

VOLVO

1980



Standard equipment	242 GT	244 DL	245 DL 2 SL	244 GL	245 GL	244 GLE	264 GLE	265 GLE	262 C
Air conditioning						•	•	•	•
AM/FM radio/Stereo cassette						•	•	•	•
Plush or leather faced upholstery						•	•	•	• ¹⁾
Leather gaiter round gear lever	•								
Cloth upholstery	•	•		•	•				
Vinyl upholstery			•						
Halogen headlights	•	•	•	•	•	•	•	•	•
Headlights wiper/washer							•	•	•
Automatic daytime Safety Light	•	•	•	•	•	•	•	•	•
Automatic reversing lights	•	•	•	•	•	•	•	•	•
Engine compartment lighting	•	•		•	•	•	•	•	•
Luggage compartment lighting	•	•	•	•	•	•	•	•	•
Tinted glass (except windscreen)	•	•	•	•	•	•	•	•	•
Laminated windscreen	•	•	•	•	•	•	•	•	•
Intermittent windscreen wipers	•	•	•	•	•	•	•	•	•
Exterior rear vision mirrors	•	•	•	•	•	•	•	•	•
Electrical exterior rear vision mirrors							•	•	•
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 master cylinder	•	•	•	•	•	•	•	•	•
Relief valves—prevent rear wheels locking	•	•	•	•	•	•	•	•	•
Fuel tank—safety location	•	•	•	•	•	•	•	•	•
Electrically heated rear window	•	•	•	•	•	•	•	•	•
Rear window washer/wiper			•		•			•	
Intermittent wiper, rear window								•	
Fuel injected engine	•			•	•	•	•	•	•
Carburettor engine		•	•						
Transistorised ignition	•			•	•	•	•	•	•
Power assisted steering						•	•	•	•
Safety steering wheel	•	•	•	•	•	•	•	•	•
Inertia reel seat belts front & rear	•	•	• ²⁾	•	•	•	•	•	•
Adjustable lumbar support—front seats	•	•	•	•	•	•	•	•	•
Vertical adjustment by levers—driving seat	•	•	•	•	•	•	•	•	•
Anti-dazzle rear view mirror	•	•	•	•	•	•	•	•	•
Rheostat controlled instrument lighting	•	•	•	•	•	•	•	•	•
Warning lamp—brake circuit failure	•	•	•	•	•	•	•	•	•
Bulb failure warning lamp	•	•	•	•	•	•	•	•	•
Tachometer	•					•	•	•	•
Trip meter	•	•	•	•	•	•	•	•	•
Reminder lamp—front and rear seat belts	•	•	• ³⁾	•	•	•	•	•	•
Hazard warning lights	•	•	•	•	•	•	•	•	•
Cigarette lighter	•	•	•	•	•	•	•	•	•
Quartz clock	•	•	•	•	•	•	•	•	•
Make-up mirror—in glove box	•	•	•	•	•	•	•	•	•
Full carpeting	•	•	•	•	•	•	•	•	•
Electrically heated front seats									•
Mud flaps	•	•	•	•	•	•	•	•	•
Electrically powered side windows						•	•	•	•
Central locking system							•	•	•
Front spoiler	•	•	•	•	•	•	•	•	•
Extra child seat								• ⁴⁾	
Roof rack								•	
12 months unlimited kilometre warranty	•	•	•	•	•	•	•	•	•

¹⁾ Only available with black leather faced upholstery. ²⁾ Only front seats. ³⁾ Reminder lamp for front seat belts. ⁴⁾ Only on 265 GLE with metallic paint.

Volvo. The trend-setter.

Throughout the years many of the originally unique features of the Volvos have been widely imitated by other car manufacturers—with varying degrees of success. Nevertheless, Volvo still remains one of a kind in that it combines in one car more safety features than any other.

Numerous international awards give ample substance to this claim.

However, if you are seriously considering a safe,

well equipped quality car, Volvo has even more to offer. The 1980 Volvos are the result of the company's pioneering efforts into the new field of Dynamic Safety.

Their steering, acceleration, roadholding and braking characteristics are superior—giving you both full safety and the maximum pleasure from driving. This is one of the reasons why people who drive a Volvo often find themselves amongst the trend-setters. The Volvo cars are found in a number of versions—one of which is sure to fit your particular demands.

You may choose between the 240 and 260 Series and in most cases between 2-, 4- and 5-door models in different variants. There is a wide choice in standard of interior luxury, upholsteries/colour coordinated details and extent of standard equipment. Whatever you fancy, one of the many Volvos will be the answer to what you are looking for.

