

VOLVO CARS SERVICE AND PARTS BUSINESS			
<h1>Technical Journal</h1>			
TITLE: Delivery Stop Action (D39594): Seal, Rear tail lamps			
REF NO: TJ 30417	ISSUING DEPARTMENT: Technical Service	CAR MARKET: United States and Canada	
PARTNER: 3 US 7510 Volvo Cars North America		ISSUE DATE:	
		YEAR	MONTH
		2015	05
		DAY	15
FUNC GROUP: 3532	FUNC DESC: Housing for stop/tail lamp and direction	Page 1 of 9	

“Right first time in Time”

Attachment

File Name	File Size
TJ 30417 Repair method [Read-Only].pdf	0.6616 MB

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
256							2016-2016	21	0000491-0001954	201505-201513

CSC Customer Symptom Codes

Code	Description
XW	Service action/Recall/Service action/Recall

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

DESCRIPTION:

Volvo has identified that the sealing for the upper fixation pin on both tail lamps is not in the correct position. This condition may allow water to leak in the vehicle.



SERVICE:

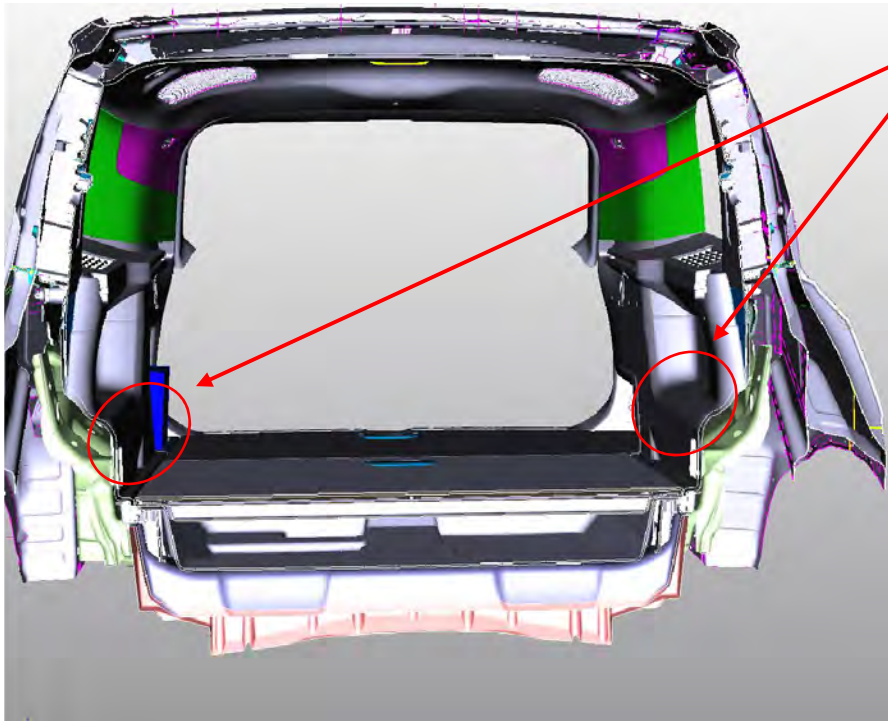
The corrective action is to seal both rear tail lamp upper fixation points per the attached instructions.

To view TJ attachment continue to next page. This TJ has one attachment.



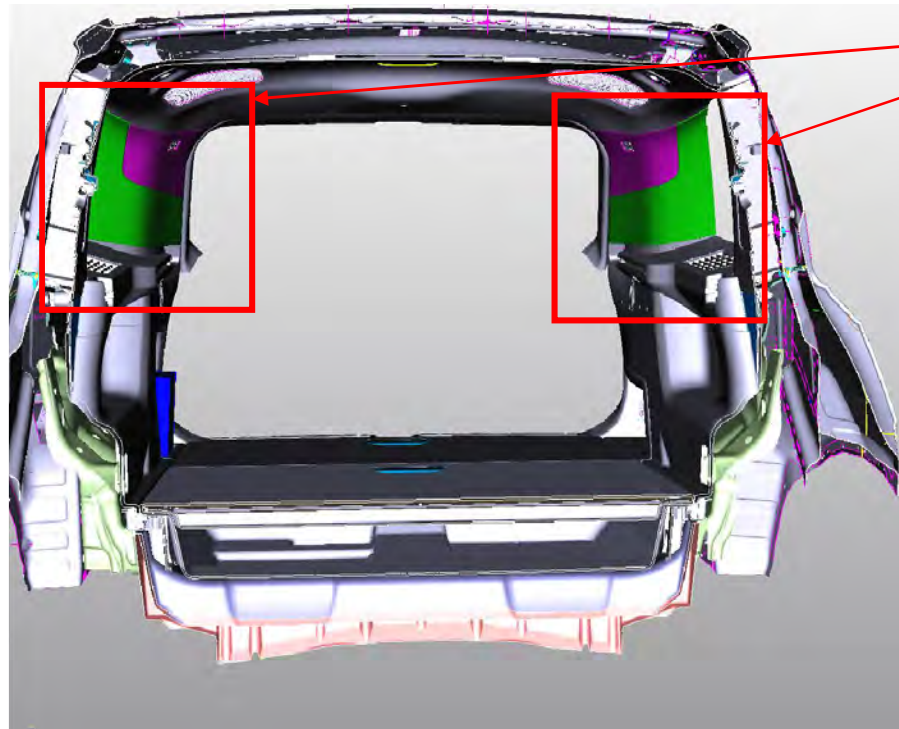
REPAIR METHOD WATER LEAKAGE ON REAR LAMP

