

DAIMLER  
V8  
250







## The Daimler V8-250

From the moment of its introduction, the Daimler 2½ litre model has provided a unique kind of luxury motor-ing—unique in its V8 2½ litre twin carburetter engine with its turbine-like smooth performance; suspension (independent at front, trailing link at rear) giving a superbly comfortable and controlled ride; self-adjusting disc brakes on all four wheels which are eminently light, progressive and powerful. Now to all this has been added within the standard equipment specification, reclining front seats, ventilated leather upholstery, padded lower screen rail, heated rear window, an alternator, new wrap-round bumpers and new nave plates. The V8 250 is indeed a car of very individual character combining high performance with traditional Daimler comfort and refinement. To a unique degree it offers true prestige motoring in the modern manner. It is available with Borg Warner Type 35 automatic transmission with dual drive range or with 4-speed all-synchromesh gearbox, with or without overdrive.







luxury and refinement of the highest order





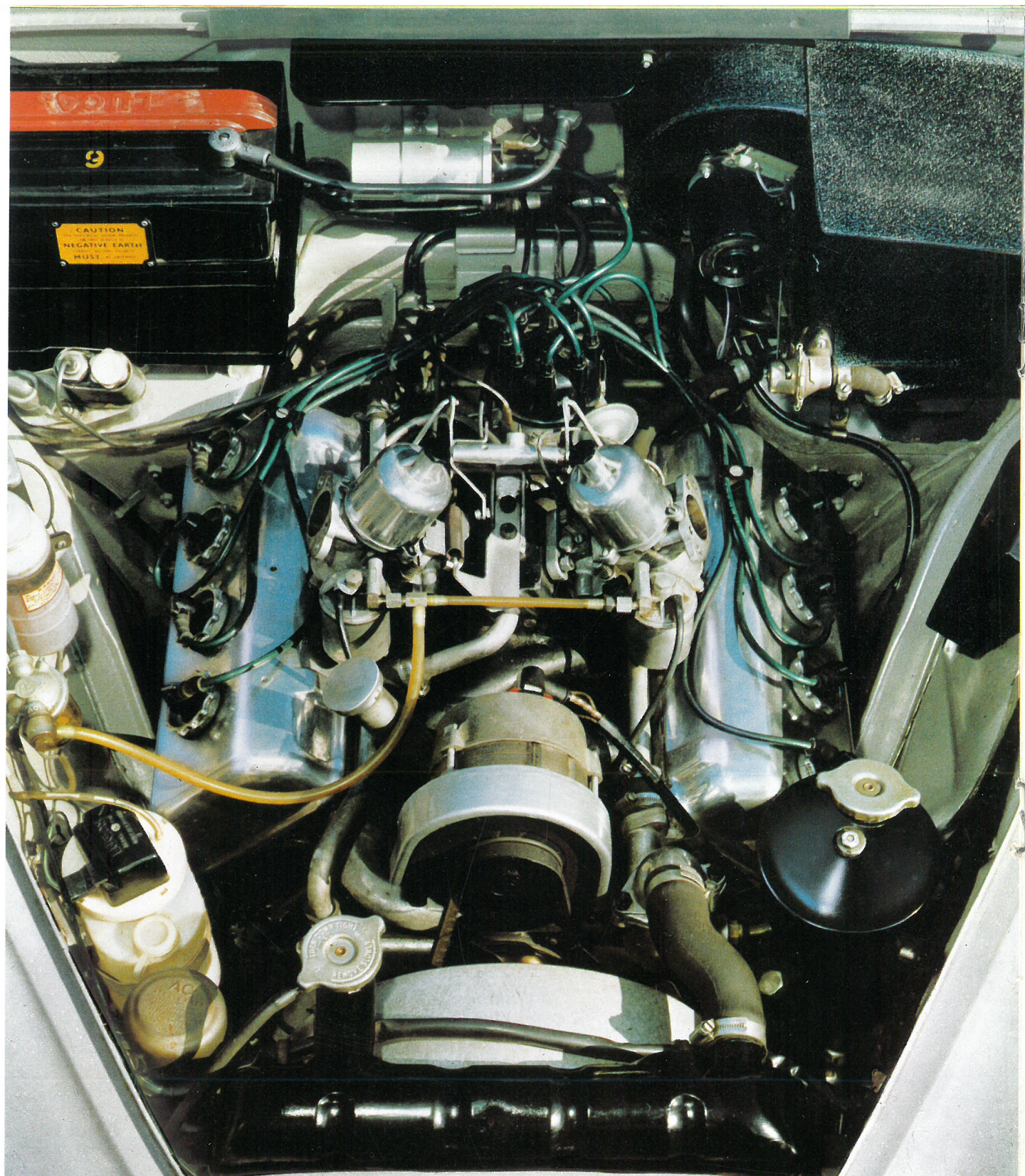
For a car of compact dimensions the Daimler V8-250 offers an exceptionally spacious interior for five people in which nothing has been spared to achieve the utmost in luxurious comfort. The reclining front seats with combined adjustment for height and reach, and capacious rear seating with centre folding armrest are upholstered in finest quality ventilated leather over deep foam rubber cushions. The comprehensive range of instruments is set in a handsome figured walnut fascia panel surmounted by a padded safety screen rail. The high output fresh air interior heating system incorporates windscreen demisting and two-speed fan control, and an electrically heated rear window is standard.





