

The Volvo Story



To begin with, every Volvo gives you A legend in it's own time.

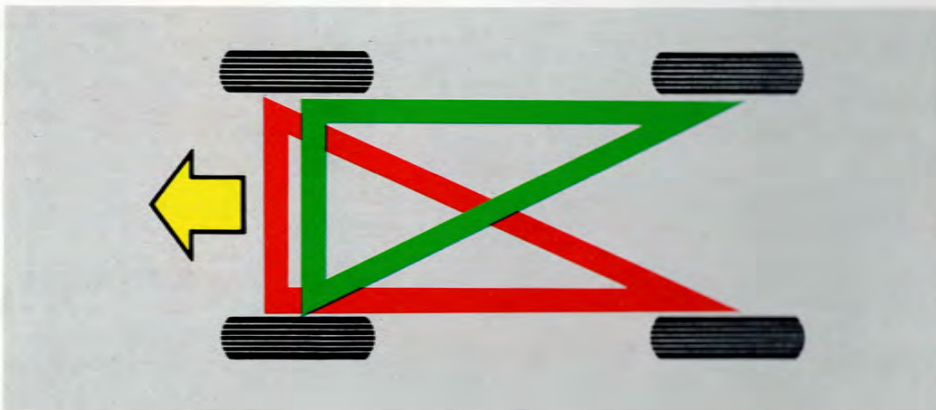


The Volvo body is an immensely strong steel safety capsule. With a built-in roll bar. Each of the six steel roof pillars can support the weight of the car on its own. They provide exceptional strength, yet with little obstruction to vision.



The steering wheel provides 5-fold safety:

1. The lower steering shaft "gives way".
2. The steering shaft compresses.
3. The steering column slides forwards and downwards.
4. The wheel attachment "gives way".



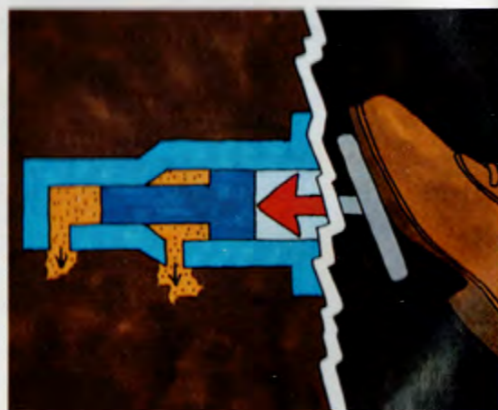
The unique triangle-split dual circuit braking system provides you with 80% of braking even if one circuit fails. Directional stability is maintained by both front wheels being braked simultaneously. Volvo gives you disc brakes on all four wheels.



The front and rear ends progressively collapse during a collision. The occupants are protected by the world famous "Volvo Safety Cage".



5. The padded area over the centre of the steering wheel provides protection if the driver is thrown against it.



Volvo's "stepped bore" master cylinder ensures pedal pressure is maintained even if a braking circuit fails.

built-in Volvo safety



Recently the National Highway Traffic Safety Administration in the United States tested 21 cars in the 2,500-3,500 pound weight class.

They found the Volvo to have the best safety specification. Living proof of Volvo's commitment to safety.



Fully integrated headrests protect you against "whiplash". Even at low speeds there is a danger of whiplash injury.



All Volvos are now fitted with automatic daytime safety lights. Sweden has now made these lights compulsory for all cars.



There are tubular reinforced bars in the doors. They can withstand an impact of 35 kph before giving way.



The fuel tank is placed close to the rear axle. It is completely separate from the passenger and luggage compartments.



Extra strong door latches prevent the doors bursting open in a collision. Rear doors have child-proof locks.

- Excellent all-round visibility. Few cars in the world give as much as Volvo.
- Bumper bars which can absorb a barrier crash at 5 km/h without damage to the body.
- A fully integrated 12-way ventilation system. Driver comfort is important to safety.
- Relief valves so the rear won't lock up in an emergency.
- The list goes on. And on. Volvo gives you 40 major safety features all told.



Perhaps it was Volvo's dedication to safety that prompted someone to say. "If more Australians drove Volvos, there'd be more Australians." Volvo's engineering and pioneering work has won Volvo many awards worldwide.

And now from Volvo, 'Dynamic Safety' A new kind of safety designed to help you avoid getting into an accident.



The safety features that Volvo has researched and built into Volvo cars over the years have become world famous.

They could save your life in an accident. And now, after years of research at Volvo's Vehicle Dynamics Research Centre in Sweden, Volvo launches a new era of safety in its 1979 models. The kind of safety, designed to *help you* avoid getting into an accident. It's called "Dynamic Safety".

What is "Dynamic Safety"? It is the properties of a car which can assist the driver possessing a normal reaction pattern to drive safely in greatly varying conditions. Including extreme situations to which he is not accustomed. And emergencies. Safety Dynamics is a researched balance between steering, suspension, braking, and weight distribution.

These are some of the properties that contribute to Volvo's dynamic safety.

1. Predictable interaction between car and driver.

A consistent reaction time gives the car the same pattern of behaviour in normal driving and critical situations.

This means you don't get surprised at the time you can least afford to — in an emergency. (Volvo research has

shown that a driver without specialised training will react to an emergency with his usual everyday driving pattern. If the car behaves the same and familiar way, the driver has a better chance of coping with the situation.)

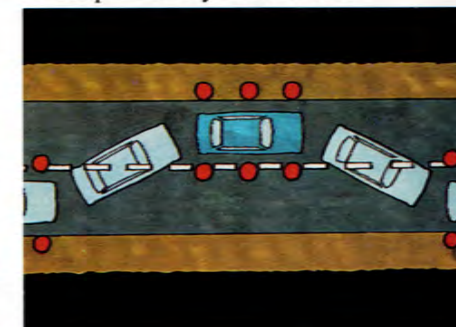
2. Accurate, fast steering response. The Volvo has rack and pinion steering. The kind used by racing cars, because it is so precise and quick. Constant, slight understeering makes quick changes of direction safer. Particularly if the driver tends to over-react when confronted with an emergency.
3. "Constant" straight line braking, made possible with 4-wheel disc brakes. Relief valves prevent the back wheels locking up in an emergency.
4. Ideal weight distribution gives exceptional directional stability and easy cornering even at high speeds.
5. A sophisticated MacPherson strut front end, stabiliser and live rear axles give Volvo remarkable road holding. A 15% increased roll stiffness on the '79 model Volvo makes it even better.

"Dynamic Safety" has made the Volvo an even safer car. It can help you avoid an accident and it also makes everyday driving

more enjoyable as well. "Dynamic Safety" makes Volvo a better performance car too. Better cornering. Better road holding. Better handling. One of the outstanding point-to-point cars in the world. And one of the most effortless to drive.



'Hallered', Sweden. Volvo's \$14 million investment, designed to research and develop the safety of the future.



If sudden changes of direction are required the Volvo still exhibits exceptional road holding capabilities.



Volvo's outstanding handling is due to a number of factors, like precise rack and pinion steering, spring strut front suspension, a live rear axle with coil springs and an anti-roll bar and ideal weight distribution to make the car well balanced.



Volvo test programmes are not only used to learn about cars, but also to investigate how drivers react.

Point-to-point (not brute strength) is what it's all about.



"The result was a victory for the active safety and forgiving roadhandling of the Swedish family sedans."
Daily Telegraph.

To Volvo, performance is not brute strength in a straight line.

Performance is the combination of roadholding, handling, braking, steering and comfort.

Few cars make point-to-point driving such a pleasure as a Volvo. Or cover the ground so quickly, with so little effort. And make it so effortless for you, whether you are streaming down the highway or confidently taking the rough stuff in your stride.

How many sedan cars could come out smiling like Volvo from a performance test like this: Around 30 top Australian and American motoring journalists and two top international rally drivers threw a number of Volvos around a rough narrow trail in the Mount Stromlo forest outside Canberra. This is what some of the experts had to say about Volvo performance:

"If Volvos are fun then this 244 proves it and I would love to drive just such a car on the road."

Peter Robinson, Wheels Magazine.

"Drive it like you hate it — so I did ... Any lingering doubts about a Volvo's roadability were quickly dispelled."

Mike Kable, The Australian.

"Very few would survive the treatment like a Volvo."
"The test underlined the inherently good steering and braking of all Volvos, and their extraordinary strength."
Evan Green, The Sun-Herald.

And where the journalists left off, Swedish rally drivers, Gunnar Andersson, a former European Champion, and Per-Inge Walfridsson, took over, wheeling the Volvos through the course at what Mike Kable described as "seemingly impossible speeds".
Performance is not brute strength in a straight line, performance is what a Volvo does, so brilliantly.

Drive relaxed. Comfort begins with superbly thought-out design.

