You've never had it so special!

BMC's Special Tuning Department was the brainchild of the phenomenally successful Abingdon-based Competitions Team: it was launched in July 1964, just months after the Mini's first Monte win. Competitors and enthusiasts everywhere were clamouring for parts and tuning data to bring their Mini Coopers, Austin Healeys and MG's up to the standard of the all conquering works cars - Special Tuning was the professional response to this demand.

Directly plugged-in to the Competition Department, Special Tuning was able to keep its clients literally up to speed with all the latest technical developments arising from rallying and racing successes. Equally close work with the company's Engineering department led to the offer of warranty-friendly Stage 1 tuning kits for BMC's range in 1967.

Following the 1965 merger of BHM and Leyland, there was a new name - the British Leyland Special Tuning Department - and a new look. Its new 'corporate' role encompassed extra models such as the Triumph range, while increasingly sophisticated parts, including port cylinder heads, were offered to keep the Mins competitive. Amongst the preparation projects carried out by BEST at this time was a group of private entry 'Land-Crab' 1800 rally cars for the London-Mexico World Cup Rally in 1970 - the excellent 9th and 18th places achieved by two of these complemented the runner-up slot of the works Triumph 2.5litre.

Closure of the Competitions department in 1970 left Special Tuning to carry the sporting banner alone. Operating with strictly limited budget and resources, Special Tuning did some remarkable things, such as winning office with a 1.3 Marina and even building a four-wheel drive Mini in 10 days to win a TV Rallycross. They also carried on the competition development of the Triumph Dolomite Sprint. In late 1974, the department was re-launched as Leyland ST, with new management and logo. An ST range marketing drive included the establishment of a distribution network.

1976 saw the beginning of ST's development of the Triumph TR7 rally car, which in October achieved its first win in the Rallye Rallye, followed by an international victory in the Boucles de Spa rally in February 1977 and the ST range and merchandising activity continued to support programmes such as Dolomite Sprint and TR7 V8 and the ever-present, effervescent Mini Challenge racing.

Now the exciting name of Special Tuning is back, and it has never been more 'Special'. State-of-the-art technology has been blended with all the classic practical virtues that ST customers from 1964 onwards have traditionally enjoyed. Today's exciting new ST range is the ultimate enthusiast's dream, covering every conceivable item, from weight-saving carbon-fibre panels, to six-speed mini gearboxes, from auxiliary light pods to upgraded MRF front suspension assemblies.

'ST, quality components for road and track'
## ENGINE COMPONENTS A-SERIES

**Block 998cc**
- STR1073: £93.06
- Oil release valve seat (for STR 1073): £20.27
- STR1071: £57.80
- Camshaft 988c Tufted
- STR1075: £87.80
- Camshaft 649 profile
- STR9030: £120.61

**Pushrod (pk 5)**
- 2A14: £9.08
- Inlet valve
- TAM1062: £15.04
- Exhaust valve
- TAM1770: £23.27
- Lock nut for tappet (pk 10)
- SK1178: £3.88
- Tappet screw (pk 10)
- 12H3376: £12.34
- Rocker cover
- CAM6822: £34.08
- Rocker cover gasket
- AJM414: £5.99
- Rocker cover oil cap
- GFE6007: £4.88
- Water pump
- GWP187: £33.19

### POWER MAX PISTONS
For Triumph TR2/3/3A/4 and 4A
Single 87mm piston and liner
SA1710KR: £49.50

### CRANKSHAFT MAIN BEARINGS
(Triumph TR2/3/3A/4 and 4A: TR250/50/6: Vitesse 21 Mk2: GT6 Mk2 & 3: Triumph 2000 Mk2, 2500TC, 2.5PI, 2500TC and 2500S)
- Standard Size RTC1752STD
- VPM1253 STD VP2: £34.04
- + 0.100° VPM1253 0.100VP2: £34.04
- RTC1752010: £34.04
- + 0.200° VPM1253 0.200VP2: £34.04
- RTC1752020: £34.04

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Timing chain kit
- STR0992: £48.91
- Rocker (without bushes)
- STR1043: £7.93
- Rocker shaft very heavy duty
- STR1071: £15.86
- Outer valve spring
- C-AEAS24: £3.13
- Inner valve spring
- AEA652: £3.14
- Cylinder head gasket
- C-AHT188: £36.13
- Lightened flywheel
- STR0994: £150.69
- Cylinder head, bare, leaded
- CAM651: £669.75
- Crankshaft 988c, standard fit
- 12A1451: £572.23
- Main bearing set
- BHM1573: £33.49
- Thrust washer set
- BHM1292: £10.22
- Piston flat top (HC) + 0.200°
- ADU3440020: £81.08
- Piston dished (LC) + 0.200°
- ADU4420320: £81.08
- Piston flat top (HC) +0.200°
- TAM20530: £72.26
- Piston dished (LC) +0.200°
- TAM2054: £39.95
- Conrod 1 + 3 interference fit
- 12A1999: £83.43
- Conrod 2 + 4 interference fit
- 12A1997: £83.42
- Conrod bearing set
- BG2198: £22.91

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All Prices Include VAT
COMPLETE TOP END CONVERSIONS A-SERIES

A one stop purchase for fast road top end rebuilds, these high quality kits contain all of the relevant parts to complete a DIY performance upgrade without unnecessary time consuming stoppages.

MINI 998 STAGE III FAST ROAD UNLEADED CONVERSION KIT (BOXED)
Stage III unleaded cylinder head, twin HS2 carburettor kit/air box, alloy rocker cover, LCB exhaust manifold, exhaust system (not boxed), Head gasket set, oil filter, 4 spark plugs, video, promotional pack, fitting instructions, Box (wooden)
HMP141216 998/SPK..........................£1750.00

MINI 1275 STAGE 1 UNLEADED CONVERSION
Stage 1 unleaded cylinder head, alloy inlet manifold, alloy rocker cover, LCB exhaust manifold, exhaust system, head gasket set, oil filter, 4 spark plugs, promotional pack
HMP141217 1275/SPK..........................£850.00

MINI 1275 STAGE III FAST ROAD UNLEADED CONVERSION KIT (BOXED)
Stage II unleaded cylinder head, twin HS2 carburettor kit, 1.5:1 rocker kit, alloy rocker cover, LCB exhaust manifold, exhaust system (retains catalyst not boxed), head gasket set, oil filter
HMP141218 1275/SPK..........................£1800.00

FAST ROAD AND BUDGET COMPETITION ENGINES A-SERIES

HALF ENGINES
These high quality ST units are fully built bottom ends complete with clutch assembly and flywheel.

1293cc fast road outright
HMP141282 MSB..........................£692.00

1293cc fast road/rally outright
HMP141283 MSB..........................£692.00
HMP141284 MSB..........................£1137.00
HMP141285 MSB..........................£712.00
HMP141286 MSB..........................£712.00
HMP141287 MSB..........................£1157.00

ST CYLINDER HEADS
Two carefully designed cylinder heads have been developed to complement our half engines. For further information on compatibility and application, please call our Technical Helpline.

Phase 3 road/rally outright
HMP141288 MSB..........................£355
HMP141289 MSB..........................£455

COMPLETE ENGINES
ST complete engines are fully assembled units, less ancillaries. These engines will work well with a HIF 44 carburettor and inlet manifold as fitted to '90s Mini Cooper.

1293cc fast road outright
HMP141290 MSB..........................£1152
HMP141291 MSB..........................£1152
HMP141292 MSB..........................£1870
HMP141293 MSB..........................£1172
HMP141294 MSB..........................£1172
HMP141295 MSB..........................£1890

Engines can be supplied complete with transmission. Choose from our selection of four, five and six speed. A small fee will be made for assembly, please telephone for further details.

