

SPECIFICATION

ENGINE: (GT) Four-cylinder o.h.v. Five-bearing, counter-balanced crankshaft. Bore 3.16 in. (80.26 mm.). Stroke 3.5 in. (88.9 mm.). Capacity 1798 c.c. (109.8 cu. in.). 95 b.h.p. at 5,400 r.p.m. Compression ratio 8.8:1. Maximum torque 110 lbf. ft. at 3,000 r.p.m. Full-flow oil filtration with renewable element. Oil cooler.

ENGINE: (V8) Eight cylinder, 90° 'V' configuration, o.h.v. Five-bearing, counterbalanced crankshaft. Bore 3.5 in. (88.9 mm.). Stroke 2.8 in. (71.12 mm.). Capacity 3532 c.c. (215.5 cu. in.). 137 b.h.p. at 5,000 r.p.m. Maximum torque 193 lbf. ft. at 2,900 r.p.m. Compression ratio 8.26:1. Full-flow oil filtration with renewable element. Oil cooler. Pressurised cooling system with two thermostatically controlled, electrically driven, fans.

FUEL SYSTEM: Twin SU type HS4 (GT) HIF6 (V8) carburettors fed from rear-mounted SU electric fuel pump. Tank capacity 12 gallons (54.6 litres).

CLUTCH: Diaphragm-spring 8 in. (0.20 m.) diameter (GT), 9½ in. (0.24 m.) diameter (V8).

GEARBOX: Four-speed all synchromesh. Central remote-control gear change lever.

OVERDRIVE: (Optional extra on GT, standard on V8): Electrically controlled. Ratio in top gear 0.82:1.

FINAL DRIVE: Hypoid bevel crown wheel and pinion. Overall ratios (GT): First 13.46, second 8.470, third 5.40, top 3.909, and reverse 12.099:1. With optional overdrive—third 4.43, top 3.20:1. Overall ratios (V8): First 9.637, second 6.062, third 3.866, fourth 3.071, overdrive fourth 2.518, and reverse 8.660:1.

STEERING: Rack and pinion.

SUSPENSION: Front: Independent by coil springs and wish-bone-type links controlled by hydraulic dampers and anti-roll bar. Rear: Semi-elliptic springs controlled by hydraulic dampers.

BRAKES: Hydraulic (with servo assistance on V8) employing discs at front and drums at rear. Front disc diameter 10.75 in. (27.3 cm.) (GT), 10.70 in. (27.2 cm.) (V8). Rear drum diameter 10 in. (25.4 cm.).

ROAD WHEELS: (GT) Rostyle wheels (Home Market). Chromed Rostyle wheels (Export market). 165SR-14 radial-ply tyres. (V8) Cast aluminium alloy with chromed steel rims. 175HR-14 radial ply tyres.

ELECTRICAL: Twin 6-volt batteries; alternator; twin reversing lamps; twin horns; multi-purpose lever on right-hand of steering column controls headlamp flasher, dip-switch and self-cancelling direction flashers; on V8 only lever on left-hand of steering column controls electric windscreen washer, two-speed windscreen wipers, and overdrive; front compartment courtesy lamp; rear compartment courtesy lamp; hazard warning lights (on V8 only); electrically heated rear window (on V8 and Home Market GT

only); cigar lighter (on V8 and Home Market GT only); combined ignition/starter switch incorporates steering column lock.

INSTRUMENTS: Speedometer with trip and total mileage recorder; warning lamps to indicate flashers working, alternator not charging, headlamp high beam position, and (except Export GT) heated backlight on; electric impulse tachometer; oil pressure, fuel and water temperature gauges.

COACHWORK: Two-door, two-seater GT Coupe of all steel mono-construction; adjustable seats with rake-adjusting squabs; head restraints (V8 only); full-width corded nylon seat facings with vinyl trim on non-wearing parts; occasional rear-seating; curved laminated safety-glass windscreen (tinted on V8); fully winding door windows (tinted on V8) with hinged quarter-lights; windscreen washer; wide, front-hinged doors fitted with armrests and anti-burst locks; flush fitting interior handles; front and rear bumpers with over-riders; anti-dazzle driving mirror; twin exterior door-mounted mirrors (V8 only); fresh-air type heater; face level ventilation; map pockets; ashtray. Provision for fitting radio. Factory fitted automatic front seat belts are supplied at extra cost on all Home Market models.

OPTIONAL EXTRAS: (GT only) Overdrive; painted wire wheels; chromed Rostyle wheels; head restraints. Tinted window glass.

