




HONDA 600



INEXPENSIVE POWER

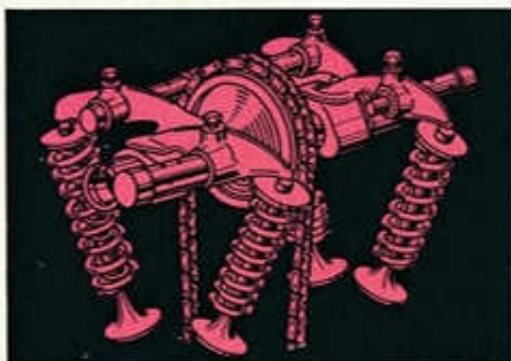
Honda Engineering Genius Adds Top Performance to Family Sedan

A red Honda N600 sedan is shown from a front-left perspective, driving on a road. The car's front grille, headlights, and bumper are visible. The license plate area displays the word "HONDA". The background is a blurred landscape, suggesting motion.

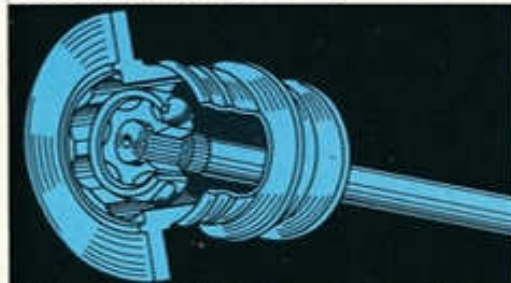
Honda has applied its world renowned modern technology to the production of a superior family sedan. The amazing results in unexpected high performance and operating economy are yours in the N 600. Safe, non-tiring high speed cruising is assured by the over 80 mph (130 kph) speed. The unusually large power to weight ratio permits quick acceleration, including a blazing 19.7 seconds for the first $\frac{1}{4}$ mile (400 meters).

A reliable yet powerful aluminum alloy 4-stroke engine is the heart of this sedan. It produces 45 bhp SAE (42 ps DIN) and a tremendous amount of torque over a broad engine rpm range. This power and torque makes the car a pleasure to drive in crowded cities and supplies the push to tour up mountain roads with ease. The compact front-mounted engine supplies direct power to the front wheel drive. Weight is properly balanced between front and rear wheels. Sports car type rack and pinion steering is fitted. You'll find this car gives extremely responsive neutral steering whether accelerating, cruising or stopping.

Honda durability has been proved time and again in victorious Formula I Grand Prix racers. Such grueling testing has developed many mechanisms, such as the plunger pump oil circulation system, which promote long and trouble-free engine life. In addition to being so easy to service the owner can do it himself, this economical sedan includes as standard specification many items listed as "extras" on other small cars. And this amazing family sedan averages 56 miles per Imperial gallon (47 mpg US, 20 km/lit) using regular gasoline. That's real driving economy.



Overhead Camshaft The power-boosting overhead camshaft controls valves which are offset to permit the use of larger size valves.



Universal Ball Joint The exclusive universal joint incorporates a ball bearing for smoother power transmission and longer life.



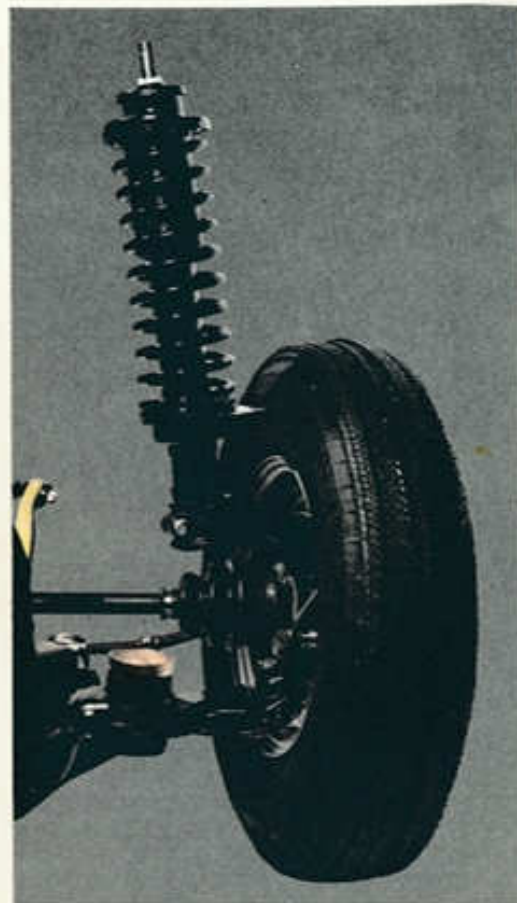
Dog Engagement Gears Transmission gear engagement is by dogs. Simple gearbox design as good as synchromesh assures trouble-free power transmission.



