

Date: March 10, 2006

To: All Saab Dealers
Saab Sales Mgr
Saab Service Manager
Saab Parts Manager

Reference: Recall campaign 15019 Brake Booster Vacuum Pipe on 9-3 vehicles
All 2003, 2004, and 2005 models and 2004 models up to VIN 51043213 (9-3 Sport Sedan)
and VIN 56011527 (Convertible)

Saab Automobile AB has announced a safety recall campaign that involves updating the brake booster vacuum pipe on 9-3 Sport Sedans within the following VIN range: 31000001-51043213; and 9-3 Convertibles within the following VIN range: 46000001-56011527.

The brake booster vacuum pipe check valve on these vehicles can fail prematurely, especially in warmer climate areas. If this were to occur, it could result in reduced or loss of brake assist. This reduction or loss of brake assist would require greater brake pedal force and a longer distance to stop the vehicle. If stopping distance is limited, a vehicle crash could occur.

Parts sufficient to cover 25% of each dealers sold vehicles will be automatically shipped to dealers, additional parts must be ordered through normal parts order process.

For any vehicle within the VIN range stated above, first check the "Warranty Inquiry By Chassis" screen on IRIS to determine whether the recall has been completed. Vehicles that have previously had front seat belts replaced under warranty must still be corrected under this recall.

Notification letters will be mailed to owners of affected vehicles beginning on or about the week of March 13, 2006.

Important! Any affected vehicles in dealer inventory MUST NOT be delivered or put into service prior to completion of this safety recall.

Warranty Information:

Failed Object:	15019
Fault/reason:	74
Location:	0
Warranty Type:	05
Repair/Action:	01
RAC:	3
Labor Operations:	1501901
Labor Time:	0.3 h

If you have any questions concerning this recall, please contact the Technical Assistance Center at 1-877-446-8227.



MODIFICATION INSTRUCTION

MI No. 522-2616	Date February 2006	9-3
PI No.	Distr. according to separate list	

Replacing the brake servo vacuum pipe

Product Safety Recall 150 19

Cars in stock must be rectified before delivery.

A personal communication must be sent to the owners of cars already delivered requesting them to get in touch with the nearest Saab garage as soon as possible to have the fault rectified.

Cars affected

Saab 9-3 (9440) 4D within VIN range 31000001 - 51043213 with engine alternative B207.

Saab 9-3 (9440) CV within VIN range 46000001 - 56011527 with engine alternative B207.

Background

The engine bay temperature causes the service life of the check valve on the brake servo vacuum pipe to be shortened.

Parts required

12 766 023 Vacuum pipe (LHD)

12 766 022 Vacuum pipe (RHD)

For fitting the modification identity plate (not US/CA):

12 785 148 Modification identity plate

93 160 907 Cleaning agent Motip Dupli, aerosol 400 ml (sufficient for 50-100 cars)

Procedure

Checking the modification identity plate (not applicable to US/CA)

Before proceeding, check box C1 of the modification identity plate. From and including M04, the table "Table of Modifications" can be found in the car's Warranty and Service Book. A modification identity plate must be fitted in accordance with the section "Fitting the modification identity plate" where local directives require the marking of the car. If the box is not marked, continue as follows.

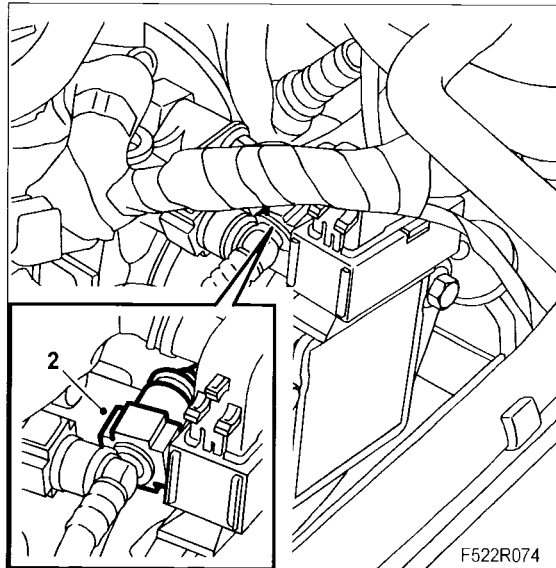
Vacuum pipe, brake servo (LHD)

