

Recall - Brake Light Relay Replacement

V70 (01-)/V70 XC (01-)
2002

Section3

Group36

No
0024

Year
2004

Month02

Recall Campaign No.131 Brake Light Relay

Background:

Volvo Cars of North America, LLC and Volvo Cars of Canada, Ltd. have decided that a defect related to motor vehicle safety exists in the rear left and right brake light relays of certain model year 2002 V70 and V70 XC (Cross Country) vehicles. In some cases, the brake lights may not function when the brake pedal is depressed or may stay on continuously. In both cases, the high positioned brake light and all other tail lights will not be affected.

The corrective action will be to replace the brake relay with two relays of a modified design.

Competence requirement

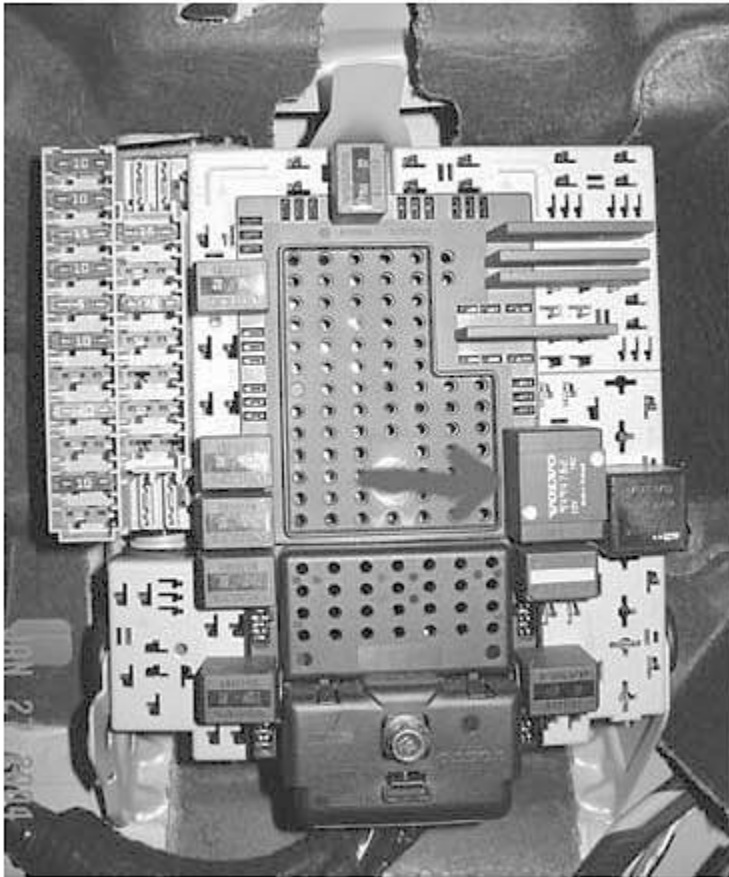
Volvo Level 1 Technician

Material

Description	Quantity	P/N
Relay	2	8651661

Service:

All affected vehicles must have two new relays installed in the rear electronic module (REM) as described below.



Removing the original relay

1

Remove the left rear cargo compartment trim panel in order to access the Rear Electronic Module. With the ignition off, REMOVE the RELAY installed in position RMI 5 and position RMI 6 in the REM, which controls both brake lights and the rear fog light as shown.

Installing replacement relays

2

Install TWO new relays, part number 8651661 in the REM positions RMI 5 and RMI 6 as shown.

Verify functionality

3

Verify the function of all brake lights, tail lights, rear fog light, and reinstall cargo compartment Trim panels.