

FIAT

CABRIOLET

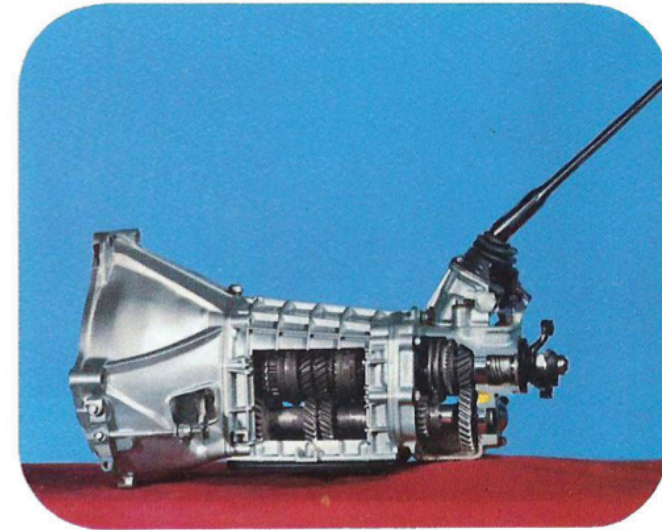
1600s



FIAT CABRIOLET 1600_S



The Fiat 1600 S Cabriolet offers enhanced mechanical qualities and greater driving comfort.



Five Forward Speeds, All Synchronised

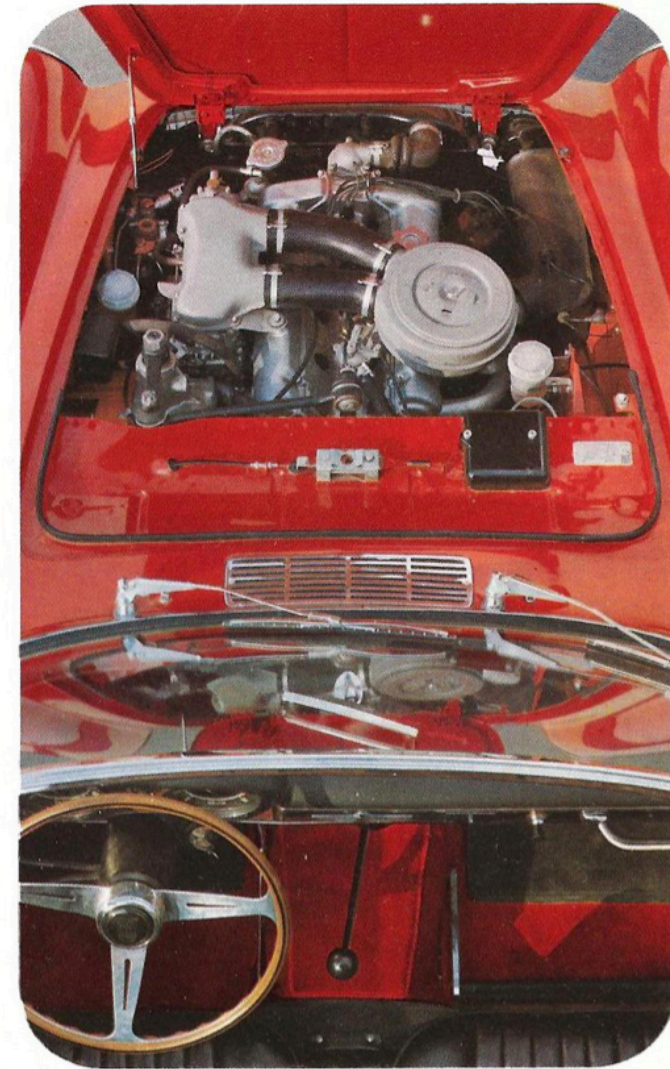
meaning the best possible use of the available engine power. With a choice of the right gear for every requirement, driving is smoother, easier in the intermediate gears, and cruising speed is reached quickly in 4th. Fifth gear means higher road speeds at lower engine speeds. So that on motorways you drive along more quietly and restfully. Less feeling of haste, and longer mechanical life.

New Driving Position

thanks to a revised steering wheel angle made possible by the incorporation of two universal joints in the steering column. Utmost comfort for the driver and passenger.