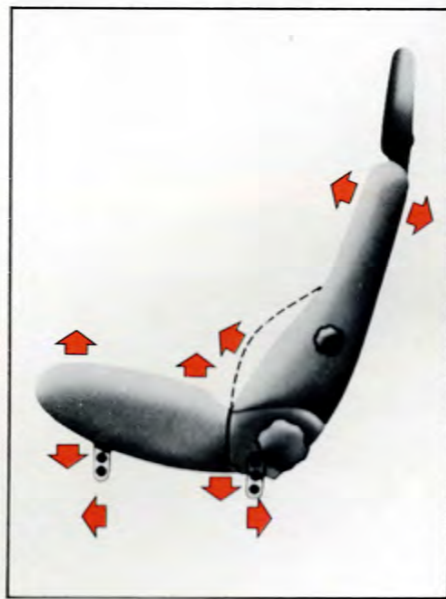
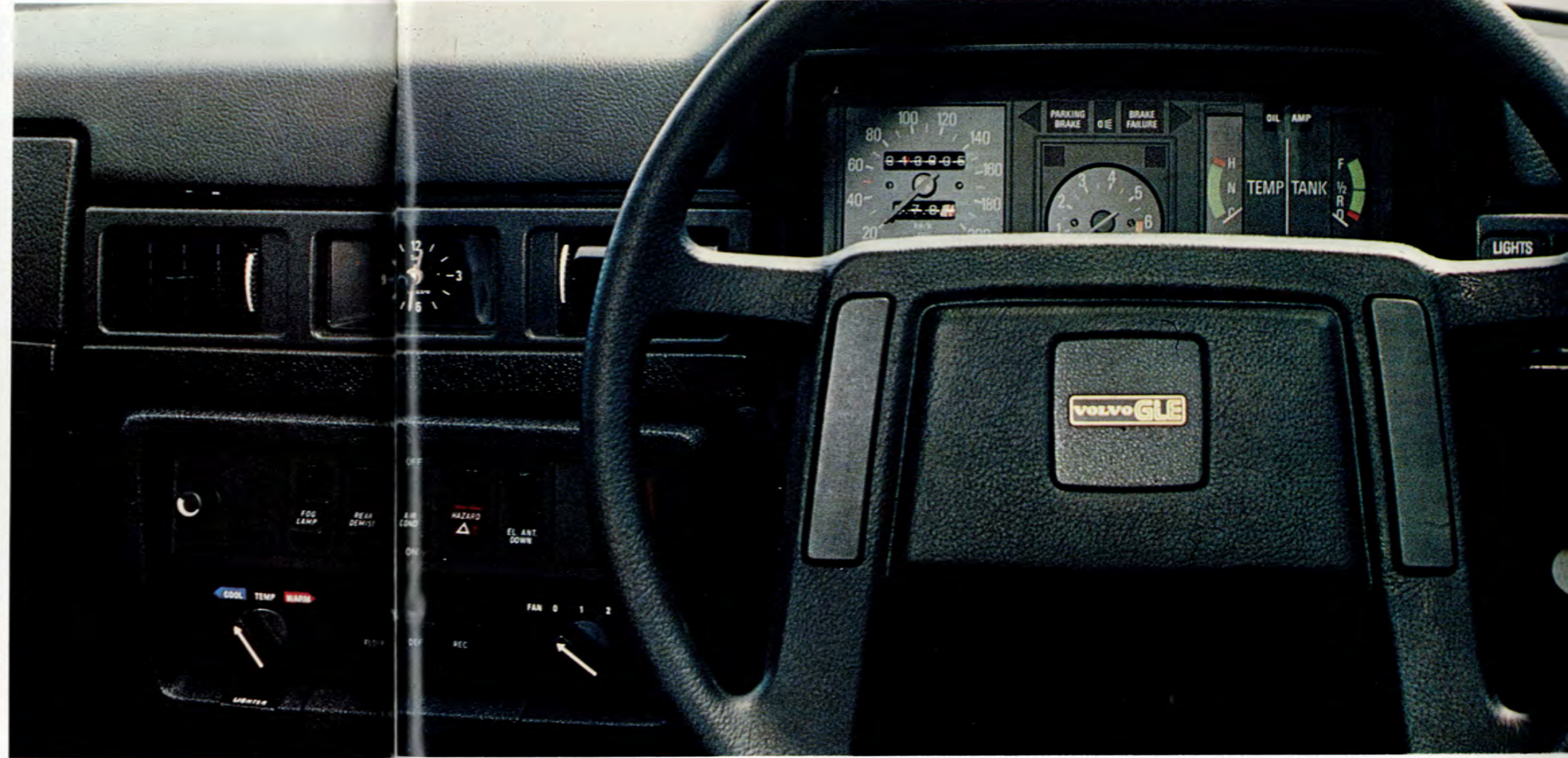


If the seat of your car has been designed to accommodate the "average" driver, on a long trip you'll soon find out you are not "average".

When your average seat lets you down you tire easily and your driving suffers. Most people experience fatigue first in the lumbar region of the back. Volvo's famous lumbar support in the front seats can be adjusted (even while driving) to make the seat feel just right for you.

The seat can be adjusted in an infinite number of positions fore and aft. The backrest is continuously adjustable. The front and rear of the seat can be raised and lowered. A Volvo seat can be adjusted *nine* different ways, so it fits you, instead of you trying to fit it.

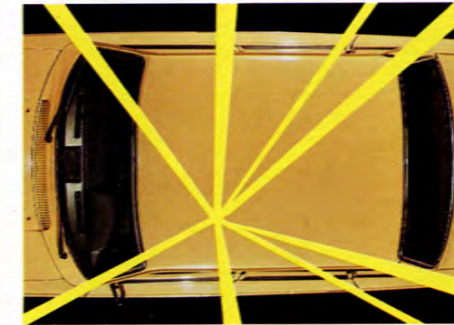
The world renowned Volvo seat really is one of the best seats in the world, because Volvo believes the driver should be as comfortable as possible.



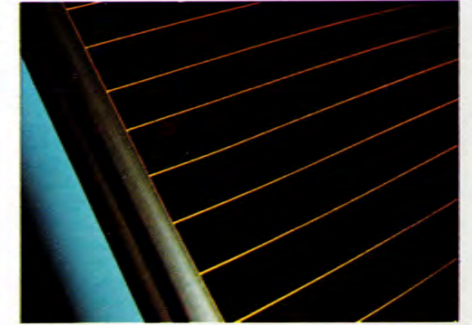
Volvo research has shown that the average driver makes around twenty decisions for every kilometre he drives. So, every detail, like the location of instruments, controls, distance from controls becomes important. In a Volvo, every detail has been scientifically designed and tested to make driving easier for you.



Twelve air outlet points and a quiet 3-speed fan provide extremely efficient flow-through ventilation.



Volvo has big windows and narrow pillars which will give you 91% all-round visibility.



The rear window is electrically heated to ensure clear vision even in the severe conditions found in the Arctic Circle.

What it's like to travel in a luxury environment.



It's unbelievably comfortable, smooth and quiet.

Volvo's orthopaedically designed seats are incredibly comfortable. They are designed to minimise fatigue on long journeys, so you can arrive feeling fresh.

The carefully crafted upholstery comes in long lasting fabric, sumptuous plush or genuine natural leather, depending on the model you choose. All are luxurious.

Deep pile carpet adds luxury to the interior and keeps noise down inside the car.

Two layers of insulation (one porous, one dense) cover the front floor and firewall to keep out heat and engine noise.

Volvo's fully integrated 12-outlet ventilation system lets you control the climate inside the car.

Lightly tinted windows cut down dazzle and glare and create a refreshing atmosphere.

By curving the sides of the car (even the windows) Volvo has designed a car with lots of room inside and sensible dimensions outside that gives you lots of space.

There is ample legroom in the back and the front seats easily accommodate "six foot plus" Swedes. So there is plenty of headroom too.

And plenty of storage space. Storage pockets on the inside of the front doors. And big, deep pockets on the back of the front seats.



Down to the last tiny detail the Volvo interior has been designed for luxury and comfort. For you and your passengers.

Volvo lives. Long life means fewer day to day worries.



A Volvo is the product of superb Swedish engineering. Some people say a Volvo isn't run-in until it has done 20,000 kilometres.

And it's still running long after other cars have gone to the rubbish heap.

Rust is one of the main enemies to the reliability and service-life of a car.

This is why the Volvo engineers have carefully designed a body which has no dirt or moisture traps.

Vulnerable and exposed parts of the Volvo body are double-sided zinc-coated sheet metal.

The hot-dipped zinc plate protects the sheet metal even if it is damaged or scratched.

The front wheel housings incorporate plastic liners which prevent dirt and moisture from being thrown up into the wings.

It also prevents damage caused by flying stones and gravel which would otherwise wear down the coating of rust proofing on the inside of the wings.

Volvo's long life means fewer everyday problems for you. It also means lower maintenance costs and ultimately a higher trade-in value.

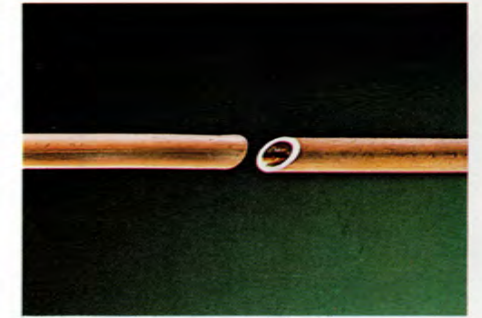
Volvo's simple, elegant lines don't have to be updated every couple of years, so your investment will still be looking good years from now.



Rain, snow and salt on winter roads. Volvo is built to withstand the severe Nordic climate.



The bodies are completely immersed in a rust-proofing electrolytic primer bath. Many body parts are zinc coated.



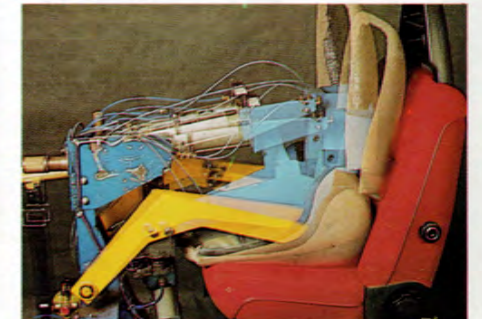
A Volvo's brake lines are made of nickel/copper alloy, that is extremely corrosion resistant.



Each spot weld in the body of a Volvo can support the entire weight of the car body.



Door sills are treated with special wax based flexible compound and kept moisture free by a constant slipstream.



Durability tests are carried out on all important components before they can be said to meet the "Volvo" quality standard.



Exposed parts of the Volvo exhaust system aluminised for longer life and to help to stop corrosion.



Volvo's impact absorbing bumpers can take a 5 kph knock without damage to the car or your pocket.

Australia is a big country. Volvo service centres as well as a car

gives you over 80 complete dealer that can take it:

Australia is a big country, tough on any kind of car.

Volvo was designed and built strong enough to take the punishment and last the distance.

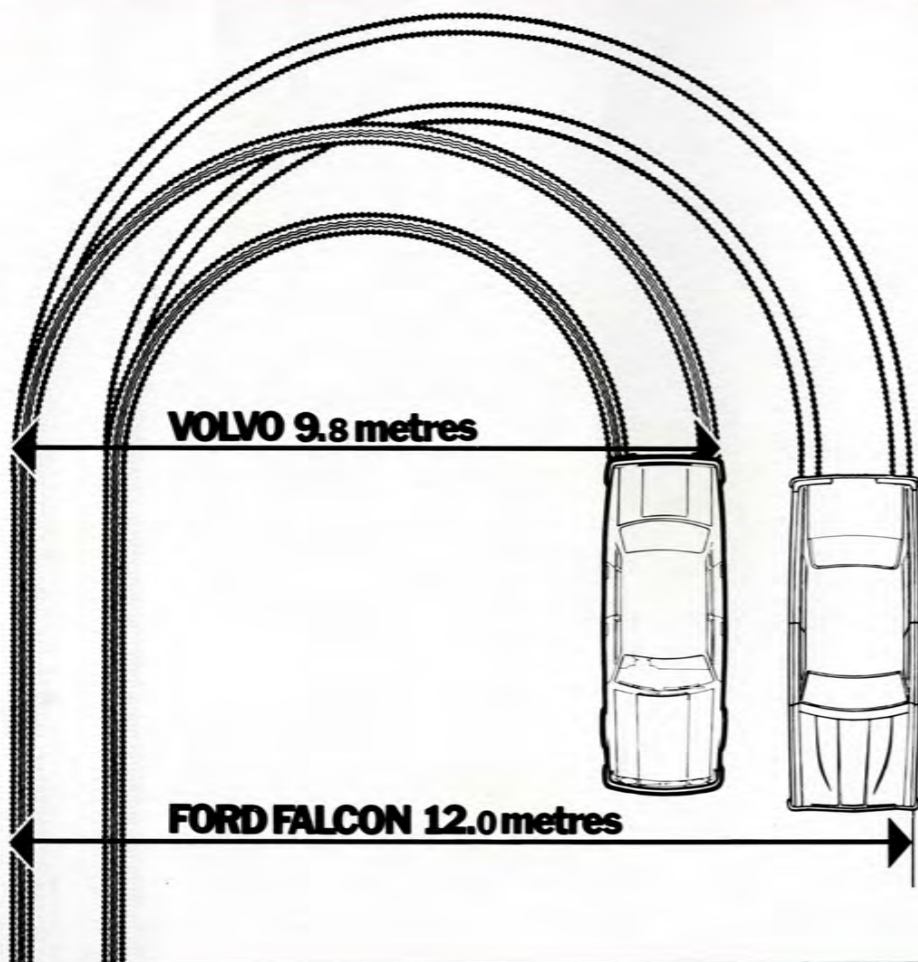
Thanks to Volvo's multi million dollar investment in Australia you'll find Volvo dealers in key areas.

