

VOLVO
142/144
GL



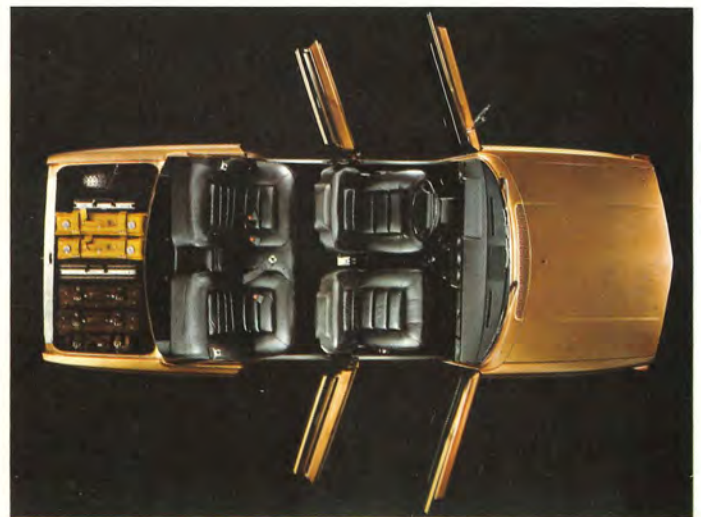


Introducing the Volvo 142 GL. It comes with two less standards than the 144 GL.

Two less doors.

Worth repeating are some of the standards the GLs share with the 142/144. Among them: fuel injection, four-speed stick shift, four-wheel power-assisted disc brakes, front bucket seats, electric rear window defroster/defogger and a three-speed, 10-outlet heating system with the ductwork all laid out for an air conditioner.

To find out more about these features, consult a Volvo 140 Series catalog.



A bird's-eye view of a Volvo 144GL showing doors that swing open about 80°. A passenger compartment that seats five adults, comfortably. And a big, boxy trunk that has 21.5 cubic feet of usable space.



Inside the 142GL and the 144GL you sit on leather. The driver's seat is electrically-heated. Both front seats are fully adjustable up, down, back, forth, with reclining backrests. An adjustable lumbar support firms or softens the pressure against the small of your back. Passengers in the front can go up to 6'6". Above that, there's the sunroof.

Instrumentation is clocklike and easy to read. Directly in front of you are the instruments that tell what the car is doing. And a tachometer that tells what the

engine is doing as you go through the gears with the four-speed stick shift with fifth-speed over-drive. Or as the optional three-speed automatic goes through the gears for you. It's optional at no extra cost.

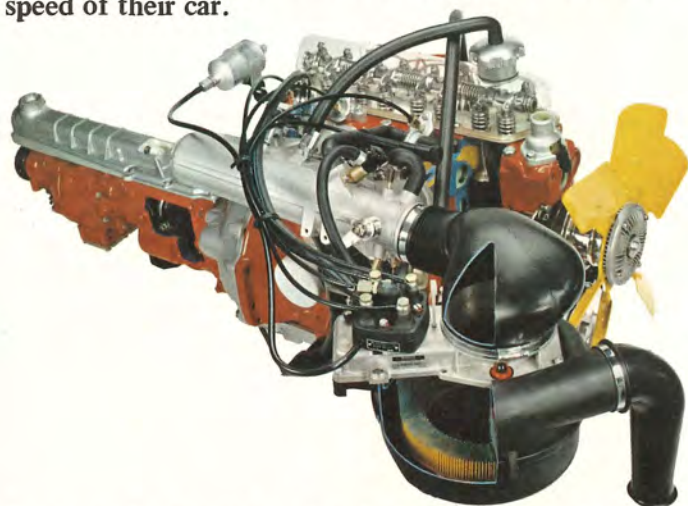


Introducing the Volvo 144 GL. It comes with extra standards.



The new GL models should appeal to people who are set on buying a Volvo but don't want a Volvo like everyone else is buying.

So we offer these extras as standard: three choices of metallic paints — blue, green, gold — unavailable on the 142/144. Special wheel trim. A sliding steel sunroof. Leather-faced seats with an electrically-heated driver's seat. And a tachometer. For those who want to know the speed of their engine as well as the speed of their car.