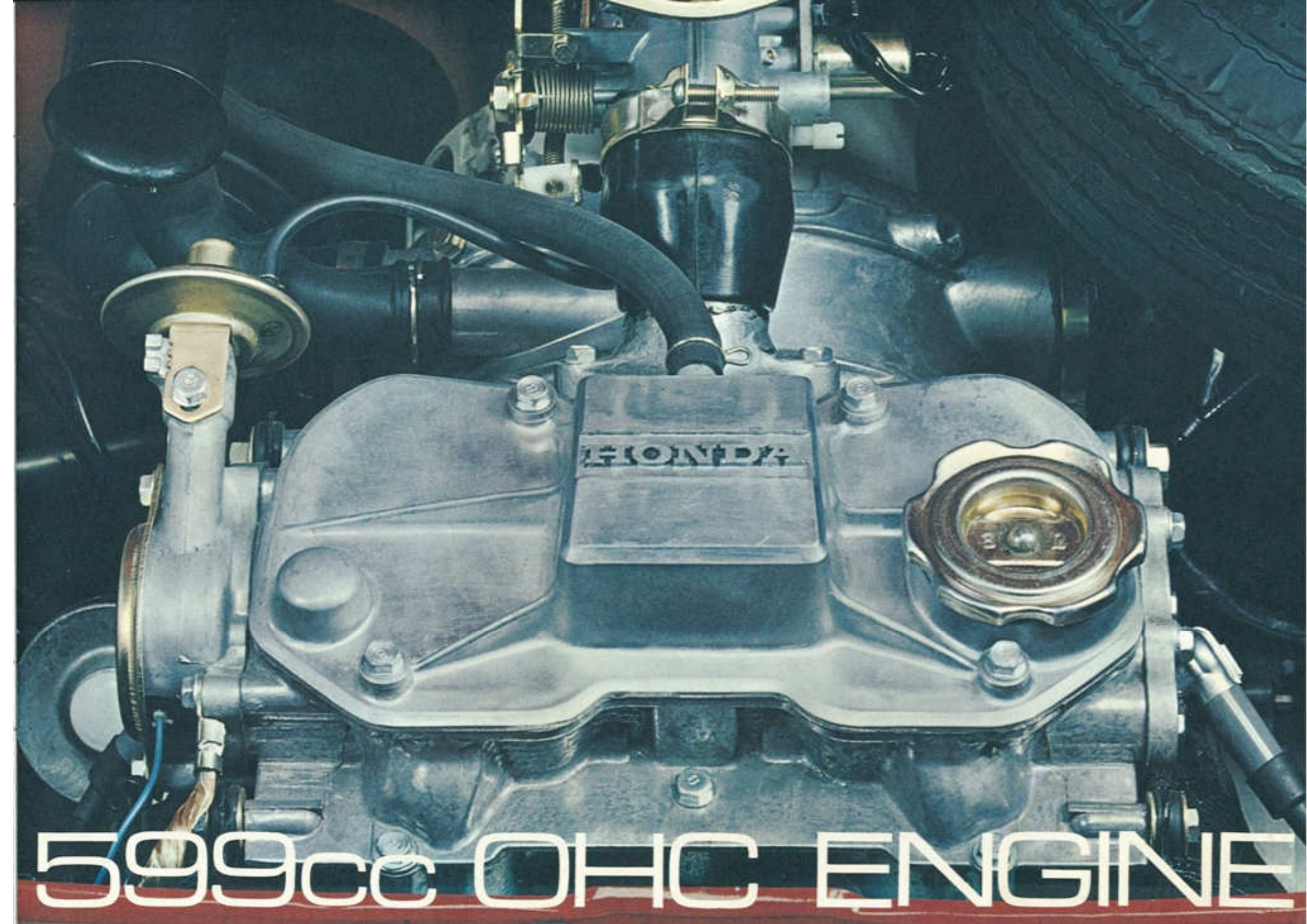
Simple Maintenance Engine oil also lubricates the transmission and differential. No greasing required.