Not just a sign and a few spares. But fully equipped, factory trained specialists, following standards set down by Volvo Australia.

So, no matter where you are friendly Volvo service is only a phone call away — Australia wide.



Something most family sedans don't talk about: Lock & parking.



The Volvo has an incredibly small turning circle for its size. 9.8 metres. About the same as a Mini.

That means you can do a U-turn on the average street without having to reverse and drag the wheel this way and that way.

It can save you a lot of energy and a lot of mileage.

Parking is a lot easier, too. Manoeuvring in cramped spaces is a lot easier in a car with a tight turning circle.

If you spend half your life fighting your way in and out of tight spots, chances are, sooner or later you're going to make a miscalculation. In most cars, an expensive miscalculation.

The Volvo bumper bar is not just a piece of brightwork. It's there to protect the car.

It can absorb a 5 km/h knock without damage to your car. Or your pocket.

The Volvo bumper bar is strong, but it is not rigidly fixed. It telescopes to absorb the impact.

Real value now. Real value years from now.



To most people, buying a car means a considerable outlay.

It's not only a question of money, it's a question of value for money.

There is no guarantee that a cheaply priced car will be inexpensive in the long run. It is what you get for your car the day you trade-in and how much it has cost you to run, that really determines what the car has cost you.

The Volvo has the reputation of being one of the world's most intelligently thought out cars.

When you add up all the features you get in a Volvo for the price you pay, the day you buy it you get real value for your money.

But that is only the beginning of the story. It's really the total Volvo package that makes Volvo such good value for money.

A Volvo is economical to run. Volvos don't guzzle gas. The Volvo 244 four cylinder engine is a masterpiece of Swedish design. It delivers a relatively high output for its size. The thing to remember is that it is not the engine output in itself that is important to a car's performance, but rather the ratio between engine output and the weight of the car. Volvos don't carry a lot of useless weight, so you don't have to pay a fortune for performance.

It's a long way between services. 10,000 kilometres!! Service

costs are a big part of running a car. The further the distance between services, the less the car is going to cost you to run.

Durability also means lower running costs. Because the Volvo is built so strong, things are less likely to go wrong. That means less problems day to day and less expense in the long run.

You can get the kind of service your Volvo deserves. All cars require regular service to keep them in perfect running order and to avoid major breakdowns. The Volvo workshop network is Volvo trained and the standard of service work is checked regularly by Volvo Service Engineers.

All Volvo workshops use exclusively genuine Volvo parts which are covered by a one year warranty. Over 80 Volvo trained specialists can help you keep your Volvo in top condition. And the better condition your car is in, the more it is going to be worth when the time comes to trade it in.

Safety. You can't put a price on it. But never compromise on it. If you never have an accident, the value of

Volvo's world famous safety features is the peace of mind you enjoy while you drive. And if you are unfortunate and have an accident, they may just save your life.

Driving Pleasure. That's also hard to put a price on. But we do know you'll be getting just as much fun driving your Volvo years from now as you will be tomorrow.

Your investment will stay looking good. Volvo's simple elegant lines don't need continually updating, so the car you buy today will still be looking good years from now. And so will your investment.

Volvo lasts. And so does the value of your investment. Because the Volvo is so strongly engineered and superbly finished, years from now you will still have a car that will return a big part of your investment. Simply, a better trade-in value.

So, if you're thinking about buying a car, think ahead too. A Volvo isn't only real value now, it's real value while you own it and it's real value years from now.

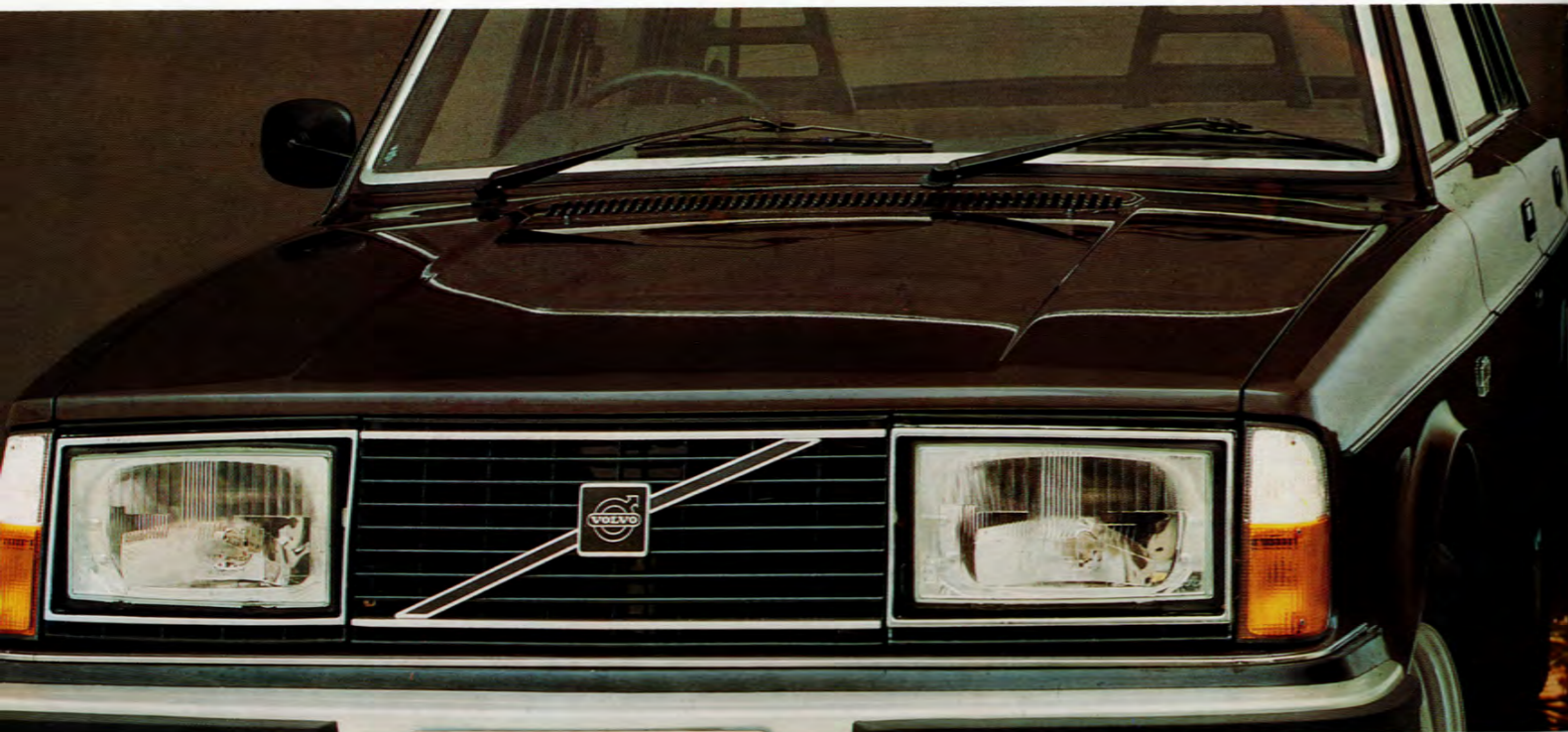


The Volvo 244GL. Every year it makes more sense.



The Volvo 244 gives you the famous Volvo virtues of safety, reliability, quality and comfort. The 1979 model introduces some exciting new dimensions. The front and rear of the car have been dramatically restyled. Big square halogen headlights at the front and wrap-around tail lights at the back.

And the 1979 Volvo 244 launches a new era in safety. "Dynamic Safety". Safety features that can help you avoid getting into an accident in the first place. "Dynamic Safety" has not only made the Volvo safer, it has improved the performance of one of the world's finest point-to-point cars.



The new front-end styling of the 244 GL incorporates the large rectangular halogen headlights with a twin diagonal reflector for high and low beam. The 244 DL carburettor model has a 'squarer'

type headlight. The daytime safety lights have become a special Volvo feature. The lights are automatically illuminated when the ignition is switched on.

The rear end of the 244 GL and DL models both have new styling, with larger tail lights that curve around the rear fender giving increased illumination for safer driving. The entire housing and

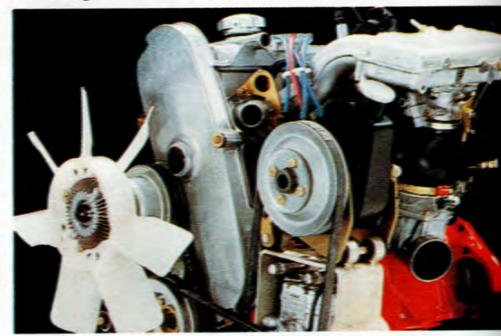
glass is a one-piece moulding. Only one cable is connected to a printed circuit. The bulbs are replaced from inside giving better protection against moisture.



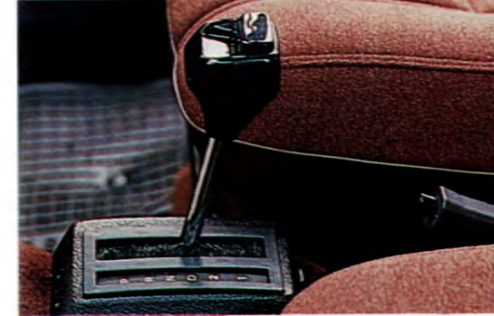
Every control is virtually at your fingertips in the 244. Behind the one-piece steering wheel with the large, soft centre hub, is a clear instrument layout. A six figure odometer and a tripmeter. Plus warning lights, including a bulb failure warning light.