Assembly of transmissions and engines can be carried out within our workshops. A charge will be made dependent upon specification of the parts used.

Dyno sheets for your engine are available upon request.
FAST ROAD/CLUBMANS TRANSMISSION COMPONENTS & COMPLETE ASSEMBLIES

MINI/COOPER AND COOPER S - 998/1071/1275

Employing E type gears with no synchromesh on first gear, not suitable for cars with all synchromesh gear boxes

Gear Box Parts
Close Ratio Gear Kit
C-AJ1 3371 ........................................ £335.00
1st motion shaft - 22 teeth
C-22G 1048 ........................................ £125.00
3rd gear - 24 teeth
C-22G 1050 ........................................ £70.00
2nd gear - 28 teeth
C-22G 1049 ........................................ £70.00
Lay gear (13, 17, 20, and 23 teeth)
C-22G 1043 ........................................ £120.00

Competition Spares
Steel synchro ring.
Developed for fast road and motorsport use.
HMP141235 ......................................... £37.00

Complete export kit (to comprise one set of the above parts, gaskets, primary gear oil seal, locktabs etc, to convert B type box to full spec SCCR unit)
HMP141239 ......................................... £650.00

AUSTIN HEALEY SPRITE/ MG MIDGET (EXCLUDING 1500CC MODEL)

Employing A series Gearbox fitted with B type gears with no synchromesh on first gear

Spring for synchronizer.
These springs underwent many changes through the development of the Mini and are not the same as those available currently to fit A+ transmissions
HMP141236 ......................................... (each) 75p
1st speed gear - 32 teeth (outer track)
For use with CAJ1 1047, 22G232, 22G233 and 22G1100
HMP141237 ......................................... £85.00
Reverse Gear (use with HMP141236)
HMP141267 ......................................... £43.00
Competition Layshaft (improved materials and finishes)
HMP141241 ......................................... £26.00
Bearing Kit (comprising main drive bearings and needle bearings for 1st motion shaft and laygear)
HMP141242 ......................................... £47.00
Complete export kit (to comprise one set of the above parts, and gaskets to convert B type box to full spec SCCR unit)
HMP141243 ......................................... £640.00

MINI/COOPER AND COOPER S APPROXIMATE MODEL YEAR 1969/72

Employing four-speed synchromesh pre A + type gearboxes fitted with cast aluminium remote gearchange

Gear Box Parts
Close Ratio Gear Kit
C-AJ1 4014 ......................................... £430.00
1st motion shaft - 19 teeth
C-22A 1732 ......................................... £120.00
3rd gear - 22 teeth
C-22A 1733 ......................................... £70.00
2nd gear - 27 teeth
C-22A 1734 ......................................... £70.00
1st gear - 29 teeth
C-22A 1735 ......................................... £70.00
Reverse idler - 17 and 18 teeth
C-22A 1736 ......................................... £64.00
Laygear 13, 19, 23 and 25 teeth
C-22A 1737 ......................................... £120.00

Competition Spares
Steel synchro ring.
Developed for fast road and motorsport use.
HMP141235 ......................................... £37.00
All Prices Include VAT
Spring for synchronizer (these springs underwent many changes through the development of the Mini and are not the same as those available currently to fit A+ transmissions)  
HMP141244 MB8 (each) 75p  
Competition Layshaft (improved materials and finishes)  
HMP141245 MB8 ................................................................. £34.00  
Bearing Kit (comprising main drive bearings and needle bearings for 1st motion shaft and laygear. 2 off idler bearings and 1st motion steady bearing)  
HMP141247 MB8 ................................................................. £90.00  
Complete export build kit (to comprise one set of the above parts, gaskets, primary gear oilseal, locktabs etc, to convert 4 synchro type box to full spec SCCR unit)  
HMP141249 MB8 ................................................................. £700.00

MINI/COOPER AND COOPER S  
APPROXIMATE MODEL YEAR 1972/81

Employing four speed synchromesh pre A + type gearboxes fitted with rod gear change and early 0.75” diameter idler bearing

Gear Box Parts  
Close Ratio Gear Kit  
HMP141272 MB8 ................................................................. £430.00  
1st motion shaft - 19 teeth C  
C2A 1732 ................................................................. £120.00  
3rd gear - 22 teeth C  
C2A 1733 ................................................................. £70.00  
2nd gear - 25 teeth C  
C2A 1734 ................................................................. £70.00  
1st gear - 29 teeth C  
C2A 1735 ................................................................. £70.00  
Reverse idler - 16 and 18 teeth  
HMP141278 ................................................................. £44.00  
Large 15, 19, 23 and 25 teeth  
C2A 173A ................................................................. £120.00

Competition Spares  
Steel synchro ring (developed for fast road and motorsport use)  
HMP141235 MB8 ................................................................. £37.00  
Spring for synchronizer (these springs underwent many changes through the development of the Mini and are not the same as those available currently to fit A+ transmissions)  
HMP141244 MB8 (each) 75p  
Competition Layshaft (improved materials and finishes)  
HMP141245 MB8 ................................................................. £34.00  
Bearing Kit (comprising main drive bearings and needle bearings for 1st motion shaft and laygear. 2 idler bearings and 1st motion steady bearing)  
HMP141248 MB8 ................................................................. £90.00  
Complete export build kit (to comprise one set of the above parts, gaskets, primary gear oilseal, locktabs etc, to convert 4 synchro type box to full spec SCCR unit)  
HMP141251 MB8 ................................................................. £700.00

MINI/COOPER AND COOPER S 1969/81

Gears to fit four speed synchromesh pre A + type transmissions fitted with rod gear change units and with 0.875” diameter idler bearing housing as fitted to all current production Mini Cooper 1.3i. This non-homologated SCCR gear set is available for high performance road/rally cars.

Gear Box Parts  
Close Ratio Gear Kit - A + type cases only. 1st motion shaft - 20 teeth, 3rd gear - 23 teeth, 2nd gear 26 teeth, Laygear 19, 19, 23 and 25 teeth. 1st gear and reverse idler are standard Rover parts and are not supplied in the above kit)  
HMP141253 ................................................................. £380.00  
Competition Spares  
Steel synchro ring (developed for fast road and motorsport use)  
HMP141235 MB8 ................................................................. £37.00  
Spring for synchronizer (these springs underwent many changes through the development of the Mini and are not the same as those available currently to fit A+ transmissions)  
HMP141244 MB8 (each) 75p  
Competition Layshaft (improved materials and finishes)  
HMP141245 MB8 ................................................................. £34.00  
Bearing Kit (comprising main drive bearings and needle bearings for 1st motion shaft and laygear. 2 idler bearings and 1st motion steady bearing)  
HMP141248 MB8 ................................................................. £90.00  
Complete export build kit (to comprise one set of the above parts, gaskets, primary gear oilseal, locktabs etc, to convert 4 synchro type box to full spec SCCR unit)  
HMP141251 MB8 ................................................................. £700.00

MINI/COOPER & COOPER S 1981 ON

Employing four speed synchromesh A + type rod change gear box

Gear Box Parts  
Close Ratio Gear Kit  
HMP141274 ................................................................. £426.00  
1st motion shaft - 19 teeth C  
HMP141271 ................................................................. £120.00  
3rd gear - 22 teeth C  
C2A 1733 ................................................................. £70.00  
2nd gear - 25 teeth C  
C2A 1734 ................................................................. £70.00  
1st gear - 29 teeth C  
C2A 1735 ................................................................. £70.00  
Reverse idler - 16 and 18 teeth C  
HMP141276 ................................................................. £44.00  
Laygear 15, 19, 23 and 25 teeth  
C2A 173A ................................................................. £120.00