Last year Volvo replaced carburetors with fuel injection. Now on our GL models we've replaced fuel injection with a new system. It works on a principle of constant injection. As engine speed increases and more air is inducted, more fuel is injected. It's as simple as that. In an age of more complicated engines, Volvo has made a technical advancement everyone can understand.



Specifications

Engine

Four-cylinder B 20F with fuel injection, five-main-bearing crankshaft and water cooling.

Max output hp at rpm SAE net 109/6000
 Max torque ft.lb. at rpm SAE net 115.0/3500
 Compression ratio 8.7:1
 Displacement 121 cu.in.

Transmission

Four-speed, fully synchronized with electrically-operated over-drive, or a fully automatic transmission.



Body

Integral all-welded steel. Completely rust proofed and under-coated. Passenger compartment surrounded with boxed steel members. Impact absorbing front and rear body sections. Anti-intrusion bars reinforce the doors. Reinforced door frames and rear side members.

Brake system

Power assisted, four-wheel disc brakes. Triangle-split dual circuits.



Warning light goes on if one circuit fails. Single circuit provides about 80 % of full four-wheel braking efficiency. Special rear wheel pressure relief valves prevent the rear wheels from locking before the front wheels during emergency braking. Parking brake: separate mechanically-operated, rear wheel drum brake system. Warning light on dashboard.



Wheels and tires

Balanced, pressed steel wheels with safety rims. Chromed hub and lug nuts. 165SR15 steel-belted radial tires on 5Jx15" wheels.



Steering system

Cam and roller type with padded steering wheel. Collapsible steering column. Split-type steering rod with telescopic unit and a folded section round the steering shaft. Power-assisted steering on models with automatic transmission.

Fuel system

Tank capacity 15.8 U.S. gallons.

Cooling system

Capacity 2.5 U.S. gallons.

Electrical system

12V/60 Ah. 55 A alternator.



Instrumentation

Rheostat-controlled instrument lighting. Speedometer, tachometer, odometer and tripmeter. Electric clock. Fuel gauge. Water temperature gauge. Alternator, oil pressure, high beam, directional signal, parking brake and brake circuit warning lights. A warning lamp lights up if a bulb goes out in the low beams, the brake stop-lights or the tail lights.

The center console carries switches for the electrically-heated rear window and the four-way hazard warning lights. Also fitted here are the "Fasten seat belts" reminder, controls for the heating and ventilation system, the cigarette lighter, an ashtray and room for a radio.



Bumpers

Wide light-alloy bumpers are attached to the body by means of

hydraulic shock absorbers. If the car is run into a barrier at a speed of 5 mph, the shocks absorb all the collision energy and no part of the body is damaged.

Other standard equipment

Combined lever for turn signals and high and low beams. Automatic backup lights. Side marking lights. Three-point self-adjusting seat belts are fitted for both the front seats and the outer rear seats. The center rear seat has a lap belt. Ignition interlock — engine cannot be started before the driver and front seat passenger put on their safety belts.

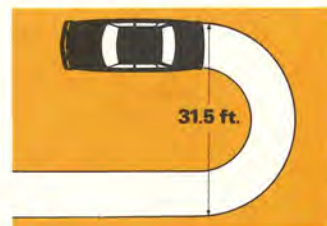
Adjustable head restraints. Leather upholstered seat and back surfaces. Padded sun visors. Day/night position rearview mirror of safety type. Tinted glass. Exterior rear view mirror.

Optional equipment

Includes: Air conditioning. AM, AM/FM and AM/FM stereo radios. Stereo tape players. Roof racks and a wide variety of other equipment designed to tailor-make a Volvo to your individual requirements.

Dimensions

Overall length 188.0 in
 Overall width 67.1 in
 Overall height 57.1 in



Turning circle

Between curbs 31.5 ft
 Between walls 34.0 ft

The factory reserves the right to make changes at any time, without notice, in prices, colors, material, equipment, specifications and also to discontinue models.

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