STEP 1



Check if there is any water below the folders. If there is water in the area, dry it out and check that VCM works properly; WIFI, Navigation, telephone, center stack display and that Volvo on call functions will work.

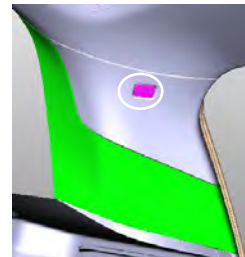
STEP 2



Remove interior panels, see pictures underneath.



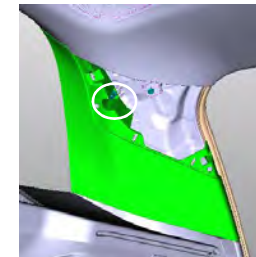
VIDA D-panel



Remove small screw cover.

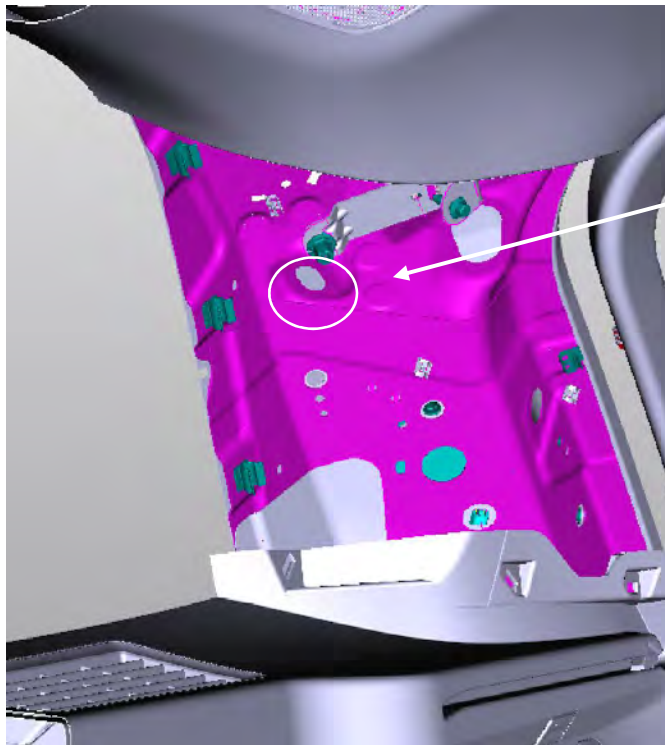


Remove M6 screw and also the purple panel, it is attached with clips.



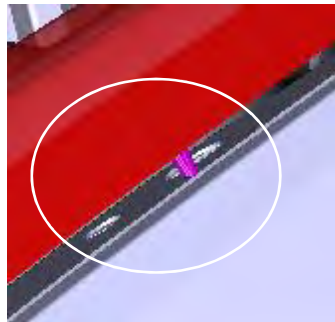
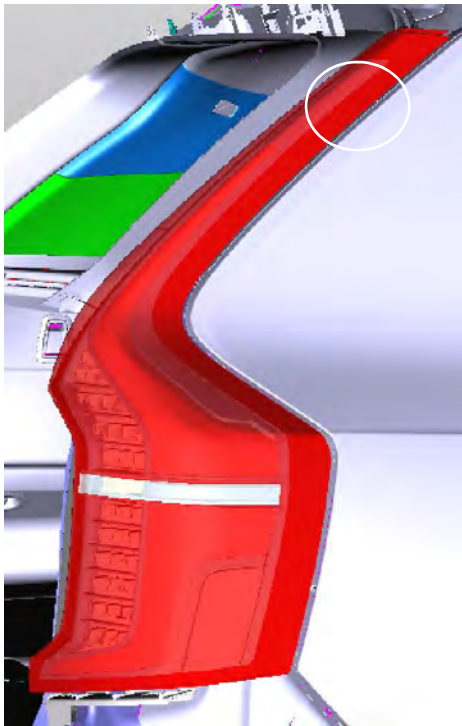
Remove screw, white circle, and the green panel