Competition Spares  
Steel synchro ring (developed for fast road and motorsport use)  
HMP141235 MB8 ................................................................. £37.00  
Spring for synchronizer (these springs underwent many changes through the development of the Mini and are not the same as those available currently to fit A+ transmissions)  
HMP141244 MB8 (each) 75p  
Competition Layshaft (improved materials and finishes)  
HMP141245 MB8 ................................................................. £34.00  
Bearing Kit (comprising main drive bearings and needle bearings for 1st motion shaft and laygear. 2 idler bearings and 1st motion steady bearing)  
HMP141247 MB8 ................................................................. £90.00  
Complete export build kit (to comprise one set of the above parts, gaskets, primary gear oilseal, locktabs etc, to convert 4 synchro type box to full spec SCCR unit)  
HMP141253 MB8 ................................................................. £700.00

Manual gearchange solid mount kit  
HMP141192 MB8 ................................................................. £33.15  
Lightened pressure plate  
STRO996 ................................................................. £69.09  
Ceremetalk clutch plates  
TR0969 ................................................................. £69.80  
Clutch Diaphragm (Grey)  
C-AEG481 ................................................................. £23.75  
Transmission case  
BHMS093 ................................................................. £397.15  
Clutch plate (standard)  
GCP204 ................................................................. £22.44  
Central oil pick up pipe  
CAHT54 ................................................................. £21.15
## MINI CHASSIS
- Strengthened front subframe
  - Fast Road, Race or Rally
  - HMP141103 MSB: £160.00
- Modified front subframe
  - To suit anti roll bar
  - HMP141002 MSB: £220.00
- Strengthened rear subframe
  - Fast Road, Race or Rally
  - HMP141104 MSB: £200.00
  - To suit anti roll bar
  - HMP141003 MSB: £210.00
- Subframe clevis GpA
  - HMP141123 MSB: £55.00
- Subframe clevis washer GpA
  - HMP141124 MSB: £5.75

## MINI COMPETITION SUSPENSION AND STEERING
### FRONT ROLL BAR KIT COMPLETE GPa
Includes roll bar, blades, mountings, rose joints and drop links
- HMP141004 MSB: £750.00
- Front roll bar GpA
  - HMP141005 MSB: £220.00
- Front roll bar blades For use with HMP141005
  - HMP141006 MSB: (each) £150.00

### REAR ROLL BAR KIT COMPLETE GPa
Includes roll bar, blades, mountings, rose joints and drop links
- HMP141109: £600.00
- Rear roll bar GpA
  - HMP141110 MSB: £210.00
- Roll bar blades
  - For use with HMP141110
    - HMP141111 MSB: (each) £145.00
- Roll bar mountings
  - For use with HMP141110
    - HMP141112 MSB: (each) £60.00
- Left hand rose joints
  - For use with HMP141110
    - HMP141115 MSB: (each) £30.00
- Right hand rose joints
  - For use with HMP141110
    - HMP141114 MSB: (each) £30.00
- Drop link adjuster
  - For use with HMP141110
    - HMP141116 MSB: (each) £22.00

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All Prices Include VAT
MINI SUSPENSION ANCILLARIES

Adjustable lower arm oh
Rose jointed and adjustable insitu
HMP141008 MSB .................................................. £160.00
Adjustable lower arm n/n
Rose jointed and adjustable insitu
HMP141009 MSB .................................................. £160.00
Lower arm outer
To be used with HMP141118 & HMP141119
HMP141117 MSB .................................................. £35.00
Adjusters
For use with HMP141117
HMP141118 MSB .................................................. £35.00
Rose joints bottom arm
For use with HMP141117
HMP141119 MSB .................................................. £90.00
Rose joint boots
HMP141120 MSB .................................................. £2.25
Adjustable tie bar complete kit GpA
To be used in conjunction with HMP141008/9
HMP141121 MSB .................................................. £163.00
Tie bar inner with thread GpA
HMP141122 MSB .................................................. £55.00
Tie bar adjuster GpA
HMP141123 MSB .................................................. £27.50
Steering rack GpA
Modified to accommodate rose joints
HMP141101 MSB .................................................. £21.00
Steering rack rose joints
For use with HMP141016
HMP141102 MSB .................................................. £58.00
Conical safety washers
For GpA rack
HMP141129 MSB .................................................. £12.00
Steering arms GpA
HMP141100 MSB .................................................. £25.00
Steering arm reducer sleeves
HMP141130 MSB .................................................. £12.00
Negative camber bottom arm (pr)
STR1072 ........................................................... £52.88
Bottom arm, adjustable camber, lh
STR1073 ........................................................... £19.39
Bottom arm, adjustable camber, rh
STR1098 ........................................................... £19.39
Rod end bearing for STR1097/8
STR1107 ........................................................... £43.42
Lock nut for STR1107
M2BC116 ........................................................... £0.28
Front damper, Spax
STR1065 ........................................................... £41.00
(Each)
Rear damper, Spax
STR1066 ........................................................... £40.54
(Each)
Front Traspx
STR1087 ........................................................... £169.20
(Each)
Rear Traspx
STR1088 ........................................................... £169.20
Steering rack
SR33571 ........................................................... £164.50
Radius Arm
NAM7163 ........................................................... £63.08
Radius Arm
NAM7162 ........................................................... £63.08
Ball Joint
GS116 ........................................................ ...... £19.62
Inner CV joint - standard
GCV1102 ........................................................... £71.09
Outer CV joint - standard
GCV1013 ........................................................... £106.93
Boot kit
GCV1053 ........................................................... £13.75
Hilo Kit for Mini Suspension
HMP14303 ........................................................... £135.00

MGB PERFORMANCE SUSPENSION KIT

Approved by British Motor Heritage Engineering, this development of the MGRV8 front suspension completely transforms the handling and driveability of your MGB.

By replacing the original king pin design with ball joints, modifying the suspension geometry, upgrading the brakes and damping, this conversion will increase the enjoyment of your classic motoring. Lighter steering, better response and greater stopping power will make today's roads that much easier to handle.

Available for steel or wire wheel models this conversion is available from your local BMH specialist at a cost of ........................................ £1762.50

HMP213011 MGB suspension kit-Chrome bumper steel wheels, RHD
HMP213012 MGB suspension kit-Chrome bumper steel wheels, LHD
HMP213013 MGB suspension kit-Chrome bumper wire wheels, RHD
HMP213014 MGB suspension kit-Chrome bumper wire wheels, LHD
HMP213015 MGB suspension kit-Rubber bumper steel wheels, RHD
HMP213016 MGB suspension kit-Rubber bumper steel wheels, LHD
HMP213017 MGB suspension kit-Rubber bumper wire wheels, RHD
HMP213018 MGB suspension kit-Rubber bumper wire wheels, LHD

