WINDSONLLIN, IAITIIIIAIGU		Cicai
24A2236H	£197.40	WINDSCREEN, laminated, heated	1	clear
24A2236HM	£275.10	WINDSCREEN, laminated, heated	1	clear Monte Carlo style
CZH4048	£63.20	WINDSCREEN, laminated	1	green tint
CZH4048H	£216.10	WINDSCREEN, laminated, heated	1	green tint
MS85	£63.30	WINDSCREEN, laminated	1	green tint/green top tint
MS85H	£217.30	WINDSCREEN, laminated, heated	1	green tint/green top tint

Note: Special shipping applies to all windscreens. Please see page 02 for more information.

2	JRC2671	£13.60	SEAL, windscreen, front	1	
	CCB100130	£32.20	SEAL, windscreen, front	1	latest wide type seal
3	24A1466	£4.75	FILLER STRIP, front, chrome	2	pre-cut for front
	24A1466R	£5.40	FILLER STRIP, rear, chrome	2	pre-cut for rear
	JPC2017	£2.30	CLIP, filler strip end finisher	2	
4	13H7323	£72.40	REAR SCREEN, heated	1	clear
	CZH4013	£94.20	REAR SCREEN, heated	1	green tint

Note: Special shipping applies to all windscreens. Please see page 02 for more information.

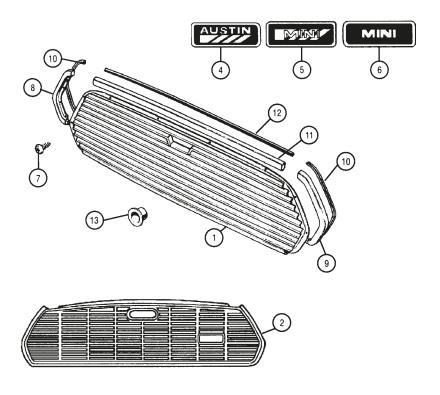
2	14A8744	£17.60	SEAL, rear screen	1	1959-67
	JRC2674	£13.50	SEAL, rear screen	1	1967-0n
6	CZH3522	£272.50	QUARTER LIGHT, RH	1	clear
	CZH3523	NCA	QUARTER LIGHT, LH	1	clear
	JRC5142	NCA	GLASS, quarter light	2	clear
	CZH4010	NCA	QUARTER LIGHT, RH	1	green tint
	CZH4011	NCA	QUARTER LIGHT, LH	1	green tint

į	ill.	Part Number	Price £ea.	Description	Req.	Details
į		JRC5143	£31.80	GLASS, quarter light	2	green tint
i	7	24A2131	£4.25	RUBBER, glazing	2	
1	8	JRC5142	NCA	GLASS, opening quarter light	2	clear
į		JRC5143	£31.80	GLASS, opening quarter light	2	green tint
i	9	CZH3537	£98.20	FRAME, quarter light, RH	1	
i		CZH3538	£98.20	FRAME, quarter light, LH	1	
	10	PAM1019	£12.70	SEAL, opening quarter light	2	
1		JRC2673	£13.10	SEAL, fixed quarter light	2	
į		ALA5897	£8.40	SEAL, opening quarter light	2	MkI
i	11	CZH1315	£31.20	GLASS, fixed quarter light	2	clear
i	12	14A7210	£33.10	SEAL, rear door windows	2	van & estate
1	13	14A7631	£17.10	CHANNEL, front	2	
į	14	14A7630	£18.30	CHANNEL, rear	2	estate rear side windows
į	15	14A7632	£28.30	CHANNEL, upper	2	
i	16	14A7633	£32.80	CHANNEL, lower	2 .	

#### Windscreen Tool

This is the best tool for fitting windscreens and insert strips. Supplied with a variety of hooks and eyes to allow easy fitting of the screen and rubber or plastic insert. Not suitable for metal inserts. Tech tip don't rush this job! Use a little washing up liquid to lubricate the tool and seals.

