

## **QUALITY AND EQUIPMENT**

### **In brief:**

- S, Sport, SE and SE Sport trim levels.
- High standard of trim materials and build quality.
- Healthier, allergen and emissions-free interior conform to Oeko-Tex standard.
- Menu system to customise security and audio settings.
- Higher standard specifications than many other premium brand rivals.
- Standard specification includes: Electronic Climate Control (ECC) with Interior Air Quality System (IAQS), alloy wheels, performance audio system with CD, electric windows and mirrors, alarm, cruise control, and DSTC.
- High quality performance, high performance and premium audio systems, available with Dolby Pro Logic II Surround Sound™.
- RTI satellite navigation now available with RDS-TMC.
- Volvo On Call Telematics.
- Three year/60,000 mile warranty package.

A passion for premium quality lies at the heart of the Volvo brand, which is reflected in the choice of trim materials, specifications and build quality.

Like nearly all the Volvo range, the S40's interior is healthier and uses emissions-free materials that confirm to the strict international Oeko-Tex standard, and are allergen-free. (see environment section)

The standard specification is very impressive, especially compared to some other premium brand rivals. Apart from the expected luxuries, it also includes Volvo's unique Intelligent Driver Information System (IDIS) that reduces the risk of driver distraction by delaying the delivery of non-essential information if the driver is busy.

In addition to Volvo's more usual S and SE trim levels, the S40 is also available in Sport and SE Sport models.

Customers who wish to personalise their car are offered a wide range of accessories and options, including Bi-Xenon headlights, and Volvo's Road and Traffic Information (RTI) satellite navigation system with Europe DVD maps and

**from 2006 with TMC (Traffic Message Channel) to automatically display any traffic problems ahead.**

**Peace of mind is provided by a comprehensive warranty package that includes one year's free RAC cover and a full three year/60,000 mile mechanical warranty plus three year paintwork warranty and 12 years against rust perforation.**

In full:

- S, Sport, SE and SE Sport trim levels.
- High standard of trim materials and build quality.
- Healthier, allergen and emissions-free interior conform to Oeko-Tex standard.
- Menu system to customise security and audio settings.
- Higher standard specifications than many other premium brand rivals.
- Standard specification includes: Electronic Climate Control (ECC) with Interior Air Quality System (IAQS), alloy wheels, performance audio system with CD, electric windows and mirrors, alarm, cruise control, and DSTC.
- High quality performance, high performance and premium audio systems, available with Dolby Pro Logic II Surround Sound™.
- RTI satellite navigation now available with RDS-TMC
- Volvo On Call Telematics.
- Three year/60,000 mile warranty package.

A passion for high quality lies at the heart of the Volvo brand. This is inherent not only in the build quality that reflects the ruggedness, durability and reliability for which Volvo is renowned, but also in the choice of body and trim materials. From the exquisite free-floating centre instrument stack to the discreet 'theatre lighting', the Volvo S40 exudes a feeling of quality and well being. The switchgear has a solid, chunky feel and the fascia is awash with soft-touch plastics, reminding occupants that they are enjoying a premium product.

Customers in the premium sector don't compromise. While they are happy to opt for a smaller overall package, they continue to expect a high level of standard equipment.

Naturally, specifications for the new Volvo S40 do not disappoint, especially when compared to some other premium brands. The specification of every model includes Electronic Climate Control with Volvo's Interior Air Quality System (IAQS), all-round electric windows, DSTC, remote locking with alarm, electric/heated door mirrors, alloy wheels, cruise control, and steering wheel mounted controls for the performance sound audio system.

The Volvo S40 is offered with the choice of the following variants:

- S
- Sport
- SE
- SE Sport

Even the entry-level 'S' model specification includes:

- Electronic Climate Control (ECC) with Air Quality System (AQS).
- Dynamic Stability and Traction Control (DSTC).
- 16in alloy wheels.
- Performance audio system (with CD, 4x25w amplifier and 6 loudspeakers).
- Steering wheel remote audio controls.
- Electric windows and door mirrors.
- Key integrated remote control locking, including deadlocks.
- Cruise Control.
- Alarm with immobilizer.
- Locking wheel nuts.
- Leather steering wheel.
- IDIS: Volvo's Intelligent Driver Information System (IDIS) reduces the risk of driver distraction by delaying the delivery of non-essential information during higher stress situations (e.g. while turning, braking, etc).

The 'Sport' model offers the same specification as the 'S', but adds:

- 18in Medusa alloy wheels.
- Full bodykit (front and rear spoilers and side skirts).
- New Dala textile/T-Tec upholstery.
- Aluminium interior inlays.
- Dynamic chassis (except 1.8 – Comfort chassis).
- 'Rally Bar' (front strut stiffener).
- Front fog lights.

The plusher 'SE' trim, boasts the following enhancements above the 'S' model:

- Leather upholstery.
- 17in alloy wheels.
- High-performance audio (with 6xCD, 4x40w amplifier and 8 loudspeakers).
- Information centre.
- Rain sensor – automatic windscreen wiper activation.
- Power driver's set (with memory).

- Front fog lights.
- Body coloured side mouldings.
- Rear 12v accessory socket.
- Comfort chassis (Dynamic chassis and rear lip spoiler – T5 only).
- Choice of real aluminium or wood effect finishes for the centre stack and door inlays.

