T H E N E W



2 1/2 L I T R E V 8 S A L O O N





BY APPOINTMENT TO

H.M. QUEEN ELIZABETH THE QUEEN MOTHER
MOTOR CAR MANUFACTURERS
THE DAIMLER CO. LTD.

The Daimler  $2\frac{1}{2}$  Litre V8 Saloon, Daimler tradition is continued in the modern manner with all the attributes of high quality and fine workmanship associated with this famous marque faithfully guarded. Powered by the proven  $2\frac{1}{2}$  litre Daimler V8 engine which "The Motor" described as "... quite exceptional in its torque output and its turbine like smoothness over an incredibly wide range of speeds . ." the road performance of the car is no less exceptional whether it is fully extended to the 112 m.p.h. of which it is capable or being driven in the lower speed ranges dictated either by traffic conditions or personal inclination.

Lavishly equipped with every conceivable appointment and refinement devised for the comfort of driver and passengers, and with automatic transmission as standard equipment, here is the kind of Daimler which so many Daimler enthusiasts have long demanded and which truly provides prestige motoring in the modern manner.

Presenting

The New

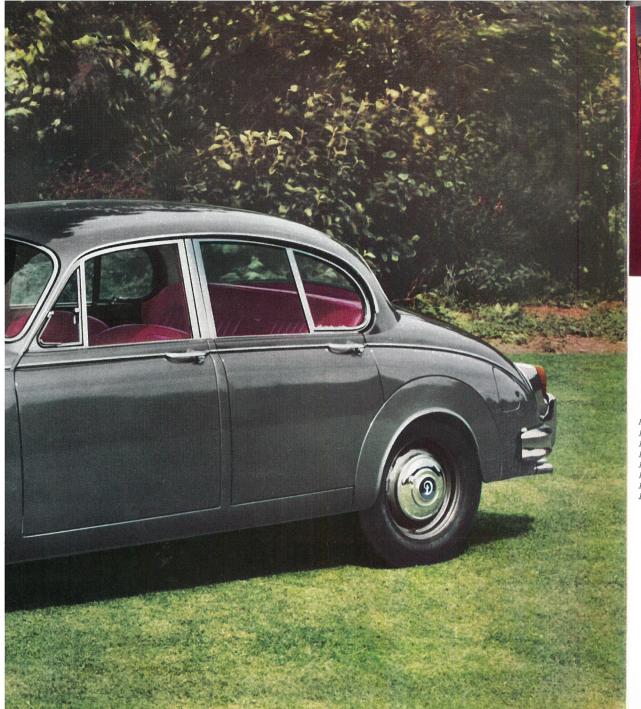
2½ LITRE V8 SALOON



Paimler

THE DAIMLER COMPANY LTD.

COVENTRY · ENGLAND

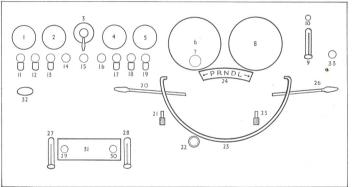




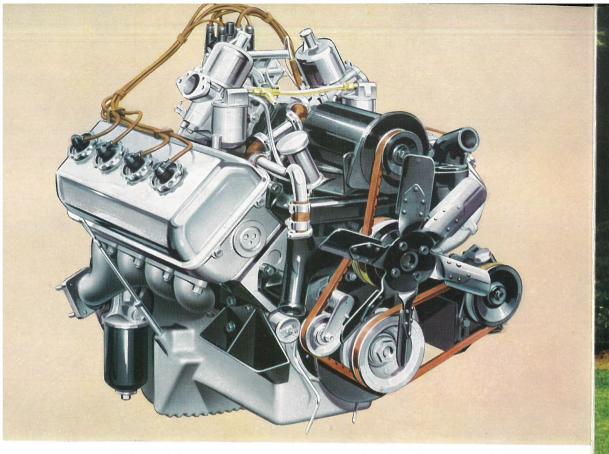
## KEY TO INSTRUMENT PANEL

- 1. Ammeter.
- 2. Fuel gauge.
- 3. Exterior lights switch.
- 4. Oil pressure gauge.
- 5. Water temperature gauge.
- 6. Revolution counter.
- 7. Electric clock.
- 8. Speedometer.
- 9. Choke
- 10. Choke warning light.
- 11. Interior lights.
- 12. Panel light.
- 13. Heater fan control. 14. Ignition switch.
- 15. Cigar lighter.
- 16. Starter button.
- 17. Map light switch.