 **WARNING**

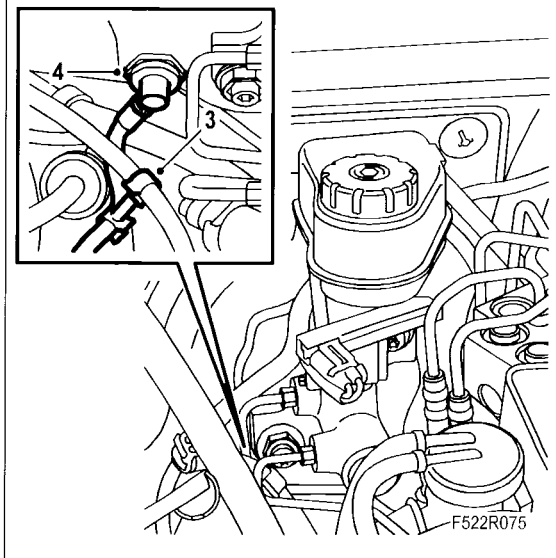
Exercise extreme caution, as the turbocharger may be very hot.

To remove

- 1 Pump the brake pedal until the vacuum disappears from the brake servo.
- 2 Remove the pipe from the T-nipple on the vacuum pump.

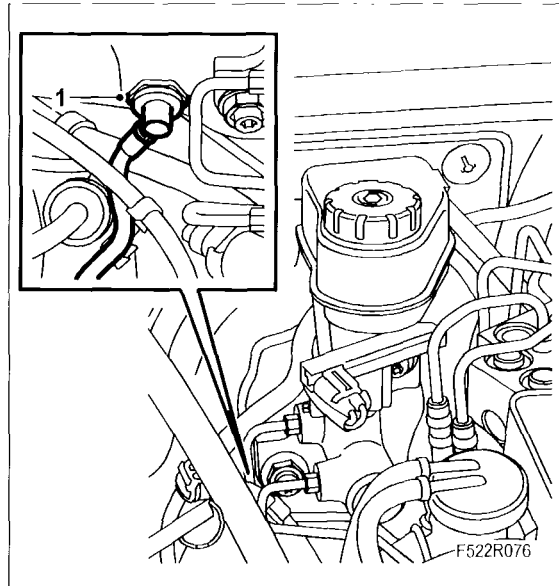


- 3 **Aut:** Remove the gear cable clip from the pipe.
- 4 Remove the pipe from the brake servo. Any heat shield on the check valve shall not be refitted.

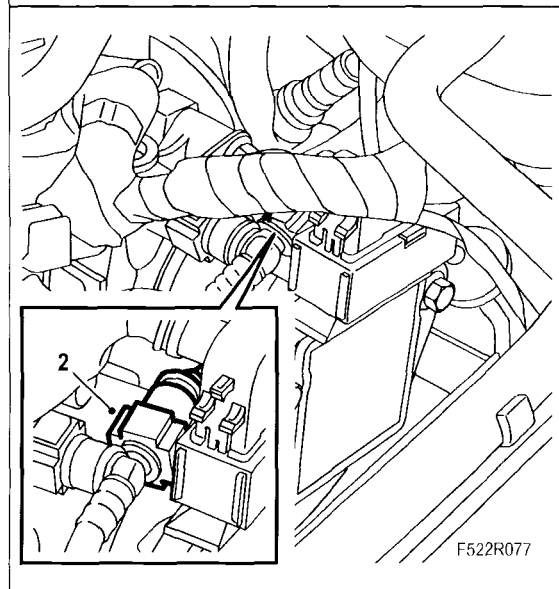


To fit

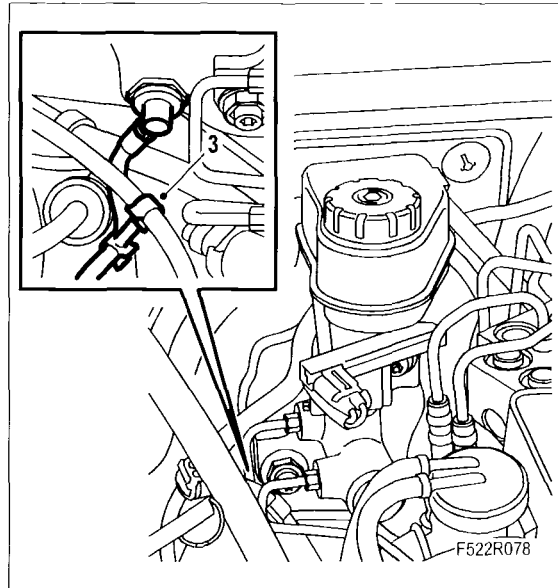
- 1 Fit the pipe to the brake servo.



- 2 Fit the pipe to the T-nipple on the vacuum pump.