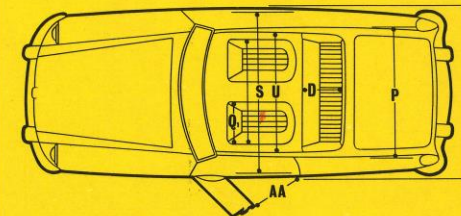
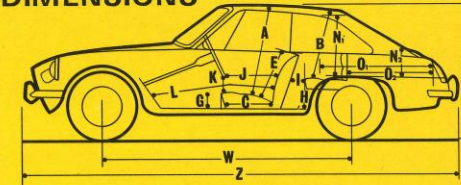
EXPORT SPECIFICATION: (GT only) To suit overseas market requirements the following production alternatives to the above specification are available at no extra cost: Right or left-hand steering. Km.p.h. speedometer. Lighting equipment to suit export requirements. Twin SU type HIF4 carburettors

Optional Equipment at extra cost: Radio; servo-assisted brakes; painted wire wheels; cigar lighter; overdrive; electrically heated rear window; head restraints; tinted window glass.

SELECTED ACCESSORIES and special tuning kits are available from your Distributor or Dealer.

These specification details do not apply to any particular vehicle which is supplied or offered for sale. The manufacturers reserve the right to vary their specification with or without notice and at such times and in such manner as they think fit. Major as well as minor changes may be involved. Therefore, although every effort is made to ensure the accuracy of the particulars contained in this brochure, neither the Company nor the Distributor or Dealer by whom this publication is issued shall be liable for any inaccuracy in any circumstances whatsoever. Consult the Dealer with whom your order is placed for details of the specification of any particular vehicle. This publication shall not constitute in any circumstances whatsoever an offer by the Company to any person. All sales are made by the Distributor or Dealer concerned with the benefit of the facilities specified in the Owner's Service Statement.

DIMENSIONS



*Front seat head room (compressed)	A	37 in.	93.98 cm.
*Rear seat head room (compressed)	B	26 in.	66.04 cm.
*Front seat cushion depth	C	19 in.	48.26 cm.
*Rear seat cushion depth	D	15 in.	38.10 cm.
*Front squab height above cushion	E	21 in.	53.34 cm.
*Front seat height above floor	G	9 in.	22.86 cm.
*Rear seat height above floor	H	13.5 in.	34.29 cm.
*Distance between seats—max.	I	6 in.	15.24 cm.
*Steering-wheel to squab—max.	J	22.5 in.	57.15 cm.
*Steering-wheel to squab—min.	J	14.5 in.	36.83 cm.
*Steering-wheel to cushion	K	6.5 in.	16.51 cm.
*Front seat leg reach—max.	L	46 in.	116.80 cm.
*Front seat leg reach—min.	L	36.5 in.	92.70 cm.
†Rear compartment height—max.	N1	19 in.	48.26 cm.
Rear compartment height—min.	N2	10 in.	25.40 cm.
†Rear compartment depth—max.	O1	37 in.	93.98 cm.
Rear compartment depth—min.	O2	29 in.	73.66 cm.
Rear compartment width—max.	P	57 in.	144.78 cm.
*Front seat cushion width	Q1	18 in.	45.72 cm.
*Front seat cushions—overall	Q2	44 in.	111.76 cm.
Width between doors—max.	S	50.5 in.	128.27 cm.
Shoulder width over front seat	U	46.5 in.	118.10 cm.
Wheelbase	W	91.125 in.	231.46 cm.
Overall height (GT)	X	49.5 in.	125.70 cm.
Overall height (V8)	X	49.96 in.	126.90 cm.
Overall width	Y	59.94 in.	152.24 cm.
Overall length with over-riders (GT)	Z	153.19 in.	389.10 cm.
Overall length with over-riders (V8)	Z	154.75 in.	393.10 cm.
Front door entry width	AA	33 in.	76.20 cm.
Track at front		49 in.	124.46 cm.
Track at rear		49.25 in.	125.09 cm.
Turning circle (GT)		32 ft.	9.75 m.
Turning circle (V8)		34 ft.	10.36 m.
Ground clearance (GT)		5 in.	12.70 cm.
Ground clearance (V8)		4.50 in.	11.43 cm.
Approx. kerbside weight (GT)		2,260 lb.	1,025 kg.
Approx. kerbside weight (V8)		2,442 lb.	1,108 kg.

*Approximate measurements
†With rear seat folded flat

MG The Great British Sports Car

AUSTIN MORRIS GROUP BRITISH LEYLAND UK LIMITED BOX 41 · LONGBRIDGE · BIRMINGHAM · B31 2TB

Printed in England by Waterlow (Dunstable) Limited



Publication 2962/A