ST Technical Helpline 0891 517248
JANSPEED
SPECIAL TUNING
EXHAUST MANIFOLDS

TRIUMPH/MG/MINI/ROVER

850/1000/1100 Mini/Clubman 3 branch
HMP141204 ........................................... £65.00
850/1000/1100 Mini/Clubman
HMP141205 ........................................... £65.00
Mini Cooper/Cooper S/1275 GT 3 branch
HMP141206 ........................................... £65.00
Exhaust manifold
948 Sprite & Midget-RH Steering
HMP115013 ........................................... £85.00
Exhaust manifold
948 Sprite & Midget-LH Steering
HMP115014 ........................................... £85.00
Exhaust manifold
948 Sprite & Midget-LH Steering
HMP115015 ........................................... £85.00
Exhaust manifold
948 Sprite & Midget-RH Steering
HMP115016 ........................................... £85.00
Morris Minor 950/1100
HMP143001 ........................................... £115.00
Morris Minor 1275
HMP143002 ........................................... £115.00
Exhaust manifold - MGB
HMP113002 ........................................... £95.00
Midget 1500
HMP115017 ........................................... £140.00
Spitfire 1500
HMP132001 ........................................... £150.00
TR7 2000 - 8 valve
HMP137001 ........................................... £150.00
TR7 Sprint - 16 valve
HMP137002 ........................................... £195.00
Rover SD1 V8 (not automatic)
HMP152001 ........................................... £290.00
Range Rover 3.5 V8
HMP164001 ........................................... £234.99

JANSPEED
SPECIAL TUNING
EXHAUST SYSTEMS

TRIUMPH/MG/MINI

850/1000/1100 Mini/Clubman 3 branch
HMP141210 ........................................... £80.00
850/1000/1100 Mini/Clubman LCB
HMP141211 ........................................... £85.00
Morris Minor 1275 (Traveller)
HMP143003 ........................................... £120.00
*MGB 1800 (chrome bumper)
HMP113003 ........................................... £95.00
*MGB 1800 (rubber bumper)
HMP113004 ........................................... £95.00
Midget 1500
HMP115020 ........................................... £120.00

Mini Cooper 100/1275 1990 > LCB/Std exit
HMP141212 ........................................... £95.00
Mini Cooper/Cooper S/1275 GT 3 branch
HMP141213 ........................................... £85.00
Exhaust system
1098/1275 Sprite & Midget
HMP115021 ........................................... £105.00
Exhaust system
Sprite IV & Midget III-1275cc
HMP115022 ........................................... £115.00
TR7 Sprint
HMP137007 ........................................... £190.00
Dolomite Sprint (works type system)
HMP136001 ........................................... £190.00
Rover SD1 V8 (not automatic)
HMP152003 ........................................... £270.00
Metro 1300 L/R LCB system
HMP146001 ........................................... £155.00
TR7 V8 (works) system
HMP137008 ........................................... £410.00
Mini 130 works 8 port system (silenced)
HMP141214 ........................................... £115.00
Mini 1283 Race LCB system (silenced)
HMP141215 ........................................... £120.00
Rover 216 Gti competition system
HMP150002 ........................................... £205.00

* = WILL FIT STANDARD EQUIPMENT

All Prices Include VAT
**BRAKES**

**PERFORMANCE BRAKES**

Front caliper or GPa
HMP141082 MSB ........................................ POA
Front caliper ring GPa
HMP141083 MSB ........................................ POA
Front disc GPa
HMP141086 MSB ........................................ POA
Front disc caliper GPa
HMP141087 MSB ........................................ POA
Front caliper mount GPa
HMP141088 MSB ........................................ POA
Disc bell bolts GPa
HMP141198 MSB ........................................ POA
L/h brake cooling duct
Fast Road, Race or Rally
HMP141199 MSB ........................................ £36.25
R/h brake cooling duct
Fast Road, Race or Rally
HMP141200 MSB ........................................ £36.25
Bias pedal box
As fitted to our Works car
HMP141092 MSB ........................................ £320.00
Reservoirs
For use with HMP141092
HMP141093 MSB ........................................ £15.00
Adjuster cable
For use with HMP141092
HMP141094 MSB ........................................ £32.50
Adjuster cable bracket
For use with HMP141092
HMP141095 MSB ........................................ £10.00
Reservoir bracket
For use with HMP141093
HMP141096 MSB ........................................ £11.25
Hydraulic handbrake kit
HMP141097 MSB ........................................ £183.75
Handbrake lever
For use with HMP141097
HMP141201 MSB ........................................ £75.00
Handbrake lever
HMP141202 MSB ........................................ £85.00
Master Cylinder
HMP141093 MSB ........................................ £31.25
Brake hose kit
HMP141098 MSB ........................................ POA
Carbon Brake pads
For use with GPa, Four pot Calipers
HMP141099 MSB ........................................ £187.50

**BRAKE PADS AND SHOES**

**STANDARD FRICTION MATERIAL**

**MINI**
All models up to VIN 239250 1968 - 1984
MLR17  MLR5
All models from VIN 239251 1984 onwards
MLB37  MLR5
1.3 GT with 10" wheels to comm 1970 - 1973
MLB37  MLR5
1.3 GT with 12" wheels from comm 1974 - 1980
MLB37  MLR5

**MG RANGE**
MGB 1962 - 1981
MLB10  MLR47
MGB GT V8 1973 - 1976
MLB40  MLR47
MGB GT 18V (Adder) 3.9 1992 onwards
MLB52  MLR42
Midgen 1.3 1974 - 1979
MLB37  MLR5

**TRIUMPH 2000 RANGE**
2.0 1969 - 1977
MLB40  MLR36
2.5 1969 - 1977
MLB40  MLR36

**DOLOMITE RANGE**
1.2 1976 - 1980
MGB525  MGR36
1.5 1976 - 1980
MGB535  MGR33
2.0 1972 - 1980
MGB535

**SPLIT FIRE RANGE**
All models 1970 - 1980
MGB533  MGR21

**STAG RANGE**
Stag 1970 - 1977
MLB40  MLR36

**TR RANGE**
TR7 1975 - 1981
MLB37  MLR36
S speed 1976 - 1981
MLB37  MLR36
TR8 all models 1980 onwards
MLB40  MLR36
TR 3/4
MGB500
TR 5/6
MGBS1541
TR6 (later caliper)
MGB525

All of the above applications are available in a comprehensive range of competition friction materials. Please call for further information.

A comprehensive range of front and rear shoes are available for most makes of classic cars. We are also able to re-line your shoes in a variety of materials.

**COMPETITION BRAKE PADS AND SHOES**

- Increase braking performance - High levels of friction - High temperature capability - Greater stability - Environmentally friendly - Improved stopping power

**GROUP N MINI**
(Standard Caliper and drums)
GROUP A MINI
MD1200 MLR5
The above brake pads and shoes can also be offered in three competition friction materials.

1144 - Fast Road
1155 - Group N Tarmac Rally/Forest Rally and Group A Forest Rally
1156 - Group A Tarmac Rally and Race

**PRICE GUIDE STANDARD MATERIAL**

<table>
<thead>
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<th>FRONT</th>
<th>PRICE</th>
<th>REAR</th>
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**PRICE GUIDE COMPETITION MATERIAL**

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<td>N/A</td>
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All Prices Include VAT
MG BODY SHELLS AND PANELS

All body shells are seam sealed, finished with electrostatic preparation, primer, anti-stone chip preparation (to the relevant areas) and bitumen deadening pads.

They are created using nearly 100% original factory tooling and assembly jigs and represent far and away the most economical and accurate method of rejuvenating a car with a badly corroded body.

When ordering a new body shell, it is a good idea to supply your heritage specialist with the chassis number of your donor car.

