

Technical Journal

TITLE:

Panoramic sunroof, sealing strip has a gap

REF NO: TJ 35503.3.0	ISSUING DEPARTMENT: Technical Service	CAR MARKET: United States and Canada	
PARTNER: 3 US 7510 Volvo Car USA		ISSUE DATE: 2022-02-01	STATUS DATE: 2022-02-07
FUNC GROUP: 8363	FUNC DESC: Sealing	Page 1 of 3	

“Right first time in Time”

Attachment

File Name	File Size
TJ 35503 - 1.jpg	0.0198 MB
TJ 35503 - 2.jpg	0.0802 MB

Rows beginning with * are modified

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

DESCRIPTION:

* Updated CSC list.

If the customer complain about that the sealing strip in rear end of panoramic sunroof is too short, or if the short sealing strip cause water leaks into the car, please follow advice under Service.

CSC Customer Symptom Codes

Code	Description
VJ	Sun/moon/convertible roof/Fits poorly
M3	Exterior trim/components/Moldings, trim loose
M4	Exterior trim/components/Moldings, trim poorly aligned or fit
K3	Sun/moon/convertible roof/Water leakage
ZB	Sun/moon/convertible roof/Wind noise

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DTC Diagnostic Trouble Codes

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
225							2019-9999		0000001-9999999	201817-999952
227							2019-9999		0000001-9999999	201746-999952
235							2017-9999		0000001-9999999	201624-999952
236							2017-9999		0000001-9999999	201646-999952
246							2018-9999		0000001-9999999	201717-999952
256							2016-9999		0000001-9999999	201505-999952

SERVICE:

Replace the sealing strip and glue it in each end it according to the method in VIDA, search for VCC ID: VCC-508558-1 or VST Op.No 83684-2

Glue PN: Würth catalogue PN 0893092

Sealing strip PN: 31484660

In normal conditions, even if there is a gap in the sealing trim, incoming rain water will be avacuated thru the sunroof drainage hoses.

In rare conditions, an extensive gap may lead to water leak from the sunroof frame but only if extensive amount of dirt and debris have accumulated in the gutter, or if any of the water drainage hoses is blocked due to dirt and debris. If the customer has reported water leakage in combination of a large gap in the sealing strip, please replace the sealing strip but also check the sunroof drainage function and clean if necessary. If any of the drainage hoses is found deformed (kinked), then replace that hose as well. Official cleaning method for this add-on repair is not yet developed, in the meantime use General Operation and send a Vehicle Report with photos (Support Not Needed).

VST Operation Number

VST Operation Number	Description
83684-2	Weatherstrip roof hatch re-place

VEHICLE REPORT:

Yes, please submit a Vehicle Report if the service solution described in this TJ has no effect, or if water leak is found caused by the gap in the sealing trim. Use concern area "Vehicle Report" and sub concern area "Support not needed", use function group 8363.

Warranty claim info:

To get warranty claim accepted for a job described in this TJ, please use following data:

VST OP number: 83684-2

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

