

Chrysler Avenger LS1600 Special Saloon.

Standard specification includes

- Reclining cloth seats • Push button radio
- Sports style wheel covers • Centre console with clock
- Side tapes • 2 Door mirrors
- Vinyl covered roof



SPECIFICATIONS

ENGINE

Four cylinder, five bearing crankshaft unit with cast iron cylinder head, pushrod operated overhead valves, side-draught variable choke carburettor, compression ratio 8.8:1. Bore 87.3mm (3.44in.), Stroke 66.7mm (2.625in.), Cubic capacity 1598cc (97.5 cu.in.), 69 DIN bhp at 4,800 rpm. Maximum torque 91lb. ft DIN at 2,900 rpm.

IGNITION

Electronic system. 12 volt 40 amp negative earth battery, coil and distributor with fully automatic centrifugal and vacuum control, 14mm sparking plugs, alternator charging.

COOLING

Thermostatically controlled electric fan, pressurised radiator. No loss system.

CLUTCH

191mm (7.5in.) diameter diaphragm spring type, mechanically operated from pendant pedal.

GEARBOX

Four-speed all synchromesh on forward gears. Centre floor gear change lever.

REAR AXLE

Semi-floating drive shafts with hypoid bevel drive gear.

UNITARY CONSTRUCTION

Chassis and body of rigid low stress design with strong passenger section and front and rear assemblies designed to deform under impact. Front wings bolted on.

FRONT SUSPENSION

Fully independent coil springs with hydraulic telescopic struts and anti-roll bar. No greasing points.

REAR SUSPENSION

Four links and coil springs with telescopic shock absorbers mounted behind axle. No greasing points.

STEERING

Rack and pinion type. Turning circle 9.68m (31.75ft.).

BRAKES

241mm (9.5in.) diameter disc at front. 203mm (8.0in.) diameter drum at rear, with automatic adjustment. Hydraulic dual circuit, vacuum servo assisted. Brake failure and front brake pad wear warning lights.

WHEELS

Pressed steel with decorative wheel cover. Spare wheel housed at rear.

TYRES

155x13 radial ply.

PETROL TANK

44.5 litre (9.8 gallons) capacity located at rear beneath floor.

INSTRUMENTS

Speedometer, trip recorder, water temperature gauge, fuel gauge, choke, oil level/pressure, ignition, main beam, direction indicator, brake failure and brake wear warning lights.

STANDARD EQUIPMENT

2-speed heater/blower, ventilation equipment, 2-speed screen wipers with flick/wipe, electric screen wash, headlamps flasher, heated rear window, child-proof rear door catches, antiburst door locks, courtesy interior lamp, carpet floor covering, 2-armrests, sunvisors with passenger vanity mirror, face level vents, illuminated instruments, interior bonnet release, front parcel shelf, hazard warning flashers, reclining cloth front seats, body side tapes, decorative wheel covers, driver and passenger door mirrors, centre console, clock, push button radio, vinyl covered roof.

DIMENSIONS

Wheelbase 2489mm (98in.)
Overall height 1408mm (55.4in.)
Overall width 1615mm (63.5in.)
Overall length 4144mm (163.1in.)

WEIGHT (Unladen)

896kg (1975lb.).

MAXIMUM TOWING TRAILER WEIGHT

800kg (1764 lb. - 15.7 cwt.).

PAINTS AND TRIMS

Ermine White with Brown. Cherry with Fawn. Sweetcom with Brown. Royal Blue with Grey. Lagoon Blue with Grey.

CHRYSLER AND MOPAR

APPROVED ACCESSORIES

A full range of approved accessories is available, see your Chrysler Dealer for details.

DIAGNOSTIC PLUG

To ensure accurate timing settings, provision has been made for an electro-magnetic probe to be connected to the engine during servicing giving the facility to measure the exact firing point on all four cylinders. This results in more efficient engine operation and aids fuel economy.

PROTECTOR

'The Protector' and 10,000 mile servicing. Like all Chrysler cars, your Chrysler Avenger carries the double cover of 'The Protector', a warranty with 12 months unlimited mileage and the 'Extra Care Policy' with free replacement of these major parts - clutch unit, clutch plate, brake discs and pads, brake drums and linings, exhaust, shock absorbers - should they wear out during the warranty period, irrespective of the number of miles driven.* Major servicing is required only at 10,000 miles or 12 monthly intervals, with an oil change and brake fluid check at 5,000 miles or six months.

Ask your Chrysler dealer for full details.

*Cars used for Police and taxi work are excluded from free part replacement. Cars used for competitions are excluded from all the benefits of 'The Protector'. For details of Duty Free and Export Sales contact Chrysler Retail Exports Ltd., Devonshire House, Piccadilly, London W1. Tel: 01-499 7236. It is our continual policy to seek to improve our vehicles in every way and so whilst the details set out in the brochure were correct at the time of going to press, we are unable to guarantee that no changes in specification have subsequently taken place. We therefore reserve our rights to alter the specification at any time without notice.

MODEL	SIMULATED URBAN DRIVING		CONSTANT SPEED 90 KPH (56 MPH)		CONSTANT SPEED 120 KPH (75 MPH)	
	MPG	Litres per 100 Kilometres	MPG	Litres per 100 Kilometres	MPG	Litres per 100 Kilometres
AVENGER LS 1600 SPECIAL SALOON	28.1	10.0	41.5	6.8	32.2	8.8

THESE FIGURES ARE THE RESULTS OF APPROVED TESTS AS RECORDED BY THE DEPARTMENT OF ENERGY IN OFFICIAL FUEL ECONOMY CERTIFICATES.