## the famous Daimler 2½ litre V8 engine

Described by 'Motor' as 'quite exceptional in its torque output and its turbine-like smoothness over an incredibly wide range of speeds . . .' the Daimler 2½ litre V8 engine develops 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 a continuous surge of power. This V8 engine has been engineered throughout with the consummate care that has made the name 'Daimler' famous for quality all over the world.







chosen for  
utter reliability . . .  
everywhere

For the man who uses his car all day and every day under all conceivable motoring conditions, the Daimler V8-250 has the quality . . . the stamina . . . the performance . . . the safety and the comfort to meet every demand made upon it.

## ample luggage accommodation

The fully trimmed boot of the V8-250 provides a luggage space of  $13\frac{1}{2}$  cubic feet. It is illuminated at night and has a separate compartment beneath the floor to carry the spare wheel and fitted tool container.





## features of the Daimler V8-250

- Daimler V8 2½ litre engine developing 140 b.h.p. at 5,800 r.p.m. combines flexibility of performance with the utmost smoothness and refinement.
- Choice of transmission: Four speed all synchromesh gearbox, with or without overdrive, or automatic transmission with dual drive range.
- Servo assisted disc brakes on all four wheels. Self adjusting handbrake.
- Alternator generator for high output, particularly at low engine speeds.
- Ventilated leather hide upholstery.
- Reclining front seats with combined height and reach adjustment.
- Steering wheel adjustable for reach.
- Deep pile carpet over thick felt underlay.
- Wide zone toughened windscreen.
- Safety padded screen rail.
- Electrically heated rear window.
- High output heating system incorporating windscreen demisting and two speed fan control.
- Comprehensive instrumentation includes speedometer, revolutions counter, clock, ammeter, oil pressure gauge, water temperature gauge, fuel gauge, combined handbrake 'on' and brake fluid level warning light.
- Extensive electrical equipment including alternator generator, twin fog lamps, reversing lamp, map reading lamp, instrument lighting with two position dimmer switch, cigar lighter, twin windscreen washers.
- All steel, four door, five seater saloon body of integral body-chassis construction for maximum rigidity with minimum weight.
- Comprehensive tool kit in special fitted and lined container.
- Capacious rear locker provides 13½ cubic feet of luggage space.