- 18. Electric screen wiper control.
- 19. Electric screen washer control.
- 20. Automatic Transmission lever.
- 21. Clock setting.
- 22. Headlamp dip switch,
- 23. Horn ring.
- 24. Automatic transmission & flasher warning.
- 25. Trip recorder setting.
- 26. Direction indicator & flasher lever.
- 27. Heater control (temperature).
- 28. Heater control (volume).
- 29. Radio control (when fitted). 30. Radio control (when fitted).
- 31. Radio panel (when fitted).
- 32. Scuttle vent lever.
- 33. Brake fluid level indicator,



Every instrument on the handsome walnut finished fascia panel is plainly in view and all hand controls are within inches of the driver's finger tips. Instruments and labelled switches are illuminated by flood lighting controlled by a twoposition dimmer switch. When radio, which is an optional extra, is not installed the radio control panel aperture is blanked off.



Outstanding characteristics of the Daimler  $2\frac{1}{2}$  litre V8 engine are its turbine-like smoothness and the extreme quietness of its operation.

Developing 140 b.h.p. at 5,800 r.p.m. its remarkable flexibility enables the car to be driven at as low a speed as 10 m.p.h. in top gear and yet accelerated smoothly and rapidly with no trace of snatch.



## SPECIFICATION

**ENGINE.** 90° Vee 8 with 4 cylinders each bank, bore 76.2 m.m., stroke 69.85 m.m., capacity 2548 c.c. Compression ratio 8.2:1, 140 b.h.p. at 5,800 r.p.m., overhead push rod operated valves from single central chain driven camshaft: 2 S.U. H.D.6 semi-downdraught carburettors with dual exhaust system. Cooling by pump and fan with bypass thermostat control. Forced lubrication throughout by submerged pump system incorporating a full flow filter. Cast iron cylinder block. Cylinder heads of high tensile aluminium alloy with hemispherical combustion chambers. Aluminium alloy pistons. Steel connecting rods.

**TRANSMISSION.** Borg Warner Type 35 Automatic Transmission with oil cooler. Gear selector lever on steering column. Gear ratios: Low 21.75/10.87. Intermediate 13.20/6.60. Top 9.10/4.55. Reverse 19.02/9.51. **SUSPENSION.** Independent front suspension incorporating semi-trailing wishbones and coil springs with telescopic shock absorbers. Trailing link rear suspension by cantilever semi-elliptic springs, radius arms and telescopic shock absorbers. Anti-roll bar.

BRAKES. Dunlop bridge type disc brakes with quick change pads. Vacuum servo assistance. 'Pull up' handbrake with automatic adjustment. Handbrake also actuates brake fluid level warning light.

**STEERING.** Burman Re-circulating ball type steering with 17" diameter two spoke steering wheel, adjustable for reach. Left or right hand steering optional. 4.7 turns lock to lock. Turning circle 33½ ft. Power assisted steering available as optional extra.

WHEELS AND TYRES. Pressed steel bolt-on disc wheels fitted with Dunlop 6.40 x 15 in. RS5 tyres and tubes. Spare wheel and tyre. Rimbellishers.

FUEL SUPPLY. By S.U. Electric pump. 12 Imperial gallon tank.