Volvo's famous triangle-split dual circuit braking system provides you with 80% of braking efficiency even if one circuit fails.



Volvo offers you the choice between the four cylinder 244 GL CI fuel injection system or the 244 DL carburettor.



The 244 GL has a smooth, fully automatic transmission or a four-speed, fully synchronised transmission.



Both models have large tinted "anti-dazzle" rearview door mirrors to reduce night driving glare.



On or off the main road, the superior sound dampening keeps road noise down to a minimum inside the car.



Heating elements laminated in the rear window quickly clear misting and stop the rear window from "fogging up"



The large capacity boot is able to hold most suitcases standing up. A huge 615dm³ of space.



Headrests protect you from "whiplash". The safe see-through design does not obscure driver visibility.

The Volvo 245GL. Sedan car comfort and handling, plus space.



The station wagon is a big, clumsy, more austere version of its sedan counterpart, with many makes.

But not with Volvo.

The Volvo 245 Station Wagon is a wagon like no other.

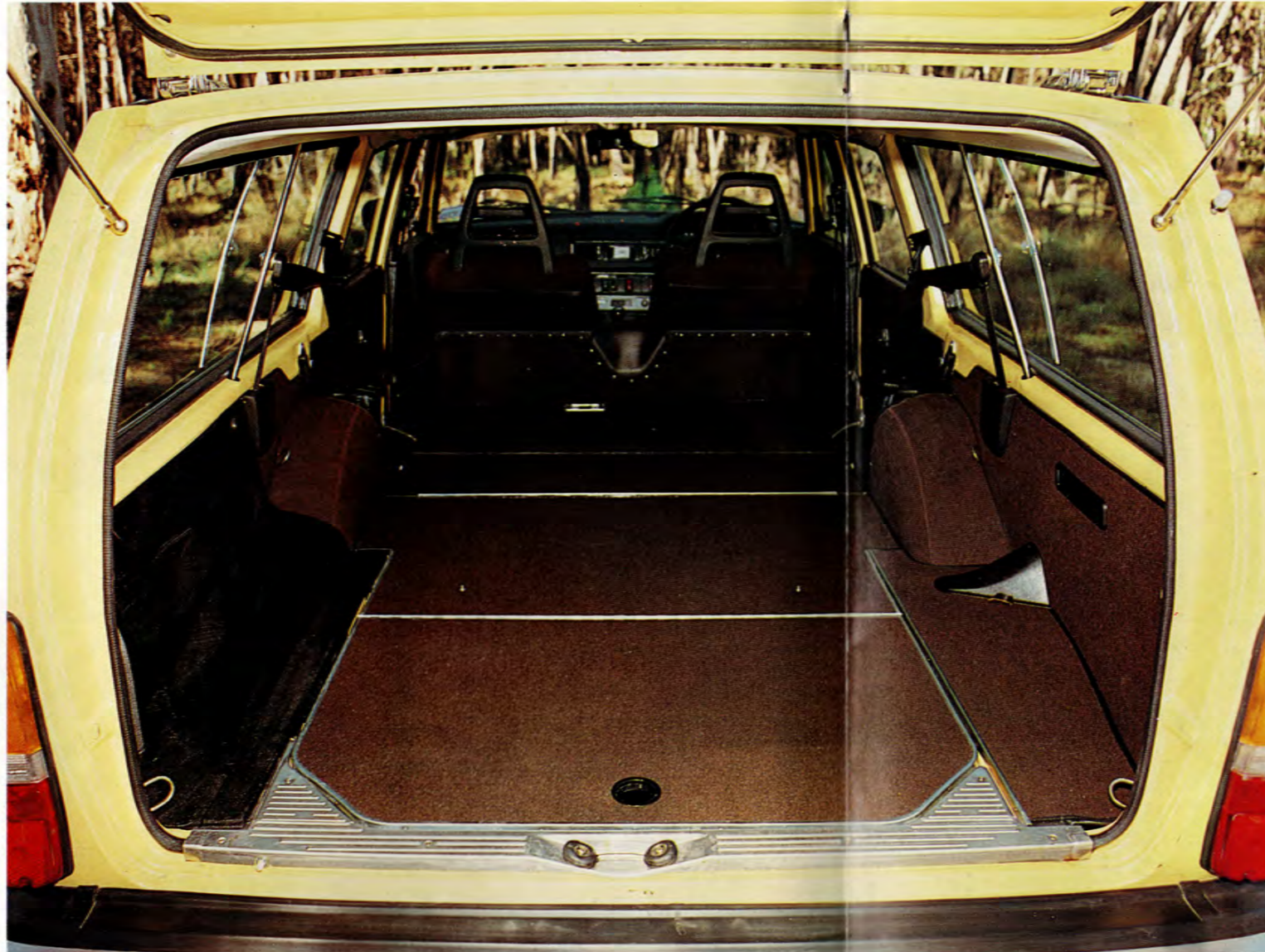
It gives you the same finish and safety features as the 244 sedan, plus five times the cargo space.

And the space hasn't been paid for with a reduction in comfort and handling.

The Volvo 245 gives you a top saloon car "feel" unique among today's station wagons, because the 245 is not one inch longer or wider than the 244 sedan.

Proof that careful design can produce an automobile with lots of space, yet keep lean proportions and good road holding.

If you need loads of space, but you don't want to sacrifice saloon car comfort and handling, the Volvo 245 is the car for you.



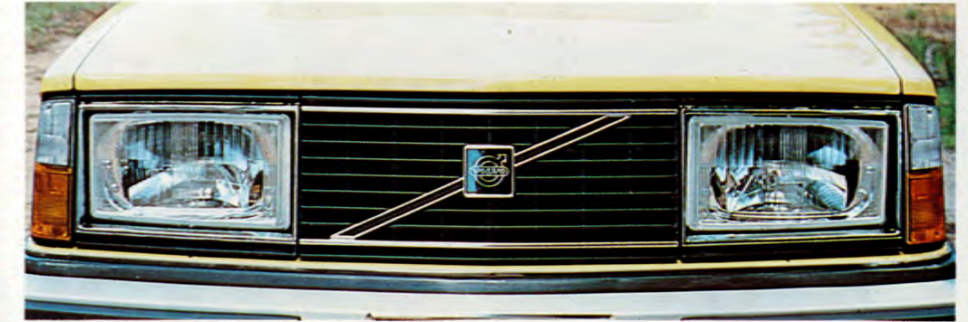
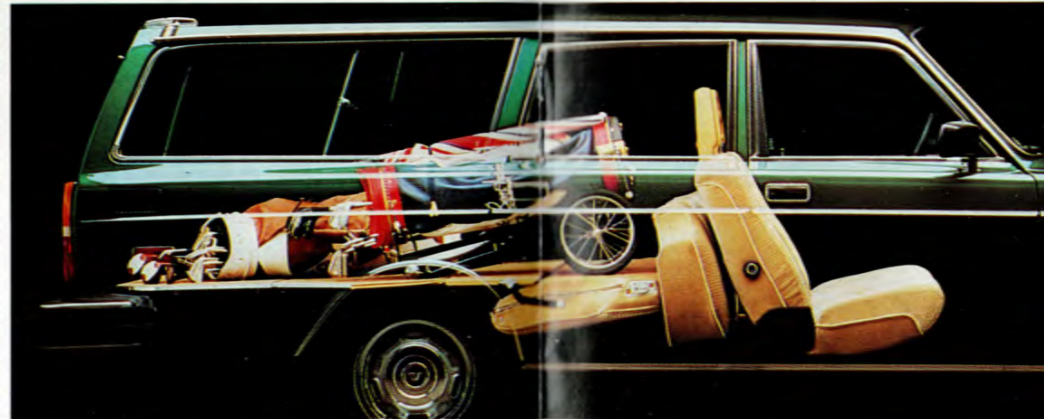
The big cargo area (around 2 cubic metres with the rear seat down), with no awkward thresholds to heave loads over, is only 59 cm above the ground. The really big rear tailgate swings right up high, right out of the way. (Makes an awning in wet weather too.) Gas struts on both sides of the tailgate make opening and closing an easy one-handed operation. An under-floor locker can hide valuables.



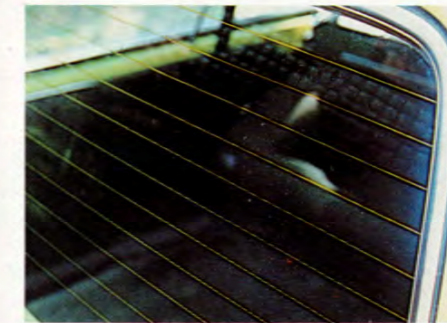
The 245 wagon gives you the same high quality of finish as the 244 sedan throughout.



Your Volvo wagon comes equipped with oversize anti-dazzle side mirrors to make driving easier.



The 245 wagon incorporates the new 244 sedan front-end styling. Larger, more reliable halogen headlights. Plus Volvo's automatic daytime safety lights for safer driving.



The big rear window has a built-in demister. You get Volvo's 12-way flow-through ventilation system too.



The Volvo rear window washer wiper is a must for Australian driving conditions. It gives clear, safe visibility.



A Volvo wagon can give the kids something they'll love.

A seat of their own.

The Volvo fold-away rear compartment seat.*

It's a "back-to-front" seat, because Volvo research has shown that's the safest way for children to travel. And the view of where they've been is marvellous, through Volvo's huge rear windows.

The extra seat gives you an instant 7-seater minibus that looks and handles like a car.

If the kids love the Volvo wagon for "their" seat, you'll love it for its sedan comfort, refinements, appointments and handling. It's a wagon like no other.

*Optional extra.

The Volvo 244GLE. A driver's car.





The 244 GLE gives you the fuel-injected B21 E engine.