£12.25 WINDSCREEN INSERT FITTING TOOL 1 17 MTR481101



ill.	Part Number	Price £ea.	Description	Req.	Details
Fr	ont Grille	& Fitti	ngs		
Not	e: Please see th	ne accessorie	es section for our full range of gr	rilles.	
		10 400000011	o oodion for our familiange of gr		
1	24A2158	£89.20	GRILLE, stainless steel	1	Mkl Morris Cooper
	24A2159	£81.60	GRILLE, stainless steel	1	Mkl Morris Cooper
			(With full slats for internal boni	net release).	·
	14A7781FK	£6.00	MOUSTACHE KIT, complete	1	includes end mouldings
	14A7781	£99.60	MOUSTACHE	1	
	14A7782	£10.50	MOULDING, RH	1	for 14A7781
	14A7783	£10.50	MOULDING, LH	1	for 14A7781
	ADA3583	£0.64	CLIP	3/6	for left/right end mouldings
	24A198	£89.00	GRILLE	1	Austin Mkl Cooper and S
	14A7299	£90.90	GRILLE	1	Austin Mkl wavy grille
	ALA6654Z	£70.00	GRILLE, chrome	1	To 1977 & Mini 30
	HMP841003	£109.20	GRILLE KIT	1	inc: ALA6654Z & surrounds
	DHB10150PM	E £63.30	GRILLE, black	1	1977-81
	CZH4015Z	NCA	GRILLE, black	1	1977-81
2	PAM1878	NCA	GRILLE, black with shield	1	1981-84
3	ALA6668	£70.30	GRILLE, chrome	1	Cooper MkII
			(External bonnet release).		
	ALA6669	£69.00	GRILLE, chrome	1	Cooper MkII
			(Internal bonnet release).		
	8B12502	£102.00	GRILLE	1]	stainless steel, Cooper MkII
			(With 6in holes for spot lamp fi	itment, exte	rnal bonnet release access).
	8B12503	£105.00	GRILLE, stainless steel	1	Cooper MkII
			(With 6in holes for spot lamp fi	itment, inter	nal bonnet release).
	GAC8434X	£129.00	GRILLE KIT	1]	inc: 8B12502 grille
				j	and lamps
	GAC8420X	£130.00	GRILLE KIT	1]	inc: 8B12503 grille
				j	and lamps
	8B12504	£85 00	GRILLE stainless steel		Cooper MkII

(External bonnet release access).

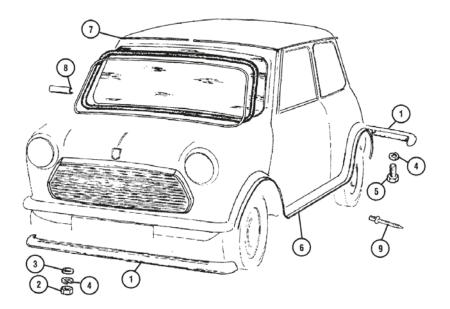
(Internal bonnet release).

1 Cooper MkII

£83.30 GRILLE, stainless steel

8B12505

l						
	ill.	Part Number	Price £ea.	Description	Req.	Details
		8B12507	£90.00	GRILLE, stainless steel	1	as Austin wavy Mkll
				(External bonnet release access).		
		8B12508	£90.00	GRILLE, stainless steel	1	as Austin wavy MkII
				(Internal bonnet release).		
		ALA6669	£69.00	GRILLE, Cooper	1	Cooper 1.3i
		GAC8421X	£10.40	GRILLE BUTTON KIT	1	
		GAC8439X	£15.30	BONNET LOCK, black	1	fits externally
				(Covers access to bonnet release).		
	4	JRC7084	NCA	BADGE, grille, Austin	1	
	5	JPC9935	NCA	BADGE, grille, Mini	1	
	6	DAH10003	NCA	BADGE, grille, Mini	1	Mayfair and City
	7	AB608021	£0.28	SCREW, self tapping	4	top of grille to body
		AB606031	£0.36	SCREW, self tapping	8	side edges of grille to body
	8	ALA6508	£11.00	SURROUND, RH	1	
	9	ALA6509	£11.00	SURROUND, LH	1	Designer
		AB606028	£0.47	FIXING SCREW,	13	surrounds and top
	10	37H8108M	£7.50	SEATING STRIP, chrome	1	per metre
	11	ALA6559	£18.60	FINISHER, grille top	1	
		ALA6559Z	£29.50	MOULDING TOP	1	
	12	24A2708	£18.00	SURROUND, seating strip, 29"	2	
	13	ALA6747	NCA	PLUG, grille	2	
		HMP841009	£46.75	MOULDING KIT	1	inc: ALA6508/9/59
		CZH3553	NCA	SURROUND, headlamp, LH	1	GT and Clubman



