Volvo Chassis - VNL Models - Water Leak In Headliner Area, Sun Visor Leak Repair - Model **Years 2018 And 2019**



> Internal Content

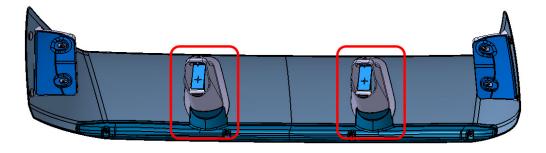
Related links and attachments

No links or attachments available

Water intrusion into the cab may be observed around the headliner in VNL models built for model years 2018 and 2019.



It has been determined that the source of the water is the bolt holes at the center attachment points for the sun visor. A picture of the affected attachment points is shown below.



Parts

The parts needed for this repair are shown below.

PART NUMBER	QTY	DESCRIPTION
78563317	2	SEALING STRIP, SUN VISOR

78563318 **SEALING DISC**

Repair Time

This repair should be filed with warranty for one (1) hour of labor.

Repair

1. Remove the Sun Visor. Refer to steps 1-4 of Operation 8913-03-02-01 Sun Visor Complete, Replacement located under the Service tab in Impact.

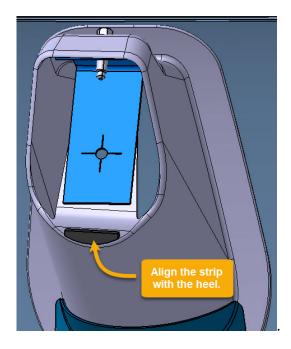
IMPORTANT

The procedure above is for a different but similar visor. Use the procedure for reference, including the torque specification listed.

2. Remove the top bolts for the center supports. Refer to the picture below.



- 3. Add a sealing disk to the bolt and reinstall. Torque specifications can be found in the Impact procedure.
- 4. If the sealing strip has an adhesive backing, Clean the inner surfaces of the mount with an alcohol wipe. Surfaces that the sealing strips will be applied to need to be clean prior to installation.



5. Add a sealing strip to each mount as shown in the picture above.

The strip should be aligned with the "heel" at the bottom of the mount.

6. Reinstall the sun visor. Refer to the procedure in Step 1 for information.



Tags

K41653305

LEAK

HEADLINER



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89110-2 Sun Visor Complete, Replacement

You must read and understand the precautions and guidelines in Service Information, group 80, "General Safety Practices" before performing this procedure. If you are not properly trained and certified in this procedure, ask your supervisor for training before you perform it.

Removal

1

Apply the parking brake and place the shift lever in neutral.

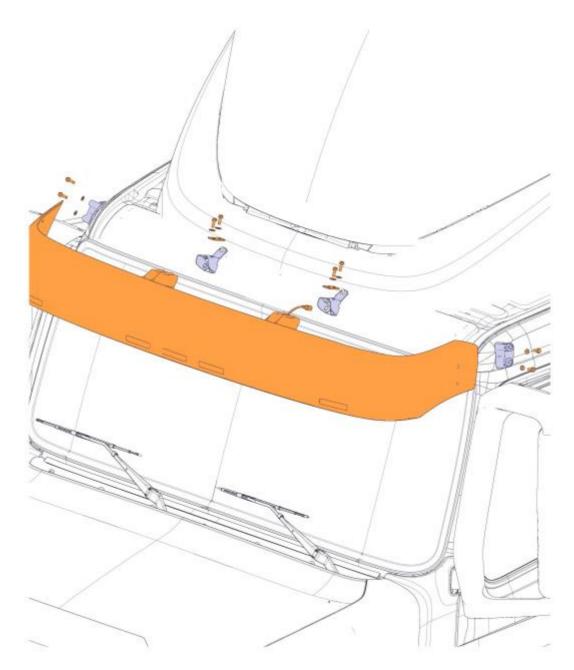
2

Open the battery box. Disconnect all cables from the negative (ground) battery terminals to prevent personal injury from electrical shock and prevent damage to electrical components.

3

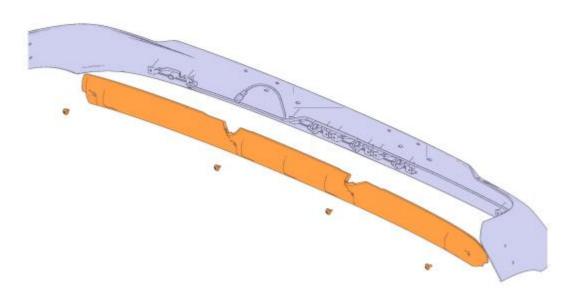
Open the hood.