Low Load Fan Belt The fan belt is lightly loaded for long life, driving only the fan itself with all other accessories such as the generator being driven by gears.



Front Suspension The superior strut type independent suspension utilizing struts, coil springs and shock absorbers is employed.



599cc OHV ENGINE



EASY CHAIR COMFO

The Honda's the biggest little car you've ever seen. Despite its compact outer dimensions, the interior is designed so four adults can ride in comfort. This small sedan rides like a luxury automobile, with an amazingly large amount of legroom for all passengers.

Body-hugging separate front seats are rail mounted for 6.3 inch (160 mm) adjustment forward and back. All window glass is curved, there is no driveshaft hump in the floor and the fuel tank and spare tire are outside the monocoque body—all providing more room inside the car.

Front wheel drive, rack and pinion steering, easy gear changing, powerful fadeproof brakes and a comfortable driving position assure the ultimate in safe control even at high speeds. Illuminated instruments in the eye-easing black dashboard are easy to read quickly. Dashboard, steering wheel, sun visor and the back of the front seats have soft safety padding. Door handles are recessed, window control knobs are stubby, all surfaces forward of the driver have non-glare finishes, front seats lock upright and door latches are shock-proof. These and many more features are provided for the safety of driver and passengers.



DRT



Front to Back Flow Fresh Air Ventilation An ideal front to back flow ventilation system circulates fresh air through the car. An efficient heater blows air warmed by the engine into the cabin. A powerful defroster prevents the windshield from fogging and reducing vision.



Separate Front Seats Comfortable and handsome front seats cradle the body gently for relaxed riding, even when cornering at high speeds.



Chrome Plated Bumpers Sturdy bumpers are plated with durable chromium. Drop-center wheel rims and large turn signal lamps are fitted.



Large Trunk Space Two golf bags fit into the big trunk easily. The rear seat back folds down for carrying lengthy objects such as skis.



Radio Antenna (Opt.) A fitting for a radio antenna is provided on top of the door post high above electrical interference from nearby vehicles.



Curved Window Glass Curved glass in all windows provides more space inside the cabin and gives better front and rear vision for the driver.



Side Pocket in Rear Large pockets fitted on both sides of the rear seat are perfect for holding road maps, magazines, books, etc.