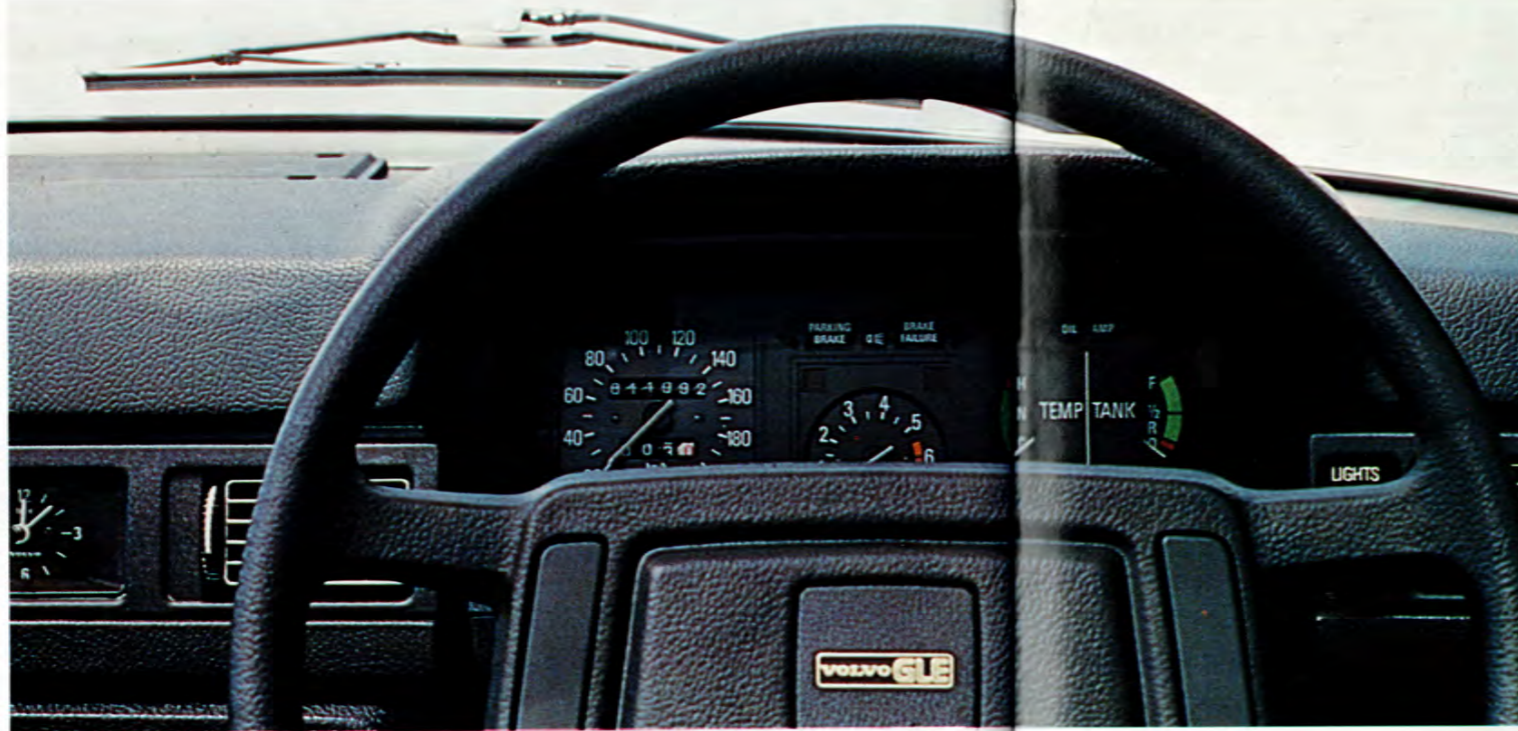
Lightweight aluminium alloy wheels come as standard equipment.

So does full instrumentation. And power steering.

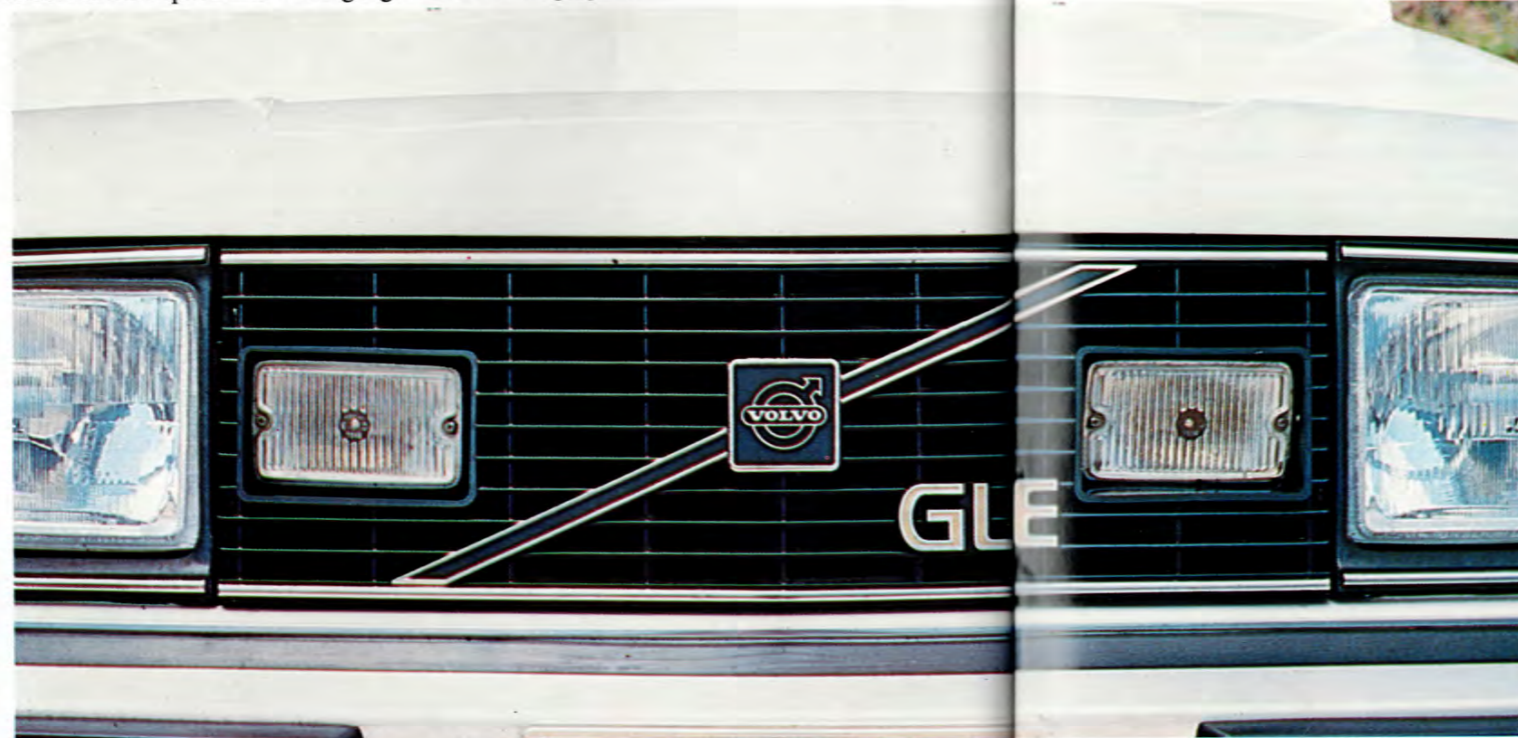
And air-conditioning. Foglights built into the grill give the car its own distinctive appearance. Genuine leather-faced upholstery adds real luxury to the interior.

An AM/FM radio/cassette with electric aerial are additional luxuries that come standard.

It all adds up to make the 244 GLE a car that is a real pleasure to drive — a driver's car.



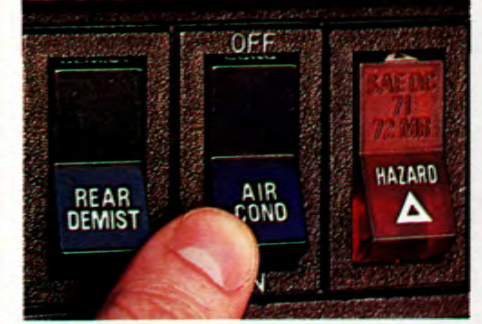
The Volvo 244 GLE offers the driver superb comfort and visibility. The power steering and the 15% improved stability make the 244 GLE a real pleasure to drive. A tachometer is between the speedometer and gauges. Plus warning lights.



The new sporty front-end styling of the 244 GLE sets off this luxuriously appointed car. There are new 'squarer' headlights with twin diagonal reflectors for high and low beam plus fog lights set into the matt black grill. Also the automatic daytime safety lights.



The orthopaedically designed seats are beautifully crafted and faced with natural leather.



A fully integrated air conditioner. There are twelve air outlet points and a 3-speed fan for flow-through ventilation.



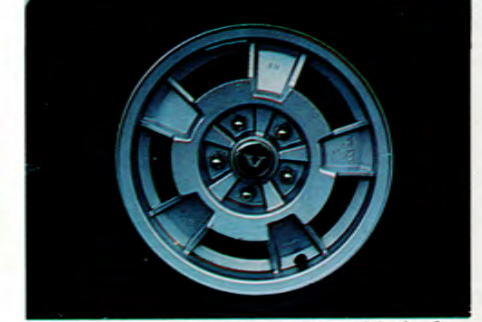
The new Volvo AM/FM radio, stereo cassette gives superb sound reproduction. Speakers in front door panels.



The 244 GLE has an electrically powered aerial that can hide-away when damage can occur.



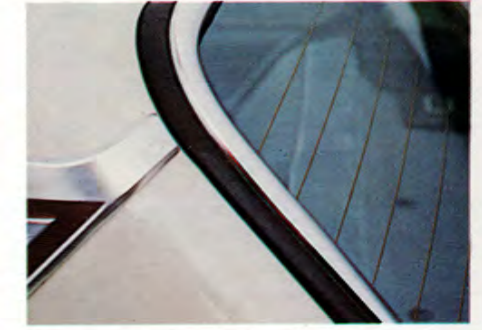
The fully automatic transmission makes driving the 244 GLE a pleasure. There's a fast response on kickdown.



The 14" aluminium alloy rims add nicely to this well appointed car. These rims are strong, light and durable.



The large rear vision door mirror is of the "anti-dazzle" safety type. Cuts down the tiring night glare of following lights.



The rear window is electrically heated to ensure clear vision even in the most severe conditions of winter.

244GLE. Technical specifications.

ENGINE	244 GLE
Designation	B 21 E
Displacement, cm ³	2127
Bore x stroke mm	92.0 x 80.0
Max. output hp at r/m DIN	123/5500
Max. output kW at r/s DIN	90/92
Max. Torque kpm at r/m DIN	17.3/3500
Max. torque Nm at r/s DIN	170/58
Compression ratio	9.3:1
Carburation	CI fuel injection

STANDARD EQUIPMENT ¹⁾	244 GLE
AM/FM radio, stereo cassette	Yes
Instruments	Clock
Glazing	Tinted glazing (Not windscreen)
Outer rearview mirror	One
Upholstery	leather
Height adjustment, driving seat	By levers
Centre armrest in rear seat	Yes
Carpeting	Fully carpeted. Short pile
Boot lighting	Yes
Steering box ratio	17.3:1 Power assisted
Steering wheel turns, lock to lock	3.5
Rims	5.5 J 14" aluminium alloy
Steel braced radial ply tyres	185/70 HR 14"

¹⁾ The equipment listed above is additional to the items specified as standard in the text below.

