

Technical Service Bulletin



20 EVAP charcoal filter line (valve) - noise in rear of passenger compartment (tocking, ticking) - V6 TFSI
20 23 58 2070153/1 April 25, 2023.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A6, A6 allroad, S6, A7, and S7	2020 – 2024	All	Not Applicable

Condition

Customer states:

- Ticking and/or thumping noises can be heard, primarily when sitting in the right rear seat.
- The noises mostly occur at idling speed.

Workshop findings:

- The activated charcoal filter solenoid (N80) vibrates the activated charcoal filter line; this results in a ticking and/or thumping noise.

Technical Background

The activated charcoal filter solenoid (N80) valve vibrates the activated charcoal filter line; this results in a ticking and/or thumping noise.

Production Solution

Not Applicable

Service

1. Remove the wheel housing liner.
2. Install 11 sleeves 4KD 201 255 according to ETKA on the activated charcoal filter line (figure 1 b) in the area of the wheel housing liner (figure 1c).
 - a. **Please ensure that no lines are pressed, crushed, or put under tension when you fit the parts.**

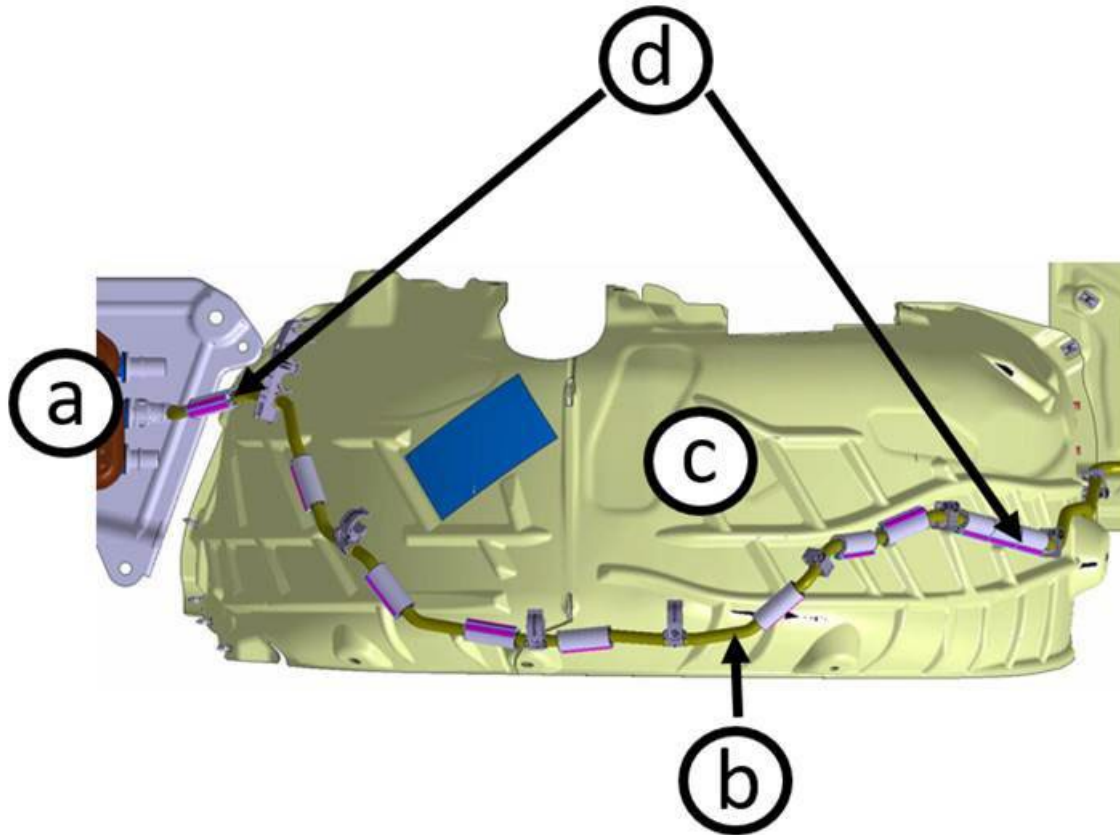


Figure 1: Position of the sleeves (view from above).