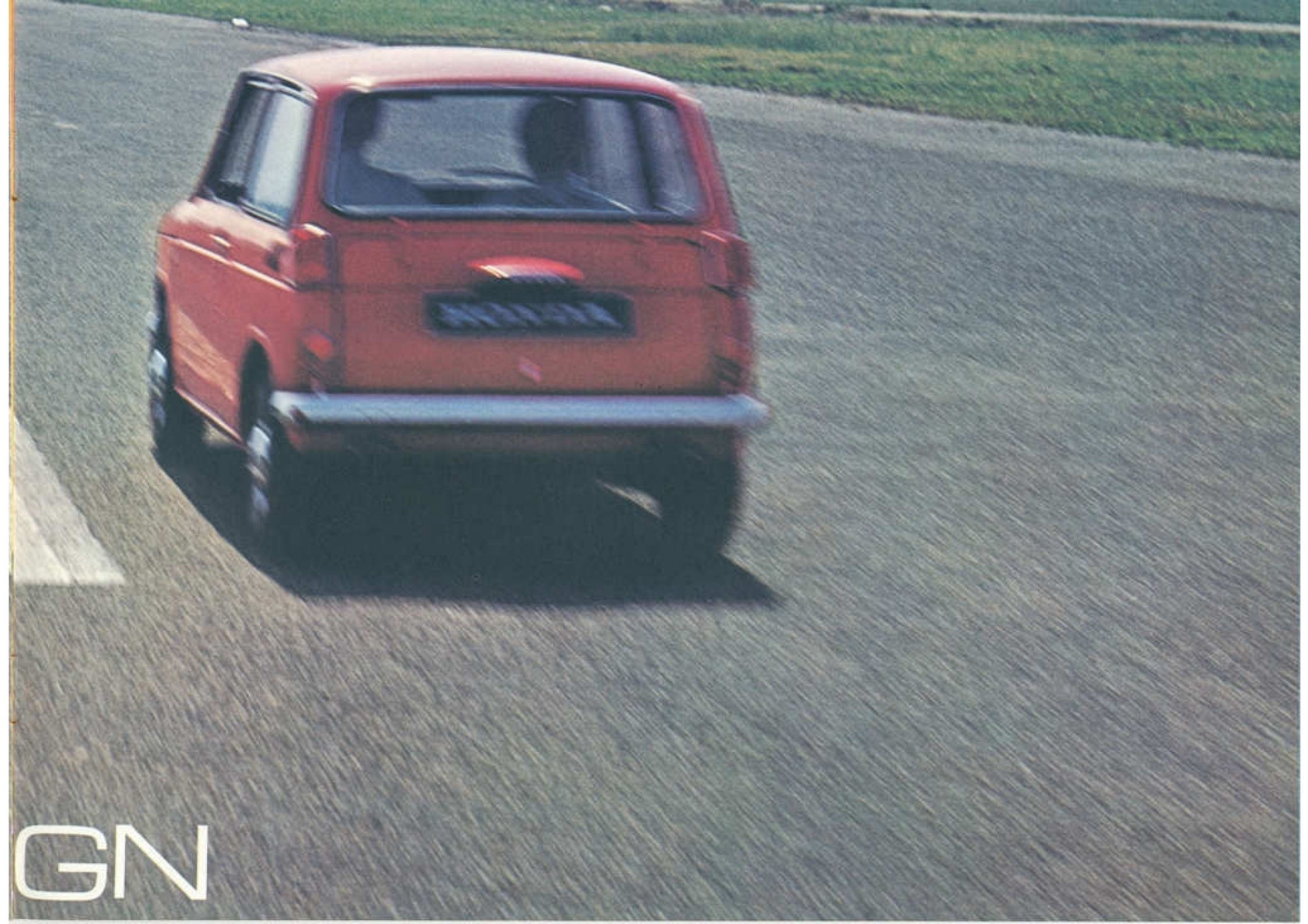
Change Lever Gear changes are quick and smooth with this perfectly positioned change lever. It curves under the instrument panel out of the way of your feet.



ROOM FOR MORE



SAFE DRIVING DESI



GN



Soft Safety Padding Safety padding is incorporated in the steering wheel, dashboard, sun visor and rear of the front seat backs.



Passenger Hand Grip A hand grip is located above the large glove compartment for the convenience of the front seat passenger.



Recessed Door Handles Door handles are recessed and window control knobs are designed to prevent injury even if contacted smartly.



Large Wipers The pair of windscreen wipers sweep quite a large area to enhance safe driving in inclement weather.



Windscreen Washer A stream of water lets the wipers clean mud or dirty spray from the windscreen quickly in rainy weather or on dusty roads.