- 3 **Aut:** Fit the gear cable clip.
- 4 Connect the exhaust evacuator.
- 5 Start the engine and check the function of the brake servo.

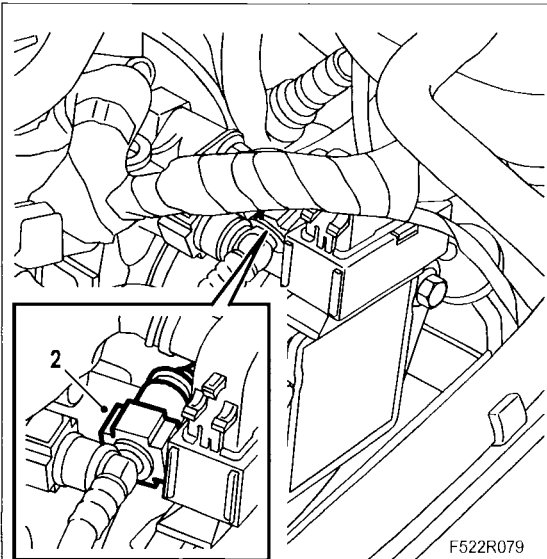


Vacuum pipe, brake servo RHD**WARNING**

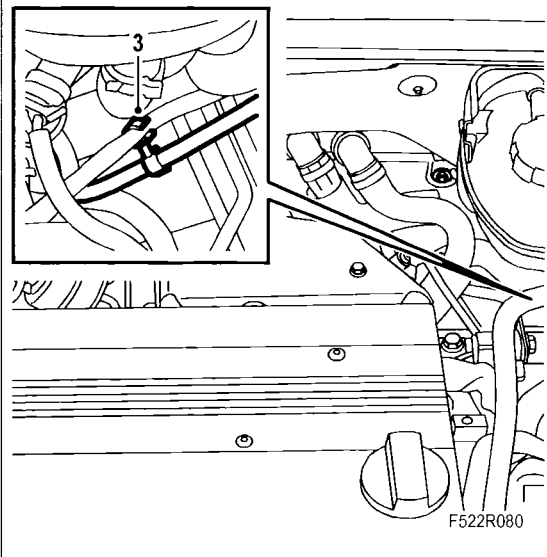
Exercise extreme caution, as the turbocharger may be very hot.

To remove

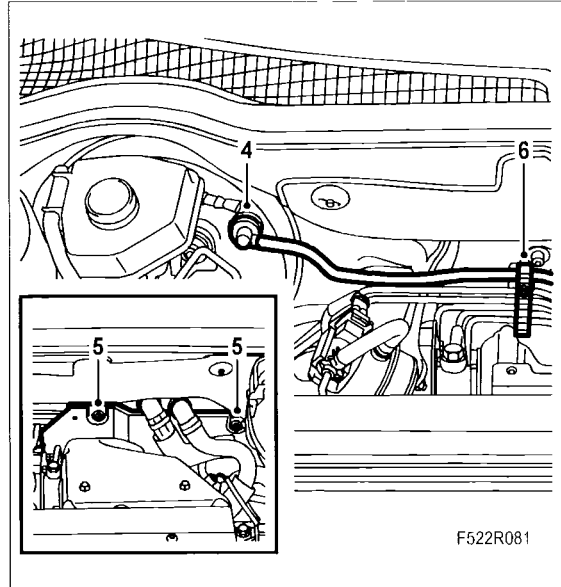
- 1 Pump the brake pedal until the vacuum disappears from the brake servo.
- 2 Remove the pipe from the T-nipple on the vacuum pump.



- 3 **Aut:** Remove the gear cable clip from the pipe.

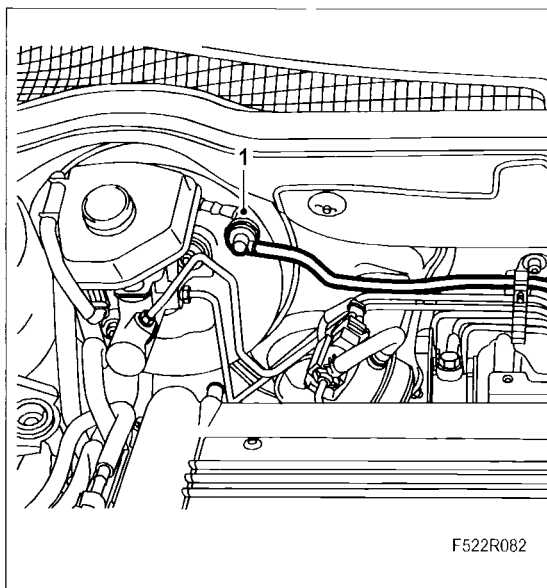


- 4 Remove the pipe from the brake servo.
- 5 Remove the upper nuts to the heat shield on the bulkhead partition and fold aside the heat shield.
- 6 Remove the vacuum pipe. Any heat shield on the check valve shall not be refitted.