<table>
<thead>
<tr>
<th>MGB aluminium bonnet:</th>
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<tr>
<td>HZA401</td>
<td>£250.27</td>
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<td>MGB Roadster shell 1967 - 1974 (chrome bumper) with wings, valances, bonnet, doors and boot lid RHD</td>
<td>£2999.78</td>
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<td>Nidget shell 1967 - 1969 with front wings, front end assembly, bonnet, doors and boot lid</td>
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<td>BMH8057</td>
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<td>Nidget shell 1969 - 1971 with front wings, front end assembly, bonnet, doors and boot lid</td>
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<tr>
<td>CJ366</td>
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<tr>
<td>Nidget shell 1971 - 1974 with front wings, front end assembly, bonnet, doors and boot lid</td>
<td>£2499.88</td>
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<td>CJ383</td>
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MINI BODY PANELS

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<tr>
<th>Mini bodyshell (w/o bonnet, boot, doors)</th>
<th>AAB36001</th>
<th>POA</th>
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<tr>
<td>Door l/h</td>
<td>BMP307</td>
<td>£244.40</td>
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<tr>
<td>Door r/h</td>
<td>BMP306</td>
<td>£244.40</td>
</tr>
<tr>
<td>Wing l/h (w/o repeaters)</td>
<td>14A6477</td>
<td>£37.60</td>
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<tr>
<td>Wing r/h (w/o repeaters)</td>
<td>14A6476</td>
<td>£37.60</td>
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<tr>
<td>Tonneau l/h</td>
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<td>Tonneau r/h</td>
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<td>Sill panel</td>
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<td>Front panel</td>
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<td>Subframe front</td>
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<tr>
<td>Subframe rear</td>
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<tr>
<td>Scuttle panel l/h</td>
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<tr>
<td>Bonnet</td>
<td>BKA360110</td>
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<tr>
<td>Boot</td>
<td>BMD36001</td>
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</table>

MG, TRIUMPH & MINI COMPETITION BODY SHELLS

A comprehensive range of historic, post historic and modern mini competition body shells are available. Shells can be prepared to suit your budget or championship requirements from Clubmans to WRC standards. Please telephone for further information.

Bodyshell, cage, seam weld
HMP141031 MSB ................................ POA

MinipassionMini.com

ST Technical Helpline 0891 517248
SAFETY DEVICES ROLL CAGES

**DOLOMITE**
Bolt in cage to clear normal trim and dash board. Mounts in 6 places to floor/rear wheel arches. Certified for competition with fixed or removable diagonal. Other types for road use only. Use universal door bars. RACFIT homologation certificate.
Front cage \[ £120.00 \]
Rear (no diagonal) \[ £145.00 \]
Rear (fixed diagonal) \[ £165.00 \]
Rear (removable diagonal) \[ £210.00 \]

**MGB ROADSTER**
Bolt-in cage to clear normal trim and dash board. Front cage mounts to sills. Rear to floor rear wheel arches. Certified for competition with fixed diagonal only. Will allow most hoods to be operated normally. Use universal door bars. RACFIT homologation certificate.
Front cage \[ £120.00 \]
Rear (no diagonal) \[ £145.00 \]
Rear (fixed diagonal) \[ £165.00 \]
Rear (removable diagonal) \[ £210.00 \]

**MGB ROADSTER 'WORKS' PATTERN HARDTOP**
Bolt in cage to clear normal trim and dash board. Front cage mounts to sills. Rear to floor rear wheel arches. Certified for competition with fixed or removable diagonal. Rear hoop fits closely under hardtop and will clash with soft top. Front cage will clash with front hood clamps. Use universal door bars. RACFIT homologation certificate.
Front cage \[ £120.00 \]
Rear (no diagonal) \[ £145.00 \]
Rear (fixed diagonal) \[ £165.00 \]
Rear (removable diagonal) \[ £210.00 \]

**MGB GT**
Bolt in cage to clear normal trim and dash board. Front cage mounts to sills. Rear to floor rear wheel arches. Certified for competition with fixed or removable diagonal. Other type for road use only. Use universal door bars. RACFIT homologation certificate.
Front cage \[ £120.00 \]
Rear (no diagonal) \[ £145.00 \]
Rear (fixed diagonal) \[ £165.00 \]
Rear (removable diagonal) \[ £210.00 \]

**MG MIDGET/AUSTIN HEALEY/SPIRE MK2**
Bolt in cage to clear normal trim and dash board. Front cage mounts to floor. Rear to floor rear wheel arches. Certified for competition with fixed or removable diagonal. Other type for road use only. Use universal door bars. RACFIT homologation certificate.
Front cage \[ £120.00 \]
Rear (no diagonal) \[ £145.00 \]
Rear (fixed diagonal) \[ £165.00 \]
Rear (removable diagonal) \[ £210.00 \]

**AUSTIN HEaley SPRITE MK1 FROGEY**
Six point bolt-in race cage. Rear cage with diagonal and backstays which penetrate the rear shroud. Supplied in kit form to approved installers only. 45mm. main hoop. Use universal door bars.
Front cage \[ £175.00 \]
Rear (fixed diagonal) \[ £210.00 \]
Installation (approx.) \[ £650.00 \]
Six point bolt in race cage. Rear cage with diagonal and backstays which penetrate the rear shroud in hard top. Supplied in kit form to approved installers only. 45mm. main hoop. Use universal door bars. Kit form cage (unpainted)
RBN6095SS \[ £275.00 \]
Installation (approx.) \[ £650.00 \]

**AUSTIN HEALEY 3000 2 SEATER**
Six point bolt in competition cage. Front cage legs penetrate dashboard and mount to sills above outrigger. Main hoop mounts to sills and backstays mount to corner of floor rouser/rollchulkhead. Front cage mounts to rear with slipper tube joints. Single unique door bars also utilise slipper tube joints. Single unique door bars also utilise slipper tube joints. Suitable for hard top or open car only. RACFIT homologation certificate.
Front (fixed diagonal) \[ £175.00 \]
Rear (fixed diagonal) \[ £210.00 \]
Door bar N5 \[ £45.00 \]
Door bar O5 \[ £45.00 \]

**AUSTIN HEALEY 3000 4 SEATER**
Rear roll bar only. Fits under 'works' pattern hardtop. Will fit with soft top if hood frame adapted. Available with fixed or removable diagonal. RACFIT homologation certificate. Rear (fixed diagonal)
RBN455SSS \[ £155.00 \]
Rear (removable diagonal) \[ £200.00 \]

**MINI**
Bolt in cage to clear normal trim and dash board. Front cage mounts to floor. Rear cage mounts to sills inside rear pockets and rear wheel arches. Certified for competition with fixed or removable diagonal. Other types for road use only. Use universal door bars. RACFIT homologation certificate.
Front cage \[ £100.00 \]
Rear (no diagonal) \[ £125.00 \]
Rear (fixed diagonal) \[ £140.00 \]
Rear (removable diagonal) \[ £175.00 \]
Rear (road use only) \[ £75.00 \]
Lightweight cage as above. Rear cage with fixed diagonal only. RACFIT homologation certificate.
Front cage \[ £100.00 \]
Rear (fixed diagonal) \[ £140.00 \]

**P6**
Bolt in cage to clear normal trim and dash board. Mounts in 6 places to floor rear wheel arches. Rear cage with diagonal only. Use unique door bars. Not FIA homologated.
Front cage \[ £120.00 \]
Rear (fixed diagonal) \[ £250.00 \]
Rear (fixed diagonal) \[ £170.00 \]
Door bar N5 \[ £30.00 \]
Door bar O5 \[ £30.00 \]