Underfloor Fuel Tank The gasoline tank is fitted outside the sedan body, assuring added safety and also providing more room inside the trunk.

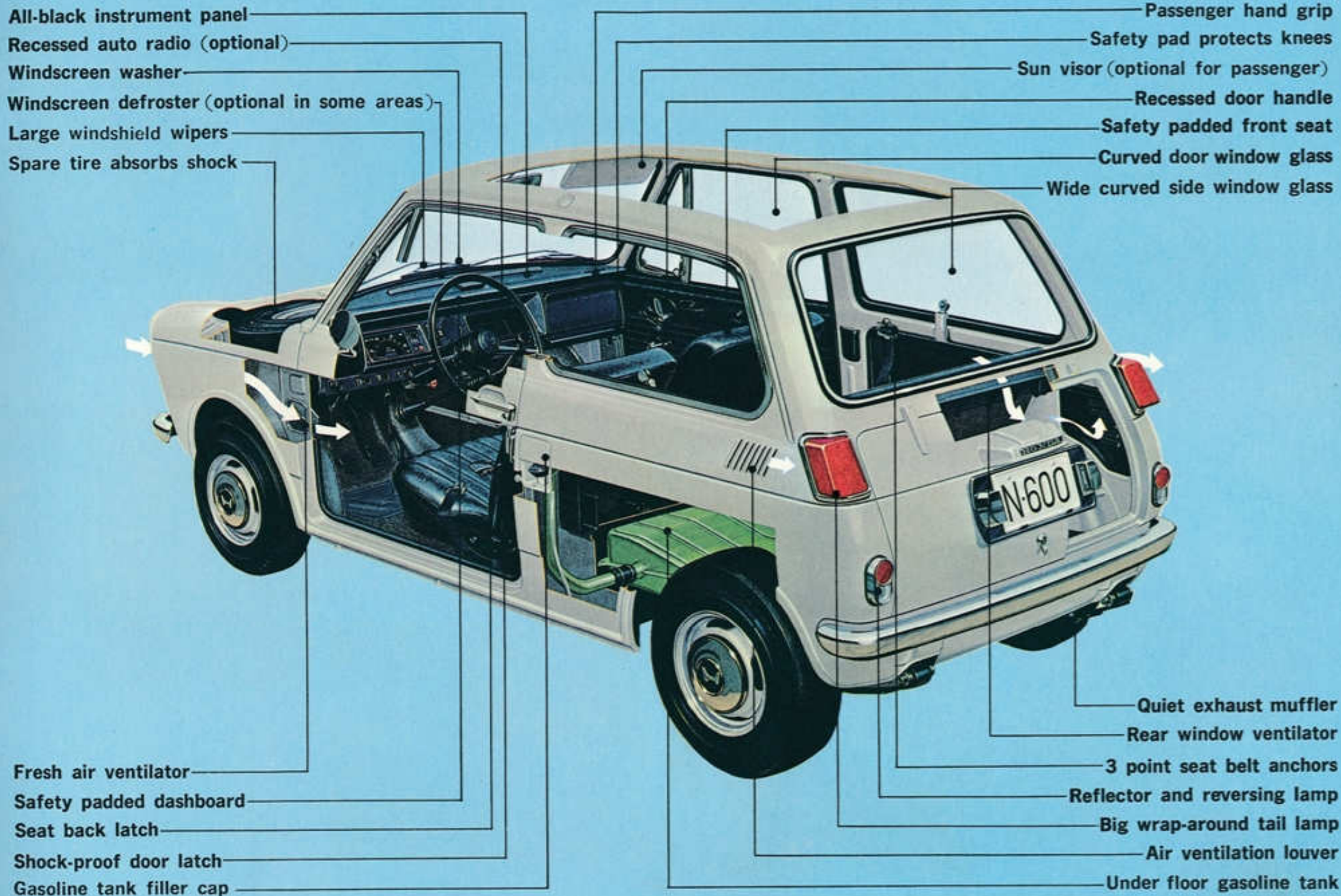


Shock-proof Latches Doors will not burst open and allow the occupants to be thrown out and injured in the event of an accident. The filler cap cannot be removed when the door is closed.



