

FIAT 500



FIAT 500

New doors,
hinged at the front.

Windscreen
of larger area.

Asymmetric
beam headlamps.

New rear lamps.

Latest mechanical
refinements.

A particularly robust
new clutch.

Greater safety.

Like
a big car

Robust, solid doors, hinged at the front, with push-button handles. Improved safety. Improved appearance—the hinges are concealed. Easy and practical to get into. Key-locks on the two doors.



A larger windscreen

Better visibility. The screen is taller. Traffic lights can be seen sooner, and more easily. The whole car seems bigger and is more pleasant. The safety padding under the dashboard is improved too.



Light and airy

Open the sun roof on sunny days and get a glimpse of the sky, a wider outlook, a breath of fresh air. The folding sun roof is operated by a central control.

How to carry lots of luggage

Apart from the space under the bonnet, the luggage space capacity in the 500 can be increased considerably by folding down the back rest of the rear seat.



A car for all seasons

Tireless and safe in winter, on snow, ice, or wet surfaces; safe and tireless in summer, the holiday season, the season of long journeys and short outings on dusty roads, or even off the beaten track altogether.



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 which prevents 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: about 10,000 service points in the world.

Time saver

How many times do you park a day? Ten? At the office, on errands, keeping appointments, out visiting. There's always a little space for the 500 and parking is so easy. Ten minutes saved.



Technical specifications

Integral body. Wheelbase 6'-1½" (1.84 m). Front track 3' 8-3/32" (1.12 m), rear track 3' 8-½" (1.135 m).

Engine: 2 cylinders in line, 499.5 c.c. Bore 67.4 mm. Stroke 70 mm, 22 hp (SAE), 18 hp (DIN). Aluminium cylinder block, cast iron liners. Aluminium cylinder head. Two-bearing crank-shaft, overhead valves. Single choke downdraught carburettor. Air intake with filter. Mechanical fuel feed pump. Forced lubrication by gear pump. Centrifugal oil filter. Blow-by gases and crankcase vapours recirculation system. Aircooling by centrifugal fan. Power unit installed in rear of car.

Clutch: single plate, dry.

Transmission to rear wheels through half-axes connected to the differential by universal joints and to the wheels by flexible couplings.

Gearbox: 4 speeds forward and reverse. Overdrive in top gear. Constant mesh, quick engaging 2nd, 3rd and 4th gears.

Differential and final drive gears incorporated in gearbox. Ratio 8/41.

Steering by worm and segment.

Front suspension: independently sprung wheels. Transverse leaf spring connected to body at two points. During asymmetric actions of the wheels the spring acts also as a stabiliser. Telescopic shock absorbers.

Rear suspension: independently sprung wheels with wishbones flexibly attached to body. Coil springs and telescopic shock absorbers.

Hydraulic brakes on all 4 wheels with automatic adjustment of play between shoes and drums. Parking and emergency brake acting on rear wheel brake shoes.

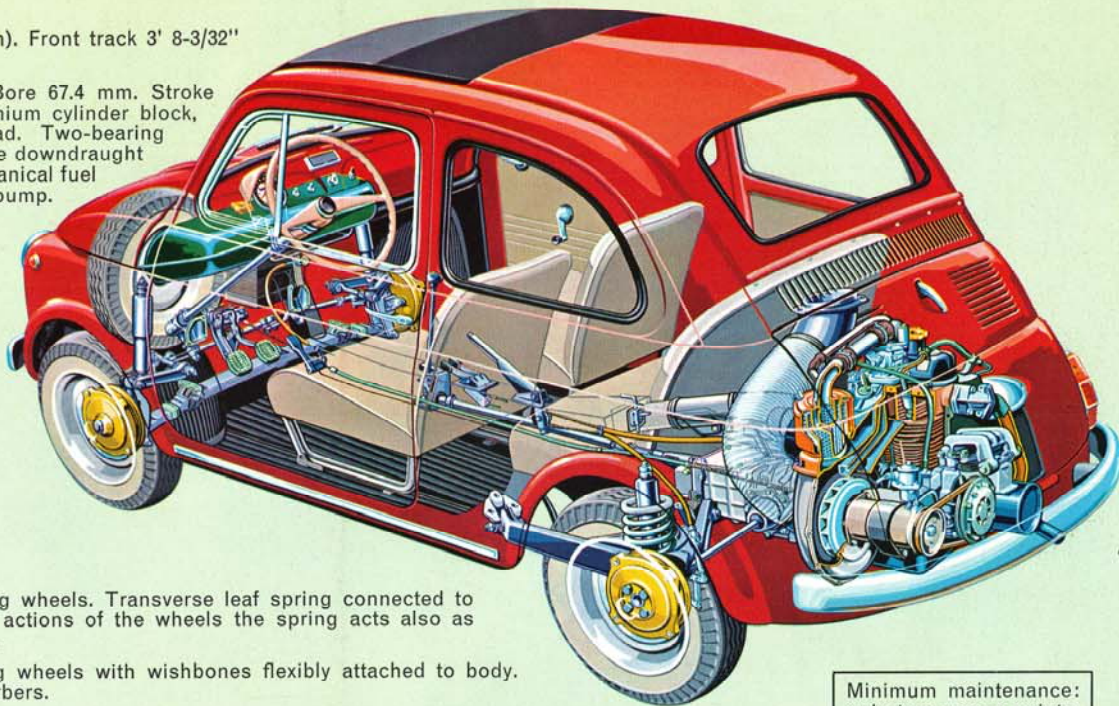
Disc wheels with 3½ x 12" rims. Type 125-12 tyres (4 p.r.).

Fuel tank mounted on front bulkhead. Capacity about 4-½ Imp. gals. (22 liters).

Heating by warm air from engine cooling system.

Electrical equipment: 12 volts, 230 Watt dynamo, 32 Amp/hr battery.

Speed: 60 miles (over 95 km) per hour.



Minimum maintenance:
only two grease points.

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