The Fiat 1600 S is a powerful sporting car. The engine has two double-throat carburettors and produces 100 h.p. (SAE). Maximum speed - approximately 108 m.p.h. (about 175 km.p.h.).



Fully equipped - rev counter,
cigar lighter, electric clock, anti-theft lock,
luxury type steering wheel.

Drive At Speed, Safely

Four headlights, disc brakes
on all four wheels,
with servo power assistance,
suspension that ensures maximum
stability, safety padded
dashboard, safety grip
for the passenger.
Cloth hood (top) that disappears
completely into the bodywork.
Hardtop optional.



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1600s



This emblem recalls - on today's range of sports cars - the Fiat trade mark of the twenties: sports and racing models which triumphed in the hands of the most famous drivers of the day in international races and on circuits in Europe and America, carrying the fame of Fiat to new laurels.



Plus Fiat Service Dependability

Fiat Service is Always on Your Road

Wherever Fiat cars go, Fiat Service is ready. An organisation - men, tools, equipment - specialising in making certain that your vehicle is constantly at the peak of its efficiency.

The Men - Fiat trains the numerous service personnel to the highest standards necessary in the Fiat Central Service Training School in Turin and in numerous branch schools in the principal overseas countries.

Tools and Equipment - These are of the most modern design, to ensure maximum speed and efficiency in service. Not only in the repair field but also by providing inspection and checking equipment - thus preventing premature wear.

Fiat Service guarantees: economy for the customer, repairs at fixed prices, standard spare parts prices everywhere, speedy assistance by mobile workshops. Central distribution point for the world is the imposing "Fiat Ricambi" Factory in Turin.

The power of Fiat Service: over 7,500 service points in the world.



FIAT CABRIOLET 1600s

technical specifications

Integral construction: wheelbase 2.34 m (7' 8 1/8"). Front track 1.242 m (4' 0 57/64"). Rear track 1.215 m (3' 11 53/64").

Engine: 4 cylinders. Displacement: 1568 c.c. Bore 80 mm. Stroke 78 mm. Compression ratio: 8.6 : 1. Power: 100 h.p. (SAE). Cast iron cylinder block. Aluminium cylinder head with hemispherical combustion chambers. Five-bearing crankshaft. Two O.H. camshafts. Water-heated inlet manifold. Two twin choke carburetters. Mechanical petrol pump and supplementary electric pump. Forced lubrication by gear pump. Centrifugal oil filter and supplementary by-pass filter. Aluminium sump. Device for the recirculation of blow-by gases: gases and vapours are ducted to the engine intake and burned in the cylinders. Cooling water circulated by centrifugal pump. Fan with electromagnetic drive.

Clutch: dry, single plate, hydraulically operated.

Gearbox: five speeds forward and reverse. Constant mesh with synchronisers on the forward speeds. Gear lever between the seats.

Transmission shaft: in two sections, with centre bearing, cardan joints on rear section and flexible rubber coupling on front section.

Front suspension: by swinging arms, coil springs and oleopneumatic double-acting shock absorbers and stabiliser bar.

Rear suspension: by leaf springs with oleo-

pneumatic double-acting shock-absorbers and stabiliser bar.

Rear axle: with hypoid bevel crown; ratio 9/40.

Steering: by worm and roller. Steering linkage joints lubricated for life. Anti-theft lock on steering wheel.

Brakes: disc type on all 4 wheels. Vacuum servo brake. Parking and emergency brake acting on the discs of rear brakes.

Petrol tank: capacity 45 litres (9.9 Imp. Gals.).

Disc wheels with 4 1/2 J rims, and 155-15" tyres. Spare wheel in luggage boot.

Electric equipment: 12-volt. 400 Watt dynamo, 48 amp/hr battery.

Spray-type windscreen washer.

Electric cigarette lighter and clock.

Speed: 108 m.p.h. (about 175 km.p.h.)

The descriptions and illustrations in this folder are given merely as general information and are not binding. FIAT therefore reserve the right, whilst maintaining the fundamental features of the models here described and illustrated, to effect at any time and without notice, those alterations to parts, fitting or equipment of accessories that they may eventually think fit to make by way of improvement, or for any reason whatsoever of a manufacturing or commercial nature.

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