Bumpers	&	Fittings	

1	DPB10166Z	£38.70	BUMPER, stainless steel	2	aftermarket
	14A6779Z	£42.00	BUMPER, chrome	2	alternative
	14A6779SS	£53.20	BUMPER, stainless steel	2	
	14A9871	£71.10	BUMPER, stainless steel	2	with holes for corner bars
	EAM9219	£32.80	BUMPER, black	2	Clubman
	DPB10085PMG	£43.80	BUMPER, black	2	old billian
	JRC8268Z	£43.80	BUMPER, nimbus	2	1984-88 and Mini 25
	CZH600	£198.00	BUMPER, front	1	Clubman
	CZH605	NCA	BUMPER. rear	1	Clubman
	14A7550	£13.00	BUMPER, quarter, chrome	2	Mini van
	14A7550Z	NCA	BUMPER, quarter, chrome, aftermarket	_	Mini van
	EAM9248	£49.70	BUMPER, quarter, black	2	Mini van
2	GHF231	£0.89	NUT, nyloc, metric M6	6	for aftermarket bumpers
_	GHF200	£0.22	NUT, plain, 1/4"		all bumpers
3	PWZ204	NCA	WASHER, plain, 1/4"		except EAM9219
U	WC108051	£0.30	WASHER, plain, 5/16"	8	for bumper EAM9219
4	GHF331	£0.38	WASHER, spring, 1/4"	6	all except EAM9219
4	GHF332	£0.40	WASHER, spring, 5/16"		for bumper
5	SH605051	£1.00	BOLT, bumper to body, 5/16"		EAM9219
J	14A9923	£21.40	OVERRIDER	2	Mkl
	14/33/23	221.40	(With holes for corner bars. Right hand		
	14A9924	£21.40	OVERRIDER	2	Mkl
			(With holes for corner bars. Left hand t	ront	and right hand rear).
	14A9877	£15.70	CORNER BAR, front, RH	1	
	14A9878	£15.70	CORNER BAR, front, LH	1	
	14A9919	£16.30	CORNER BAR, rear, RH	1	
	14A9920	£16.30	CORNER BAR, rear, LH	1	
	14A7598	£1.30	BRACKET	4	for fitment of overrider
	SH605101	£0.89	BOLT	4	for fitment of overrider
	37H9871M	£1.57	SEATING RUBBER	1	sold by the metre
	14A9879	£1.84	DISTANCE PIECE	4	bumper to corner bar
	GHF102	£0.60	BOLT	4	bumper to corner bar
	GHF117	£0.30	BOLT	4	overrider to corner bar
	WPA9006X	£325.42	OVERRIDER AND BUMPER KIT	1	
			(Kit inc: 2 bumpers pre drilled 4 corner	bars	, 4 overriders & all fixings).
	14A8738SS	£21.40	OVERRIDER	4	MkII plain overriders
			(No holes for corner bars).		
	14A7598	£1.30	BRACKET	4	for fitment of overrider
	SH605101	£0.89	BOLT	4	for fitment of overrider
	37H9871M	£1.57	SEATING RUBBER	1	sold by the metre
	WPA9005X	£86.40	OVERRIDERS ONLY KIT	1	
			(Contains overriders and fixings, no co	rner	bars).
	GAC9400X	£33.60	BRACKET, fog lamp relocation	1]	required when fitting
				j	overriders and corner bars

### **Mouldings & Finishers**

6	GZF105	£9.90	MOULDING, wheel arch, chrome	2	fluted
	GZF107	£6.30	MOULDING, wheel arch, chrome	2	flat
	GZF108M	£3.50	MOULDING, wheel arch, black	8	fluted, per metre

Note: Wheel arch extensions are available in sets, please see the accessories section.

