

## **Quality and Equipment**

- **High standard of trim materials and build quality**
- **Menu system to programme security and audio settings**
- **Standard specification includes Electronic Climate Control (ECC) with Volvo's Interior Air Quality System (IAQS), alloy wheels, performance audio system with CD, electric windows/mirrors**
- **Hi quality audio systems; Dolby Pro Logic II Surround Sound audio system also available**
- **Intelligent Driver Information System (IDIS) fitted as standard**
- **DVD-based Road and Traffic Information satellite navigation system (RTI) available**
- **Vast range of accessories for all leisure and load requirements**
- **Three year/60,000 mile warranty package**

In brief:

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

**The standard specification is equally impressive, which includes Volvo's unique Intelligent Driver Information System (IDIS) that reduces the risk of driver distraction by delaying the delivery of non-essential information in high stress situations.**

**In addition to the S and SE trim levels, a Sport model will also be available (from late 2004), and owners wishing to personalise their car are offered a wide range of accessories and options, including Bi-Xenon headlights, Volvo's DVD-based Road and Traffic Information satellite navigation system (RTI).**

**Peace of mind is provided by a comprehensive warranty package that includes one year's free RAC cover and a full three year/unlimited mileage mechanical warranty.**

In full:

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 luxury equipment. Naturally, the all-new Volvo S40 does not disappoint. The specification of every model includes Electronic Climate Control with Volvo's Interior Air Quality System (IAQS), all-round electric windows, remote locking, electric/heated door mirrors, alloy wheels and a performance sound audio system.

Every model also features Volvo's new Intelligent Driver Information System (IDIS). A car 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 to make phone calls, read text messages and receive traffic information. But when the road conditions require their full concentration – such as when they are braking or overtaking – all non-essential signals from the telephone and peripheral systems will be withheld until the incident is past. IDIS is fitted as standard to every Volvo S40 and it is pre-programmed to accommodate future information and telematic 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
- Indicator blink when locking or unlocking – with an option to cancel
- Variable time for 'Follow-me-home' and Approach Lighting (*see Security*) – by 30, 60 or 90 seconds intervals

The settings for the audio system can also be customised plus selectable news and traffic alerts, for instance.

Volvo S40 customers who require even more luxury are offered the 'SE'. This model upgrades the specification of the 'S' to include leather upholstery, larger 17" alloy wheels, the choice of an aluminium, wood-effect or transparent 'Iced Aqua' finish for the centre dashboard stack, an upgraded High-Performance audio with a six-disc CD autochanger and eight speakers, steering wheel audio controls, an autodimming rear view mirror, grocery bag holder, rain sensor, cruise control, front fog lights, a trip computer and body colour side mouldings.

Customers are also able to pick from a vast range of optional extras. Hi-fi enthusiasts, for example, can upgrade to a Premium Sound system with Dolby Pro Logic II Surround Sound of the type recently introduced in the Volvo XC90.

Bi-xenon gas discharge lamps (GDL) will appeal to customers who regularly drive at night, while laminated windows can offer added security.

An increasing number of customers will be interested in the satellite navigation Road and Traffic Information system (RTI) that comprises a large, eye-level remote-controlled colour screen is 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 steering wheel. A bespoke, integrated telephone system is also available.

To make life easier for customers and to offer even better value, Volvo has grouped together some of the more popular options into equipment packs.

- The Winter Pack comprises a headlamp cleaning system, heated front seats and luxury floor mats

- The Family Pack offers integrated booster cushions, a sun blind in the rear shelf and power child locks.
- The Convenience Pack includes a trip computer, a rain sensor, steering wheel audio controls, cruise control and a grocery bag holder located in the boot.

There is also a vast range of accessories designed to accommodate the varying lifestyles of Volvo S40 owners. Tow bars and child booster cushions to ski, surfboard, or bicycle carriers. Each item is designed and built with the same attention to detail as the rest of the car and integrates beautifully into the overall package.

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

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

#### Dolby Pro Logic II Surround Sound

Volvo was the first car manufacturer to offer a Dolby Pro Logic II Surround Sound audio system. Known as Premium Sound, it was recently introduced on the Volvo XC90, and is now available on the S40.

Volvo is also the only manufacturer to employ its own audio development team, rather than relying on an outside supplier. This ensures the audio systems are tailored to suit the acoustic properties of each model.

The optional Premium Sound System in the S40 includes a 6xCD or Mini Disc player (or 1xCD and Mini Disc), FM and AM radio, 4x75w amplifier, and no less than 12 speakers. These 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 like sitting in the best seat in front of a live orchestra and feel you are actually there.