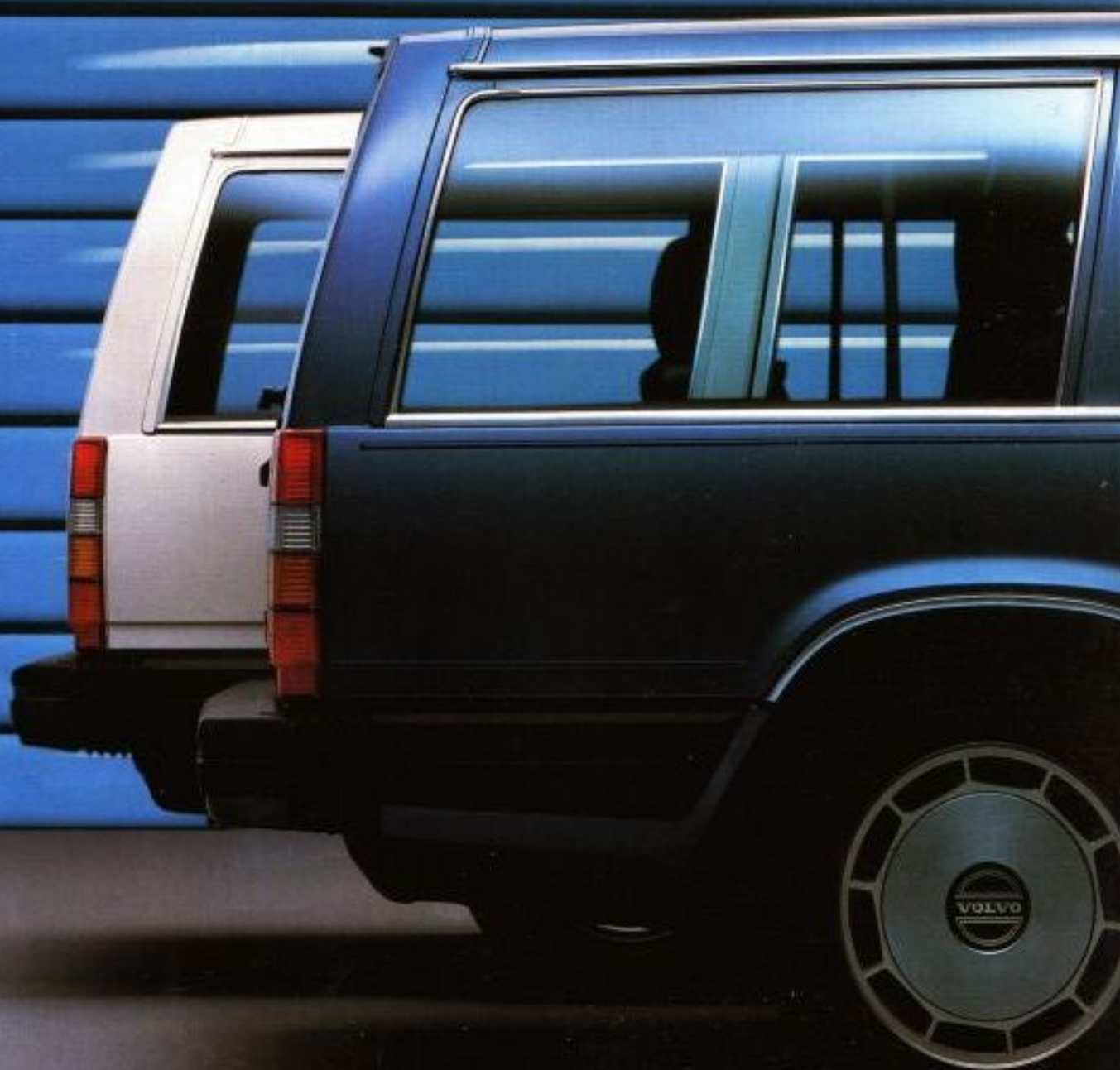


760

740

ESTATES

**VOLVO**





## **Volvo – a tradition of care**

Volvo began building cars in 1927, and have since established and strengthened a reputation as manufacturers of cars based on the Volvo virtues of safety, reliability and durability. This reputation is founded on care – meticulous care on the drawing board and test track, care for employees' working conditions, high levels of quality, and perhaps most importantly, care for customers' requirements. To this end, every new Volvo customer in the UK is invited to pass comment and offer suggestions for improvement on our Buyers' Questionnaire, making them a member of probably the largest design team in the industry. Every year this team is responsible for many changes, and ensures that we never lose touch with the true needs of our customers. The result is a range of cars with each different model fulfilling the expectations of our customers, and living up to the best Volvo traditions.

### **Volvo dealers – care on your doorstep**

Your new Volvo has of course the full backing of the internationally respected Volvo organisation.

Your everyday motoring needs are catered for by our network of 280 authorised Volvo dealers.

This network has been built up over more than a quarter of a century with the specific aim of offering a unique balance of technical expertise and personal service.

Technical expertise is ensured by our commitment to a thorough and continuous training programme for dealership personnel from the sales, service and parts departments, our support in the use of Volvo special tools, equipment and work methods, and the use of genuine Volvo replacement parts in service and repair work.

We never lose sight, however, of the fact that the areas in which our dealers operate, and the customers that they serve have distinctly individual characters. We therefore encourage our dealers to adapt their services to suit their locality wherever possible, without compromising their traditionally high standards. We also assist the Volvo dealer network in maintaining regular contact with you after you have taken delivery of your new Volvo, to ensure that you become and remain a satisfied member of the Volvo family.

In summary, the purchase of your new Volvo is only the beginning – whether you are interested in an insurance scheme tailor-made for Volvo owners, a pre-holiday service check, advice on continental motoring or a new roof rack, you will find your local dealer both willing and able to assist you in the best traditions of personal service.

### **Volvo in 1986**

1986 sees the Volvo range wider than ever before – a range presented with the individual customer's motoring needs and budget very much in mind.

This brochure deals specifically with the new 740 and 760 estates – a rare blend of the versatile practicality of a large estate car and the comfort of an executive saloon. Volvo's attention to detail has set a new standard for estate car motoring.

Brief descriptions of other Volvo models are given below, and full details are available in separate brochures.

### **340 Hatchbacks and Saloons**

New for 1986, a 1.7 litre saloon complements the 340 range. Acclaimed for its outstanding value for money, the range also offers a choice of 1.4 or 1.7 litre hatchbacks.

### **360 Hatchbacks and Saloons**

Available with either carburettor or fuel injected 2 litre engines, the 1986 hatchbacks and saloons offer a combination of spirited performance and versatile comfort.

### **240 Saloons and Estates**

For those with a need for a larger car, the traditional refinement, common sense design and extra space of the 1986 240GL and GLE saloons are the ideal solution.

To add cavernous load carrying capacity to the equation, the 1986 240 estates offer practicality that is hard to beat.

### **740 Saloons**

Incorporating the Volvo traditions of safety, reliability and durability, the 740 saloons are the result of years of research into balancing roadholding with ride comfort and performance with fuel efficiency.

