



#### Volvo ... a car you

Probably more than any of our other models, the Volvo 240/260 Series has created the incredible Volvo legend around the world. Even in the USA, where a recent survey showed that no other driver achieved so much motoring satisfaction and pleasure as the Volvo driver. Which of course is all very flattering for us, but, at the risk of seeming arrogant, it didn't really come as a surprise for us. Simply because achieving that sort of reaction is precisely what Volvo is all about.

Little wonder then that so many car manufacturers devote so much time to copying numerous features which Volvo owners have enjoyed and benefited from for years.

Hopefully, by the time you have read this brochure and test driven the 240/260 model of your choice, you will have decided to join that rare group of people in the world — the satisfied motorists. For the majority of them drive one of the Volvo 240/260 Series.

They know the enormous feeling of security when driving at speed, or in treacherous conditions. And the standard of comfort they have come to expect as standard, but only find in their Volvo.

And, last but not least, the splendid pleasure of trouble-free motoring.



#### can believe in.

The Volvo 240/260 Series models have often been regarded as the cars for people who demonstrate more common sense than emotion in their judgments. Which isn't at all a bad thing when you're considering committing good money to a car. It's an even greater asset when you have to wade through the numerous glossy claims made by all too many motor manufacturers. Since most of our customers are acutely aware of Volvo's philosophy they're rarely swayed by such claims and counterclaims. After all, nobody would expect a really well designed and thoughtfully produced car to come off some mass-production line every few seconds.

It's Volvo's preoccupation with care and safety and sheer quality that has given birth to what we call the "Total Feel" of driving one of the Volvo 240/260 Series.

N.B. Volvo cars are adapted to suit different markets by variations in the standard equipment. For this reason, certain pictures in this brochure show vehicles with equipment and fittings which are not standard to the Australian market.



#### Volvo 240/260 Series. The standard of safety

It's not often that a car maker can change the laws of a country, but it is surely unique when one car maker has changed the laws of many countries. Not once, but several times.

Such is the Volvo reputation. These radical changes were brought about not out of idle meddling, but by a single-minded determination — to create a car which is a pleasure to drive and will protect its driver as much as humanly possible. Our standard features include safety belts (the 3-point linkage now so commonly known throughout the world was first introduced by Volvo as standard).

This determination continues, and the best of all our efforts can be found in the Volvo 240/260 Series.

Safety can only be achieved by creating quality. And a safe car will invariably be built to last. Such a car represents great value for money, since it will hold its price for many years to come. The Volvo 240/260 Series combines all of this. Indeed the Swedish Motor Vehicle Inspection Company has told us so. Their researches show that a Volvo lasts longer than other cars. They reckoned the life expectancy of a Volvo was 19.3 years! And that was years longer than the closest rival.



### and quality by which other cars are judged.

1. Deformation zones front and rear.

2. In a Volvo, you are protected by an extremely strong safety cage around the passenger compartment.

3. The strong steel tubes, welded into the sides of the doors, give excellent protection in the event of side-on collisions.

4. The petrol tank is situated at a safe distance from the rear bumper and is completely cut off from the passenger compartment.

5. The steering wheel in a Volvo is designed to give protection in the event of an accident.

6. The laminated safety windscreen is exceptionally strong and securely fixed.

7. Volvo's patented three-point safety belts are fitted on the front and outside rear seats.

8. Every detail in the interior is designed with your safety in mind. No dangerous sharp edges; everything is padded and covered.

9. Volvo's head restraints comply with the highest safety requirements.

10. The high standard of surface treatment helps keep the Volvo looking good year after year.

11. The ventilation created by the slipstream keeps the door sills dry and protects against damp and rust.

12. Unlike many other manufacturers, Volvo apply underseal while the cars are still inside the factory.

13. The plastic inner front wheel housing protects the body from flying gravel and dirt deposits.

14. So that the Volvo will not be damaged by slight bumps and knocks, it has exceptionally strong and solid bumpers.

15. Parts of the car which are subject to especially hard treatment are made of two-side hot dip galvanized metal with a layer of zinc.

16. Parts of the Volvo exhaust system are made of rust-resistant aluminized metal.

## Safety and driving enjoyment go together.

Volvo's reputation for safety has been built on the pioneering work it carried out in the area of "crash safety", i.e. minimising injury to driver and passengers in the event of a collision. In recent years, however, Volvo's engineers have devoted more and more attention to developing cars that will help you to avoid an accident in the first place by giving you predictable responses in emergency situations. What we call "Dynamic Safety". By studying the complex interaction between driver and car and the roles which the chassis and the suspension, braking and steering systems play, Volvo engineers have made major advances in car design. Many of their findings are embodied in the 1982 Volvo 240/ 260 Series, which are easy and enjoyable to drive and behave predictably even in potentially dangerous situations. The average driver, therefore, has the 1. Volvo's secret is a chassis design produced by careful testing. A design in which every component plays its part in producing a car with consistent, predictable handling characteristics.

