



Technical Journal

TITLE:

“BLIS service required” message in DIM without DTCREF NO:
TJ 25252.7.0ISSUING DEPARTMENT:
Technical ServiceCAR MARKET:
United States and CanadaPARTNER:
3 US 7510 Volvo Car USAISSUE DATE:
2016-11-30STATUS DATE:
2016-12-02FUNC GROUP:
3872FUNC DESC:
Collision avoidance**Page 1 of 6****“Right first time in Time”**

Attachment

File Name	File Size
TJ25252 heater replacement.pdf	0.1489 MB
picture #1.jpg	0.0735 MB
picture #2.jpg	0.0310 MB

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
124							2007-2013		0000850-0170938	200605-201302
134							2011-2013		0000194-0212934	201020-201302
135							2008-2010		0000395-0219016	200720-201020
136							2008-2013		0000400-0162449	200720-201302
156							2009-2013		0000212-0432313	200835-201302
275							2005-2013		0131000-0665334	200420-201302
533							2007-2013		0000261-0312066	200637-201251
542							2007-2013		0010000-0140379	200620-201302
544							2007-2012		0250000-0580760	200620-201219
545							2007-2012		0270000-0700628	200620-201219

CSC Customer Symptom Codes

Code	Description
XR	Blind spot information system (BLIS)/Does not work
IV	Text window and warning symbol/Text message



VST Operation Number

VST Operation Number	Description
84627-3	BLIS Camera/heating element replacer/remove-install.
84622-2	Power door mirror replace.
99400-2	General check/adjust acc to Technical Journal.

DTC Diagnostic Trouble Codes

Rows beginning with * are modified

Note! If using a printed copy of this Technical Journal, first check for the latest online version.

Text

* Operation number added

DESCRIPTION:

BLIS: Blind Spot Information System

“BLIS service required” may be displayed in DIM (Drivers Information Module) intermittently during start, without any corresponding DTC’s set.

This may occur if the BLIS camera heating element is broken due to a hot spot, or if the lead cable for the heater element has become loose due to a bad soldering.

SERVICE:

Start the engine and make sure that the ambient temperature is below 28°C (82°F) to activate the heater function.

Test the heater element function by touching the BLIS camera lens with your finger, or spray ice spray to see if the ice disappear.

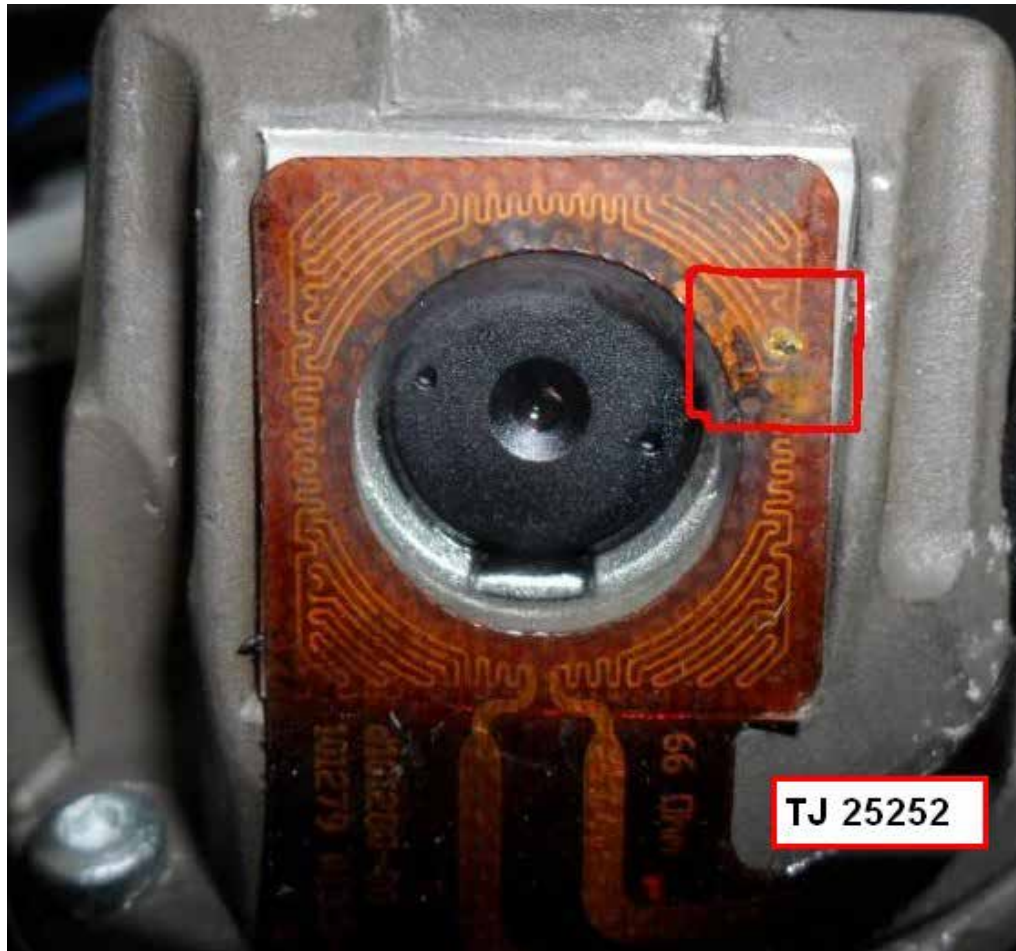
If there is no heat detected, then remove the mirror from the car and access the heater element for inspection.