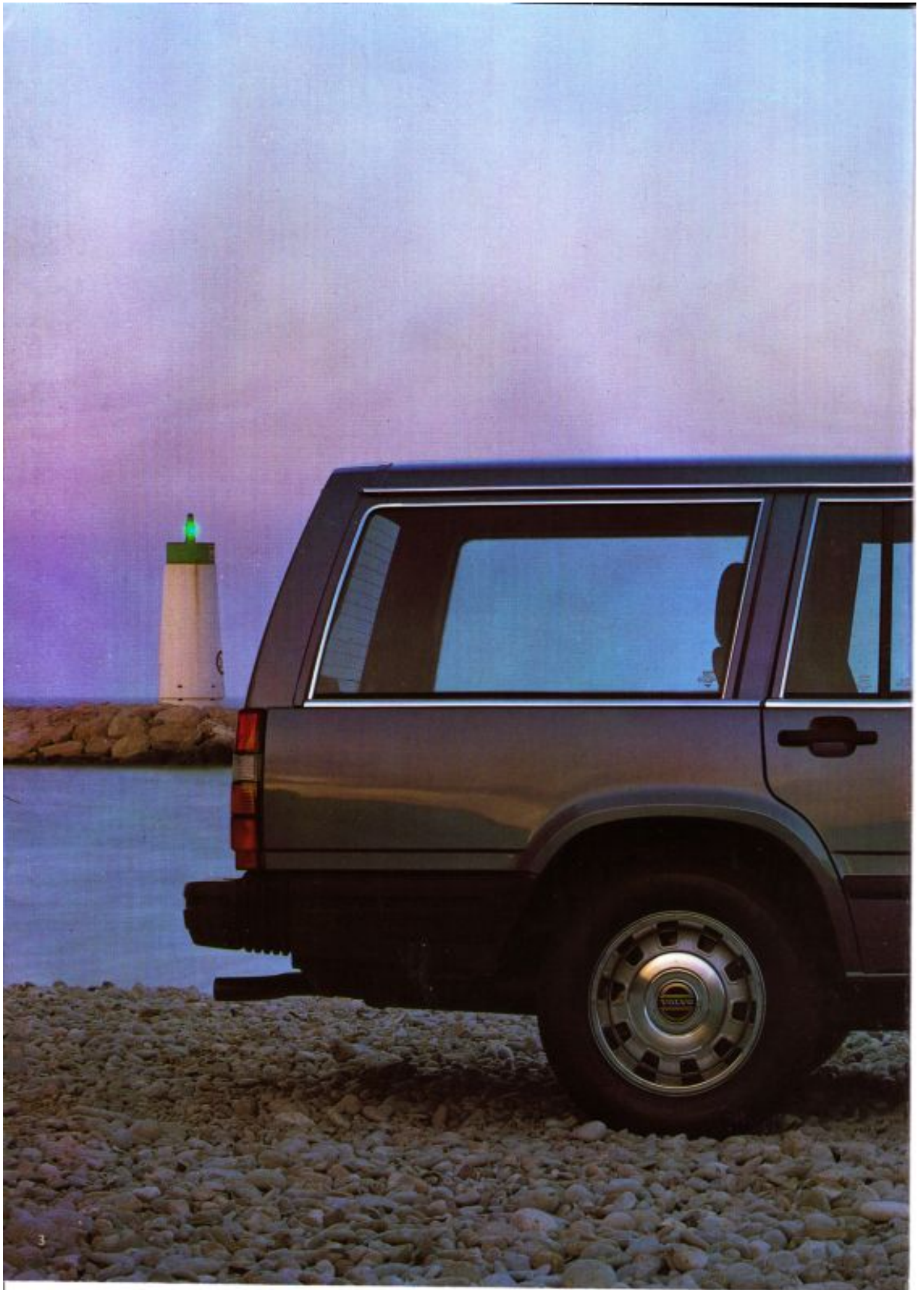
### **760 Saloons**

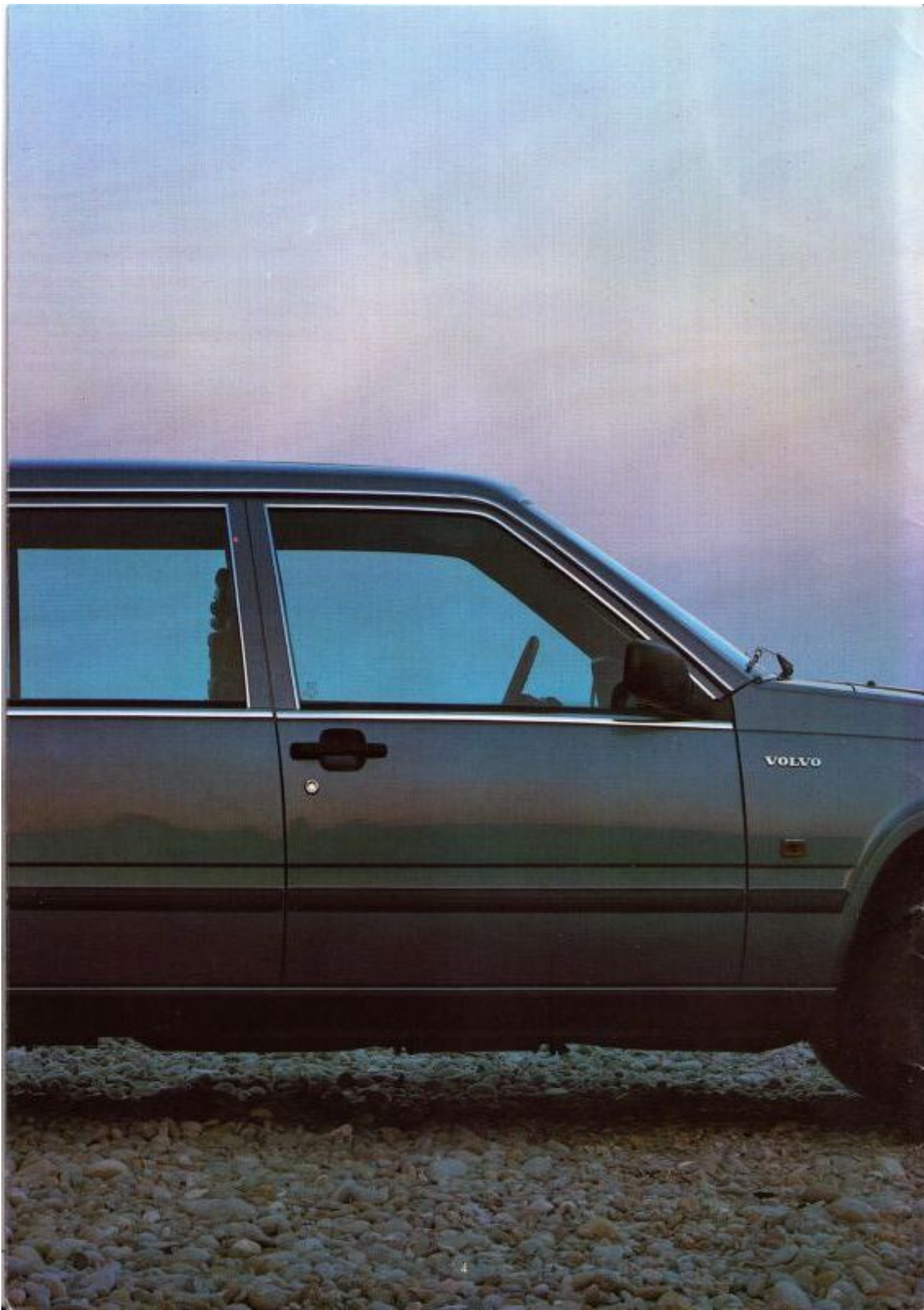
The flagship of the Volvo range, the 760 saloon is built to limousine levels of luxury, whilst retaining all of the proven characteristics of a Volvo.

Available in six cylinder fuel injection, turbo diesel or turbo petrol versions.

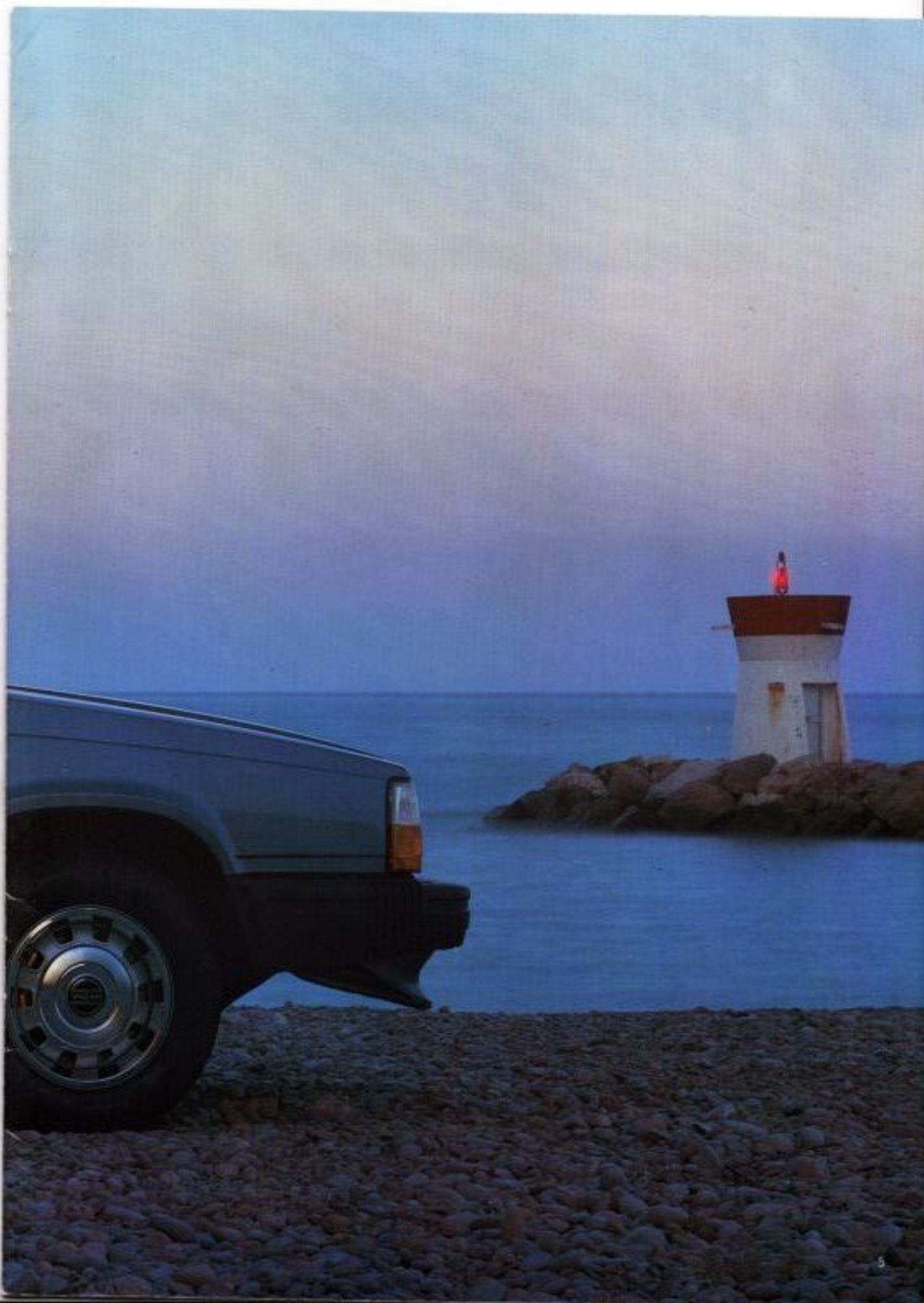
*In the interests of continuing product development, the factory reserve the right to make changes at any time, without notice, to prices, colours, material, equipment or specifications and also to discontinue models.*

