

# Volvo S40/V40

## Summary

### Engine

A new air filter is used on the B4204S. This together with a software modification gives slightly better performance, 140 bhp (week 620).

DSA will be an option for B4184S (week 627)

### Electrical system and instrumentation

Electronic combined instrument panel will be used for cars with manual transmission (from week 628).

Central locking:

- New switch in driver's door on cars without remote control.
- Improved anti-theft protection and a plastic cover are introduced to cover the mechanism.

### Alarm

The Alarm control module is modified (from week 607) so that it is now possible to install a glass breakage sensor as an alternative to the ultrasonic sensor.

Cars supplied for the Nordic countries which are ordered with alarm will be equipped (from week 620) with a glass breakage sensor.

All cars have pre routed wiring for remote controlled central locking and alarm (from week 612).

### Body and interior

Certain markets will receive an additional emblem to indicate what sort of engine the car has "1.8", "2.0" or "TD" (week 627).

ECC will be available as an option for cars with a diesel engine (from week 620)

Roof rails are temporarily discontinued as an option on the V40.

The storage compartments in the side panels of the cargo compartment are discontinued.

## Summary of engine variants 1997 model year Volvo S40/V40

| Engine | Power / Torque (bhp/Nm) | Engine management system | Transmission / Final drive | Remarks   |
|--------|-------------------------|--------------------------|----------------------------|---|
| B4204S | 140/183                 | Fenix 5.1                | M5P/4.07<br>AW42/3.1       | Has oxygen sensor (HO2S), three-way catalytic converter (TWC), pulsed secondary air injection system (PAIR) pump and electric EVAP. |
| B4184S | 115/165                 | Fenix 5.1                | M3P/3.87<br>AW42/3.1       | Emission equipment = B4204S. In France final drive ratio 3.73:1 is used on the M3P.   |
| D4182T | 90/176                  | Lucas DPI-N              | M5P/3.44                   | Has 2 way catalytic converter and EGR. Not for Sweden.  |