In addition to the SE, the 'SE Sport' model has:

- 18in Medusa alloy wheels.
- Full body kit (front and rear spoilers plus side skirts).
- Rally Bar (front strut stiffener).
- Dynamic chassis.

Every S40 features Volvo's new Intelligent Driver Information System (IDIS). A motor industry first, IDIS uses technology derived from fighter aircraft. The IDIS function continuously analyses the driver's activity by monitoring steering wheel movements, the position of the accelerator pedal, the indicator function and so on. This information is then processed and each moment is assigned an activity level.

In certain circumstances the driver can make phone calls, read text messages (not while driving) and receive traffic information. But when the road conditions require their full concentration – such as when they are braking, overtaking or maneuvering – all non-essential signals from the telephone and peripheral systems will be withheld until the incident is past. IDIS is pre-programmed to accommodate future information and telematics communication systems. The more infotainment functions the car possesses, the greater the benefit of IDIS.

The sophisticated electronic networking that makes IDIS possible also allows owners to personalise their vehicle. For example, the Volvo's S40 central locking system can be programmed via the menu option on the centre stack to offer the following options:

- Unlocking of doors – all doors or only the driver's door.
- Automatic door locking after driving off for added personal safety, if required.
- Indicators blink when locking or unlocking – with an option to cancel.
- 'Follow-me-home' and Approach Lighting – variable by 30, 60 or 90 seconds intervals.

The system also allows the settings for the audio system to be customized, plus news and traffic alerts can be selected, for instance.

Customers are also able to pick from a vast range of optional extras, and some are conveniently grouped together to offer better value, such as the Premium, Winter, Bi-Xenon, Family, and Communications packs:

Winter Pack:	Heated front seats, headlamp cleaning system, luxury floor mats
Bi-Xenon Pack:	Bi-Xenon headlights, heated front seats, headlamp cleaning system and luxury floor mats
Family Pack:	Integrated booster cushions x 2, power child locks and sun curtain (rear shelf)
Convenience Pack:	Information centre, autodimming rear view mirror, grocery bag holder, rain sensor, and rear 12v socket
Communications Pack:	Dual band integrated GSM telephone, RTI navigation system (with RDS-TMC) remote control and Europe DVD map, Volvo On Call

Hi-fi enthusiasts can upgrade to a Premium Sound system with Dolby Pro Logic II Surround Sound™ of the type introduced in the Volvo XC90. It includes a 6xCD (or 1xCD and Mini Disc), FM and AM radio, 4x75w amplifier, and no less than 12 speakers. Volvo employs its own audio development team, rather than relying on an outside supplier, to ensure the audio systems are tailored to suit the acoustic properties of each model. As a result, all components have been tuned to produce the best possible surround sound everywhere in the car. Even rear occupants are able to hear the sensation of surround sound over the entire music frequency range.

The Dolby Pro Logic II system produces five unique sound channels. Listening to Surround Sound from the Premium audio system is designed to be like sitting in the best seat in front of a live orchestra and feels you are actually there.

An increasing number of customers will be interested in the satellite navigation Road and Traffic Information system (RTI) now available with RDS-TMC (Traffic Message Channel) that pre-warns of holds and traffic incidents en route, and can re-route the driver, if required.

The system comprises a large, eye-level remote-controlled colour screen linked to a DVD system that can display route information for the whole of Europe. It retracts into the top of the fascia when not in use and can be controlled using a joystick-style switch on the rear of the steering wheel, or by passengers with a remote control unit.

A bespoke, integrated telephone system is also available, as is Volvo On Call – a new telematics system:

### Volvo On Call – Advanced Telematics

Volvo On Call is a valuable personal safety feature using advanced Telematics systems. The system uses an integrated GSM telephone with a built-in GPS unit for satellite positioning, and ensures help is always close at hand.

### Volvo On Call - Safety Package:

Volvo On Call comes with a safety package. If an airbag or seatbelt pre-tensioner is triggered in the event of an accident, Volvo On Call automatically calls the Emergency Services via BT999 and can also provide data of your location. Alternatively, pressing the red 'SOS' button on the integrated GSM telephone will put you straight through to the Emergency Services. Also, if the car breaks down or you need help, pressing the Volvo On Call button will put you straight through to a Volvo On Call operator who is only a call away at any time of day to offer personal services such as route guidance, or to guide roadside assistance to you.

### Volvo On Call - Security Package:

An optional Volvo On Call security package offers the added benefits of a remote door unlock facility, theft notification and vehicle tracking.

In the future, Volvo On Call's services could include automatically contacting your local dealer when a service is required.

As you'd expect, the Volvo S40 is supported by a comprehensive warranty. The standard mechanical warranty is three years/60,000 miles, there's a three year unlimited mileage warranty on the paintwork and 12 years cover against rust perforation. In addition, all Volvo's are covered by one year's free RAC cover, which provides full breakdown and recovery assistance, anywhere in Europe, 24 hours a day.

### Warranty

As you'd expect, the Volvo S40 saloon is supported by a comprehensive warranty. The standard mechanical warranty is three years/60,000 miles, plus there's a three year unlimited mileage warranty on the paintwork and 12 years cover against rust perforation. In addition, all Volvo's are covered by one year's free RAC cover, which provides full breakdown and recovery assistance, anywhere in Europe, 24 hours a day.

Volvo also offers competitive Volvo Owners insurance with tailored protection, while Volvo Car Finance can make the new S40 surprisingly affordable.