

2001 Volvo V70 XC AWD L5-2.4L Turbo VIN 58 B5244T3

Service and Repair

Control module (ABS), replacing

Preparation

Disconnect the battery lead

VCC-104452.

Preparations for replacement

Note: There is no need to download software when replacing the ABS control module.

Remove the air cleaner (ACL) housing

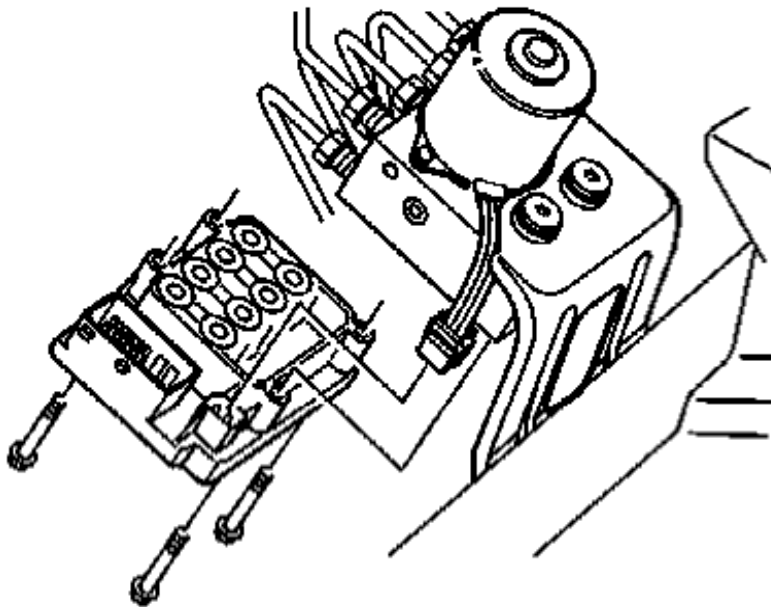
Brake pipe master cylinder / ABS unit, replacing.

Remove the integrated relay / fusebox. Remove the connector for the ABS unit

Brake pipe from hydraulic unit / front wheel /junction, replacing.

Removal

Remove the control module

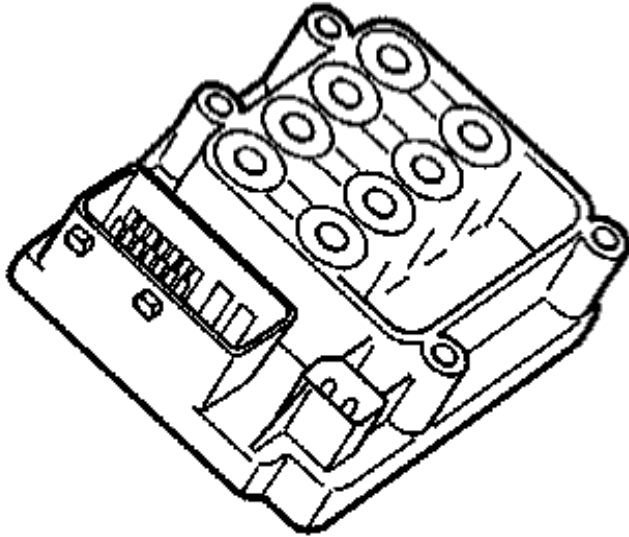


Remove:

- * the pump motor connector
- * the four screws. Use a 6 mm torx external socket. Carefully lift the control module.

Check the control module

Check:



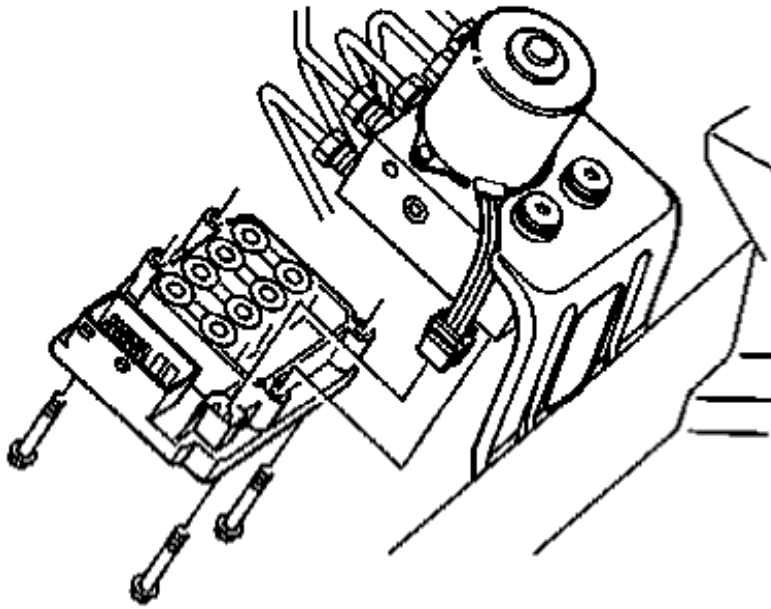
- * that the control module is of the correct type (this depends on whether the car is equipped with STC or not)
- * that none of the pins or sockets on the connector are damaged
- * that there are no contaminants on the mating surfaces between the control module and the ABS hydraulic modulator
- * that no part of the control module seals remain on the ABS hydraulic modulator valves.

Installation

Install the control module on the

ABS hydraulic modulator

Center the control module on the ABS hydraulic modulator valves before the valves are pushed into place.



Install:

- * the control module. Tighten to **1.8 Nm**
- * the connectors for the pump motor and the control module
- * the Air Cleaner (ACL) housing. Brake pipe master cylinder / ABS unite replacing
- * the integrated relay / fusebox. Hydraulic unit, replacing.

Function test

Wheel sensor, front, replacing.