Engine

Four-cylinder, water-cooled with five-bearing crankshaft. Overhead camshaft and cross-flow aluminium-alloy cylinder head.

Cooling system

Capacity 9.5 litres. Sealed.

Electrical system

12V/60Ah battery. 55A alternator.

Fuel tank

Capacity 60 litres. Safety location beside rear axle.

Transmission

Automatic: fully automatic.

Steering gear

Rack and pinion steering. Split steering column of safety type.

Suspension

Front: spring strut type incorporating coil springs and double-acting telescopic shock absorbers. Stabiliser. Rear: live rear axle carried by longitudinal control arms and torque rods. Lateral location by track rod. Coil springs and double-acting shock absorbers. Stabiliser.

Braking system

Self-adjusting disc brakes on all four wheels. Dual circuits, power-assisted, each operating simultaneously on both front wheels and on each of the rear wheels. Special alloy brake pipes. A relief valve in each circuit prevents the rear wheels from locking prematurely in emergency braking. Master cylinder of stepped-bore type. Handbrake operates independently on separate rear wheel drums.

Instrumentation and controls

Padded dashboard. Rheostat-controlled instrument lighting. Tachometer. Six-figure odometer with tripmeter, fuel gauge and coolant temperature gauge. Warning lamps for alternator charge, oil pressure, main beam, handbrake application and brake failure. Bulb integrity sensor. Audible and optical warning for turn indicators. Glovebox light. Combined steering wheel and ignition lock. Centre console carries controls for electrically heated rear window and four-way hazard warning lamps. "Fasten seat belts". Controls for air-conditioning, fog lights and electric antenna. Cigarette lighter. Ashtray.

Other standard equipment

Combined lever for turn indicators, main and dipped beams and main beam flasher. Combined stalk for two-speed and intermittent action windscreen wipers, and electric windscreen washer. Halogen headlights. Automatic daytime safety lights. Automatic reversing lights. Make-up mirror in glovebox. Head restraints on front seats. Inertia reel front seat belts. Two rear outer passengers have inertia reel belts, centre passenger has lap belt. Rear "Fasten seat belts" reminder. High-impact laminated windscreen. Padded sun visors. Day/night rearview mirror of safety type. Roof lining of fibreglass pressure moulding. Childproof rear door locks. Towing points front and rear. Mudflaps.

Turning circle diameter

Between kerbs9.8m

Boot capacity

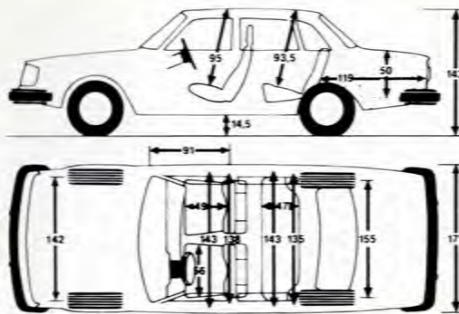
Cargo area dimensions.....615 dm³

Weights, approx. (244 GLE)

Kerbweight1340kg
Grossweight1780kg
Permissible trailer weight1500kg

Warranty

Twelve month warranty irrespective of kilometers.



244DL, 244GL, 245GL. Technical specifications.

ENGINE	244 DL	244 GL, 245 GL
Designation	B21A	B21E
Displacement, cm ³	2127	2127
Bore x stroke mm	92.0 x 80.0	92.0 x 80.0
Max. output hp at r/m DIN	100/5250	123/5500
Max. output kW at r/s DIN	74/88	90/92
Max. torque kpm at r/m DIN	17.2/2500	17.3/3500
Max. torque Nm at r/s DIN	163/42	170/58
Compression ratio	8.5:1	9.3:1
Carburation	Cross-draught carburettor	CI fuel injection

STANDARD EQUIPMENT ¹⁾	244 DL	244 GL, 245 GL
Instruments	Clock	Clock
Glazing	Tinted (not windscreen)	Tinted (not windscreen)
Outer rearview mirror	One	One (245 GL two)
Upholstery	Cloth	Cloth
Height adjustment, driving seat	By levers	By levers
Centre armrest in rear seat	Yes	Yes (not 245 GL)
Carpeting	Fully carpeted	Fully carpeted
Boot lighting	Yes	Yes
Steering box ratio	21.3:1	21.3:1
Steering wheel turns, lock to lock	4.3	4.3
Rims	5J-14"	5J-14" (245 GL 5.5J-14")
Steel braced radial ply tyres	175SR14"	175SR14" (245 GL 185SR14")

¹⁾ The equipment listed above is additional to the items specified as standard in the text below.

Engine

Four-cylinder, water-cooled with five-bearing crankshaft. Overhead camshaft and cross-flow aluminium-alloy cylinder head.

Cooling system

Capacity 9.5 litres. Sealed.

Electrical system

12V/60Ah battery. 55A alternator.

Fuel tank

Capacity 60 litres. Safety location beside rear axle.

Transmission

Manual: diaphragm spring type clutch. Four-speed, fully synchronised. Automatic: fully automatic.

Steering gear

Rack and pinion steering. Split steering column of safety type.

Suspension

Front: spring strut type incorporating coil springs and double-acting telescopic shock absorbers. Stabiliser.

Rear: live rear axle carried by longitudinal control arms and torque rods. Lateral location by track rod. Coil springs and double-acting shock absorbers. Stabiliser.

Braking system

Self-adjusting disc brakes on all four wheels. Dual circuits, power-assisted, each operating simultaneously on both front wheels and on each of the rear wheels. Special alloy brake pipes. A relief valve in each circuit prevents the rear wheels from locking prematurely in emergency braking. Master cylinder of stepped-bore type. Handbrake operates independently on separate rear wheel drums.

Instrumentation and controls

Padded dashboard. Rheostat-controlled instrument lighting. Six-figure odometer with tripmeter, fuel gauge and coolant temperature gauge. Warning lamps for alternator charge, oil pressure, main beam, handbrake application and brake failure. Bulb integrity sensor. Audible and optical warning for turn indicators. Glovebox light. Combined

steering wheel and ignition lock. Centre console carries controls for electrically heated rear window and four-way hazard warning lamps. "Fasten seat belts" reminder. Heating and ventilation controls. Cigarette lighter. Ashtray. Space for radio or radio/stereo cassette.

Other standard equipment

Combined lever for turn indicators, main and dipped beams and main beam flasher. Combined stalk for two-speed and intermittent action windscreen wipers, and electric windscreen washer. The 245 GL has a switch on the stalk for the tailgate wiper and washer. Halogen headlights. Automatic daytime safety lights. Automatic reversing lights. Make-up mirror in glovebox. Head restraints on front seats, inertia reel front seat belts. Two rear outer passengers have inertia reel belts, centre passenger has lap belt. Rear "Fasten seat belts" reminder. High-impact laminated windscreen. Padded sun visors. Day/night rearview mirror of safety type. Child-proof rear door locks and tailgate in 245 GL. Towing points front and rear. Mudflaps.

Turning circle diameter

Between kerbs9.8m

Boot capacity (244 DL, 244 GL)

Cargo area dimensions.....615 dm³

Volumes, approx. (245 GL)

Rear seat up1.2m³
Rear seat dropped.....2.0m³
Concealed cavity59 dm³
Tailgate opening — max. width.....1160mm

Weights, approx. (244 DL, 244 GL)

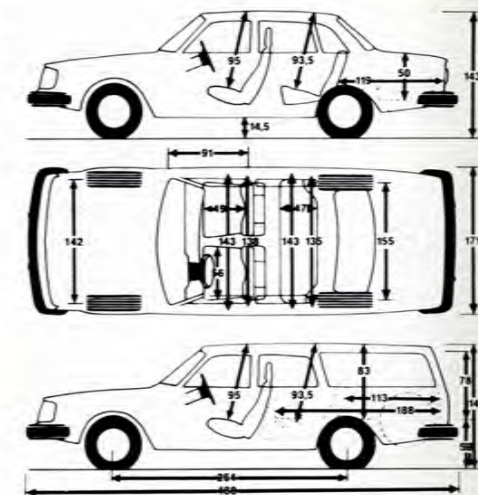
Kerbweight1290kg
Grossweight1780kg
Permissible trailer weight1500kg

Weights, approx. (245 GL)

Kerbweight1350kg
Grossweight1950kg
Permissible trailer weight1500kg

Warranty

Twelve month warranty irrespective of kilometers.



The Volvo 264GLE. Truly one of the world's outstanding luxury cars.



The Volvo 264 is one of the world's outstanding luxury cars.

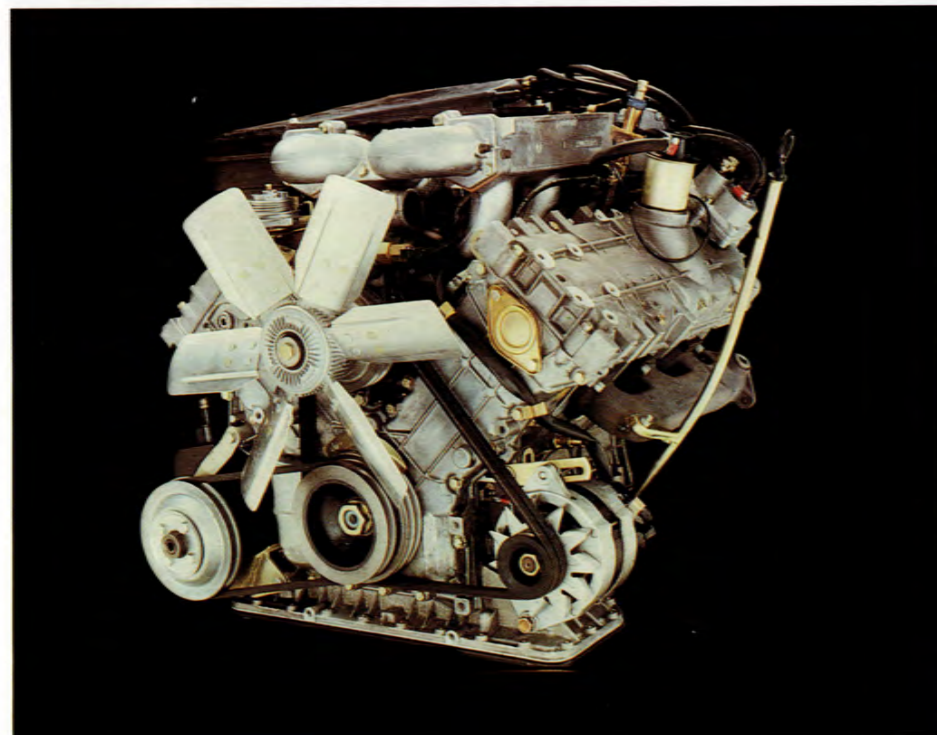
It is built for the truly discerning motorist. It combines the traditional Volvo virtues of quality, reliability and safety with a powerful 2.7 litre engine, stylish comfort and elegance.