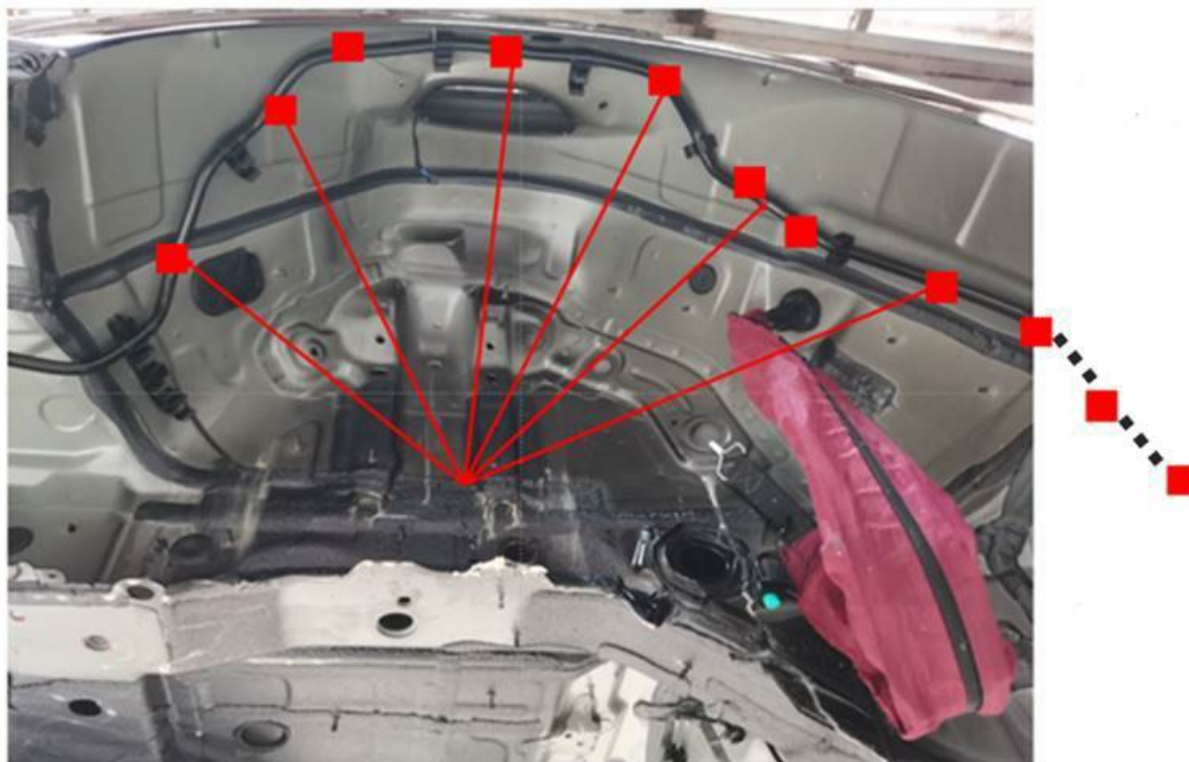


Figure 2: The activated charcoal filter line in the wheel housing (view from below with the wheel housing liner removed). The sleeves are represented by red squares.

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 of any warranty, this Technical Service Bulletin is informational only. 		
Service Number:	2024		
Damage Code:	0020		
Labor Operations:	Remove and install rear wheel housing liner	6676 1900	See SRT with associated operations
	Repair activated charcoal filter line	2022 4199	20 TU
Diagnostic Time:	GFF	No allowance	0 TU



Claim Comment:	As per TSB 2070153/1
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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
4KD.201.255	Sleeve	11

Additional Information

All parts and service references provided in this TSB (**2070153**) are subject to change and/or removal.

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