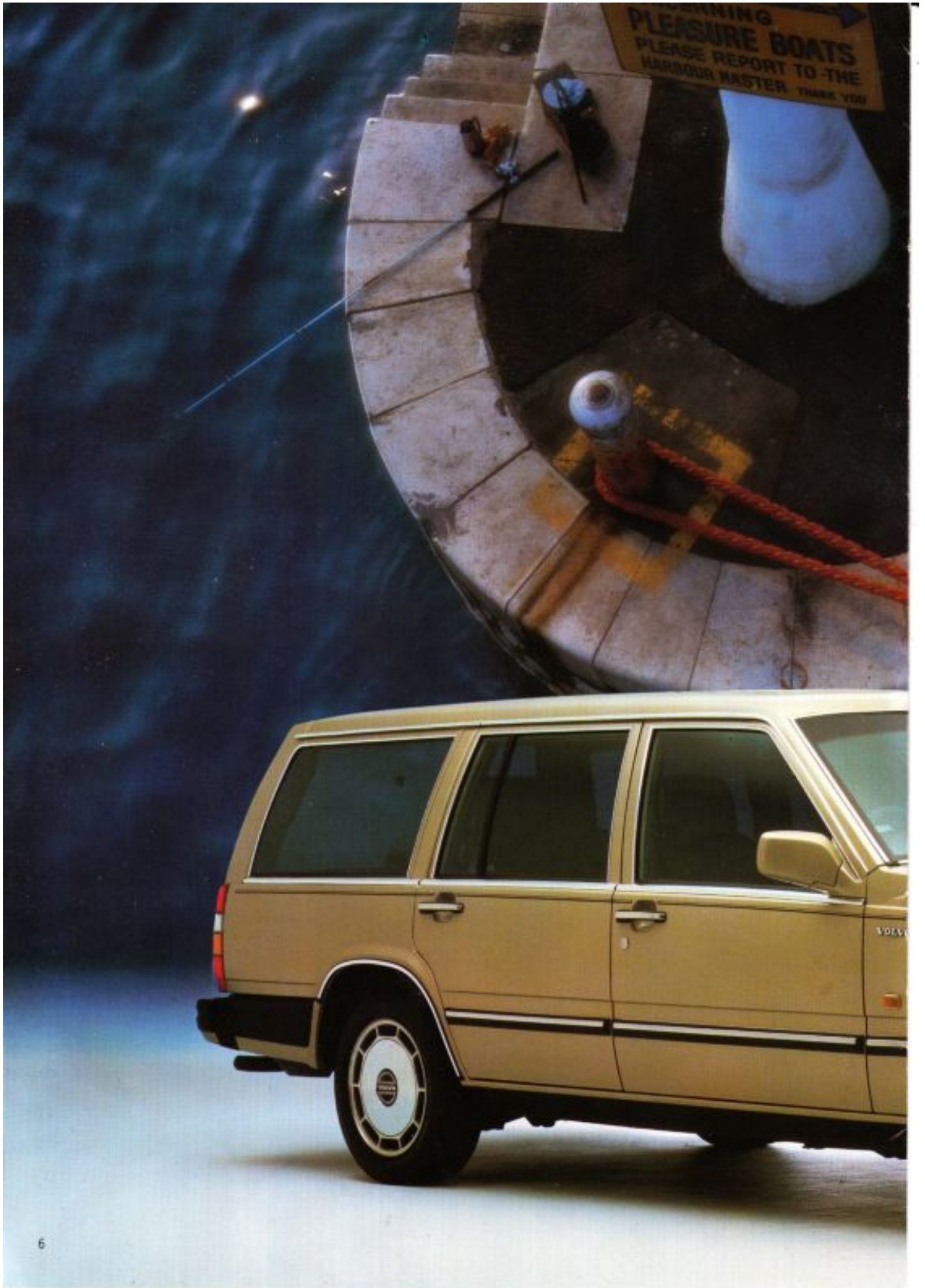


















## A balance of technology and tradition

The 1986 range of 740/760 estates offers a wide choice of engine, transmission and specification variants – all carefully designed to marry the traditional virtues expected of a Volvo to the benefits of modern automotive technology.

### Powerful alternatives

The engines in the 740/760 estates have been developed from designs which have already proved to be both tough and reliable – particularly important in an range of vehicles likely to cover high mileages and to carry heavy loads.

The 740 GL and GLE are equipped with a 2.3 litre, 4 cylinder carburettor engine delivering 114hp. The same unit is the motive power behind the 740 GLT, but its fuel injection unit increases the output to a healthy 131hp.

The refined smoothness of a six cylinder engine is offered by the 760 GLE, whose V configuration 2.8 litre fuel injection unit develops an effortless 156hp.

At the top of the range, the 760 Turbo's 4 cylinder, 2.3 litre turbo-charged engine produces 180hp, giving the performance of a thoroughbred sports saloon – with all the practical advantages of an estate car.

In all cases, Volvo have designed the engines with power concentrated within the 40–70 mph range – the range through which most overtaking manoeuvres are executed. Flexibility and responsiveness at these speeds offer a margin of performance that contributes to safety – and to driving pleasure.

### Manual gearboxes

With the exception of the V6 760 GLE all models are available with manual transmission. Dependent upon model, there are two alternatives: 5 speed with 5th as overdrive, or 4 speed with electronic overdrive (engaged and disengaged by a switch on the gear knob). Engine revolutions are reduced by around 20% when using 5th or overdrive, meaning quieter running and greater fuel economy.

### Automatic gearboxes

There is also a choice of two automatic gearboxes (again, dependent upon model). The first is a three speed transmission with automatic overdrive, disengaged by pressing a switch on the gear lever.

The second, suited to the more sporting characteristics of the 740 GLT and 760 Turbo, is a four speed gearbox – again with automatic overdrive. In this version, overdrive is disengaged by using the gearlever, which is also used to manually override automatic gearchanges.

### Safe, predictable handling

Engine power and transmission clearly contribute to a car's handling, but exceptional roadholding is achieved by a careful balance of these systems to chassis design, suspension and steering.

A great deal of care is of course exercised in the design and testing of individual systems and components, but equal trouble is taken to ensure that



A carefully balanced chassis

they all interact perfectly. We also make sure that their response times and behaviour are designed to match the driver's reaction times.

On the 740/760 estate, light, precise power-assisted rack and pinion steering offers excellent manoeuvrability and a tight turning circle (32' 6"), giving effortless control in crowded city streets and on winding country roads alike. Match this to a live rear axle and independent front suspension, and you have a car with excellent roadholding and safe, predictable handling characteristics whatever the road or weather conditions.