Luxury interior fittings and superb engineering make the 264 the 'top' of the Volvo range.

The interior and exterior finish on the 264 are equal to the high standard of excellence set by



Behind the 264's elegant exterior is a finely balanced combination of power and chassis engineering that delivers precise, predictable handling and the kind of performance that makes the Volvo 264 one of the world's finest point-to-point cars.



The Volvo 264 is equipped with the powerful B27E overhead cam V-6. A light alloy, fuel injected engine that doesn't have to carry a lot of useless weight. It makes for sparkling performance and contributes to the excellent weight distribution and superior handling.



As well as power, the 264 gives you fully transistorised ignition for easier starts and fuel economy.

performance and handling. Only the highest quality leathers, carpets and paints are used, installed with the same pride and care that make other Volvo components — and indeed the entire car — a marvel of quality control.

The result is a car that produces a genuine pride of ownership. That "something extra" in motoring and that "something" which makes your car distinctive.





Every control is virtually at your fingertips in the 264. Behind the one-piece steering wheel with the large, soft centre hub, is a clear instrument layout. A six figure odometer and a tripmeter. Plus warning lights, including a bulb failure warning light.



Power assisted disc brakes on all four wheels give the 264 remarkably easy, smooth and even handling. Full braking effect can be achieved with only moderate pedal pressure. Relief valves prevent the rear wheels locking up when braking very hard.



The 264's sophisticated suspension system, superb handling characteristics and power assisted rack and pinion steering make driving effortless even over rough roads. And superior sound dampening keeps road noise down to a minimum inside the car.



3-speed air-conditioning comes standard. Combined with Volvo's 12-way ventilation system it lets you create the climate you want.



The 264 is equipped with stereo AM/FM Radio/Cassette with stereo speakers in the front doors and behind the rear seat.



Fully automatic, remarkably smooth gearshifting with a very fast response on kickdown and manual shift.



The tinted windows are electrically operated front and rear. The rear windows can be locked from the driver's seat.



Wipers have "intermittent wipe" for drizzle, brief automatic operation after washers are used and single wipe as well fast and slow.



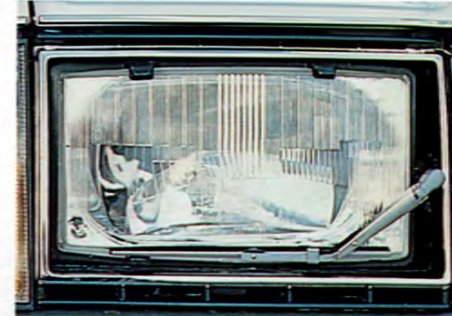
Tinted "anti-dazzle" door mirrors reduce night driving dazzle (electrically adjustable mirrors are optional).



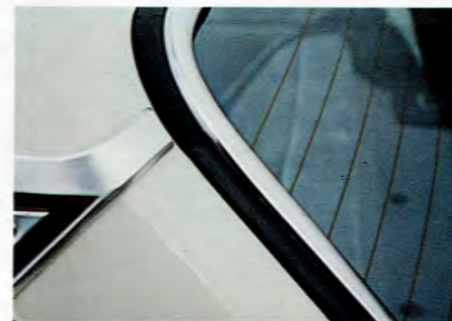
The windscreen is high-impact laminated glass. It will remain completely transparent even if it is hit by flying stones.



Front doors have full width storage pockets and there are special pockets on the back of the front seats.



The large halogen headlights can be kept clean with special washers and wipers. There are separate motors for each wiper.



Heating elements laminated in the rear window quickly clear misting and stop the windows "fogging up".



Daylight running lights are another Volvo safety feature. They come on automatically when the ignition is switched on.



The 264 has a big spacious boot. A huge 615dm³ of space. The boot is illuminated and so deep that most suitcases can be kept standing upright. There is also a new security lock which can only be opened by key.

The Volvo 265GLE. The luxury car with the world's biggest boot.



Station wagon is hardly an adequate description for the Volvo 265 GLE.

A luxury car with a huge boot is much nearer the mark.

The 265 gives you the same high standards of luxury as the 264 saloon, saloon car "feel" and superb handling, exterior elegance and lots of space as well.

The big cargo area, which is around 2 cubic metres when the back seat is folded down, easily



The big cargo area (around 2 cubic metres with the rear seat down) is only 59 cm above the ground, with no awkward threshold to heave loads over. The big door swings up high, right out of the way. The integrated roof-rack shown below comes as standard equipment.



The 265 wagon has the same high standard of interior finish as the 264 sedan, and full instrumentation.



3-speed air-conditioning comes standard. Combined with Volvo's 12-way ventilation system it lets you create the climate you want.



Stereo AM FM/Radio/Cassette with stereo speakers in the doors and electric aerial are standard equipment.



The Volvo wagon can give the kids something they'll love. A fold-away rear seat of their own.

swallows heaps of baggage and leisure equipment.

Air-conditioning, stereo radio/cassette, genuine leather faced upholstery, power assisted steering and power assisted disc brakes on all four wheels, built on roof-rack, electrically heated rear window and rear window washer/wiper are just some of the features that make the Volvo 265 much more than just a station wagon.



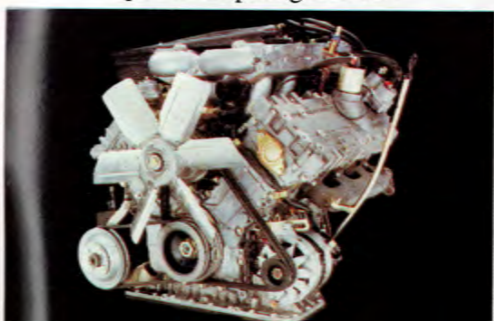
The rear window has heating elements laminated in the glass and its own washer/wiper.



The wiper/washer stalk on the steering wheel column now has a switch for the separate tailgate wiper/washer.



The big halogen headlights have separate high/low beam reflectors and washer/wipers to keep the glass clean.



The 265 has the same 2.7 litre, V-6 light alloy engine as the 264 sedan to give you plenty of power.



The strong, powerful 265 is equally at home in town or country. It is a remarkable combination of top saloon car comfort and handling; real luxury and lots of space.

264GLE, 265GLE. Technical specifications.

Engine	264 GLE and 265 GLE
Designation	B27E
Number of cylinders	V6
Displacement, cm ³	2664
Bore x stroke, mm	88.0 x 73.0
Max. output hp at r/m DIN	141/5700
Max. output kW at r/s DIN	104/95
Max. torque kpm r/m DIN	22/3000
Max. torque Nm at r/s DIN	216/50
Compression ratio	9.5:1
Carburation	CI injection system
Engine block and cylinder heads	Aluminium alloy
Valve system	Overhead camshafts. Rocker arms
Camshaft transmission	Chain

Cooling System

Sealed	
Capacity approx.	10.9 litres

Electrical system

Battery	12V/70 Ah
Alternator	70
Ignition system	Contactless. Electronic

Transmission

Automatic transmission	3-stage. Torque converter
	6 illuminated selector positions

Fuel Tank

Safety location beside rear axle	
Capacity	60 litres

Steering gear

Rack and pinion. Safety steering column of telescopic type. Ratio	17.3:1 Power assisted
Number of turns lock to lock	3.5

Other Standard Equipment¹

Headlight washers and wipers	Yes
Instrumentation	Quartz clock. Tachometer
Electrically powered windows	Front and rear side windows
Tinted glazing	Yes (except windscreen)
Outer rearview mirrors	Two
Make-up mirror	In glovebox
Upholstery	Leather or plush
Full carpeting	Textile, deep pile
Air conditioning	Integrated
AM/FM radio, stereo cassette	Yes
Stereo loudspeakers	In front doors and behind rear seat
Fixed head restraints	Front and rear (264 GLE) Front (265 GLE)
Storage recesses	Front doors and front seat backrests
Luggage compartment trim	Full textile carpeting. Spare wheel cover
Luggage and engine compartment lighting	Yes
Rims	5.5J-14"
Steel braced radial ply tyres	185/70HR14" (264 GLE) 185HR14" (265 GLE)

¹The equipment items listed in this table are additional to those specified in the following text.

Suspension

Front: spring strut type with stabiliser. Rear: live axle, carried in rubber-mounted control arms and torque rods. Coil springs and telescopic shock absorbers with stabiliser.

Braking System

Power-assisted ventilated all-disc, dual circuit, triangle-split system. Each circuit operates simultaneously on both front wheels and one

rear wheel. Brake pipes of rust-resistant copper/nickel alloy. Relief valves in each circuit prevent the rear wheels from locking up prematurely during emergency braking. Master cylinder of stepped-bore type. Handbrake operates on rear wheels through separate drum brakes.

Instrumentation

Housed in padded dashboard. Rheostat-controlled instrument lighting. Six figure

odometer with tripmeter. Fuel and coolant temperature gauges. Warning lamps for charging, oil pressure, main beam, turn indicators, handbrake and brake circuit failure. Bulb integrity sensor. Illuminated locking glove compartment. Combined steering and ignition lock.

Centre console: controls for electrically heated rear window, air conditioning, electrically operated side windows, four-way hazard warning lights, electrically operated antenna and also for heating and ventilation system. "Fasten seat belts" reminder. Cigarette lighter. Ashtray. AM/FM radio, stereo cassette.

Other standard equipment

Combined stalk for turn indicators, high and dipped beam and headlight flasher. Combined stalk for two-speed and intermittent action, windscreen wipers, and electric windscreen washers. The 265 GLE has a switch on the stalk to control the tailgate wiper and washer. Rectangular, halogen headlights with high and dipped beams. Automatic daytime safety lights. High impact laminated windscreen. Padded sun visors. Day/night rearview mirror of safety type. Roof lining of moulded fibreglass. Inertia reel front and rear seat belts with lap belt for centre rear passenger. "Fasten seat belts" reminder for rear passengers. Child-proof locks in both rear side doors plus tailgate in 265 GLE.

Metallic and standard paint finish.