¦i∥.	Part Number	Price £ea.	Description	Req.	Details
7	GAC8494X		MOULDING, roof gutter, chrome	1	one piece chrome plastic
	GAC8494XB	£16.15	MOULDING, roof gutter, black	1	one piece black plastic
i 8	DBE10006PMI	£11.00	CLIP, roof moulding joint, black	2	

### **Wheel Arch Extensions**

	AJM1117Z	£32.00	ARCH KIT, black	1	
	CZH4312Z	£7.60	EXTENSION, wheel arch, black, RH	1	front
	CZH4313Z	£7.60	EXTENSION, wheel arch, black, LH	1	front
	CZH4314Z	£8.50	EXTENSION, wheel arch, black, RH	1	rear
	CZH4315Z	£8.50	EXTENSION, wheel arch, black, LH	1	rear
	CZH4316Z	£5.60	SILL FINISHER	2	
9	DYQ100140	£1.75	RIVET, for wheel arches	a/r	

### London 020 8867 2020 Bradford 01274 539 999 Bristol 0117 923 2523

ill.	Part Number	Price £ea.	Description	Req.	Details
M	udflaps				
	CAT10044	£45.00	MUDFLAPS, pair	1	Cooper logo

£50.40 MUDFLAPS, pair

**Hub Caps** 

AJM164

88G337Z £36.00 HUB CAP, chrome 4 10" wheels



ill. Part Number Price £ea. Description

Req. Details

1 Mini wording

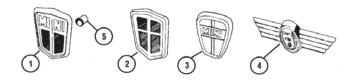
#### **Door Mirrors**

1	JPC9848	£22.50	DOOR MIRROR, black plastic, RH	1
	JPC9849	£22.50	DOOR MIRROR, black plastic, LH	1
	CRB10184LML	£67.80	DOOR MIRROR, plastic, primed, RH	1   requires painting
	CRB10185LML	£68.70	DOOR MIRROR, plastic, primed, LH	1 I to suit body colour

Note: These late type plastic door mirrors are available in black plastic or primed. Later models have the plastic door mirror painted in either white or body colour. Pre-painted mirrors are no longer available. Primed mirrors should be purchased and painted to suit your car.

GAM215A	£34.00	MIRROR, door, chrome, RH	1	convex glass
GAM216A	£34.00	MIRROR, door, chrome, LH	1	convex glass
GAM217X	£32.00	MIRROR, door, chrome, RH	1	flat glass
GAM218X	£32.00	MIRROR, door, chrome, LH	1	flat glass

Note: Please see accessories section for our full range of mirrors.



ill. Part Number Price £ea. Description

Req. Details

#### Badges

24A71	£11.40	BADGE, bonnet	1	Austin Cooper and S Mkl
24A72	£28.50	BADGE, bonnet	1	Morris Cooper and S Mkl
ADA3580	£40.00	BADGE, bonnet	1	Morris Mini Mkl
24G1201	£18.00	BADGE INSERT, bonnet	1	Austin Mkl
14A6837	£23.50	BADGE SURROUND, bonnet	1	Austin insert surround
14A6802	£12.30	BADGE, boot	1	Austin script MkI
24A23	£8.80	BADGE, boot	1	Cooper script MkI
24A997	£9.50	BADGE, boot	1	Mini script
14A6853	£6.70	BADGE, boot	1	Seven script
24A1401	£9.20	BADGE, boot, small	1	S script
24A1402	£9.20	BADGE, boot, large	1	S script
24A24	£37.20	BADGE, boot	1	Morris Cooper script
ADA3730	£24.00	BADGE, boot	1	Mini Minor script
ALA6622	£13.20	BADGE, boot	1	Austin Mini script
ALA6694	£10.30	BADGE, boot	1	850 script
ALA6695	£15.30	BADGE, boot	1	1000 script
ALA6696	£17.10	BADGE, boot	1	1275 script
ALA6519	£11.40	BADGE SURROUND, bonnet	1	Cooper S MkII
ALA6514	£12.90	BADGE INSERT, bonnet	1	Austin Cooper S MkII
ALA6515	£13.20	BADGE INSERT, bonnet	1	Morris Cooper S MkII
ALA6542	£16.30	BADGE SURROUND, boot	1	Cooper S MkII
ALA6513	£14.80	BADGE INSERT, bonnet	1	Austin Cooper MkII
ALA6517	£20.00	BADGE SURROUND, bonnet	1	Austin Cooper MkII
ALA6511	NCA	BADGE INSERT, bonnet	1	Morris Cooper MkII
ALA6518	£20.00	BADGE SURROUND, bonnet	1	Morris Cooper MkII
ALA6536	£13.20	BADGE INSERT, boot	1	Cooper S MkII
ALA6537	£20.70	BADGE INSERT, boot	1	Morris Cooper MkII
ALA6538	£12.10	BADGE INSERT, boot	1	Austin Cooper MkII