Dynamic Safety – it's the way a Volvo avoids accidents.

Note: Volvo cars are exported all over the world, and specifications vary somewhat in the different markets. The pictures in this brochure are not fully adapted to the Australian market, so please consult your local Volvo dealer who will be pleased to give you full details.

The acclaimed Volvo 240 Series.

For many years now the 240 Series has been renowned internationally for safety—and also for reliability, comfort and good value for money. For 1980, you'll find the engines now range from the reliable 100 hp DIN B21A carburettor engine to the already renowned fuel injection B21E which develops a full 123 hp DIN.

The interior has been updated in new colours and you will sit conveniently on cloth, plush or leather upholstery. You may choose between a manual gearbox with or without overdrive—or fully automatic transmission depending on which model you choose.

The 240 Series offers a range of

2-, 4- and 5-door models—the Volvo 244 DL with the famous B21A engine or 244/245 GL and 244 GLE with the fuel injection B21E engine. You can also have a choice of the sporty 242 GT with the B23E engine with 140 hp DIN.

The Volvo 245 GL—the estate car—has a luggage compartment of

1.2 m³ which, with the rear seat folded down, can be increased to a cargo space of 2.15 m³—188 cm long. Under the floor there is a concealed space of 59 dm³ suitable for valuable items.



The exclusive Volvo 260 Series.

The models of the 260 Series—2-, 4- and 5-door models—are built on the same basic concept as the 240 cars, but are equipped for those who demand the very utmost from their car. For example, all the 260 Series models have 6-cylinder fuel injection engines—ranging to 141 hp DIN in output. The characteristic, stylish

exterior is matched by sumptuous interiors in the most exclusive materials. The standard comfort features include such items as power windows, front spoiler, stereo cassette radio with four stereo loudspeakers, power assisted steering and air conditioning—just to mention a few.

The 260 models can be compared to other cars in the same price range only when taking into consideration what equipment goes into the 260 basic price and what in other makes has to be paid for as extras. The 260 cars are available in GLE and C (Coupé) variants.

The 262 Coupé tops the 260 Series—with still further exclusive details, such as specially designed leather upholstery, electrically operated radio aerial, adjustable rear seat reading spotlights, electrically operated door mirrors, etc. This is an exclusive car for the fortunate few.



Volvo 245 GL/265 GLE— the space craft.

The Volvo 265 GLE—the exclusive station wagon—is in a class of its own—combining all the basic good characteristics of Volvo 260 design with the exceptional roominess of an station wagon. A luggage compartment of 1.2 m³ which, with the rear seat folded down can be increased to a cargo space of 2.15 m³—188 cm long.

Under the floor, there is a concealed space of 59 dm³ suitable for valuable items you do not want to be seen when the car is unattended. The generously dimensioned tailgate is easy to open thanks to the powerful gas struts. The rear window is electrically heated. This exclusive GLE

model has also intermittent wiper as standard, on the rear window. If you're in the market for an exclusive station wagon, the Volvo 265 GLE should give you the best of everything you want.

The Volvo 245 GL—the estate car—has a luggage compartment of

1.2 m³ which, with the rear seat folded down can be increased to a cargo space of 2.15 m³—188 cm long. Under the floor there is a concealed space of 59 dm³ suitable for valuable items.

The rear window is electrically heated as well as being equipped with a wiper and washer.



EXTERIOR FINISH



Colour and upholstery guide.

Models	242 GT	244 DL 244 GL 245 GL	244 GLE	245 DL 2 SL	264 GLE	265 GLE	262 C
Upholstery	Textile	Textile	Plush (P) or Leather (L)	Vinyl	Plush (P) or Leather (L)	Plush (P) or Leather (L)	Leather
Paint							
Snowy White		Brown, Blue, Beige,		Blue Beige	Beige (L) Blue (P)	Beige (L) Blue (P)	
Bright Yellow		Beige, Brown,		Beige	Beige (L) Beige (P) Brown (P)	Beige (L)	
Nugget Brown		Beige, Brown,		Beige	Beige (L) Beige (P)	Beige (L)	
Light Blue		Blue, Beige,		Blue Beige	Beige (L) Beige (P) Blue (P)	Beige (L)	
Pila Red		Grey, Beige,		Beige	Beige (L) Beige (P)	Beige (L)	
Mist Green		Brown, Beige,		Beige	Beige (L) Beige (P) Brown (P)	Beige (L)	
Rich Blue		Grey		Blue Beige	Beige (L) Beige (P) Grey (P)	Beige (L)	
Powder Beige		Brown, Beige,		Beige	Beige (L) Beige (P) Brown (P)	Beige (L)	
Silver Metallic	Black with orange stripe			Beige (L) Grey (P) Blue (P)	Beige (L) Grey (P) Blue (P)	Beige (L) Grey (P) Blue (P)	
Light Blue Metallic				Beige (L) Blue (P)	Beige (L) Blue (P)	Beige (L) Blue (P)	
Green Metallic				Beige (L) Beige (P)	Beige (L) Beige (P)	Beige (L) Beige (P)	
Nougat Metallic				Brown (P)	Brown (P)	Brown (P)	
Gold Metallic							Beige