### Clear, concise instrumentation

Instrumentation and controls have been ergonomically designed for optimum clarity and comfort. The dashboard and centre console are angled towards the driver, ensuring that all of the gauges and controls are easily seen and comfortably





*Complete control at your fingertips*



*Easy-to-read instrumentation*

within reach. Fascia lighting is adjustable to suit your preference, and the most important instruments are housed behind angled glass to cut distracting reflections.

A comprehensive bank of warning and reminder lamps remain unlit as long as everything is as it should be. With your hands still safely on the padded steering wheel, you have fingertip control of indicators, headlamp dip, and wipe/wash for windscreen, headlamps and tailgate.

Tested logic and sound ergonomics keep you well informed at all times with the least possible distraction, allowing your attention to stay safely on the road ahead.

#### **Tireless comfort**

Orthopaedic specialists played a major part in the design of the front seats of the 740/760 estate. Clad in a variety of luxurious and hard-wearing materials, they offer armchair comfort, but with the correct support to keep fatigue to a minimum. Both front seats feature an adjustable lumbar support, reclining backrest and electrical heating – particularly welcome for early starts on winter mornings – and can



*A tight turning circle of 32' 6"*



*Attention to detail – underfloor storage*

be adjusted fore and aft. On the driver's seat, squab height and angle can also be altered to ensure the perfect driving position. For added convenience, the 760 Turbo Automatic is fitted with an electrically adjustable driver's seat.

Rear seat passengers have not been neglected. Three adults can be accommodated in spacious comfort, each with a seat belt for added safety.

#### **Heating and ventilation**

Whichever model you choose, you will find it equipped with a heating and ventilation system capable of changing the air inside the car four times every minute, through 13 outlets. On 740 models and the 760 Turbo manual, a powerful 4 speed fan quietly distributes hot or cold air as required, keeping the elements at bay. Air conditioning is a standard feature of the 760 GLE – a system that you will appreciate all year round, as it does not simply cool the incoming air, but also dehumidifies and filters out impurities. In the case of the 760 Turbo Automatic, the air conditioning system is fully automatic once pre-set, and ensures a constantly comfortable climate. Simply select the required temperature between 18° and 30°C on the dashboard thermostat, and the system takes over.











## ***The great estate***

Lift the tailgate of the 740/760 estate – smoothly assisted by the twin gas filled struts – and the car's working pedigree is immediately revealed.

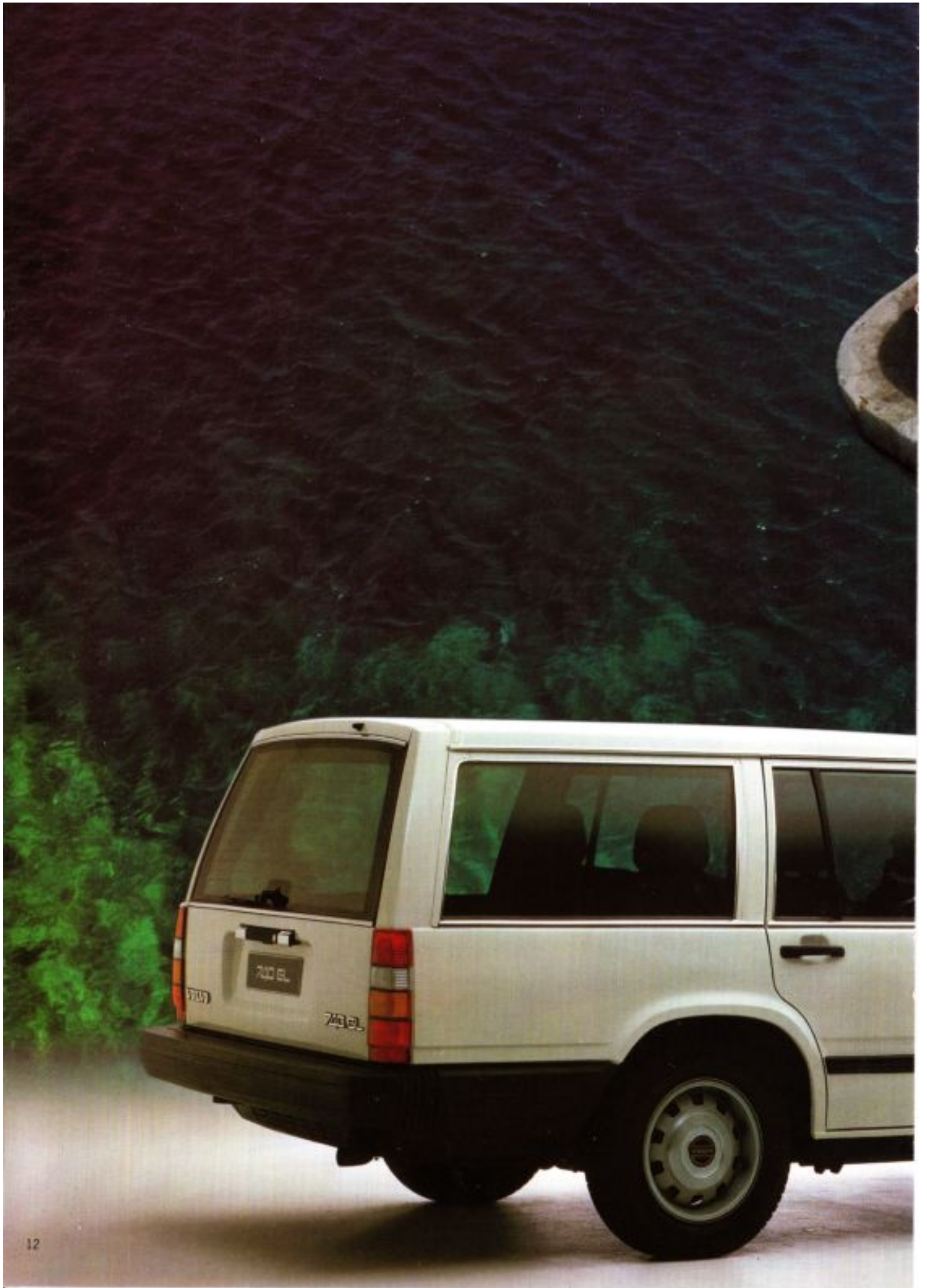
With the rear seats up, and three passengers in seat-belted comfort, almost 40 cubic ft of luggage space is available. Lower the rear seats, and the usable cargo area increases to a cavernous 75 cubic ft, with a load platform almost 6 feet in length.

Complete flexibility is ensured by the split rear seat configuration, which allows the safe transportation of long, narrow goods whilst carrying either one or two rear passengers.