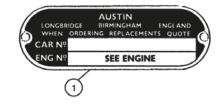
i	ill.	Part Number	Price £ea.	Description	Req.	Details
	1	AVB192 CZH1220 CZH4016 CZH1269 CZH4154 CZH4154F CZH1220 CZH1381 CZH4378	£4.50 £16.30 £15.00 £15.30 £15.30 £4.50 £16.30 £16.36 £39.16	BADGE, front grille BADGE, boot BADGE, boot BADGE, boot BADGE FOIL, boot badge BADGE, boot BADGE, boot BADGE, boot BADGE, boot	1 1 1 1 1 1 1 1 1 1 1 1	MkII script Clubman GT, red Mini Special 1275 GT 1275 GT late 1275 GT late GT, red MkIII Cooper S To VIN349159
i	2	CZH1305 KPC1002	£22.00 NCA	BADGE, bonnet BADGE, bonnet	1	blue on silver VIN349160 To 463576
	3	DAB10076	£34.80	BADGE, bonnet	1	VIN463577 To 493180
į	4	DAH10036	£14.40	. ,	1	Cooper models
i		DAB101130	NCA	,	1	Italian Job
i		DAB10038	£28.00	BADGE, bonnet	1	Checkmate
		DAB10085	NCA	BADGE, bonnet	1	Rover
		DAH100410	NCA	BADGE, boot	1	'Mini' in white as Italian Job
		DAH100590MMN	M £15.30	BADGE, boot, self adhesive		1997-On Mini winged badge
i	5	GHF1531	£0.30	LIP, badge retaining	3	



ill. Part Number Price £ea. Description Req. Details

#### Decals

- \					
l	DAE10119NMN	£55.30	COACHLINE, white	1	
l I	JRC2679NMN	NCA	COACHLINE, white	1	
I	DAE10119PMA	NCA	COACHLINE, black	1	
	DAF10380NMN	£6.60	COOPER LAUREL, white	1	
1	DAF10380PMA	£6.00	COOPER LAUREL, black	1	
	DAF10402NMN	£22.00	BONNET STRIPE, white, RH	1	
1	DAF10403NMN	£22.00	BONNET STRIPE, white, LH	1	
l I	DAF10402PMA	NCA	BONNET STRIPE, black, RH	1	
1	DAF10403PMA	£54.20	BONNET STRIPE, black, LH	1	
	DAF104090RHR	NCA	BOOT DECAL	1	Italian Job for white cars
	DAF104090RHS	£14.90	BOOT DECAL	1 ]	Italian Job for green, red or
l				J	black cars
I I	DAF104520RAU	£32.30	BOOT DECAL	1	Monte Carlo
I	DAF104530RAU	NCA	BODY SIDE DECAL	1	Monte Carlo
	DAF104540RAU	£22.60	BONNET DECAL	1	Monte Carlo
	DAF105120	£79.20	ROOF DECAL	1	Union flag



ill. Part Number Price £ea. Description Req. Details

#### **Chassis Plates**

1	CRCP314	£5.40	CHASSIS PLATE, Austin	1	not stamped
	CRCP316	£4.75	CHASSIS PLATE, Morris	1	not stamped

#### **Hardware and Fixings**

Following is a listing of the common fasteners used on BL 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,  $\mathsf{UNF} = \mathsf{6}, \, \mathsf{UNC} = \mathsf{6}$ 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 = 27/8". 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.