STEP 3



Remove M8 screw for rear lamp. **Use a magnetic socket or similar tool to prevent the screw from falling.**

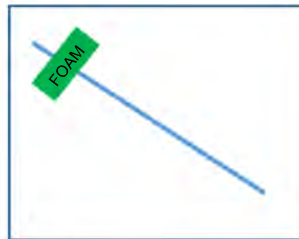
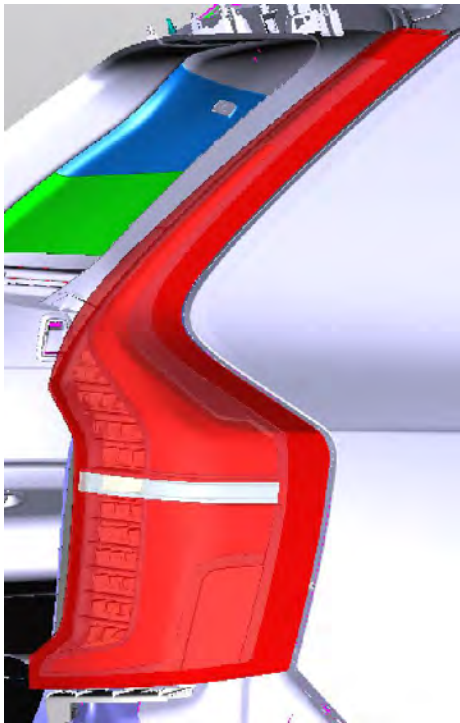
STEP 4



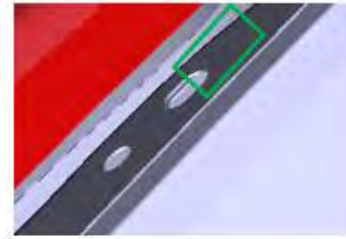
Picture 1

Lift lamp carefully outwards and place upper guiding pin on body as picture 1. **The lamp is sensitive and should only be lifted the same height as guiding pin.**

STEP 5



Picture 1

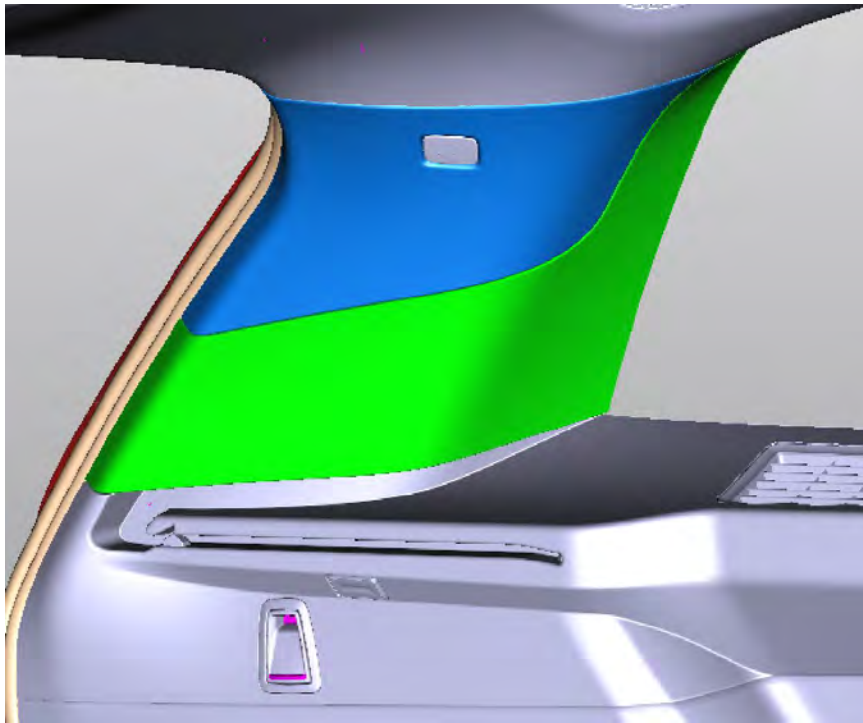


Picture 2

Place foam, part number 30779431 on a plastic pin or similar soft material to not damage the body, picture 1. Place foam so that it cover 1/3 of the slotted hole, picture 2. Make sure that the foam is attached on the body.

When foam is attached, place guiding pin in slotted hole and reinstall the lamp, M8 screw.

STEP 6



Reinstall all the removed panels and screws.