



Technical Service Bulletin

20 Noises from the fuel line

20 21 37 2059997/3 September 30, 2021. Supersedes Technical Service Bulletin Group 20 number 21-33 dated January 15, 2021 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q3	2019 - 2022	All	Not Applicable

Condition

REVISION HISTORY		
Revision	Date	Purpose
3	-	Revised header (Updated Elsa display and added Model Year 2022)
2	01/15/2021	Revised <i>Condition</i> (Updated description) Revised <i>Service</i> (Updated description)
1	07/08/2020	Initial publication

Customer states:

- There is a droning/vibrating noise from the right half of the vehicle (sometimes in the dash panel area, B pillar or rear).

Workshop findings:

- The fuel/EVAP lines in the longitudinal member start to vibrate in certain operating situations and this creates the noise.

Technical Background

Due to pressure pulsation from the high-pressure pump on engine side the underfloor line in the underbody tunnel vibrates. This vibration causes noise that can also be heard in the vehicle interior.

Production Solution

Not applicable.



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Service

1. Remove the underbody cover.
2. Coat the fuel and EVAP line tunnel or fill the space around the fuel and EVAP line with closed-pore foam (foam that doesn't soak up water) part number 321 201 299. This means the fuel/EVAP line does not have to be removed.

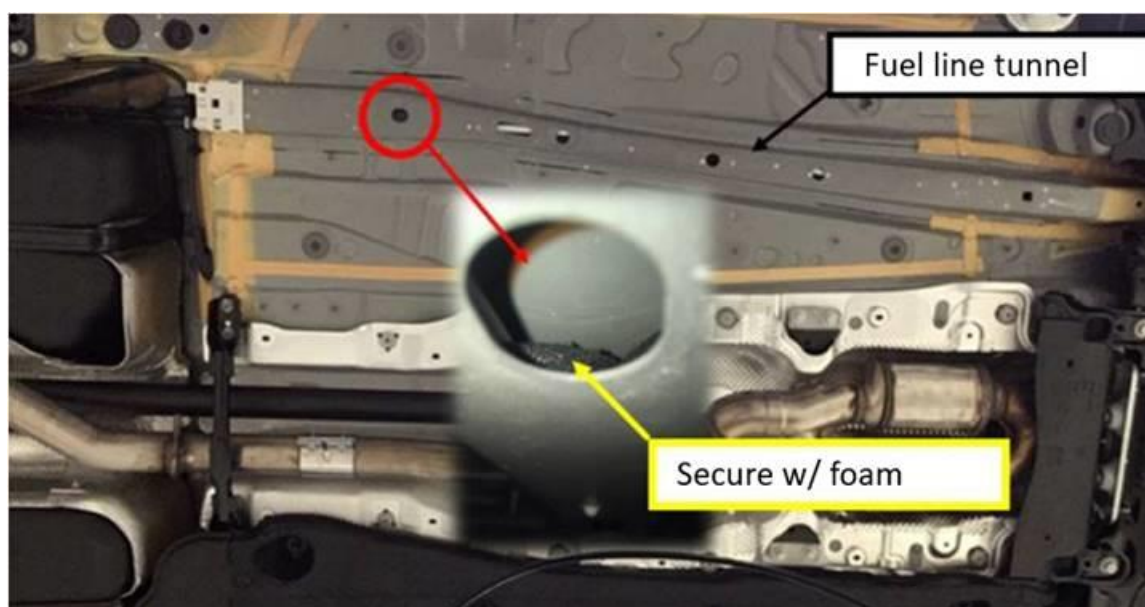


Figure 1. Location of the vibrating fuel line.

3. Reinstall the underbody cover.

Warranty

Claim Type:	<ul style="list-style-type: none">• 110 up to 48 Months/50,000 Miles.• G10 for CPO Covered Vehicles – Verify Owner.• If the vehicle is outside any warranty, this Technical Service Bulletin is informational only.
Service Number:	2038
Damage Code:	0020



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Labor Operations:	Remove and install underbody	5193 1900	See SRT with associated operations
	Secure fuel line with foam	2029 1399	10 TU
Diagnostic Time:	GFF	No allowance	0 TU
	Road test prior to the service procedure	0121 0002	10 TU
	Road test after the service procedure	0121 0004	10 TU
Claim Comment:	As per TSB #2059997/3		

All warranty claims submitted for payment must be in accordance with the *Audi Warranty Policies and Procedures Manual*. Claims are subject to review or audit by Audi Warranty.

Required Parts and Tools

Always check with your Parts Department and/or ETKA for the latest information and parts bulletins.		
Part Number	Part Description	Quantity
See ETKA	Fasteners, Bolts, Nuts, and Screws as needed per the Repair Manual	See ETKA/ELSA
321201299	Foam	0.5

Additional Information

All part and service references provided in this TSB (2059997) are subject to change and/or removal.

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