#### 3/16" UNF Bolts & Set Screws Hexagon Headed 3/8" A.F. Spanner Size

Bolt	Length	Set Screw
N/A	3/8"	HU503
N/A	1/2"	HU504
N/A	5/8"	HU505
N/A	3/4"	HU506
N/A	7/8"	HU507
N/A	1"	HU508

#### 1/4" UNF Bolts & Set Screws Hexagon Headed 7/16" A.F. Spanner Size

Bolt	Length	Set Screw
N/A	3/8"	SH604031
N/A	1/2"	SH604041
N/A	5/8"	SH604051
N/A	3/4"	SH604061
N/A	7/8"	SH604071
BH604081	1"	SH604081
BH604091	1 1/8"	SH604091
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"	N/A
BH604201	2 1/2"	N/A
BH604241	3"	N/A

# **5/16" UNF Bolts & Set Screws** Hexagon Headed 1/2" A.F. Spanner Size

Bolt	Length	Set Screw
N/A	3/8"	SH605031
N/A	1/2"	SH605041
N/A	5/8"	SH605051
N/A	3/4"	SH605061
N/A	7/8"	SH605071
N/A	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 Bolts & Set Screws Hexagon Headed 9/16" A.F. Spanner Size

Bolt	Length	Set Screw
N/A	3/8"	SH606031

N/A	1/2"	SH606041
N/A	5/8"	SH606051
N/A	3/4"	SH606061
N/A	7/8"	SH606071
BH606081	1"	SH606081
BH606091	1 1/8"	SH606091
BH606101	1 1/4"	SH606101

#### 3/8" UNF Bolts & Set Screws Hexagon Headed 9/16" A.F. Spanner Size

Bolt	Length	Set Screw
BH606111	1 3/8"	SH606111
BH606121	1 1/2"	SH606121
BH606141	1 3/4"	SH606141
BH606161	2"	SH606161
BH606181	2 1/4"	SH606181
BH606201	2 1/2"	SH606201
BH606221	2 3/4"	N/A
BH606241	3"	N/A
BH606281	3 1/2"	N/A
BH606321	4"	N/A

# **7/16" UNF Bolts & Set Screws** Hexagon Headed 5/8" A.F. Spanner Size

Bolt	Length	Set Screw
N/A	5/8"	SH607051
N/A	3/4"	SH607061
N/A	7/8"	SH607071
N/A	1"	SH607081
N/A	1 1/8"	SH607091
N/A	1 1/4"	SH607101
N/A	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"	N/A
BH607241	3"	BH607241

#### 1/2" UNF Bolts & Set Screws Hexagon Headed 3/4" A.F. Spanner Size

Bolt	Length	Set Screw
N/A	1/2"	SH608041
N/A	5/8"	SH608051
N/A	1"	SH608081
N/A	1 1/2"	SH608121
BH608141	1 3/4"	SH608141
BH608161	2"	N/A
BH608181	2 1/4"	N/A
BH608201	2 1/2"	SH608201
BH608241	3"	N/A

#### 1/4" UNC Bolts & Set Screws Hexagon Headed 7/16" A.F. Spanner Size

Length	Set Screw
3/8"	SH504031
1/2"	SH504041
5/8"	SH504051
3/4"	SH504061
7/8"	SH504071
1"	SH504081
1 1/8"	SH504091
1 1/4"	SH504101
1 3/8"	SH504111
1 1/2"	SH504121
1 3/4"	SH504141
2"	N/A
2 1/4"	SH504181
2 1/2"	N/A
	3/8" 1/2" 5/8" 3/4" 7/8" 1" 1 1/8" 1 1/4" 1 3/8" 1 1/2" 1 3/4" 2" 2 1/4"

# **5/16" UNC Bolts & Set Screws** Hexagon Headed 1/2" A.F. Spanner Size

Bolt	Length	Set Screw
N/A	3/8"	SH505031
N/A	1/2"	SH505041
N/A	5/8"	SH505051
N/A	3/4"	SH505061
N/A	7/8"	SH505071
N/A	1"	SH505081
N/A	1 1/8"	SH505091

BH505101	1 1/4"	SH505101
BH505111	1 3/8"	SH505111
BH505121	1 1/2"	SH505121
BH505141	1 3/4"	SH505141
BH505161	2"	N/A
BH505181	2 1/4"	N/A
BH505201	2 1/2"	SH505201
BH505241	3"	N/A