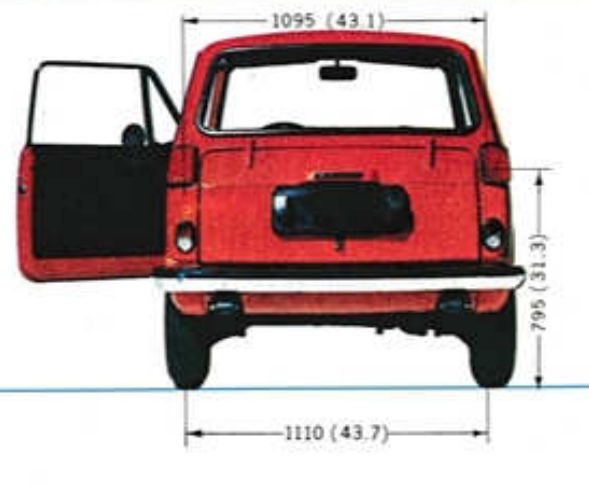
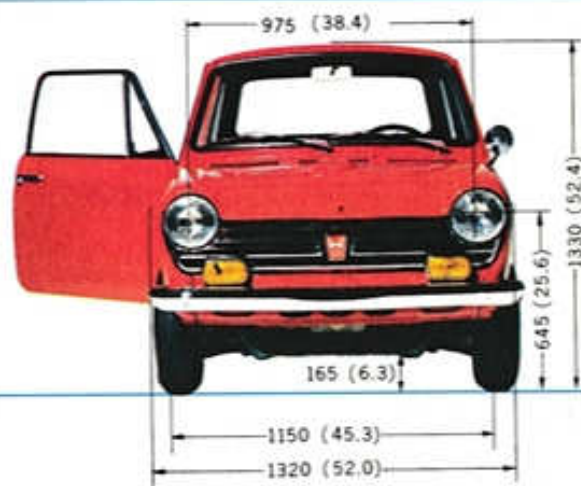
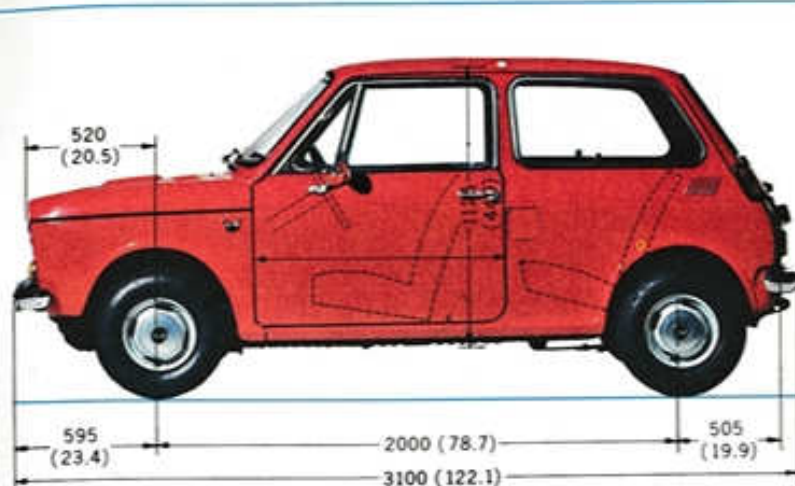
Reversing Lamps Large white rear lamps turn on when in reverse gear and throw a bright reversing light so objects behind car can be seen.

Elektroforázni lakováni z pomocnými elektrodami o dutinách.



