

# **MODIFICATION INSTRUCTION**

MI No. 234-2626 ed. 3

Date June 2007

# 9-3 (9400) 9-5

Distr. US, CA, JP

# Securing the fuel connection to the fuel pump

# Product Safety Recall 150 18

### Replaces MI 234-2514

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 CV M00 - M03

Saab 9-3 3/5D M01- M02

Saab 9-5 M01 - M05 (US/CA)

Saab 9-5 M01 - M07 up to chassis number 73512960 (JP)

# Background

The clips holding the fuel line to the fuel pump may be damaged on delivery. This can result in the fuel line detaching.

## Symptom description

The fuel line detaches

## Parts required

12 806 113 Fixing kit, retaining clip and screw

## Procedure

**Not US/CA:** Before taking any action, check the box on the modification identity plate. See table under "Marking the modification identity plate". If the box is not marked, continue as follows.

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Removal of the fuel tank means that you will be working with the vehicle's fuel system, so the following points must be observed in conjunction with the procedure:

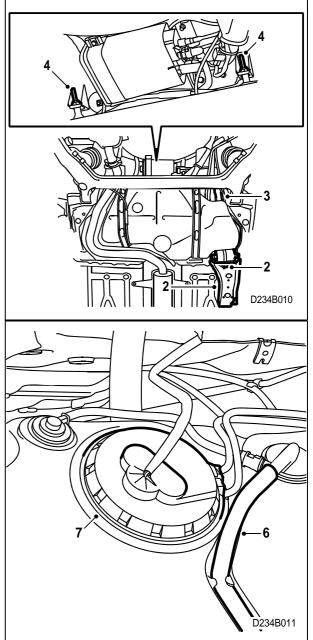
- Have a fire extinguisher class BE at hand! Be aware of the risk for sparks, i.e. in connection with circuit breaking, short circuits, etc.
- Absolutely No Smoking!
- Ensure good ventilation! If there is approved ventilation for the extraction of fuel fumes then this must be used.
- Wear protective gloves! Prolonged exposure to fuel can cause skin irritation.
- Wear protective eyewear.

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### Procedure 9-3:

- 1 Make sure that the tank is as empty as possible. Cars without ORVR/OBD2: Drain the tank as described in WIS - 9-3(9400) - Engine - Fuel system - Adjustment/ Replacement - Draining the fuel tank. Cars with ORVR/OBD2: The fuel tank must not be drained by means of siphoning via the filler pipe. The check valve will be destroyed!
- 2 Raise the car, making sure that the right-hand rear lifting arm is located as far out to the right as possible so as not to prevent removal. Remove the cover and detach the clamp holding the fuel filter.
- 3 Remove the tank filler hose(s) from the tank and seal the tank with cloth tape or the like.
- 4 Install a column lift under the tank and remove the tank straps.
- 5 Lower the right-hand rear edge of the tank as far as possible.

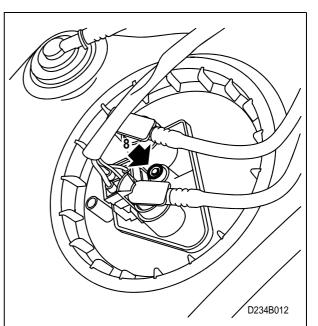
- 6 Detach the ventilation line from the tank clips.
- 7 Remove the cover over the fuel pump.



8 Remove the sealing paint in the groove on the Torx screw and remove the screw.

### Important

Do not detach the fuel pump connector.



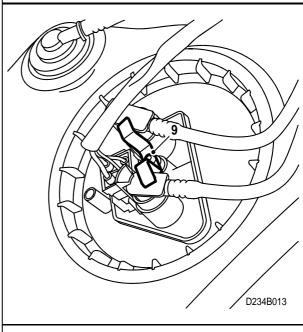
9 Fit the retaining clip with the new screw. Insert the screw manually to avoid damaging the thread.

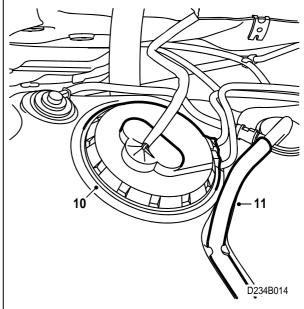
### Important

Do not use any screw other than the enclosed as it is specially adapted for the purpose.

Tightening torque 2 Nm (1.5 lbf ft)

- 10 Fit the cover over the fuel pump.
- 11 Fit the ventilation line in the tank clips.

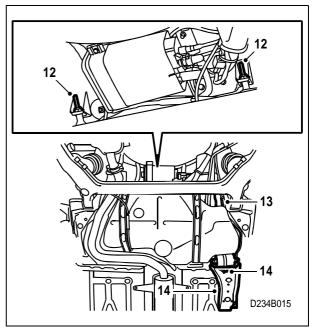




- 12 Raise the tank using the column lift and fit the tank straps. Make sure that the wiring harness connectors are not trapped.
- 13 Remove the plug/cloth tape and fit the hose(s).
- **Tightening torque 2 Nm (1.5 lbf ft)** 14 Fit the fuel filter and the cover.
- 15 Lower the car.

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16 Refill any drained fuel.

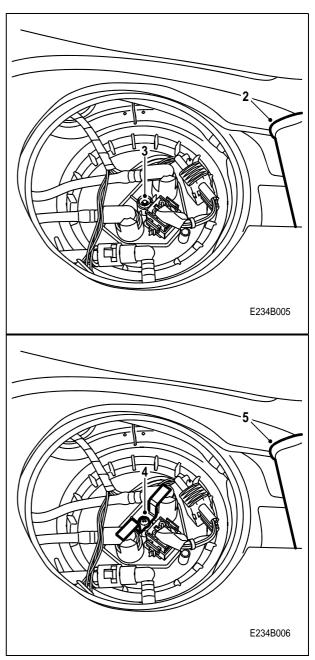


### Procedure 9-5:

- 1 Open the left rear door and raise the left rear seat cushion.
- 2 Move aside the carpet flap over the fuel pump and remove the cover.
- 3 Remove the sealing paint in the groove on the Torx screw and remove the screw.

### Important

Do not detach the fuel pump connector.



4 Fit the retaining clip with the new screw. Insert the screw manually to avoid damaging the thread.
Tightening torque 2 Nm (1.5 lbf ft)

#### Important

Do not use any screw other than the enclosed as it is specially adapted for the purpose.

- 5 Fit the cover and reposition the carpet flap.
- 6 Reposition the left rear seat cushion and close the left rear door.

# Marking the modification identity plate (not US/CA)

After completing the work, mark the modification identity plate box as indicated in the table below. Mark the box with a "7" if done by the importer or an "8" if done by a dealer.

Model year	9-3 CV
00	A4
01	C1
02	C1
03	C1

Model year	9-3
01	C1
02	C1

Model year	9-5
01	C2
02	F2
03	C2
04	C2
05	C2
06	C2
07	C2

# Warranty/Time Information

See separate information.