

Technical Journal

TITLE:

Front anti-roll bar link, creaking/knocking noise

REF NO: TJ 35411.2.0	ISSUING DEPARTMENT: Technical Service	CAR MARKET: United States and Canada		
3 US 7	PARTNER: '510 Volvo Car USA	ISSUE DATE: 2020-11-16	STATUS DATE: 2020-11-20	
FUNC GROUP: 7629	FUNC DESC: miscellaneous	Page	1 of 3	

[&]quot;Right first time in Time"

Attachment

File Name	File Size
Anti roll-bar link.png	0.1055 MB

Rows beginning with * are modified

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

DESCRIPTION:

*VST Operation No. deleted.

If the customer is complaining over a creaking or knocking noise from the front suspension mainly when driving on a rough road, turning or over a speed hump, then follow the advice under Service.

CSC Customer Symptom Codes

Code	Description				
C4	Complete vehicle/Unusual noise/While driving				
8N	Driving/Unusual noise/Unsure when/at all times				
D2	Front/rear axle/Unusual noise				
WY	Suspension/Clicking/clonking noise/Unsure when/at all times				
X1	Suspension/Unusual noise				
8J	Shock absorption/Unusual noise				

^{*}Service text changed.

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DTC Diagnostic Trouble Codes

Vehicle Type

Туре	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
536							2019-9999		0000001-9999999	201746-999952

SERVICE:

Check if the noise is coming from the front anti-roll bar link/links, if needed use a Chassis Ears tool kit during a test drive.

- 1. Re-torque the upper and lower nut on the front anti-roll bar link to 70Nm.
- 2. Step 1 will probably solve most of the cases, but if it still is noise replace the faulty anti roll-bar link/links.

Please submit a vehicle report with feedback on the actions described under service and if possible a sound clip of the noise.

Warranty claim info:

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

76210-2 Link ant-roll bar front 2 sides replace OR 76208-2 Link ant-roll bar front 1 sides replace.

VST Operation Number

VST Operation Number	Description
76208	Link anti-roll bar front 1 side replace
76210	Link anti-roll bar front 2 sides replace

VEHICLE REPORT:

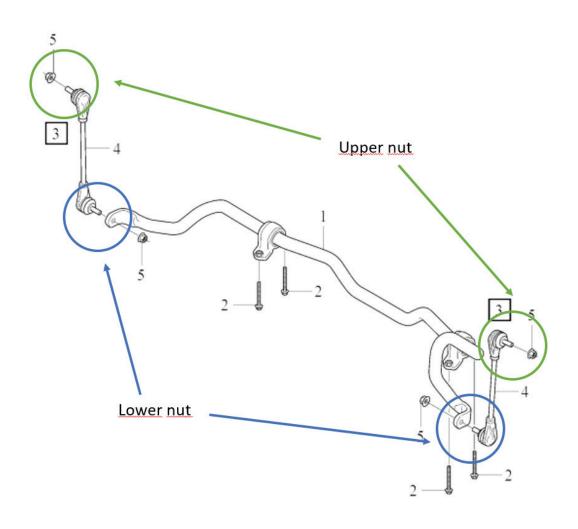
Yes, please submit a Vehicle Report if the service solution described in this TJ has no effect. Use concern area "Vehicle Report" and sub concern area "Support not needed", use function group 7629.

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

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