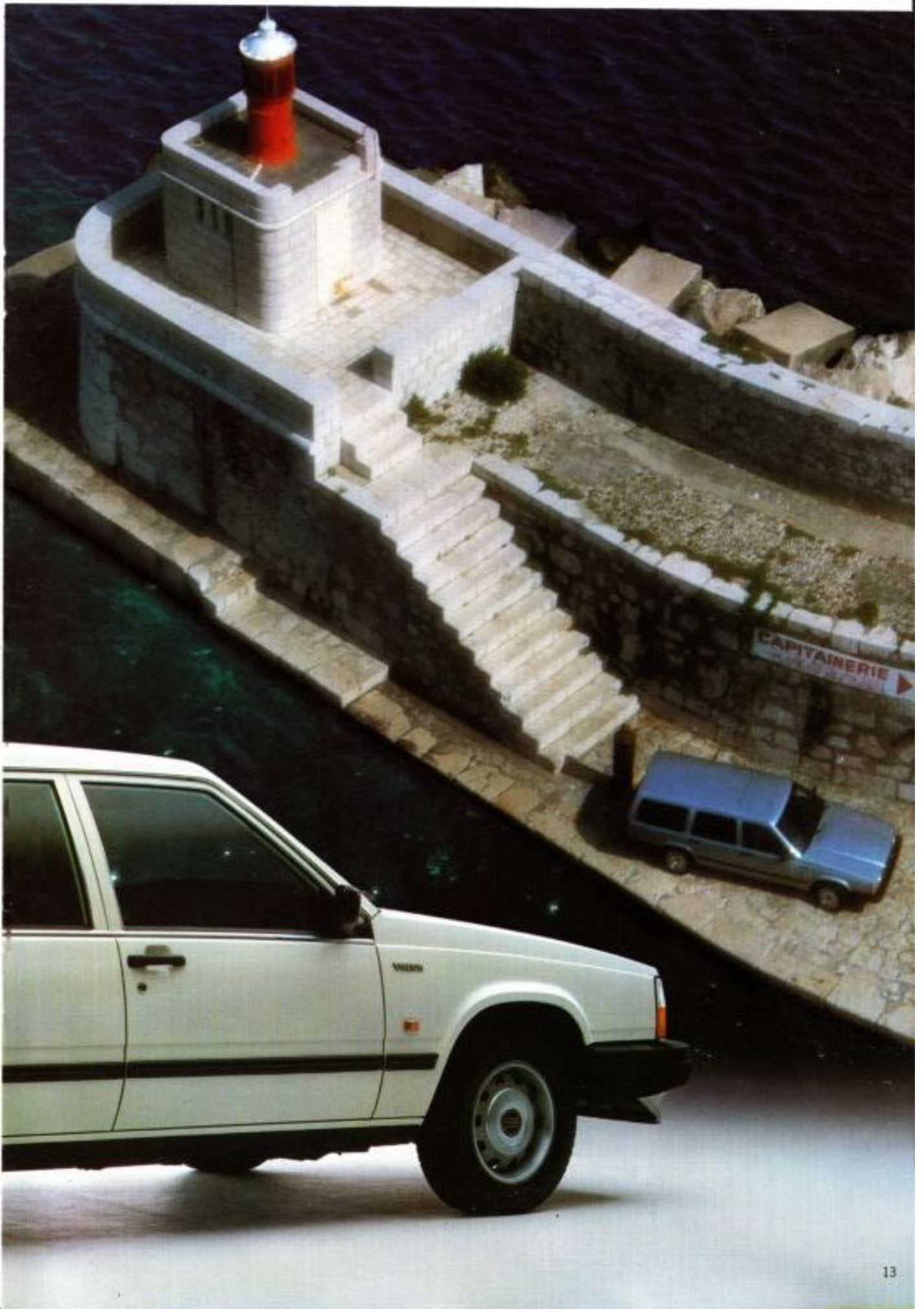
Workhorse dimensions are naturally essential, but of equal importance is attention to detail, borne out of an understanding of how the car will be used by the customer.

Take, for example, the 6 load lashing eyes fitted discreetly around the cargo area. These ensure the safe carriage of large, awkward items that do not quite fill the load space, simply by tying or strapping down.

Finally, every model in the range is equipped with a hidden storage space under the load area floor, ideal for items you would prefer hidden from prying eyes. The space can also be used for the auxiliary rear seat (a genuine Volvo accessory). When folded away, you still have full use of the cargo area, but when open, your estate is transformed in seconds into a seven-seater with, of course, seat belts for everyone.









## A sound investment

According to the latest independent Swedish statistics, the life expectancy of a Volvo is estimated at 20.7 years – tangible proof of the success of our efforts to maintain product quality. Huge resources are allocated to quality control and testing facilities to ensure that every single component, as well as the finished cars themselves, meet our exacting reliability and durability standards. The result is a car you can trust for a long time.

### Comprehensive rust protection

Volvo cars are rust proofed during manufacture, using different methods and materials for different parts of the car.

Exposed body sections are made from galvanized or phosphate treated steel, or from zinc coated steel, specially hardened at very high temperatures.

The whole body then goes through a meticulous surface treatment process, beginning with the body assembly where certain joints are protected with a welding primer. The body is then sprayed with zinc phosphate and immersed in an electrolytic bath, ensuring protection for even the most awkward places. After smoothing down and an inspection for minute faults, the body is then given four coats of paint, followed by a layer of PVC below the "waistline" as an extra protection against flying road chippings.

Plastic and petroleum based rust protectors are used to seal and safeguard the underbody and closed chassis sections.



*Comprehensive protection during manufacture*



*Multi-stage surface treatment*

Rust is also kept at bay through sensible design. For example, door sills are often rust traps on cars, but on the Volvo 740/760 estates, they are ventilated dry by the slipstream. The air enters by the same intakes used for ventilation air and is routed down to the door sill members, leaving through the underside of the sills.



### **Tested to breaking point**

Ensuring the longevity of the basic structure of the car is only part of the Volvo durability legend.

To satisfy ourselves that each individual component and system will operate safely and effectively throughout the life of the vehicle, we subject cars to non-stop endurance tests at our own proving ground. Day in and day out they are driven at high speed over special corrugated roads designed to shake a lesser vehicle to pieces.

This is just one in a series of extremely tough tests that artificially age a car by many wearing years in a matter of weeks. In this way we can soon detect potential weaknesses and take appropriate action before the car goes into production.

A Volvo must also perform efficiently in extremes of cold and heat. Electrical systems and heating and ventilation units show their true colours in



*Ventilated door sills for lasting protection*

our climate chambers, where we can subject them to rapid changes of temperature between  $-40^{\circ}\text{C}$  and  $+50^{\circ}\text{C}$ . The results are checked against those of road tests carried out in the burning summer heat of Death Valley, California and in the arctic cold of northern Scandinavia.



*The bumpers can absorb collisions at speeds of up to 4km/h*

### **Protection against bumps and scrapes**

Finally, thoughtful design protects you from the irritation of minor upsets. Made of strong aluminium alloy and surrounded by a soft plastic cladding, the bumpers can absorb the force of collisions up to 4km/hour without body damage.

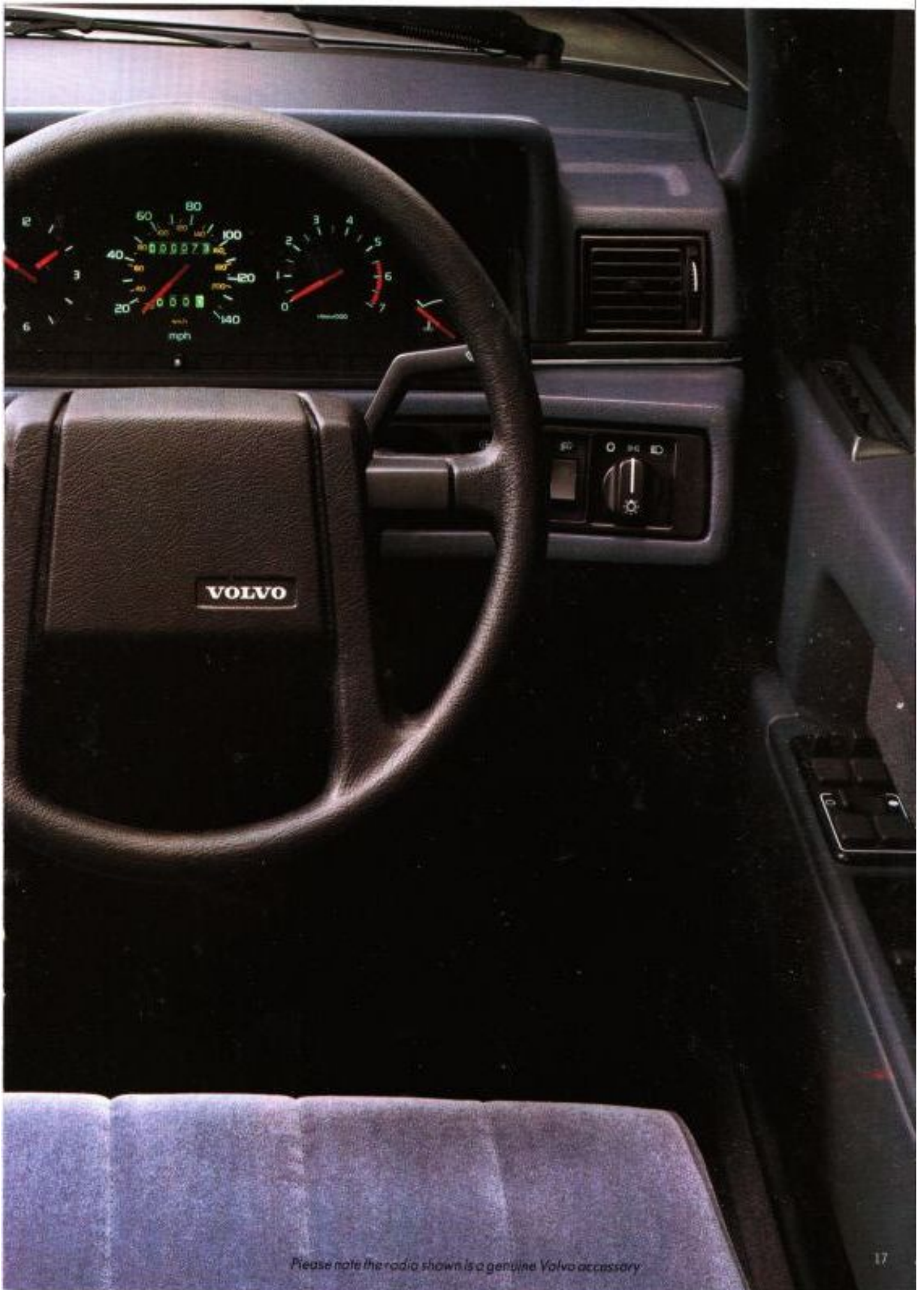
In addition, wide rubber mouldings along the side of the car provide effective protection against the dents and scratches that frequently occur in cramped car parks.