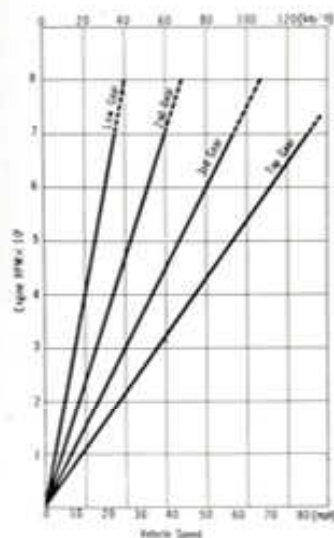


Door mirror is optional part.

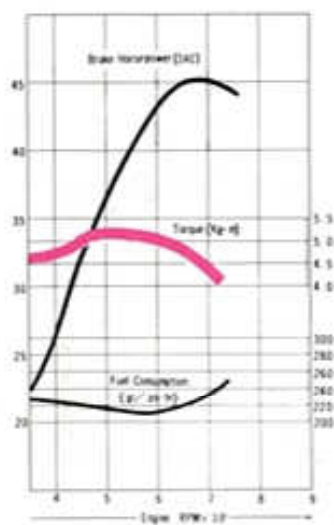


Dimensions: mm (in)

Vehicle Speed



Engine Performance



Technical Specifications

Type

Front engine, front wheel drive, 4 passenger, 2 door sedan, monocoque body

● PERFORMANCE

Maximum speed Over 80 mph (130 kph)
 Acceleration 19.7 sec. 0-1/4 mile (400 m)
 Maximum horsepower 45 bhp/7,000 rpm SAE (42 ps/6,600 rpm DIN)
 Weight to power ratio 27 lb/bhp SAE (13.1 kg/ps DIN)
 Maximum torque 40 lb-ft/5,000 rpm SAE (5.2 kg-m/5,000 rpm DIN)
 Climbing ability 20° (34%)
 Fuel consumption 46.6 mpg imp (38.8 mpg US 16.5 km/lit) average with regular gasoline at 62 mph (100 kph)

● ENGINE

Type

4-stroke, air cooled, aluminum alloy overhead camshaft vertical parallel two cylinder

Bore x stroke

2.91 x 2.74 in (74 x 69.6 mm)

Displacement

598.7 cc (36.5 cu in)

Compression ratio

8.5:1

Cooling system

Forced air by high efficiency axial flow, behind engine fan plus ram air

Ignition

12v 32 ah, 40 ah or 45 ah battery
 Variable venturi with accelerator pump, electric fuel pump

Transmission

4 speeds forward, 1 reverse, forward gears constant mesh

Clutch

6.5 in (165 mm) diaphragm spring type, single dry plate

● DIMENSIONS

Length 122 in (3,100 mm)
 Width 52 in (1,320 mm)
 Height 52.4 in (1,330 mm)
 Wheelbase 78.8 in (2,000 mm)
 Track front 45.3 in (1,150 mm)
 rear 43.7 in (1,110 mm)
 Ground clearance 6.5 in (165 mm)
 Curb weight 1,213 lb (550 kg)
 Fuel tank capacity 5.5 imp gal (6.9 US gal, 26 lit)
 Oil capacity 2.6 imp qt (3.2 US qt, 3 lit)
 Steering type, ratio Rack and pinion, 17.4:1
 Turning circle 31.2 ft (9.5 m)
 Suspension front Independent strut type, coil springs
 rear Semi-elliptic leaf springs
 Brakes Hydraulic
 Tire size 5.20-10, 4 pr
 Tire pressures front 24 psi, 1.7 kg/cm²
 rear 20 psi, 1.4 kg/cm²

*Specifications subject to change without notice.

Optional Equipment

Radio and rod antenna. Low tone horn. Auxiliary heater. Fog lamps. Door mirror. Passenger sun visor. Passenger seat slide. Safety belts. Reclining seats. Separate rear seats. Floor carpet. Mud guards. Spare tire cover. Tachometer. Clock. Seat covers. Body cover. Front grille cover. Interior light switch. Roof carrier. Cigar lighter. Inspection light. Trunk floor mat.

Body colors available

Ivory white. Scarlet. Adriatic blue.



HONDA
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