

VOLVO 1975



Volvo 164



You're looking at a complete automobile. The Volvo 164

It's designed to move you quietly and unobtrusively through the world in expansive comfort. With all the refinements and appointments that are necessary to a luxury car.

So the 164 is powered by Volvo's largest, electronically fuel-injected engine. It stops with our finest four-wheel disc-brake system and rides on steel-belted radial tires. Steering is power-assisted.

Inside are fully-adjustable, leather-faced bucket seats, a thorough heating and air conditioning system, even electric windows. For further ventilation you can order your 164 with a sliding steel sunroof.

And while it is the most elegant of Volvos, the 164 maintains the standards set for all Volvos: Durability, safety and economy of operation.

Because the world makes these demands on it.



These are the new Volvos. The 240 Series. Two- and four-door sedans, and a station wagon.

Our new generation of Volvos comes with a host of new features and modifications. Which you would expect. But the improvements have a new emphasis.

They are there to make the driving more comfortable, a little more luxurious, and even to add some important touches of elegance.

The 240 Series have a new front suspension, an improved rear suspension and rack and pinion steering. They provide for better road holding and handling.

The bucket seats are new. Our four-wheel disc brake system improved. Now the front door windows have automatic defogging.

The Volvo 242 and 244 sedans have these features. So do the GL models and station wagon.

You'll find them designed for the Volvo safety body with a strong, spacious inside. To keep you and your passengers comfortably protected from the outside.

The Volvo 240 Series



The 242GL and 244GL are for people who want a Volvo that stands out in a crowd of Volvos.

So they are equipped more thoroughly. A sliding steel sunroof, special metallic paint and wheel trim on the outside. Our finest seats on the inside.

To find out how easily the fuel-injected engine is working, there's a tachometer. The steering wheel is warmer in the winter and cooler in the summer to the touch.

The GL models are available with overdrive to cut high gear rpm's by 20 %. Or you can choose the fully-automatic transmission. Either is standard. With both you also get power-assisted steering and wide, steel-belted radial tires.

The Volvo 245 Station wagon. It's a logical extension of our 244, but no longer. So it's one station wagon with sensible size.

The shape is sensible, too. Which gives you some very important advantages.

With the back seat up, there's room for 12 two-suiters. With the back seat down, you can load a six-foot sofa and two chairs.

But even with this big loading area, there's still about three feet less to park than the full-sized wagons. And with the standard power-assisted steering you can maneuver it all with absolute ease.

Volvo's famous seats have been replaced by seats that could be even more famous. Which upholstery you get depends on which model you order.

The elegant 164 has seating surfaces

upholstered in leather, unless you choose the sunroof model with velour.

The 242GL and 244GL also have leather-faced seats. Solid or striped

cloth is fitted on the 242 and 244 sedans. The 245 station wagon has heavy-duty vinyl.

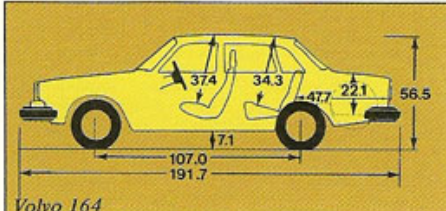
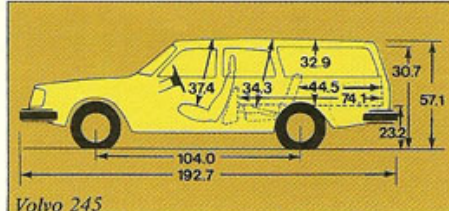
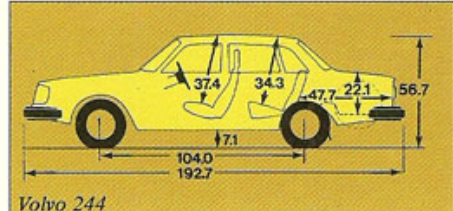
But all of them have the same full-range of adjustments.



When you sit behind the wheel you'll find all the instruments and controls neatly positioned for the order and frequency you'll be using them.



Volvo 242/244 GL



Specifications.

240 Series

Engine

Model B20F featuring a continuous injection fuel delivery system. 121 cubic inches. Compression ratio 8.7:1.

Fuel System

15.8 gallon tank with expansion chamber for evaporation control. Electric fuel pump. Gas filler on models with catalytic converter designed for unleaded gasoline.

Cooling System

Sealed system holds 8.3 quarts of anti-freeze coolant. Fitted with a transparent expansion tank.