ELECTRICAL EQUIPMENT AND INSTRUMENTS. Lucas 12 volt battery. 51 amp/hr. at 10 hour rate with current voltage control. Ventilated dynamo. Sidelamps with driver-visible ruby glass inserts to warn of bulb failure faired into tops of front wings. Sealed beam asymmetric dip headlamps controlled by foot operated dipswitch. Separate lever for actuating headlamp flashing. Twin fog lamps. Separate stop/tail, direction and reflector units mounted in a single assembly. Reversing lamp. Rear number plate lamp. Self cancelling flashing direction indicators with warning lights. Instruments and labelled switches illuminated by internal flood lighting controlled by a two position dimmer switch. Concealed map reading lamp beneath screen rail in front compartment. Twin courtesy lights above the centre door pillar and one above rear window can be operated either manually by switch on instrument panel or automatically by any of the four doors. Cigar lighter with luminous socket. Twin blended note windtone horns. Twin blade two speed self parking windscreen

wipers. Electrically operated windscreen washers. Starter motor. Vacuum and centrifugal automatic ignition advance. Oil coil ignition. 5 ins. diameter speedometer. 5 ins. diameter electrically driven revolution counter with electric clock. Ammeter. Electrically operated oil pressure gauge, water temperature gauge, fuel gauge with warning light, combined handbrake and brake fluid level warning light.

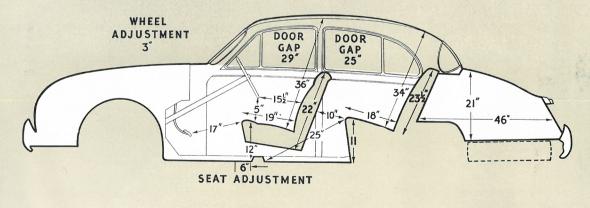
BODY. All steel four-door five-seater saloon. Integral body-chassis construction providing maximum rigidity with minimum weight. Large zone toughened windscreen with slim pillars and semi-wrapround rear window for maximum visibility front and rear. The semi-wrapround windscreen does not interfere with ease of entry and exit. Wide view rear mirror with dimmer control. Chromium plated window frames on all doors. Special door handles incorporating push buttons designed to prevent freezing up in extremely cold conditions. Chrome finishers on rain guttering and top of door waist rail. Seats upholstered in finest quality Vaumol leather hide over deep Dunlopillo foam cushions. Split bench front seats individually adjustable for combined height and reach. Polished figured walnut instrument panel features revolution counter and speedometer positioned directly in front of the driver and separate instruments for oil pressure, water temperature, fuel gauge and ammeter. Instrument panel also contains, on the passenger's side, a glove compartment with an interior light and lockable lid. Provision for radio and speaker. Two spoke steering wheel and semi-circular horn ring. Front and rear doors incorporate large pockets and armrests which, on the rear doors, also contain ashtrays. Central folding armrest in rear compartment. Interior sun vizors. Deep pile carpets over thick felt underlay. Heavy duty wrapround bumpers with overriders. Chromium plated door locks. Anchorage points for seat belts provided in front and rear compartments.

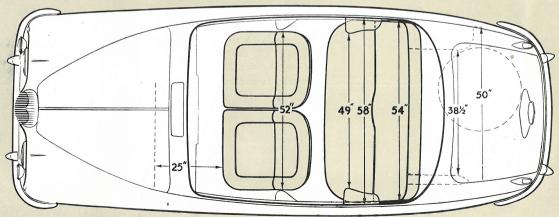
**HEATING AND DEMISTING.** High output heating system incorporating windscreen demisting. Two speed fan controlled by switch on instrument panel.

**SPARE WHEEL AND TOOLS.** Spare wheel carried beneath boot floor in separate compartment is readily accessible. Tools, in special fitted and lined container, housed in spare wheel compartment. Jack and wheel brace housed in luggage compartment.

**JACKING.** Exterior jacking posts, front and rear, enable the car to be lifted with the minimum of effort by means of the jack provided.

**PRINCIPAL DIMENSIONS.** Wheelbase 8'  $11\frac{3}{8}$ ", track front 4' 7", track rear 4'  $5\frac{3}{8}$ ", overall length 15'  $0\frac{3}{4}$ ", overall width 5'  $6\frac{3}{4}$ ", overall height 4'  $9\frac{1}{2}$ ". Ground clearance 7".





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