4



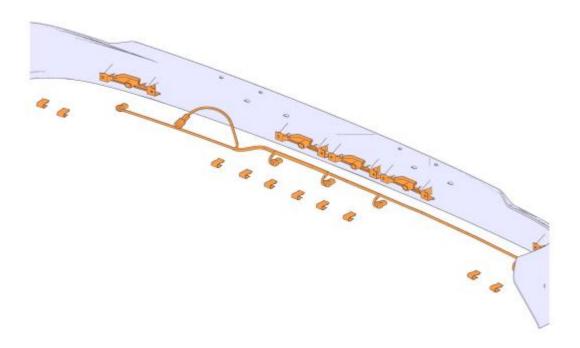
Remove the fasteners securing the sun visor to the mounting brackets and spacers. Disconnect the wiring harness to the lights (if equipped). With assistance, remove and place the sun visor in a secure location.

5



Remove the fasteners securing the marker light cover to the sun visor and remove the marker light cover.

6



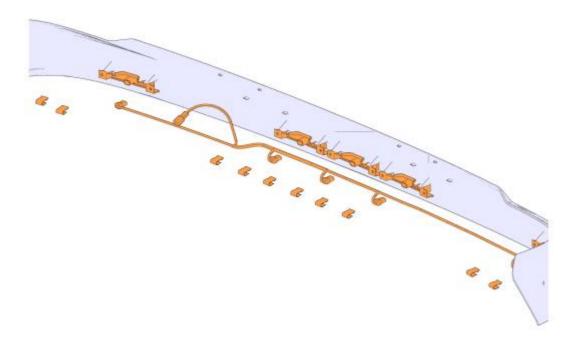
Remove the fasteners securing the lights to the sun visor. Disconnect the wiring harness to each light, and remove the lights.

Installation

1

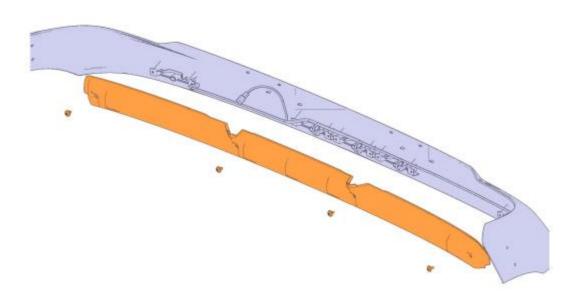
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Install the lights in the replacement sun visor and install the fasteners. Connect the wiring harness to the lights.

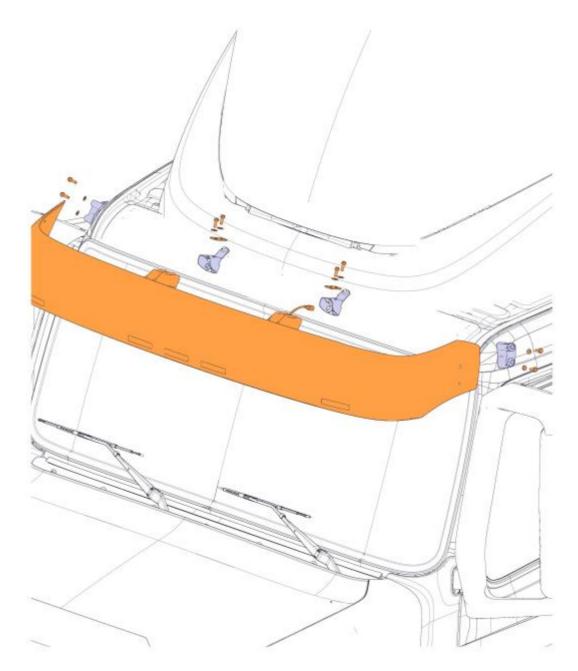
2



Position the marker light cover over the lights and install the fasteners. Tighten the fasteners to secure.

3

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With assistance, position the sun visor onto the mounting brackets and spacers, connect the wiring harness (if equipped), and install the fasteners. Torque tighten the fasteners to 14±2 Nm (10±1 lb-ft).

Note: Push excess wiring into the visor using care to ensure wiring is not damaged during installation.

4

Reconnect all previously removed cables to the negative (ground) battery terminals and install the battery box cover.

5

Check the lights for proper operation (if equipped).

6

Close the hood.

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