**TRIUMPH 2000**
Bolt in cage to clear normal trim and dash board. Front cage mounts to floor. Rear cage mounts to floor and rear wheel arches. Certified for competition with fixed or removable diagonal. Other types for road use only. Use universal door bars. RACFIT homologation certificate.
Front cage \[ £135.00 \]
Rear (no diagonal) \[ £150.00 \]
Rear (fixed diagonal) \[ £170.00 \]
Rear (removable diagonal) \[ £210.00 \]
Rear (road use only) \[ £110.00 \]

**SPITFIRE 4**
Rear bar only. Available with fixed or removable diagonal for competition. Other types for road use only. NB. These bars fit 1500 but the inertia reel belt mounts will need re-positioning.
Rear (no diagonal) \[ £150.00 \]
Rear (fixed diagonal) \[ £170.00 \]
Rear (removable diagonal) \[ £210.00 \]
Rear (road use only) \[ £75.00 \]

**TRIUMPH GT6 MK1**
Bolt in cage to clear normal trim and dash board. Front cage mounts to floor. Rear cage mounts to floor and rear wheel arches. Certified for competition use with fixed or removable diagonal. Other types for road use only. Use universal door bars. RACFIT homologation certificate (NB. Hoop type front cage).
Front cage \[ £135.00 \]
Rear (no diagonal) \[ £150.00 \]
Rear (fixed diagonal) \[ £170.00 \]
Rear (removable diagonal) \[ £210.00 \]
Rear (road use only) \[ £110.00 \]
**TRIUMPH GT6 MK2 & 3**
Bolt in cage to clear normal trim and dashboard. Front cage mounts to floor. Rear cage mounts to floor and rear wheel arches. Certified for competition with fixed or removable diagonal. Other types for road use only. Use universal door bars. RACFIA homologation certificate.
(NB Hoop type front cage).

<table>
<thead>
<tr>
<th>Front cage</th>
<th>Rear (fixed diagonal)</th>
<th>Rear (removable diagonal)</th>
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<td>ABN4855SS</td>
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<td>RBN0835SS £125.00</td>
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<th>TR7 COUPE</th>
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<td>RBN0555RS £175.00</td>
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**VITESSE/HERALD CONVERTIBLE**
Bolt in cage to clear normal trim and dashboard. Front cage mounts to floor. Rear cage mounts to floor and rear wheel arches. Certified for competition with fixed or removable diagonal. Other types for road use only. Use universal door bars. RACFIA homologation certificate.

<table>
<thead>
<tr>
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<td>ABN1745SS</td>
<td>£150.00</td>
<td>RBN0555RS £220.00</td>
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**ROVER SD1**
Bolt in cage to clear normal trim and dashboard. Front cage mounts to floor. Rear cage mounts to floor and rear wheel arches. Certified for competition with fixed or removable diagonal. Other types for road use only. Use universal door bars. RACFIA homologation certificate.

<table>
<thead>
<tr>
<th>Front cage</th>
<th>Rear (no diagonal)</th>
<th>Rear (removable diagonal)</th>
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<tbody>
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<td>ABN3355SS</td>
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**TR7 SOFT TOP**
Rear cage for competition with fixed or removable diagonal. Also without diagonal for road use only. RACFIA homologation certificate.

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<thead>
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<th>Rear (fixed diagonal)</th>
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<tr>
<td>RBN1555SS £170.00</td>
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LIGHTING
Lamp pod loom
HMP141060 MSB .................................. POA
Switch and fuse set
HMP141064 MSB .................................. POA
Spot light pod
Bonnet mounted four lamp arrangement
HMP141058 MSB .................................. £125.00
Spot lights PIAA
For use with HMP141058
HMP141059 MSB .................................. POA
Spot light fittings
For use with HMP141058
HMP141159 MSB .................................. £27.50
PIAA bulbs
HMP141160 MSB .................................. £27.50

CARBON COMPONENTS
A cost effective way of modernising your car, whilst also providing an attractive and durable finish to replace worn or damaged trim.
Carbon dash main
Plain to suit various gauges
HMP141026 MSB .................................. £66.25
Carbon dash switch panel
HMP141141 MSB .................................. £56.25
Carbon trip meter mounting
HMP141142 MSB .................................. £47.50
Carbon door covers
HMP141027 MSB .................................. £45.00
Carbon 1/4 panel covers
HMP141028 MSB .................................. £37.50
Carbon parcel shelf
HMP141029 MSB .................................. £32.50

GEARKNOBS
Gearknob metallic silver-flat
HMP190139 .................................. £35.00
Gearknob metallic silver-domed
HMP190140 .................................. £35.00
Gearknob metallic dark grey-flat
HMP190141 .................................. £35.00
Gearknob metallic dark grey-domed
HMP190142 .................................. £35.00
Gearknob carbon
HMP190143 .................................. £40.00
Gearknob wood
HMP190144 .................................. £40.00

ST SEAT
"ST" Fibreglass competition bucket seat
HMP141036 MSB .................................. £350.00
"ST" Carbon Kevlar competition bucket seat
HMP141305 MSB .................................. £475.00
Seat frame set
HMP141037 MSB .................................. POA

ST HARNESS
SPORTSMAN
Designed for the Clubman to provide top quality harnesses at affordable prices. Push button release buckle/snap-hook brackets. Available in 3 or 4 point fixing. Fits all standard saloons & sports cars. ECE 16.04 homologation.
3 Point - red with ST logo
HMP190185 .................................. £60.00
4 Point - red with ST logo
HMP190187 .................................. £70.00

PROFESSIONAL
The top of the range employing an aircraft type quick release buckle. Available in 50mm or 75mm, webbing. Available in 4, 5 or 6 point fixing. Available with FISA homologation.
4 point, 50mm - red with ST logo
HMP190189 .................................. £110.00
5 point, 50mm - red with ST logo
HMP190191 .................................. £120.00

6 point, 50mm - red with ST logo
HMP190193 .................................. £130.00
4 point, 75mm - red with ST logo
HMP190195 .................................. £130.00
5 point, 75mm - red with ST logo
HMP190197 .................................. £140.00
6 point, 75mm - red with ST logo
HMP190199 .................................. £150.00
Professional Crutch Strap, 1 point
HMP190201 .................................. £15.00
Professional Crutch Strap, 2 point
HMP190203 .................................. £20.00
Helmet Hammock
HMP190205 .................................. £25.00

HARNES FIXING KITS AND ACCESSORIES
Eye Bolt
HMP190211 .................................. £1.00
Back Plate
HMP190212 .................................. 75p
Titanium Eye Bolt
HMP190213 .................................. £25.00

SHOULD PAD
50mm (pair)
HMP190207 - RED .................................. £25.00
HMP190208 - BLUE .................................. £25.00
75mm (pair)
HMP190209 - RED .................................. £30.00
HMP190210 - BLUE .................................. £30.00

All Prices Include VAT
ST CLOTHING

A quality range of ST clothing exclusive to ST Retailers also available by mail order from the Heritage Motor Centre Shop at Gaydon Tel: 01926 645045. ST Clothing purchased elsewhere is not the genuine item. Beware of cheap imitations.