#### 3/8" UNC Bolts & Set Screws Hexagon Headed 9/16" A.F. Spanner Size

Dolt	Longth	Cot Corour
Bolt	Length	Set Screw
N/A	1/2"	SH506041
N/A	3/4"	SH506061
N/A	7/8"	SH506071
BH506081	1"	SH506081
N/A	1 1/8"	SH506091
N/A	1 1/4"	SH506101
BH506111	1 3/8"	SH506111
BH506121	1 1/2"	SH506121
BH506141	1 3/4"	N/A
BH506161	2"	SH506161
BH506181	2 1/4"	N/A
BH506201	2 1/2"	N/A
BH506241	3"	SH506241

#### **Self Tapping Screws**

Pan Head	Size	Length	Countersunk Head
AB604021	No.4	1/4"	AC604021
AB606021	No.6	1/4"	N/A
AB606031	No.6	3/8"	N/A
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"	N/A
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"	N/A
AB612081	No.12	1"	AC612081
AB614061	No.14	3/4"	N/A
AB614081	No.14	1"	AC614081

В	=	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)

#### **Cross Slot Screws**

Pan Head	Size	Length	Countersunk Head
PMZ204	No.6 UNC	1/4"	CMZ204
PMZ208	No.6 UNC	1/2"	N/A
PMZ304	No.10 UNF	1/4"	N/A
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"	N/A
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
N/A	1/4" UNF	7/8"	SF604071
SE604081	1/4" UNF	1"	SF604081
SE604121	1/4" UNF	1 1/2"	SF604121
SE605061	5/16" UNF	3/4"	SF605061
SE605081	5/16" UNF	1"	SF605081

#### **Plain Nuts**

HN2003 No. 6 UNF 5/16" N	
Size Size	
Full Nut Thread Spanner Ha	alf Nut

HN2005	3/16" UNF	3/8"	N/A
GHF206	3/16" UNF	5/16"	N/A
HN2007	1/4" UNF	7/16"	JN2107
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
N/A	5/8" UNF	15/16"	JN2113
HN2057	1/4" UNC	7/16"	JN2157
HN2058	5/16" UNC	1/2"	JN2158
HN2059	3/8" UNC	9/16"	JN2159

#### **Nyloc Self Locking Nuts**

Full Nut	Thread Size	Spanner Size	Half Nut
YN2905	3/16" UNF	5/16"	N/A
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

#### 'Aero' Or All Metal, 'Phillidas' Self Locking Nuts

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

#### **Slotted Nuts**

Full Nut	Thread	Spanner	Half Nut
	Size	Size	
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

#### **Plain Brass - Manifold Nuts**

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	N/A

#### **Captive Nuts**

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

Part Number NQ2707 NQ2708 CN4 CN5	Description Nut, 7/16" AF Nut, 5/8" AF Nut, fits CN3 cage Nut, /2" AF	Thread Size 1/4" 5/16" 1/4" 5/16"
Part Number	Description	Spanner Size (AF)
CN2 CN3	Cage, square Cage, oblong	7/16" 7/16"

94

Thread Size

10mm metric

3/8" UNF

3/8" BSF

Capacity

SINGLE, 3/16'

SINGLE, 1/4"

DOUBLE, 3/16"

To Suit Diameter

8mm

9mm

10mm

11mm

12mm

13mm

14mm

15mm

16mm

17mm

To Suit Diameter

3/8" - 1/2"

7/16" - 5/8"

1/2" - 3/4"

5/8" - 7/8"

5/8" - 1 1/8

1" - 1 3/8"

1 3/8" - 2"

2" - 2 3/4"

3 1/4" - 4"

4 1/8" - 5

1 1/8" - 1 5/8'

1 1/2" - 2 1/4

2 3/4" - 3 1/2"

3 3/4" - 4 1/2"

To Suit Diameter

8 - 12 mm

12 - 18 mm

8 - 16 mm

12 - 20 mm

16 - 25 mm

20 - 32 mm

25 - 40 mm

32 - 50 mm

46 - 60 mm

50 - 70 mm

60 - 80 mm

70 - 90 mm

80 - 100 mm

To Suit Diameters

7/16" - 9/16"

1/2" - 11/16'

9/16" - 3/4"

5/8" - 13/16"

