

Technical Service Bulletin

26 Chirping noise from rear of vehicle

26 17 31 2047565/1 April 18, 2017.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
R8	2016 - 2017	900001 - 904259	Not Applicable

Condition

Customer statement:

- Chirping type noises from rear area of vehicle when the engine is running

Workshop findings:

- The noises can be located to the mounting assembly of the muffler or more precisely to the washer of the mounting assembly

Technical Background

The noises which are perceived as chirping are due to friction caused by a washer of the exhaust system mounting (Figure 1). For an example of the sound, see the video located at: <https://audi-external.kzoplatform.com:443/swf/player/337>.



Figure 1. QR code for viewing audio file.

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Production Solution

Modified washer. The new washer is coated on one side with graphite.

Service

If the concern is caused by the washer, replace the washer on both sides of the muffler (Figure 2).



Figure 2. Bracket for exhaust system.

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The graphite-coated side of the washer must face the heat shield (Figure 3).

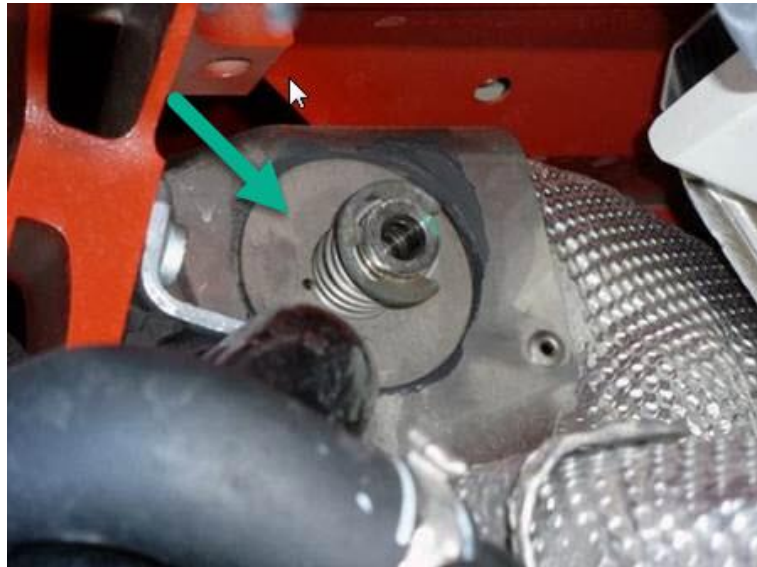


Figure 3. Washer.

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 vehicle is outside any warranty, this Technical Service Bulletin is informational only. 		
Service Number:	2638		
Damage Code:	0010		
Labor Operations:	Remove and install 2 washers	2638 2099	60 TU
	Rear wheel housing liners remove + reinstall	6676 2000	90 TU
Diagnostic Time:	GFF	No allowance	0 TU
	Road test prior to service procedure	0121 0002	10 TU
	Road test after service procedure	0121 0004	10 TU



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	Technical diagnosis at dealer's discretion (Refer to Section 2.2.1.2 and Audi Warranty Online for DADP allowance details)
Claim Comment:	As per TSB #2047565/1

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

Part Number	Part Description	Quantity
4S0 825 371	Graphite coated washer	2

Additional Information

All parts and service references provided in this TSB (2047565) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.

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