

## Technical Service Bulletin

#### 20 Noises from the fuel line

20 21 33 2059997/2 January 15, 2021. Supersedes Technical Service Bulletin Group 20 number 20-27 dated July 7, 2020 for reasons listed below.

Model(s) Year		Year	VIN Range	Vehicle-Specific Equipment
	Q3	2019 - 2021	All	Not Applicable

#### Condition

REVISION HISTORY				
Revision	Date	Purpose		
2	-	Revised Condition (Updated description) Revised Service (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.

#### **Service**

1. Remove the underbody cover.



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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.

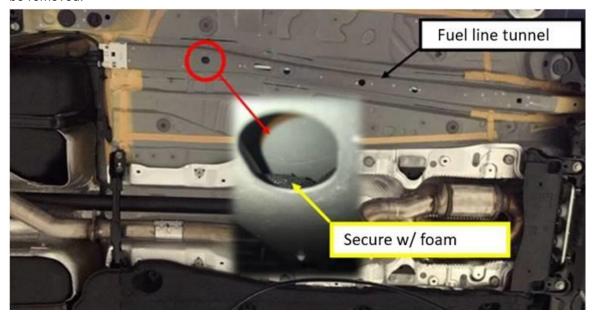


Figure 1. Location of the vibrating fuel line.

3. Reinstall the underbody cover.

#### **Warranty**

Wallanty				
Claim Type:	<ul> <li>110 up to 48 Months/50,000 Miles.</li> <li>G10 for CPO Covered Vehicles – Verify Owner.</li> </ul>			
	<ul> <li>If the vehicle is outside any warranty, this Technical Service Bulletin is informational only.</li> </ul>			
Service Number:	2038			
Damage Code:	0020			
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	



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	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 #2059997/2		

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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