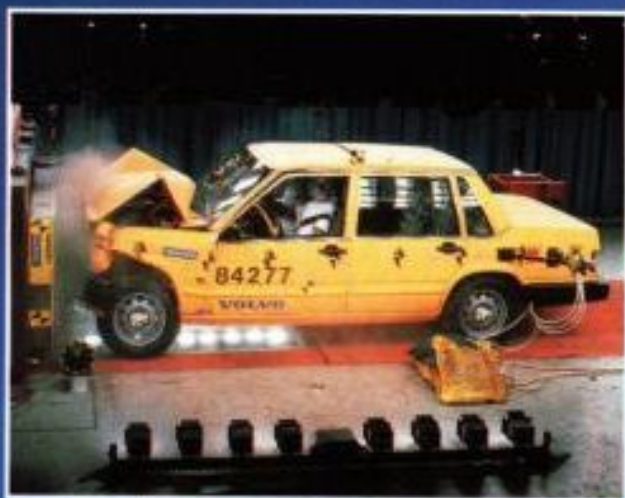


*Please note the radio shown is a genuine Volvo accessory*



## **Volvo – synonymous with safety**

Volvo's enviable reputation for safety has two foundations. Firstly safe, predictable handling actively assists the driver to avoid accidents. Secondly, and equally importantly, the 740/760 estates offer the best possible protection for you and your passengers should an accident occur.



*Research and testing that save lives*

### **Crash tests are not enough**

Each month at our research centre in Sweden, seven brand new, fully equipped Volvos are crash tested. The aim is to gauge the likely effects of various types of accidents, most of which can be effectively simulated. The victims of these reconstructions are lifelike dummies, whose body movements are carefully monitored during the tests.

Sophisticated measuring equipment and computer technology have made it possible to gather information which is vital to our continuing safety research.

But of course, that's not enough. Real accidents do not take place in laboratories. Real victims are not test dummies.

To check the accuracy of our test results, and to gain further valuable information for product development, we therefore set up the Volvo Accident Investigation Team.

Based in Gothenburg, this team of technical and medical experts co-operates closely with the emergency services, and is on 24 hour call to attend accidents within a 60 mile radius involving Volvo cars. Thorough investigations are carried out at the scene to determine the cause and results of the accident, followed by laboratory inspection of critical components. In many instances, to allow deeper analysis of a particular incident, a full reconstruction is made in the crash test laboratories.

The combined results of laboratory and real-life investigation forms the backbone of Volvo's continuing safety development – the development which saves lives.

### **Passenger protection**

The front and rear of the 740/760 estate are designed as crumple zones which systematically absorb collision forces in an efficient and relatively gentle manner.



*Energy absorbing crumple zones*



*Tough steel safety cage*





*Collapsible steering wheel*

Between the crumple zones, the passenger compartment is surrounded by a safety cage of strong steel box profiles.

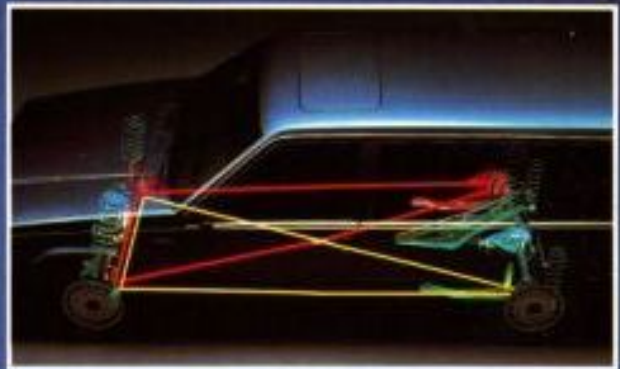
The fuel tank is carefully positioned in front of the rear axle – between the safety cage and the rear crumple zone, and is fitted with a flexible filler pipe which can be forced out of the wing without losing the filler cap. This greatly reduces the risk of spilled fuel in a rear end collision.

The interior of the car is also designed for optimum safety. The base of the front and rear seats have a profiled edge to stop you sliding downwards and forwards out of your seat belt in an emergency stop.

High impact laminated windscreens are fitted as standard, and interior fittings are specially shaped and upholstered to protect the occupants from impact injuries.

The steering wheel and column are also a proven safety feature. They are designed in such a way that in the event of an accident they progressively collapse as impact forces increase.

For safety during and after an accident, it is vital that doors stay firmly closed while the car is still in motion, and equally important that they can easily be opened when the car has come to rest. Volvo door locks are therefore tested and designed to function correctly even after being subjected to enormous forces.



*Dual-circuit, triangle-split brake system. Even if one circuit should fail, you still keep 80% braking effect.*

### **Brakes you can trust**

The braking system on a car is a system that must work in all situations. But it must work well. We have put a lot of effort into creating a braking system which you can always trust – not least in extreme situations.

The basis of the design is a triangle-split dual circuit system, in which each circuit acts on both front wheels and a different rear wheel. Even if one circuit should fail, you still keep 80% braking effect. This master cylinder movement is stepped, so that the power on the remaining functional circuit is almost doubled. The brake pedal feels almost normal and you are not deceived into "panic braking" as a result of thinking that the brakes are not working. In fact, the first real indication that a circuit has failed comes from the red warning lamp on the dashboard.

Repeated hard braking can make the brakes very hot, and overheated brakes work badly. Disc brakes are easier to cool. That is why the 740 and 760 have disc brakes on all four wheels. The front discs are also ventilated for even more efficient cooling.

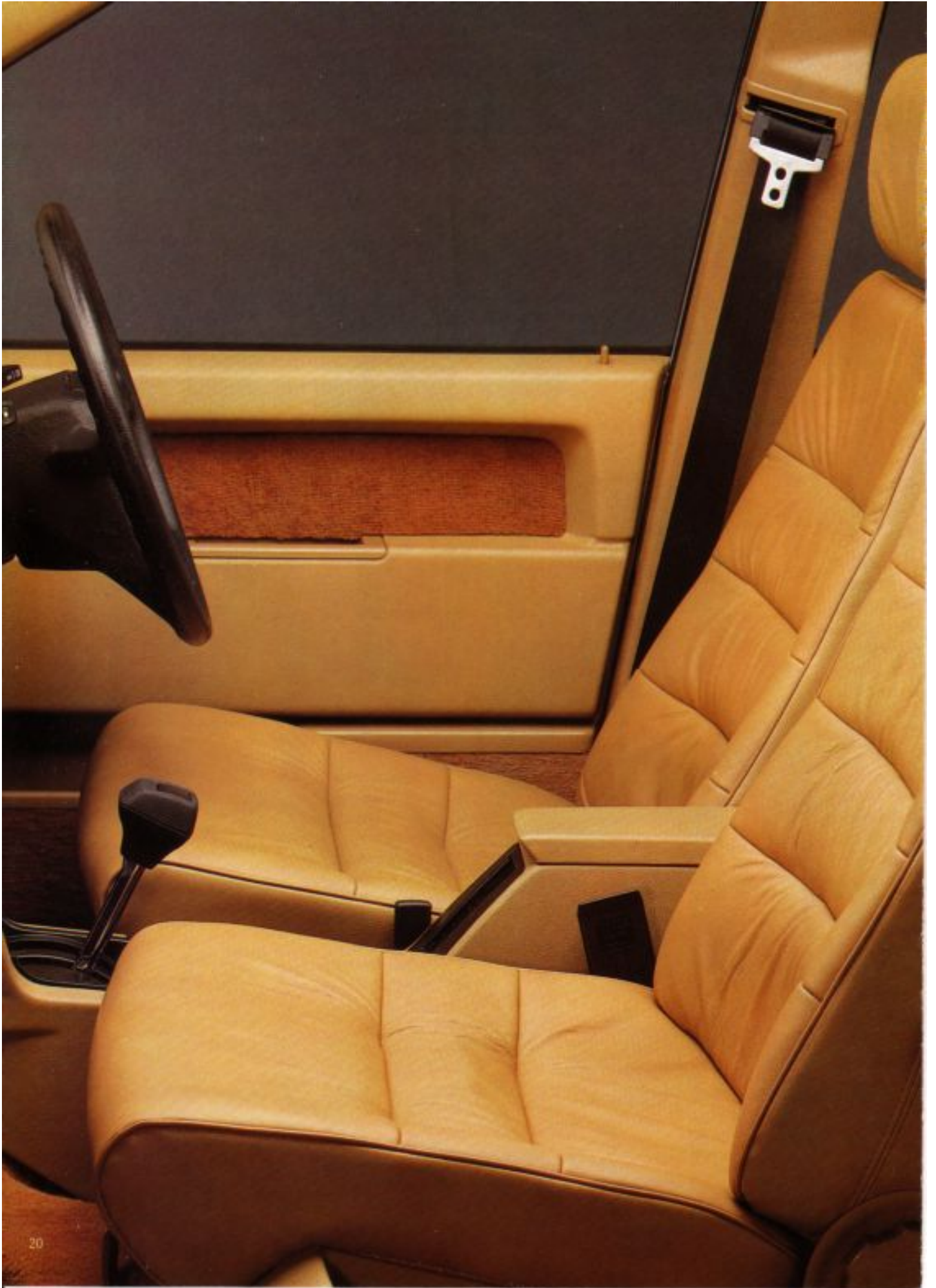
The brake pipes are made from a special alloy of copper, nickel, iron and manganese which resists corrosion even better than pure copper.