Lightweight bomber jacket (M)..........................£75.00
Lightweight bomber jacket (L)..........................£75.00
Lightweight bomber jacket (XL).......................£75.00
Longline parka (M).........................................£90.00
Longline parka (L)...........................................£90.00
Longline parka (XL)........................................£90.00
Baseball jacket (M)..........................................£65.00
Baseball jacket (L)..........................................£65.00
Baseball jacket (XL)........................................£65.00
Baseball cap with suede peak (One size fits all).............£11.00
Knitted hat (One size fits all)..........................£9.00
Cotton pique polo shirt (M)............................£21.00
Cotton pique polo shirt (L)............................£21.00
Cotton pique polo shirt (XL).........................£21.00
Crew neck sweatshirt (M)...............................£21.00
Crew neck sweatshirt (L)...............................£21.00
Crew neck sweatshirt (XL).............................£21.00
Placket front sweatshirt (M)............................£25.00
Placket front sweatshirt (L)............................£25.00
Placket front sweatshirt (XL).........................£25.00
Zip front long sleeved polo shirt (M)..................£45.00
Zip front long sleeved polo shirt (L)..................£45.00
Zip front long sleeved polo shirt (XL)..............£45.00
T shirt (M)....................................................£15.00
T shirt (L)....................................................£15.00
T shirt (XL)..................................................£15.00
Overall adult size (M)....................................£39.00
Overall adult size (L)....................................£39.00
Overall adult size (XL)..................................£39.00
Overall children's size....................................£29.00

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HMP190183
HMP190184

All Prices Include VAT
LIFESTYLE ACCESSORIES

- ST watch with rotating bezel
  HMP190145
  £35.00

- ST watch
  HMP190146
  £32.00

- Pin lapel badge
  HMP190147
  £4.00

- ST space pen
  HMP190148
  £18.00

- ST pen
  HMP190185
  £5.00

- Brass key ring
  HMP190149
  £4.50

- Umbrella
  HMP190150
  £25.00

- ST mouse mat
  HMP190151
  £5.00

- Vinyl decal
  HMP190152
  £1.00

- Enamel car badge
  HMP190153
  £8.00
HMP AND MSB PARTS

Price on Application (POA) appears next to many of the MSB prefixed parts throughout the ST catalogue. This is due to the constant development programme undertaken by British Motor Heritage to maintain its excellent standard and to pass on the latest evolution products to our valued customers at short notice. Constant development can cause prices to fluctuate.

HMP part numbers are allocated to genuine British Motor Heritage approved products and should not be confused with imitation components.

All components featured in this catalogue are approved by British Motor Heritage.

ANCILLARIES

L/h fuel pump guard
Alloy anodised
HMP141194 ................................ £41.25
R/h fuel pump guard
Alloy anodised
HMP141195 MSB ................................ £41.25
GPA battery box GRP
HMP141196 MSB ................................ £33.75
Front hub o/s - standard
HMP141100 MSB ................................ £170.00
Front hub n/s - standard
HMP141101 MSB ................................ £170.00
Rose joint tie bar GPA
HMP141126 MSB ................................ £40.00
Rose joint boots GPA
HMP141127 MSB ................................ £2.25
Ball joints (early Metro) Standard
GS166 MSB .................................. £10.00
Ball joints (Mini) Standard
GS166 MSB .................................. £20.00
Front wheel bearings Standard
GHK1140 MSB ................................ POA
Front drive flange Standard
RUC1008MSB ................................ POA
Alternator
Fast Road, Race or Rally
HMP141169 MSB ................................ £280.00

Oil breather tank
Fast Road, Race or Rally
HMP141183 MSB ................................ £135.00
Oil breather tank filter
Fast Road, Race or Rally
HMP141184 MSB ................................ £9.50
Oil breather hose set
Fast Road, Race or Rally
HMP141185 MSB ................................ POA
Clutch housing breather adaptor
Fast Road, Race or Rally
HMP141186 MSB ................................ £25.00
Oil coolers
Fast Road, Race or Rally
Various s applications and core sizes
HMP141187 MSB ................................ POA
Oil hose set
For use with HMP141187
HMP141188 MSB ................................ POA
Oil filter/block adaptor
HMP141189 MSB ................................ £32.50
Remote filter assembly
HMP141190 MSB ................................ £55.00
Oil filter for remote assembly
HMP141191 MSB ................................ £5.15
GPA hub Mini Q5S
HMP141194 MSB ................................ £90.00
GPA hub Mini N/S
HMP141195 MSB ................................ £90.00

All Prices Include VAT
The gearbox is supplied with a BMH works type limited slip differential and it is unlikely that any other options can be fitted. Various options on Torque transfer settings are available for this unit.

**FIA HOMOLOGATED SIX SPEED DOG ENGAGEMENT GEARBOX**

This transmission was homologated on January 1st 1997. Available with alternative differential step off ratios. Also available for the serious competitor on a lease basis from the factory.

HMP141261 MS8 ........... £2790.00

**FIA HOMOLOGATED 4 SPEED GEAR BOX**

Four speed dog engagement gear set as homologated for use on Cooper 1.3i

1st - 31 x 14 - 2.315
2nd - 27 x 18 - 1.568
3rd - 25 x 22 - 1.188
4th - direct

Constant - 22 x 23 - 1.045
Reverse - 14 x 17 x 18 x 33

5 SPEED GEAR BOX

HMP141255 MS8 Set 1 ....... £1425.00
Five speed synchronesh road transmission, semi-close ratio gears. Helical teeth for silent operation. Complete gearbox only.

HMP141256 MS8 ........... £1600.00
Five speed synchronesh straight cut gearbox, complete gearbox only. Ratios 2.583, 1.710, 1.250, 1.0, 0.865

HMP141257 MS8 ........... £2000.00

**COMPETITION TRANSMISSION COMPONENTS**

**BMH CLUTCH PLATE DIFFERENTIALS**

Mini

HMP141265 ................. £450.00
Austin Healey, Sprite, MG Midget

HMP115023 ................. £450.00
Triumph TR2/3/4/5/6 & Dolomite Sprint

HMP120001 ................. £830.00
Marina, Itali 1.8 ............ POA

**DRIVESHAFTS**

Driver shafts for Gpa

HMP141065 MS8 ............ £107.50
Drive shaft n/s Gpa

HMP141066 MS8 ............ £107.50
Mini - Plunge type output shaft

HMP141279 ................. £80.00
Mini - Pot joint output shaft

HMP141280 ................. £75.00
Itali - Half shaft

HMP160022 ................. POA
Austin Healey Sprite and MG Midget

-Half shaft not as OE but 2 piece design

HMP115024 ................. £300.00

**SUNDRIES**

BMH heavy duty gear, yoke rod change, developed for use on the six speed BMH box, now offered for use on 4 speed and 5 speed transmissions.

HMP141258 MS8 ............ £72.00
5x speed heavy duty gear change yoke, rod change

HMP141262 MS8 ............ £80.00
Barrel joint six speed gear change

HMP141263 MS8 ............ £13.50
Barrel joint std gearbox

HMP141259 MS8 ............ £11.50
Gear control rod kit. Four and five speed eliminates roll pins etc.

HMP141260 MS8 ............ £110.00
5x speed gear control rod kit

HMP141264 MS8 ............ £128.00

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**COMPETITION ENGINES**

Homologated International Specification Rally Engines have been specially developed for professional competition use. These units are not only powerful, but also reliable and robust.

Gpa Rally Engine.

- Twin point injection.
- 75bhp at 5,510rpm, 75lb of torque.
- HMP141256 MS8 ............ (£exchange) £249

Gpa Rally Engine.

- Twin point injection.
- 106bhp at 6,100rpm, 95lb of torque.
- HMP141257 MS8 ............ (£exchange) £432

F2 WRC Kit Rally Engine.

- Twin point injection.
- Currently awaiting homologation. Available for national and club rallies. 130 - 140bhp dependent upon tarman or forest spec.

- HMP141258 MS8 ............ (outright) £6500

Gpa and Kite engines are less engine management systems. Gpa and F2 Kit Rally Engines can be purchased outright, hired for one off events or leased for a season. Please telephone for further details.