Electrical System

12-volt system features transistorized ignition, a 55A rated alternator and 60 amp hour battery. Starter motor output 1.1 hp.

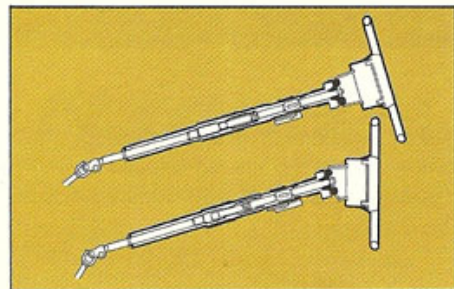


Transmissions

Manual: four-speed, fully synchronized with remote linkage and floor-mounted gear shift. Electrically-operated overdrive with a shift lever switch is standard on the 242/244GL models. Automatic: Optional three-speed automatic has a floor-mounted gear shift lever and an illuminated quadrant with a PRND21 pattern.

Steering System

Rack and pinion type with a safety column. Power assist standard on all GL and 245 models and 242 and 244 with automatic transmission.



Suspension

Front: McPherson strut type with coil springs and telescopic shock absorbers. Stabilizer bar. Rear: Rigid axle carried by longitudinal control arms and torque rods. Lateral location by a track rod. Coil springs and telescopic shock absorbers, plus a stabilizer bar on sedans.

Wheels and Tires

Steel-belted, white sidewall radial tires fitted on 5.5" J x 14" pressed steel wheels.



Brake System

Power-assisted, self-adjusting disc brakes on all four wheels. Pressure relief valves on rear brakes. Triangle-type dual hydraulic system. Center handbrake operates mechanically on separate rear wheel drums.

Heating and Ventilation System

Fully integrated system for fresh or heated air and optional air conditioning through 12 outlets. Twin three-speed fans.

Seating

Reclining bucket seats with adjustable lumbar support in front, a bench seat with a fold-down armrest (on sedans) in rear. Driver's seat has levers for front and rear height adjustment. Electrically-heated driver's seat on 242/244GL.

Other Standard Equipment

Tachometer standard on 242/244 GL. Electronic clock. Electrically-heated rear window. Tinted glass. Radio antenna built into windshield.

164

Engine

Model B30F featuring electronic fuel injection. 182 cubic inches. Compression ratio 8.7:1.

Fuel System

15.8 gallon tank with expansion chamber for evaporation control. Electric fuel pump. Gas filler on models with catalytic converter designed for unleaded gasoline.

Cooling System

Sealed system holds 12.3 quarts of anti-freeze coolant. Fitted with a transparent expansion tank.

Electrical System

12-volt system features transistorized ignition, a 55A rated alternator and 60 amp hour battery. Starter motor output 1.1 hp.

Transmissions

Automatic: three-speed with a floor-mounted shift lever and an illuminated quadrant with a PRND21 pattern. Manual: four-speed fully synchronized with remote linkage and a floor-mounted gear shift. Electrically-operated overdrive is fitted with a shift lever switch.

Steering System

Recirculating ball and nut type with a safety column. Power assist standard.

Suspension

Front: independent with unequal A-arms. Coil springs and telescopic shock absorbers. Stabilizer bar. Rear: rigid axle carried by longitudinal control arms and torque rods. Lateral location by a track rod. Coil springs and telescopic shock absorbers.



Wheels and Tires

Steel-belted, white sidewall radial CR7815 tires fitted on 5.5" J x 15" pressed steel wheels.

Brake System

Power-assisted, self-adjusting disc brakes fitted on all four wheels, front discs are ventilated. Pressure relief valves on rear brakes. Triangle-type dual hydraulic system. Center handbrake operates mechanically on separate rear wheel drums.

Ventilation, Heating and Air Conditioning System

Fully-integrated system for fresh, heated or cooled air through 10 outlets. Twin three-speed fans.

Seating

Leather-faced, reclining bucket seats with adjustable lumbar support in front, a bench seat with a fold-down armrest in rear. Driver's seat has levers for front and rear height adjustment. Electrically-heated driver's seat.

Other Standard Equipment

Electrically-operated front windows. Electronic clock. Electrically-heated rear window. Tinted glass. Radio antenna built into windshield. Twin door mirrors.

Volvo has a wide variety of accessories, including automatic speed control and stereo radios and tape players, designed to tailor-make a Volvo to your individual requirements.

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

VOLVO

AB VOLVO GÖTEBORG SWEDEN