11/16" - 7/8'

7/8" - 1 1/8"

1 1/8" - 1 3/8

1 1/4" - 1 7/16"

1 5/16" - 1 1/2"

1 3/8" - 1 9/16"

1 7/16" - 1 5/8"

1" - 1 1/4"

13/16" - 1 1/16"

3/4" - 1"

CS4018

CS4020

CS4022

CS4023

CS4024

CS4025

CS4026

3/4" - 1"

CLZ408

CLZ409

CI 7410

CLZ411

CLZ412

**CLZ413** 

**CLZ414** 

TE505261

TE505271

TE505281

TE505341

TE506101

TE506131

TE506141

5/16"

5/16

5/16

5/16

3/8"

3/8"

3/8"

3 1/4"

3 3/8"

3 1/2

4 1/4

1 5/16

1 5/8'

1 3/4

1/2"

9/16

5/8"

11/16"

13/16"

3/4"

7/8

1/4"

1/4

1/4

1/4"

1/4"

1/4"

1/4

AEHU1A

AFHII2A

AEHU4A

3/8" UNF

7/16" UNF

10mm x 1mm

3/16"

3/16"

1/4"

CS4028	1 9/16" -1 3/4"
CS4029	1 5/8" - 1 13/16"
CS4030	1 11/16" - 1 7/8"
CS4032	1 7/8" - 2"
CS4034	1 15/16" - 2 1/8"
CS4036	2 1/16" - 2 1/4"
CS4037	2 1/8" - 2 5/16"
CS4038	2 3/16" - 2 7/16"
CS4039	2 1/4" - 2 7/16"
CS4040	2 5/16" - 2 1/2"
CS4041	2 3/8" - 2 9/16"
CS4042	2 7/16" - 2 5/8"
CS4048	2 13/16" - 3"
CS4052	3 1/16" - 3 1/4"

Note: 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 Diameter	Hole Size
PCR207	1/8"	7/32"
PCR307	3/16"	7/32"
PCR309	3/16"	9/32"
PCR311	3/16"	11/32"
PCR407	1/4"	7/32"
PCR409	1/4"	9/32"
PCR411	1/4"	11/32"
PCR507	5/16"	7/32"
PCR509	5/16"	9/32"
PCR511	5/16"	11/32"
PCR607	3/8"	7/32"
PCR609	3/8"	9/32"
PCR611	3/8"	11/32"
PCR707	7/16"	7/32"
PCR709	7/16"	9/32"
PCR711	7/16"	11/32"
PCR807	1/2"	7/32"
PCR809	1/2"	9/32"
PCR811	1/2"	11/32"
PCR813	1/2"	13/32"
PCR1007	5/8"	7/32"
PCR1009	5/8"	9/32"
PCR1011	5/8"	11/32"
PCR1207	3/4"	7/32"
PCR1209	3/4"	9/32"
PCR1211	3/4"	11/32"
PCR1407	7/8"	7/32"
PCR1409	7/8"	9/32"
PCR1411	7/8"	11/32"
PCR1607	1"	7/32"

#### 'P' Clips - Metric

Part Number	Cable Diameter	Fixing 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"
RI C28	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"

### **Pop Rivets - 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"

For your notes



#### **PAINT COLOURS**

Due to the longevity of the Mini production, which combines 41 years of paints and colour codes, there are far too many to be shown here. Therefore we suggest that you contact your nearest Moss branch and discuss your requirements.

The colours that we supply 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. 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).

#### TRIM COLOURS

There are many trim colours for the Mini over the 42 years of production. However Moss only stock, red, black and grey. We can supply these colours throughout the whole range of trim including: boot trim, headlining and sun visors, interior trim panel kits, dash liner kits, carpet sets, footwell cover mats, seat cover kits, gear lever gaiters. For more information please contact your nearest Moss branch.



White 1290

🌠 Golden Tan Plaid

Houndstooth Black

Classic Car Colours Stockist: Moss Europe Ltd

## **CARPET COLOURS**





Please note: Colours may vary slightly to samples shown here, due to the limitations of the colour printing press, and should be used as a guide only.

Fleck Mini

🥻 Houndstooth Beige 🥻





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Dynolite Stockist: Moss Europe Ltd





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