**ENGINE STABILISER KIT - COMPLETE**

Fast Road, Race or Rally

HMP141168 MS8 ............ £205.00
Adjuster r/h mounting

For use with engine stabiliser

HMP141171 MS8 ............ £27.50
L/h rod end

HMP141172 MS8 ............ £37.50
R/h rod end

For use with engine stabiliser

HMP141173 MS8 ............ £37.50
Side spacers

For use with engine stabiliser

HMP141174 MS8 ............ £15.50
Block side bracket

For use with engine stabiliser

HMP141175 MS8 ............ £5.65
Adjuster l/h mounting

For use with engine stabiliser

HMP141176 MS8 ............ £13.25
L/h rod end

For use with engine stabiliser

HMP141177 MS8 ............ £37.50

**GEAR BOXES**

**6 SPEED GEAR BOX**

Developed for Motorsport use only, this is the most advanced transmission ever produced for the Mini and has been developed around 36 years motorsport experience with this car. Many attempts to put more than four speeds in the Mini transmission have in the past resulted in a distinct lack of success. The prototype transmission was first used in 1993 and subsequently is now offered in six speed form for the serious competitor.

The feature that makes this gearbox unique is the use of differential reduction gearing. This facility means that sixth or for that matter no other gear is dictated to be directly driven at 1:1 ratio, giving great scope to provide stronger Crown wheel and pinion designs than have ever been previously fitted to the Mini. The gearbox is currently only available with double H gear shift pattern, but will be available with sequential gear change as optional order subject to development testing in the near future.

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**ST Technical Helpline 0891 517248**
WHEELS

Mini Seven wheel (each) STR1082 £44.06
Mini Seven wheel nut (each) STR1083 £1.49
Wheel stud, long (each) STR1080 88p

FAST ROAD & COMPETITION WHEELS

A comprehensive range of attractive lightweight alloy wheels exclusive to Special Tuning in either gold or silver as used on our Works cars.

5" x 10" - 3.7kg
RMP141299 £45.00

5" x 12" - 4.75kg
RMP141300 £50.00

5" x 13" - 5.60kg
RMP141301 £65.00

6" x 13" - 5.10kg
RMP141302 £70.00

ST Centre Cap .... (each) £1.75
Wheel nut radiused .... (each) 70p
Wheel nut tapered .... (each) 80p

TARMAC RALLY TYRES COMPOUNDS

TA 00 (soft compound)
BMH works rally team use TA00's, with extra cuts, for wet conditions. In damp conditions, the TA00, as a moulded rally tyre, does not need extra grooves as this reduces tyre life considerably and may result in "chunking". The TA00 is first choice for smooth tarmac stages.

TA20 (medium compound)
The BMH works rally team use TA20's in dry conditions only and for rough tarmac.

TA40 (hard compound)
Ideal for the club rally driver, offering the same tread pattern as the TA00 and TA20, but in the hardest compound available. This compound offers less grip, but again an increased life span.

TA Tarmac Rally Tyre Widths
15" / 16" / 18" (14" rim) for 5.5 or 6" rim
15" / 16" / 18" (16" rim) for 6.5 or 7" rim

CIRCUIT RACING TYRES

S89 (hard) Slick
T18 (hard) Wet

GRAN RALLEY TIRE

G50 (studded snow tyre)
The BMH works rally team used G50 tyres on the 1997 works rally mini in heavy snow and icy conditions on the Monte Carlo rally. These tyres are not permitted for use on the UK public highway studded.

XM+S 200
The XM+S in experience should be used where snow is patchy and a studded tyre is not necessary. This tyre is ideal for forest rally stages or a club rally stage where broken tarmac or gravel will be encountered.

Available in the following sizes for 12" or 13" wheels:

105/71-13 (G50 only) recommended rim size 5"
145-12 recommended rim size 5 or 5.5"
145-13 recommended rim size 5 or 5.5"
1560-14 M4 and M5 compounds
1660-14 M4 and M5 compounds

M3 = soft, M4 = medium, M5 = hard

MICHELIN TYRES

MICHELIN ROAD TYRES

Mini 145 R 10 MX ........... £26.71
Mini 145 R 10 XM + S 100 .... £49.30
Mini 145/70 R 12 MXL .... £40.40
Midset 145 R 13 MX .... £38.41
Midset 145 R 13 Classic .... £29.50
Midset 145 R 13 XM + S ... £55.95
MG 155 R 15 MX ...... £59.15

Twin Cam 165 R 15 ZXZ .... £67.11
MGB 165 R 14 MX .... £63.83
MG B 165 R 14 XM+S .... £74.30
V8 175 HR 14 MXVR .... £101.15
TR7 Spd 175/70 R 13 MXT .... £52.80
TR7 4 Spd 175/70 R 13 Classic .... £42.53
TR7 5 Spd 185/70 H 13 MXV3A .... £88.91

Dolomite Sprint 195/50 R 13 MXV3A .... £69.00

MICHELIN COMPETITION TYRES

BRITISH MOTOR HERITAGE RECOMMENDED AND USE MICHELIN COMPETITION RALLY TYRES

1997 Specification Rally Tyres conform to all International Regulations.
A GUIDE TO YOUR LOCAL ST RETAILER

MG Specialists
Brown and Gammons, 18 High Street, Baldock, Herts SG7 6AS
Tel: (01462) 893914 Fax: (01462) 896167

MG/Triumph/Mini
Moss International, Cox & Buckles Spares, 22 - 28 Manor Road, Richmond, Surrey TW9 1YB
Tel: (0181) 948 6464 Fax: (0181) 940 9268

Mini
Mini Spares Centre Limited, 29/31 Friern Barnet Road, London N11 1NE
Tel: (0181) 368 6292 Fax: (0181) 361 4398

Mini
Minispot Limited, Thompson Street, Padiham, Lancashire BB12 7AP
Tel: (01282) 77877 Fax: (01282) 772043

Triumph
Rimmer Brothers Limited, Triumph House, Sleaford Road, Bracebridge Heath, Lincoln, LN4 2NA
Tel: (01522) 568000 Fax: (01522) 567600

Carburettor and Injection
Southern Carb and Injection Ltd, Unit 6, Nelson Trading Estate, Morden Road, Wimbledon, London SW19 3BL
Tel: (0181) 940 2723 Fax: (0181) 540 0857

GpA/GpN/Clubmans and Fast Road Mini
Enterprise Motorsport, Roway Lane, Oldbury, West Midlands B69 3EF
Tel: (0121) 511 2345 Fax: (0121) 511 2302

Mini Centre
HUJISSEN, Looveer 8-8A, 6851 AJ, Huissen, HOLLAND
Tel: 0031 (0) 26 3252565 Fax: 0031 (0) 26 3256887

IMPORTANT NOTICE
Components with the suffix MSB are designated for competition use only. No warranty is expressed or implied. Components should not be fitted to vehicles intended for road use. British Motor Heritage recommend that MSB components are used in conjunction with other MSB designated parts to optimise efficiency and to enhance the vehicle’s performance. Misuse of MSB parts can cause unnecessary wear and stress on standard components. For further information on the use of MSB or any ST components please call the Technical Helpline.

ST TECHNICAL HELPLINE 0891 517248
MONDAY TO FRIDAY 1200HRS TO 1600HRS. SATURDAY 1000 TO 12.00HRS. 24 HOUR ANSAPHONE.
FOR TECHNICAL ASSISTANCE ON PARTS, CAR PREPARATION OR CUSTOM MADE COMPONENTS.

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MINI WORLD
the magazine with heritage
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Offer ends 1st August 1997

BMH