* If there is a visible hot-spot on the heater element, or a loose lead cable, replace the heating element according to VIDA instructions.

VEHICLE REPORT:

No.

To view TJ attachments continue to next page. This TJ has three attachments.

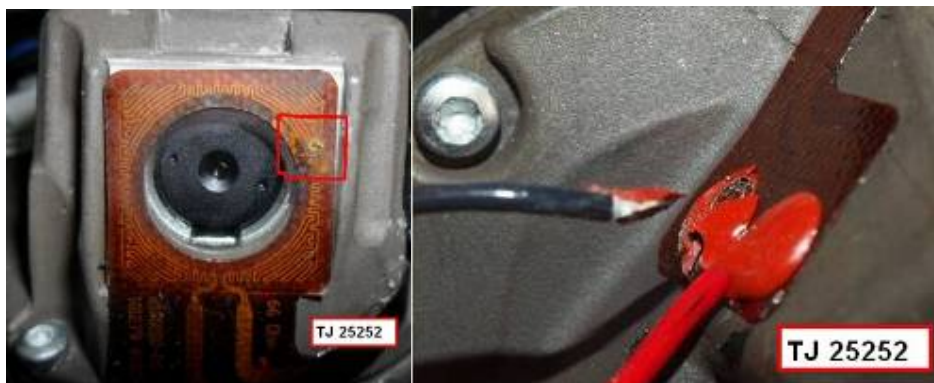


Volvo Car Customer Service		
	TJ Instruction	
	TJ No 25252	
		Date November 2012 Issue 01
Title	"BLIS service required" message in DIM without DTC	

Material	Quantity	Part No.
Cleaning agent	0.1	1161721
Heating element Left	1	31371882
Heating element Right	1	31371883

1.

Note! Some variation in the illustrations may occur, but the essential information is always correct



Hot spot

Broken connection

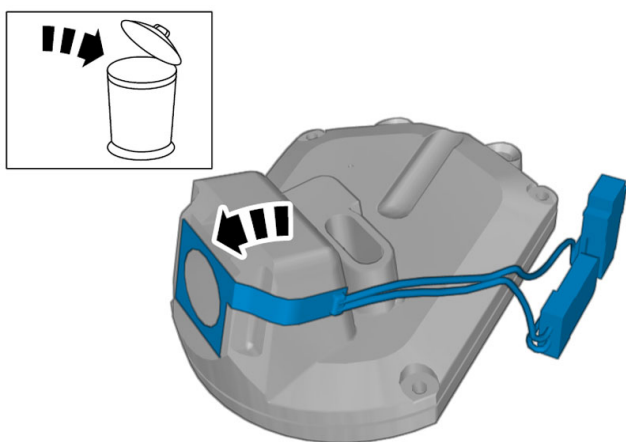
Examples of possible faults to the heater grid.

Removal

Note! Removal steps in this procedure may contain installation details.

Remove rear-view mirror external, refer to:
Removal, replacement and installation
8 - Body and interior
84 - Exterior trim, glass, weatherstrips
846 - outside mirrors

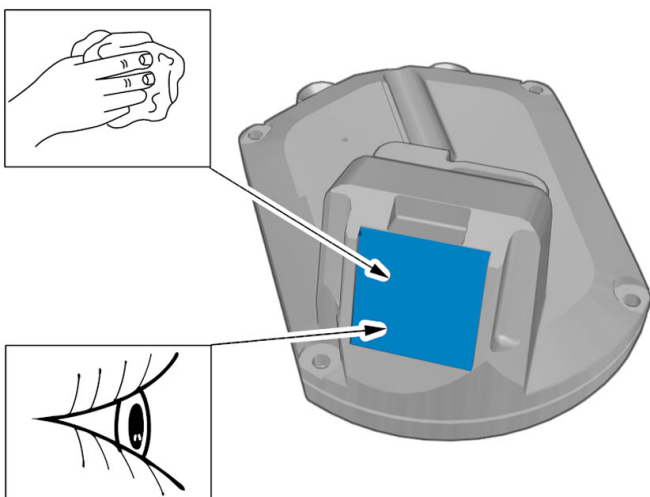
Note position of components.



Caution! Use lint free cloth.

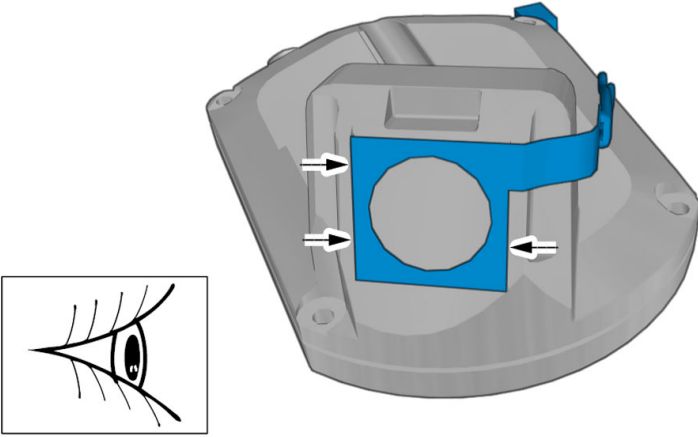
Note! Make sure that the component is clean, free of foreign material and lubricant.

Use: Cleaning agent, 1161721



Installation

Note! Make sure that air can freely escape.
Note position of components.



To install, reverse the removal procedure.