2. A Volvo is built for quick acceleration when it is really needed — overtaking in the 70-110 k/h speed range.

3. With Volvo's rack and pinion steering, the time lag between moving the steering wheel and the wheels reacting is such that the car responds just as quickly as you would expect. Power-assisted steering makes driving even easier.

4. The triangle-split dual circuit braking system maintains 80% braking effect, even if one brake circuit stops working. The unique Volvo stepped bore master cylinder also means that you don't need to increase the pressure on the brake pedal, to any noticeable degree, in such a situation.

best possible chance of avoiding an accident.













N.B. Volvo cars are adapted to suit different markets by variations in the standard equipment. For this reason, certain pictures in this brochure show vehicles with equipment and fittings which are not standard to the Australian market.



#### The driver's car.

When you sit behind the wheel you will immediately notice the attention to detail. Everything has been done to enable you to concentrate on the traffic rather than on what is happening inside the car.

The most important thing is that you are sitting comfortably.

That is why orthopaedic specialists helped to design the famous Volvo driver's seat. The shape of the seat and the adjustable lumbar support enable you to drive in comfort for hour after hour. The wide range of adjustment means that you can find your ideal driving position.

Notice how easily and naturally you can reach all the switches and controls, and how quickly you can glance at all the instruments, which are right in front of you in a reflection-free panel.

As you can see, the instrumentation is extremely



#### \*N.B. The radio and three additional instruments are genuine Volvo accessories.

comprehensive, with its layout of warning signals and reminders such as the unique bulb integrity sensor which comes on if a dipped headlight, a rear light, a dayrunning light or a stop light should fail — a safety detail which other road users will also appreciate.

A Volvo is also designed to give you exceptional visibility — you have more than 90% all-round vision. The highly effective wipers and washers, the electrically heated rear window, the large anti-dazzle rearview mirror, and external door mirrors, maintain this excellent field of vision in all weathers.

N.B. Volvo cars are adapted to suit different markets by variations in the standard equipment. For this reason, certain pictures in this brochure show vehicles with equipment and fittings which are not standard to the Australian market.

1. With a turning circle of just 9.75 m (only a little more than a Mini) and power assisted steering, the spacious Volvo 200 Series is easier to manoeuvre in tight spaces than many smaller cars.

2. The Volvo 200 Series is available with an effective automatic transmission or the well-tried Volvo manual gearbox. Overdrive, which automatically disengages on change down, is available on GL and GLE.

3. The famous Volvo driving seat has a wide range of positions. The adjustable lumbar support helps to keep your back supple, even after long journeys.





### There's more to comfort than just sitting comfortably.

On many occasions the interior of a car is a decisive factor when you choose a car. Not least for the person who is just as concerned for his passengers as for himself.

Just imagine sitting in a living room, 3m<sup>2</sup> in size, hour after hour. If you are to feel comfortable, the 'room' must be pleasant and airy, despite its small size.

That's why we place enormous emphasis on things like the design of the rear seat. It must be soft and comfortable, it must also give the support necessary for travelling in comfort hour after hour. So that when you sit in the seat you will find there's plenty of room for both your arms and legs. It goes without saying that every Volvo has a tremendous heating and ventilation capacity. In the 240/260 Series there are no less than 14 air vents to produce efficient distribution of air, hot or cold throughout the car.

One extra little touch is that the air outlets of the car are designed in such a way that exhaust fumes can't force their way into the car from outside.

You'll find a great many such details in your Volvo. Details which, when taken all together, make up the Volvo "total feeling". The feeling of safety and warmth which grows with every hour you drive.

BLE

1.14 vents make for an even level of through-ventilation.

2. The Volvo 240/260 Series has three types of upholstery — cloth, trico-cloth or leather.

 The opening in the rear seat means that you can also load things that are long, narrow and fragile in the sedan models.
The illuminated, lockable glove compartment with a "table" and make-up mirror, is one of the many storage compartments. There are also compartments for glasses and maps to mention but a few.

N.B. Volvo cars are adapted to suit different markets by variations in the standard equipment. For this reason, certain pictures in this brochure show vehicles with equipment and fittings which are not standard to the Australian market.

244 GLE













#### The 244 GLE.

Those who know little about Volvos tend to regard them as rather staid cars. To them, the 244 GLE may come as something of a surprise. It's typically a Volvo in its quality, safety, reliability and durability, but it offers a level of performance that compares more than favourably with many socalled sports saloons – like 0-100 kph in just over 10 seconds – (manual version) and is now in use by police forces in the U.K. and throughout the world.

The 244 GLE has a 2.3 litre fuel injection engine which develops 136 b.h.p. Like the GL, the chassis and transmission have been adapted to cope with the extra power. The rear suspension of the 244 GLE has been strengthened with the fitting of gas filled shock absorbers. At Volvo we don't believe performance should be achieved at the expense of comfort, so the 1982 244 GLE has a really luxurious specification — alloy wheels, electrically operated front windows, metallic paint and leather or plush upholstery depending on exterior colour.