The hand brake is mechanical and acts on separate drums on the rear wheels.

### **Car safety for everyone**

Our position as leaders in automotive safety is reflected in our concern for our smallest passengers. The rear doors and tailgate are fitted with tamper-proof child locks, and we offer a comprehensive range of child safety equipment – designed and tested by people who care for parents who care.











## The Volvo selection

Your new Volvo estate is exceptionally well specified by any standards. We do recognise, however, that every motorist is an individual, and that a car as versatile as the 740/760 will fulfil a wide variety of motoring needs. To help you tailor your Volvo to your requirements, your dealer can offer a comprehensive range of accessories, designed and tested to the same exacting quality and safety standards as the car itself.

Limitations of space prevent us from showing you more than a small selection from our wide range of accessories. Ask your dealer for our full accessory brochure, and add to the pleasure of driving a Volvo.



**Volvo Sound System.** The Volvo Sound System has been created by Volvo's own radio technicians in close co-operation with the Volvo car designers and one of the world's leading car radio manufacturers. Each and every unit is specially designed to give the best possible performance in our cars. Limitations of space allow us to show you only a small selection in this brochure. See your dealer for more information.



**In-car-entertainment.** The Executive Package will transform your car into a mobile concert hall. The very best combination of audio equipment from the Volvo range offers a virtuoso performance to the discerning listener.



**Roof rack.** A superb aluminium rack with electro-galvanized bolts. Six plastic covered gutter mountings for simple and safe fitting. Fitted with spoiler to minimise slip-stream noise.



**Child safety seat.** Conforming to exacting safety standards, the thoughtfully designed child safety seat is quickly and easily installed without drilling. The centre rear seat position is recommended. Meant for children up to the age of about 6, the seat can also be used as a "baby-sitter" out of the car. Its luxurious cover is easily removed for washing, and is fire resistant.



**Seat belt cushion.** Used with the normal three-point seat belts. Provides the best possible protection for children who have grown out of the safety seat. Adapts the geometry of the belt to suit the child. Prevents the child from sliding out under the belt. Crash tested in all Volvo cars.





**Floor trays.** Injection moulded thermoplastic floor trays supplied in complete sets for front and rear. The raised edges prevent water or dirt from damaging your fitted carpeting.



**First aid cushion.** A comprehensive first aid kit neatly packed in a 13" x 10" cushion, invaluable for roadside emergencies.



**Tow-bar.** Designed to comply with ISO and Swedish road safety authority standards. Approved towing capacity 3520lbs. Bolted to car through pre-drilled mounting points. Carefully tested to ensure the best possible driving characteristics.



**Burglar alarm.** Separate alarm horn. Can only be actuated and switched off using ignition key. Operates on all doors, bonnet and boot.



**Load cover/Dog guard.** The load cover easily covers up cargo in the same way as a roller blind, but can be quickly removed when you need to use the entire storage area. The dog guard keeps animals or cargo safely in their place in an emergency stop.



**Extra seat.** This easily installed bench seat for two children comes complete with arm rests, head restraints and three-point safety belts. It folds conveniently under the floor when not in use. Elegantly upholstered in black or beige vinyl, the seat is easy to wash and fire resistant.



**Levelling system.** Restores normal level, comfort, and stability of car, thereby preventing your car from 'bottoming' on rough roads or your headlights from dazzling oncoming drivers. Fitted as standard to the 760 models.



## **Volvo care – an ongoing concern**

Volvo's quality philosophy is not just concerned with the production of the car itself, but with every aspect of our service to the Volvo Owner. We believe that if we show you, our customer, we really care, then you will buy our products and use our services again. This spirit is the foundation of our Volvo "CARE" philosophy, which has the full commitment of every member of the entire organization. It begins with the design of Volvo cars, and the quality standards applied to all facets of production. It also extends to every Volvo operation in the UK – the Car Services Centres which check and prepare every new car as it arrives in the country; the Parts Distribution Centre, with the space and facilities to ensure parts

availability second to none throughout the '80s and '90s; and there is also the purpose-built Volvo Dealer Training Centre, where experienced trainers keep Volvo dealer staff up-to-date with the latest techniques in dealership management and operations. A more detailed explanation may be found in our brochure "Volvo Care" available from your Volvo dealer. Our message is simple: "Volvo cares about you".

### Volvo Cars



1 Carefully designed



2 Carefully built



3 Carefully checked

### Volvo Parts



4 Quality tested



5 Readily available . . .



6 . . . when needed

### Volvo Service



7 The right tools



8 The right facilities



9 The right training

For further details on any aspect of Volvo ownership, please call Customer Information on (0473) 715131



# Upholstery



Black cloth



Blue cloth



Beige cloth



Black trico plush



Blue trico plush



Red trico plush



Beige trico plush



Grey plush



Blue plush



Beige plush

**N.B.** It is not possible to reproduce exact original shades in printed material. Please ask your dealer to show you samples.

| Colour combinations |                     | 740 GL     | 740 GLE | 740 GLT |             | 760 (all models) |         |         |        |
|---------------------|---------------------|------------|---------|---------|-------------|------------------|---------|---------|--------|
| No                  | Colour              | Upholstery |         | Cloth   | Trico plush | Plush            | Leather | Leather | Plush  |
| 019*                | Black               | Blue       | Blue    | Blue    |             |                  |         | Black   | Blue   |
| 173                 | Red                 | Black      |         |         |             |                  |         |         |        |
| 189                 | White               | Blue       |         |         |             |                  |         |         |        |
| 211                 | Deep red            | Beige      |         |         |             |                  |         |         |        |
| 213                 | Mid blue            | Blue       |         |         |             |                  |         |         |        |
| 130                 | Silver metallic     | Blue**     | Red     |         |             |                  | Black   | Black   | Blue•  |
| 175                 | Red wood metallic   |            | Beige   |         |             |                  | Beige   | Beige   | Beige• |
| 200                 | Blue metallic       |            | Blue    |         | Blue        |                  |         | Black•  | Blue   |
| 214                 | Dark grey metallic  |            |         |         |             |                  |         | Red     | Grey•  |
| 400                 | Gold metallic       |            | Beige   |         | Grey        |                  |         | Black•  | Grey   |
| 402                 | Blue-green metallic | Black**    | Black   |         |             |                  | Black   | Black   | Grey•  |

\* To special order at additional cost. \*\* Metallic paint at additional cost. • This alternative trim available on 760 GLE automatic only.