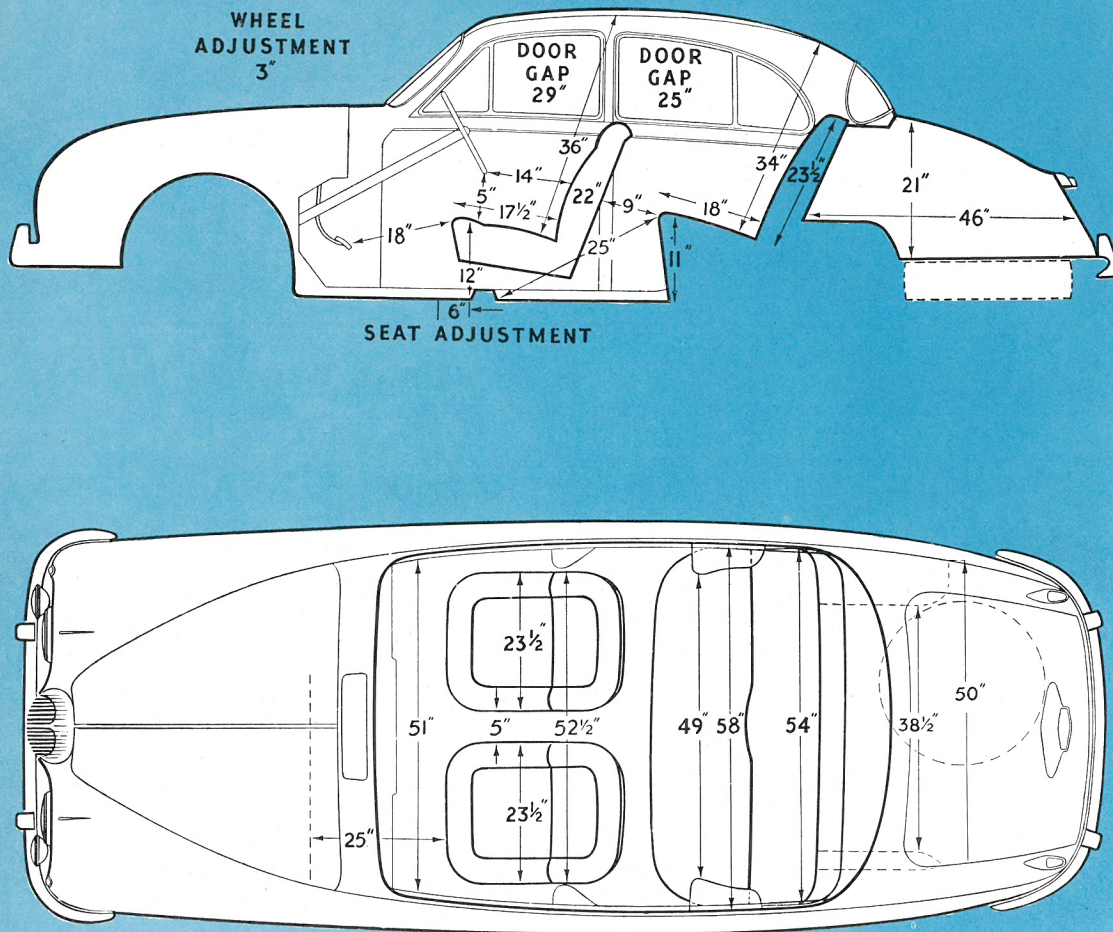


Daimler

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# Principal Dimensions



THE DAIMLER COMPANY LIMITED · COVENTRY · ENGLAND

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# Colour Schemes

V8-250

The colour schemes listed below are standard and any deviation involving special treatment of coach work and/or upholstery will entail extra charge for which a quotation will be given at time of ordering.

Coach Work	Interior Colour Alternatives
CREAM	RED, LIGHT BLUE, DARK BLUE
BEIGE	RED, SUEDE GREEN, TAN, LIGHT TAN
WARWICK GREY	RED, DARK BLUE, LIGHT TAN
WILLOW GREEN	SUEDE GREEN, LIGHT TAN, BEIGE, GREY
BRITISH RACING GREEN	SUEDE GREEN, BEIGE, TAN, LIGHT TAN
DARK BLUE	RED, LIGHT BLUE, GREY
BLACK	RED, GREY, TAN, LIGHT TAN
GOLDEN SAND	RED, LIGHT TAN
OPALESCENT SILVER GREY	RED, LIGHT BLUE, DARK BLUE, GREY
OPALESCENT SILVER BLUE	DARK BLUE, GREY
OPALESCENT MAROON	MAROON, BEIGE



# V8-250 SPECIFICATION

**ENGINE.** 90° Vee 8 with 4 cylinders each bank, bore 76.2 mm, stroke 69.85 mm, capacity 2548 c.c. Compression ratio 8.2:1, 140 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 by-pass 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.** (Manually operated gearbox). Four speed all-synchromesh gearbox. Gear change lever on floor between front seats. Gear ratios: 1st 13.00; 2nd 8.42; 3rd 5.66; Top 4.27; Rev. 14.95; Borg and Beck 8½ in. diaphragm-spring clutch with hydraulic operation. Needle bearing propeller shaft. Hypoid rear axle. (Overdrive model). As above, with addition of Laycock de Normanville overdrive controlled by switch on steering column. Gear ratios: 1st 13.85; 2nd 8.98; 3rd 6.04; Top 4.55; Overdrive 3.56; Rev. 15.9. (Automatic Transmission model). Dual drive range automatic transmission. Selector control lever on steering column. Gear ratios: Low 20.4/10.2. Intermediate 12.38/6.19. Top 8.54/4.27. Reverse 17.85/8.92.

**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.** Self adjusting disc brakes with quick change pads on all four wheels. Vacuum servo assistance. 'Pull up' handbrake with automatic adjustment. Handbrake also actuates brake fluid level warning light.

**STEERING.** Recirculating 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. Alternator generator. 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 in. diameter speedometer. 5 in. 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 electrically heated rear window for maximum visibility. 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 ventilated type leather hide over deep foam cushions. Split bench reclining-type front seats individually adjustable for combined height and reach. Polished figured walnut instrument panel with safety padded screen rail 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 overrides. 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' 11⅜", track front 4' 7", track rear 4' 5⅜", overall length 15' 0¾", overall width 5' 6¾", overall height 4' 9½", ground clearance 7".