1. The B23E provides the power for the 244 GLE.

 The interior of the 244 GLE with the legendary Volvo seats upholstered in leather or plush depending on exterior colour.
The 244 GLE is fitted with 195/60 HR 15 low profile tyres on 5 spoke aluminium wheels.



#### The Volvo 264 GLE.

For the perfect blend of elegance and performance the Volvo 264 GLE has few rivals. It is truly the very best of Volvo — all the Volvo virtues of safety, reliability, durability and value for money plus the smooth power of a 2.8 litre V6 engine and an unrivalled luxury specification.

The elegant interior, which is upholstered in sumptuous plush or the highest quality leather,



depending on the exterior colour, is specifically colour co-ordinated.

The comprehensive list of standard features includes air conditioning, power steering, central locking, electrically operated windows front and rear with controls for all windows conveniently located in the driver's armrest, electrically operated door mirrors and rear head restraints. On the outside, metallic paint, tinted windows and alloy wheels reinforce the 264 GLE's image of discreet prestige.

The 2.8 litre fuel-injected power unit develops 155 b.h.p. giving effortless, quiet motorway cruising with plenty of power in reserve for rapid overtaking where required. N.B. Volvo cars are adapted to suit different markets by variations in the standard equipment. For this reason, certain pictures in this brochure show vehicles with equipment and fittings which are not standard to the Australian market.

# The Volvo Wagon Range – spacious, elegant, tough and very safe.

For years the Volvo Wagons have been regarded as the finest you can buy. They combine the level of comfort and performance found in the Volvo saloon with all the practical advantages of a station wagon. But the big difference with the Volvo 245 and 265 is that they were designed to be station wagons, not like many others which are little more than a box added on to the back of a saloon.

Volvo wagons embody all the attributes that have made Volvo

famous throughout the world safety, reliability, durability and comfort — the "Volvo Virtues". Today, these virtues are particularly appropriate in an inflationary world, where quality is at a premium.

The 245 and 265 are extremely practical. They offer more than 1.2 cubic metres of load space, or, with the rear seat folded away, an incredible 2.15 cubic metres (67 cubic feet or 2.8 cubic yards!). Yet they are no longer or wider than a 200 Series saloon. The 1982 range offers a high level of specification. The Volvo 245 GL is designed for the driver who requires the performance of the 2.3 litre fuel injected engine coupled with an appropriate level of specification. The 1982 245 GL is powered by the B23E fuelinjected engine which delivers high levels of torque over a wide range, giving smooth and flexible performance.







#### Sedan comfort and handling.

The 245 station wagon incorporates all the fine features of the sedans. Luxury. Performance. Safety. Value for money.

They even have the same overall size and tight turning circle.

However, the rear compartment gives you no less than 1.2 cubic metres of room. And if you want still more space, you can fold down the rear seat for a cavernous cargo area of 2.15 cubic metres. (67 cubic feet or 2.8 cubic yards!).

Under the floor, we've hidden a storage area suitable for carrying a briefcase or small, valuable items you don't want to be seen. The rear window has an electric demister as well as an intermittent wiper/washer.

\_\_\_\_\_



#### Maximum safety.

Volvo is internationally acknowledged to have promoted safety more than any other car manufacturer.

Volvo interior safety includes careful design and ample padding inside the car.

Volvo front seats are mounted on a transverse member which is welded to the floor pan for more positive anchorage. 1. In a collision, energy-absorbing crumple zones fold and absorb much of the impact instead of transferring it directly to the driver and passenger compartment. Also, the engine will deflect down and under, instead of into the passenger compartment.

2. The fuel tank is located far away from the rear bumper, but outside the safety cage. Fuel leakage in the event of a crash is minimised by the use of flexible rubber tubes incorporated in the filler pipe.

- 3. All door and window surrounds are reinforced by strong steel sections.
- 4. In order to minimise driver impact, the Volvo steering assembly is designed to fold, crumple, and telescope in the event of a crash.
- 5. The very strong "safety cage" around the passenger area is another special Volvo feature that affords further protection.



#### combine comfort, economy, and safety.

For 1982 Volvo presents an elegant exterior. The most notable features are headlights, bumpers, and distinctive window trim that makes the car look lighter and lower.

The 240 Series Volvos also boast a range of engines, each of which delivers a satisfying combination of performance and economy.

In addition, the Volvos have an ergonomically designed dashboard and other interior refinements. The 244 GL offers you a fuelinjected engine while the 244 DL is a shining example of fuel economy as our carburettor model.

1. Blinker and parking lights wrap around the side to increase total visibility. They combine with quartz halogen headlights, a lower grille profile and slimmer bumpers to create a more elegant appearance.

2. The 136 b.h.p. DIN (100kW), B23E engine combines high performance with four-cylinder fuel economy.

- 3. The heating and ventilation system cools or warms you while it changes the air. You'll find it extremely efficient. There are fourteen vents and you can direct the air to exactly where you want it.
- 4. In the GLE models you can choose between genuine leather facings or plush as standard. In the DL and GL easy-to-care-for textile upholstery comes standard.





### **VOLVO**...a car you can believe in.