## Standard Equipment

|   | 740 GL | 740 GLE | 740 GLT | 760 GLE | 760 Turbo |
|---|--------|---------|---------|---------|-----------|
| Adjustable lumbar support, front seats                                    | •      | •       | •       | •       | •         |
| Adjustable seat height, driving seat                                      | •      | •       | •       | •       | •         |
| Electrically heated front seats   | •      | •       | •       | •       | •         |
| Head restraints, front and rear   | •      | •       | •       | •       | •         |
| Electrically adjustable driving seat                                      | -      | -       | -       | -       | Auto Only |
| Storage compartment in front doors  | •      | •       | •       | •       | •         |
| Compartment by side of front seat   | -      | •       | •       | •       | •         |
| Safety belt reminders   | •      | •       | •       | •       | •         |
| Quartz electronic clock   | •      | •       | •       | •       | •         |
| Defroster vent in front doors   | •      | •       | •       | •       | •         |
| Electrically heated rear window   | •      | •       | •       | •       | •         |
| Laminated windscreen  | •      | •       | •       | •       | •         |
| Tinted glass all round  | •      | •       | •       | •       | •         |
| Intermittent wipers   | •      | •       | •       | •       | •         |
| Washer fluid level indicator  | -      | •       | •       | •       | •         |
| Intermittent rear wiper   | •      | •       | •       | •       | •         |
| Headlight wipers and washers  | •      | •       | •       | •       | •         |
| Halogen headlights  | •      | •       | •       | •       | •         |
| Day running lights  | •      | •       | •       | •       | •         |
| Rear fog lights   | •      | •       | •       | •       | •         |
| Bulb integrity sensor   | •      | •       | •       | •       | •         |
| Triangle split dual-circuit brake system and stepped-bore master cylinder | •      | •       | •       | •       | •         |
| Power-assisted disc brakes all round                                      | •      | •       | •       | •       | •         |
| Warning lamp for brake circuit failure                                    | •      | •       | •       | •       | •         |
| Engine compartment lighting   | -      | •       | •       | •       | •         |
| Luggage compartment lighting  | •      | •       | •       | •       | •         |
| Glovebox fitted with lock and lighting                                    | •      | •       | •       | •       | •         |
| Reading lamps for front seats   | -      | •       | •       | •       | •         |
| Warning light on open doors   | •      | •       | •       | •       | •         |
| Child-proof latches on rear doors & tailgate                              | •      | •       | •       | •       | •         |
| Power steering  | •      | •       | •       | •       | •         |
| Sun roof (manual)   | ○      | •       | •       | -       | -         |
| Electrically operated sun roof  | -      | -       | -       | •       | •         |
| Self-levelling suspension   | -      | -       | -       | •       | •         |
| Metallic finish   | -      | •       | •       | •       | •         |
| 5-speed manual gearbox  | •      | •       | -       | -       | -         |
| 4-speed manual gearbox plus overdrive                                     | -      | -       | •       | -       | •         |
| 4-speed automatic transmission inclusive overdrive                        | •      | •       | •       | •       | •         |
| Rev counter (tachometer)  | •      | •       | •       | •       | •         |
| Front spoiler   | •      | •       | •       | •       | •         |
| Extra lights in front spoiler   | -      | -       | -       | •       | •         |
| Electric window lifts, front/rear   | ○/-    | •/-     | •/-     | •       | •         |
| Exterior rear view mirrors adjustable from inside                         | •      | -       | -       | -       | -         |
| Electric rear view mirrors (heated on 760)                                | -      | •       | •       | •       | •         |
| Air conditioning  | -      | -       | -       | •       | -         |
| Automatic climate control   | -      | -       | -       | -       | Auto Only |
| Central locking system  | •      | •       | •       | •       | •         |
| Light-alloy wheels  | -      | -       | -       | •       | •         |
| Split rear seat   | •      | •       | •       | •       | •         |
| Rear underfloor storage space   | •      | •       | •       | •       | •         |

• Standard ○ Optional extra



# Colour



Black leather



Red leather



Beige leather

019 Black\*



130 Silver metallic



173 Red



175 Red wood metallic



189 White



200 Blue metallic



211 Deep red



214 Dark grey metallic



213 Mid blue



400 Gold metallic



402 Blue-green metallic



**N.B.** It is not possible to reproduce exact original shades in printed material. Please ask your dealer to show you samples.

\* Only available to special order.



# Technical information

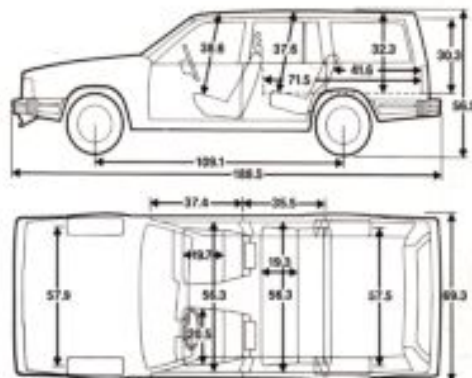
|  | 740 GL/740 GLE             | 740 GLT                    | 760 GLE                     | 760 Turbo                  |
|--|----------------------------|----------------------------|-----------------------------|----------------------------|
| <b>Engine</b>  | (B 230K)                   | (B 230E)                   | (B 28E)                     | (B 230ET)                  |
| Configuration  | In-line 4-cyl.             | In-line 4-cyl.             | V6                          | In-line 4-cyl.             |
| Displacement, cc   | 2316                       | 2316                       | 2849                        | 2316                       |
| Bore/Stroke, mm  | 96/80                      | 96/80                      | 91/73                       | 96/80                      |
| Max. output, kW ECE at r/s (hp ECE r/min)*                   | 84/87 (114/5200)           | 96/92 (131/5500)           | 115/95 (156/5700)           | 134/97 (180/5800)          |
| Max. torque, Nm ECE at r/s (kgm ECE r/min)*                  | 192/42 (19.6/2500)         | 190/55 (19.4/3300)         | 235/50 (24.0/3000)          | 260/57 (26.5/3400)         |
| Compression ratio/Octane rating                              | 10.3:1/98                  | 10.3:1/98                  | 9.5:1/98                    | 9.0:1/98                   |
| Fuel system  | Carburettor                | Continuous injection       | Continuous injection        | Intermittent injection     |
| Engine block/Cylinder heads                                  | Cast iron/Alum. alloy      | Cast iron/Alum. alloy      | Alum. alloy/Alum. alloy     | Cast iron/Alum. alloy      |
| Valve system   | Overhead camshaft          | Overhead camshaft          | Overhead camshafts          | Overhead camshaft          |
| <b>Transmission</b>  |                            |                            |                             |                            |
| Manual   | 5-speed                    | 4-speed + OD               |                             | 4-speed + OD               |
| Automatic  | 4-speed inc OD             | 4-speed inc OD             | 4-speed inc OD              | 4-speed inc OD             |
| <b>Electrical system</b>                                     |                            |                            |                             |                            |
| Battery capacity   | 12 V/55 Ah                 | 12 V/55 Ah                 | 12 V/66 Ah                  | 12 V/55 Ah                 |
| Alternator rating  | 55 A                       | 70 A                       | 90 A                        | 70 A                       |
| Ignition system  | Micro-processor controlled | Micro-processor controlled | Breakerless, transistorized | Micro-processor controlled |
| <b>Fuel tank</b>   |                            |                            |                             |                            |
| Safety location beside rear axle.                            |                            |                            |                             |                            |
| Volume, litres   | 60                         | 60                         | 60                          | 60                         |
| <b>Steering gear (Power assisted)</b>                        |                            |                            |                             |                            |
| Rack and pinion. Split steering column of safety type. Ratio | 16.9:1                     | 16.9:1                     | 16.9:1                      | 16.9:1                     |
| Turns of steering wheel, lock to lock                        | 3.5                        | 3.5                        | 3.5                         | 3.5                        |
| Turning circle diameter, metres/ft. ins.                     | 9.9/32' 6"                 | 9.9/32' 6"                 | 9.9/32' 6"                  | 9.9/32' 6"                 |
| <b>Wheels</b>  |                            |                            |                             |                            |
| Steel braced radial ply tyres                                | 185/70-14"                 | 185/70-14"                 | 195/60-15"                  | 195/60-15"                 |
| Rims   | 5.5" x 14"                 | 5.5" x 14"                 | 6" x 15" Light alloy        | 6" x 15" Light alloy       |
| <b>Suspension</b>  |                            |                            |                             |                            |
| Front  | Spring struts              | Spring struts              | Spring struts               | Spring struts              |
| Rear   | Live, constant track       | Live, constant track       | Live, constant track        | Live, constant track       |
| <b>Brakes (Power assisted/dual circuit)</b>                  |                            |                            |                             |                            |
| Front/rear   | Discs vent./discs          | Discs vent./discs          | Discs vent./discs           | Discs vent./discs          |

\*Measured according to: ECE R15-04 Net (Spark ignition)

**Warranty:** 12-month international warranty without mileage limitation.

The factory reserves the right to make changes to design and equipment without prior notification.

All measurements in inches.



# VOLVO