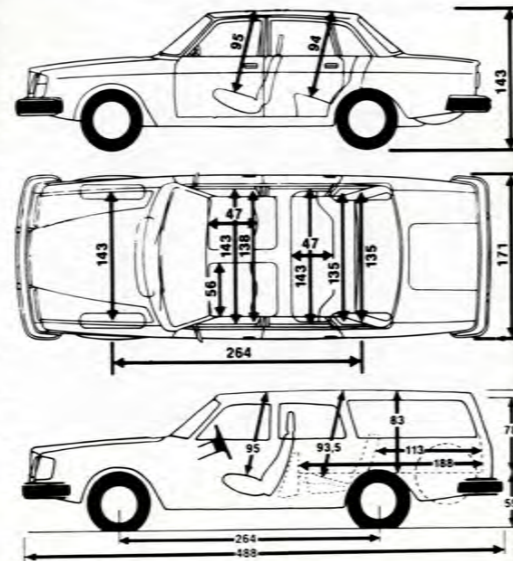
Exterior dimensions	mm
Overall length	4878
Overall width	1707
Track:	
Front	1430
Rear	1360
Turning circle between kerbs	9.8 m

Weights, approx. (264 GLE)	
Kerb weight	1370 kg
Gross weight	1840 kg
Trailer Weight	1500 kg

Cargo Area Dimensions (265 GLE)	
Volume: rear seat in use, approx.	1.2 m ³
Rear seat folded, approx.	2.0 m ³
Volume, concealed cavity approx.	59 dm ³
Tailgate opening max. width	1160 mm

Weights, approx. (265 GLE)	
Kerb weight	1435 kg
Gross weight	1950 kg
Trailer weight	1500 kg

Warranty
Twelve month warranty irrespective of kilometres.



Standard equipment for all models

Standard Equipment	244DL	244GL	245GL	244GLE	264GLE	265GLE	245 2SL
Air Conditioning				●	●	●	
AM/FM radio/stereo cassette				●	●	●	
Plush or Leather faced upholstery				●	●	●	
Cloth upholstery	●	●	●				
Vinyl upholstery							●
Halogen headlights	●	●	●	●	●	●	●
Headlight wiper/washers				●	●	●	
Automatic daytime safety lights	●	●	●	●	●	●	●
Automatic reversing lights	●	●	●	●	●	●	●
Luggage compartment lighting	●	●	●	●	●	●	●
Tinted glass (except windscreen)	●	●	●	●	●	●	●
Laminated windscreen	●	●	●	●	●	●	●
Intermittent windscreen wipers	●	●	●	●	●	●	●
Exterior rear vision mirror(s)	1	1	2	1	2	2	2
Energy absorbing bumpers	●	●	●	●	●	●	●
Side impact protection bars	●	●	●	●	●	●	●
Child-proof locks, rear doors	●	●	●	●	●	●	●
Child-proof locks, tailgate				●	●	●	
Radial ply, steel belted tyres	●	●	●	●	●	●	●
4 wheel disc brakes, power assisted	●	●	●	●	●	●	●
Stepped-bore brake master cylinder	●	●	●	●	●	●	●
Relief valves — prevent rear wheels locking	●	●	●	●	●	●	●
Fuel tank — safety location	●	●	●	●	●	●	●
Electrically heated rear window	●	●	●	●	●	●	●
Rear window wash/wipe				●	●	●	●
Fuel injected engine		●	●	●	●	●	●
Carburettor engine	●						●
Transistorised ignition		●	●	●	●	●	●
Power assisted steering		●	●	●	●	●	●
Safety steering wheel	●	●	●	●	●	●	●
Inertia reel seat belts front and rear	●	●	●	●	●	●	●
Adjustable lumbar support, front seats	●	●	●	●	●	●	●
Vertical adjustment—driving seat—by levers	●	●	●	●	●	●	●
Anti-dazzle rear view mirror	●	●	●	●	●	●	●
Rheostat controlled instrument lighting	●	●	●	●	●	●	●
Warning lamp — brake circuit failure	●	●	●	●	●	●	●
Bulb failure warning lamp	●	●	●	●	●	●	●
Tachometer				●	●	●	●
Tripmeter	●	●	●	●	●	●	●
Reminder lamp — front seat belts	●	●	●	●	●	●	●
Hazard warning lights	●	●	●	●	●	●	●
Cigarette lighter	●	●	●	●	●	●	●
Quartz clock	●	●	●	●	●	●	●
Make-up mirror — in glovebox	●	●	●	●	●	●	●
Reminder lamp — rear seat belts	●	●	●	●	●	●	●
Full carpeting	●	●	●	●	●	●	●
Mudflaps	●	●	●	●	●	●	●
12 months unlimited kilometre warranty.	●	●	●	●	●	●	●

The Volvo 245 2SL. Our workhorse that is more like a racehorse.



The Volvo 245 2SL is a roomy transport vehicle with a partitioned-off cargo area for carrying materials, tools of trade and recreational equipment.

The Volvo Van has all the famous Volvo built-in safety features. Safety cage for passenger protection, side-intrusion bars in side doors, impact absorbing crumple zones, and rubber bumper bars front and rear. The 9.8 metre turning circle, kerb-to-kerb, will help you park where the mini vans manage to sneak in. The Volvo Van is a pleasure to drive in all conditions, with or without a load.



All the driving comforts of a Volvo sedan. Conveniently located instruments and full driver visibility.



A special 59dm³ compartment under the floor for concealing valuables when the car is parked.



The cargo area is 2 metres long with 2.2m³ volume. The metal floor with wooden strips is hard wearing and easy to maintain. The large rear opening and side rear doors allow easy loading for the entire cargo area.

245 2SL. Technical specifications.

ENGINE	245 2SL
Designation	B 21 A
Displacement, cm ³	2127
Bore x stroke mm	92.0 x 80.0
Max. output hp at r/m DIN	100/5250
Max. output kW at r/s DIN	74/88
Max. torque kpm at r/m DIN	17.2/2500
Max. torque Nm at r/s DIN	163/42
Compression ratio	8.5:1
Carburation	Cross-draught Carburettor

STANDARD EQUIPMENT ¹⁾	245 2SL
Glazing	Tinted glazing (Not windscreen)
Outer rear view mirror(s)	Two
Upholstery	Vinyl
Carpeting	Driver compartment fully carpeted. Short pile
Rear compartment lighting	Yes
Steering box ratio	21.3:1
Steering wheel turns, lock to lock	4.3
Rims	5.5 J-14"
Steel braced radial ply tyres	185 SR 14"

¹⁾ The equipment listed above is additional to the items specified as standard in the text below.

Engine
Four-cylinder water cooled with five-bearing crankshaft. Overhead camshaft and cross-flow aluminium-alloy cylinder head.

Cooling system
Capacity 9.5 litres. Sealed.

Electrical system
12V/60Ah battery. 55A alternator.

Fuel tank
Capacity 60 litres. Safety location beside rear axle.

Transmission
Manual: diaphragm spring type clutch. Four-speed, fully synchronised.

Steering gear
Rack and pinion steering. Split steering column, of safety type.

Suspension
Front: spring strut type incorporating coil springs and double-acting telescopic shock absorbers. Stabiliser.
Rear: live, rear axle carried by longitudinal control arms and torque rods. Lateral location by track rod. Coil springs and double-acting shock absorbers. Stabiliser.

Braking system
Self adjusting disc brakes on all four wheels. Dual circuits, power-assisted, each operating simultaneously on both front wheels and on each of the rear wheels. Special alloy brake pipes. A relief valve in each circuit prevents the rear wheels from locking prematurely in emergency braking. Master cylinder of stepped-bore type. Handbrake operates independently on separate rear wheel drums.

Instrumentation and controls
Padded dashboard. Rheostat-controlled instrument lighting. Six-figure odometer with tripmeter, fuel gauge and coolant temperature gauge. Warning lamps for alternator charge, oil pressure, main beam handbrake application and brake failure. Bulb integrity sensor. Audible and optical warning for turn indicators. Glovebox light. Combined steering wheel and ignition lock. Centre console carries controls for electrically heated rear window and four-way hazard warning lamps. "Fasten seat belts" reminder. Heating and ventilation controls. Cigarette lighter, Ashtray. Space for radio or radio/stereo cassette. Tailgate wash/wipe control.

Other standard equipment
Combined lever for turn indicators, main and dipped beam and main beam flasher. Combined stalk for two-speed and intermittent action windscreen wipers, and electric windscreen washer. Control switch on stalk for tailgate wiper/washer. Halogen headlights. Automatic daytime safety lights. Automatic reversing lights. Head restraints on front seats. Inertia reel seat belts. High-impact laminated windscreen. Padded sun visors. Day/night rearview mirror of safety type. Towing points front and rear. Mudflaps. Washer/wiper for tailgate.

Turning circle
Between kerbs.....9.8m

Volumes (approx.)
Concealed rear cavity.....59dm³
Tailgate opening—max. width.....1160mm

Weights, approx.
Kerbweight.....1390kg
Grossweight.....1950kg
Permissible trailer weight.....1500kg

Warranty
Twelve-month warranty irrespective of kilometers.



Colour and upholstery guide

Colours



Model	244DL 244GL 245GL	244GLE	264GLE	265GLE	245 2SL
Upholstery	Cloth	Plush or Leather	Plush or Leather	Plush or Leather	Vinyl
Snowy White	●		●	●	●
Powder Buff	●				
Medium Beige	●				
Bright Yellow	●		●	●	●
Pila Red	●		●	●	●
Cypress Green	●		●		
Avocado Green	●		●		
Astra Blue	●		●		●
Light Blue	●		●		
Metallic Silver		●	●	●	
Metallic Light Blue		●	●	●	
Metallic Dark Green		●	●	●	

Cloth	Plush	Leather	Vinyl
Blue	Blue	Beige	Beige
Beige	Beige	Beige	Beige
Brown	Black		
Black	Black		
	Black		
	Orange		
	Mist Gray		
	Mist Blue		
	Mist Green		

These colours are available for certain models in limited numbers. Ask your Volvo Dealer about colour combinations and availabilities.

The colours above are as close as possible to the actual paint colours which normal four colour printing allows.



Warranty

Twelve month warranty on all model Volvos irrespective of kilometres.

Leasing

Consider a lease plan. Your Volvo Dealer is able to advise you of the possible advantages that leasing can offer you.

Overseas delivery

Volvo's comprehensive overseas delivery plan is designed so you can get the most out of your European holiday or business trip. Additionally, delivery can be arranged into over 70 countries, plus **free** home shipment from Gothenburg. See your Volvo dealer for a plan that accommodates your overseas travel needs.

VOLVO AUSTRALIA PTY. LTD.

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

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