UPHOLSTERY



Technical information

244 DL/245 DL 2 SL

242 GT

244 GL/245 GL/244 GLE

262 C/264 GLE/265 GLE

Engine

Designation	B21A	B23E	B21E	B27E
Configuration	4 cyl. in-line	4 cyl. in-line	4 cyl. in-line	V6
Displacement (cc)	2127	2315	2127	2664
Bore/stroke (mm)	92.0 x 80.0	96.0 x 80.0	92.0 x 80.0	88.0 x 73.0
Max output, kW DIN at r/s (hp DIN r/min)	74/88 (100/5250)	103/96 (140/5750)	90/92 (123/5500)	104/95 (141/5700)
Max torque Nm DIN at r/s (kpm DIN r/min)	169/42 (17.2/2500)	191/75 (19.5/4500)	170/58 (17.3/3500)	216/50 (22/3000)
Compression ratio/octane rating	8.5:1/93	10.0:1/97-98	9.3:1/93	9.5:1/97-98
Fuel system	Carburettor	CI fuel injection	CI fuel injection	CI fuel injection
Engine block and cylinder head	Cast-iron/light-alloy	Cast-iron/light-alloy	Cast-iron/light-alloy	Light-alloy
Valve system	Overhead camshaft	Overhead camshaft	Overhead camshaft	Overhead camshaft. Rocker arms

Transmission

Manual gearbox	4-speed	4-speed with overdrive	4-speed and 4-speed with overdrive ¹⁾²⁾	-
Automatic	-	-	3-stage torque converter 6-position selector, illuminated ³⁾	3-stage torque converter 6-position selector, illuminated

Cooling system

Sealed. Volume (litres).	9.5	9.5	9.5	10.9
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Electrical system

Battery capacity	12 V/60 Ah	12 V/60 Ah	12 V/60 Ah	12 V/70 Ah
Alternator rating	55 A	55 A	55 A	70 A
Ignition system	Mech	Contactless, transistorized	Contactless, transistorized	Contactless, transistorized

Fuel tank

Safety location beside rear axle. Volume, litres	60	60	60	60
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Steering gear

Rack and pinion. Split steering column of safety type. Ratio	21.3:1	17.2:1 Power assisted	244 GL/245 GL 21.3:1 244 GLE 17.2:1 Power assisted	17.2:1 Power assisted
Turns of steering wheel, lock to lock	4.3	3.5	244 GL/245 GL 4.3 244 GLE 3.5	3.5
Turning circle (metres)	9.8	9.8	9.8	9.8

Wheels

Steel radial tyres	244 DL 175 SR 14" 245 DL 2 SL 185 SR 14"	195/60 HR 15"	244 GL 175 HR 14"/245 GL 185 HR 14" 244 GLE 185/70 HR 14"	262 C/264 GLE 185/70 HR 14" 265 GLE 185 HR 14"
Rims	244 DL 5 J-14" 245 DL 2 SL 5.5 J-14"	6 J-15" 5 spoke light-alloy	244 GL 5 J-14"/245 GL 5.5 J-14" 244 GLE 5.5 J 20 spoke light-alloy	5.5 J-14". 25 spoke light-alloy

Suspension

Front	Spring strut	Spring strut	Spring strut	Spring strut
Rear	Live	Live	Live	Live

Brakes

Front/rear	Disc/disc 244DL Front discs ventilated.	Disc/disc. Front discs ventilated	Disc/disc. Front discs ventilated	Disc/disc. Front discs ventilated
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Shock absorbers

Front/rear	Standard/standard	Gas filled/gas filled	Standard/standard	Standard/gas filled
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¹⁾244 GL available with 4-speed, 4-speed with overdrive and automatic transmission.

²⁾245 GL available with 4-speed and automatic transmission.

³⁾244 GLE only available with automatic transmission.

Warranty.
12-month warranty without mileage
limitations on all cars.

*The factory reserves the right to make changes at
any time, without notice, to design and equipment.*

VOLVO