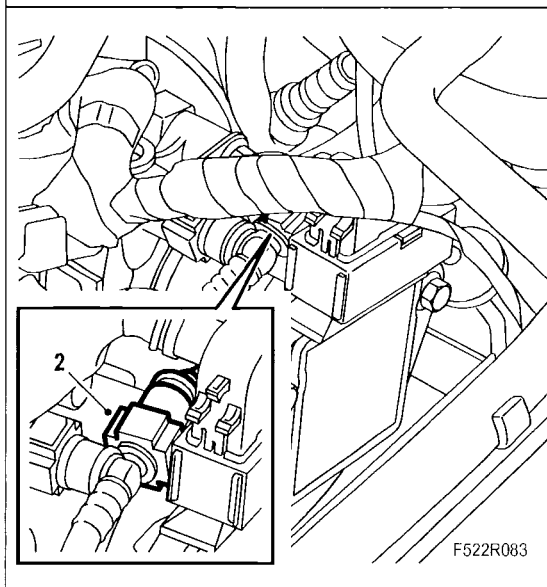


To fit

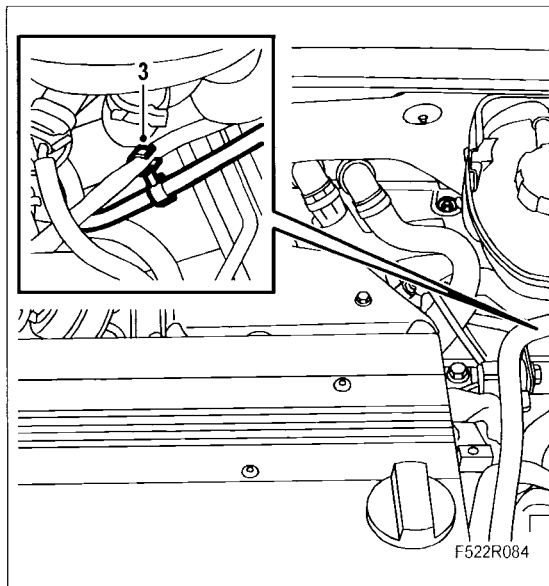
- 1 Align the pipe in position and fit it to the brake servo.



- 2 Fit the pipe to the T-nipple on the vacuum pump.



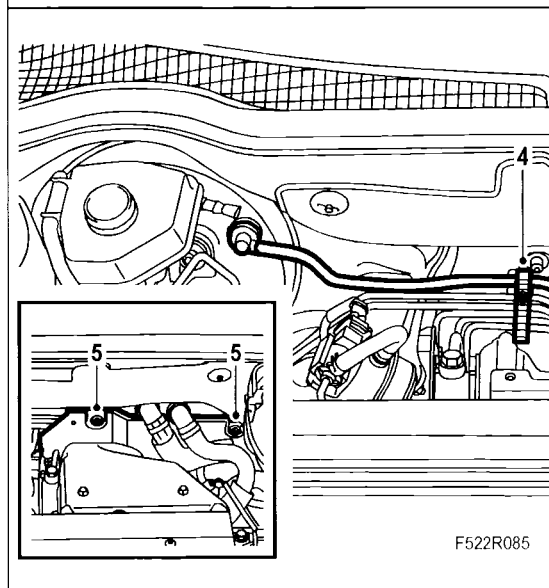
3 **Aut:** Fit the gear cable clip.



- 4 Fit the vacuum pipe to the clips on the bulkhead partition.
- 5 Fit the heat shield on the bulkhead partition.
- 6 Connect the exhaust evacuator.
- 7 Start the engine and check the function of the brake servo.

Marking the modification identity plate (not US/CA)

After carrying out the procedure, box C1 on the modification identity plate must be marked. From and including M04 the table "Table of Modifications" can be found in the car's Warranty and Service Book. Mark the box with the number "7" if the procedure was carried out by the importer or with the number "8" if carried out by the dealer.



Fitting the modification identity plate (not US/CA)

Note

A modification identity plate must only be fitted where local directives require the marking of the car.

Fit the modification identity plate in accordance with WIS 9-3 (9440) - M04 - General - General - Technical data - Plates and labels

Warranty/Time Information

See separate information.