



# Technical Service Bulletin

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## 50 Creaking noise in front instrument panel area

50 22 09 2066526/1 March 22, 2022.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A8, S8 (4N8)	2019 – 2021	All	Not Applicable
A8, S8 (4NL)	2022	000001 - 001988	

## Condition

### Customer states:

During steering or braking maneuvers the customer hears a creaking noise in the front of the vehicle. The customer reports the origin of the noise to be from the front suspension and/or from the instrument panel.

### Workshop findings:

The symptom is easily replicable during a test drive. The NVH tool or chassis ears set is used and the source of the noise is found to be specifically from the front suspension strut towers.

## Technical Background

A visual inspection finds the mounting bolts for the front suspension strut tower brace not tightened. This allows the front suspension strut towers to move slightly in steering or braking maneuvers and generates a creaking noise between the brace and the strut tower.



*Figure 1. The strut brace bolts that are found loose after visual inspection.*

## Production Solution

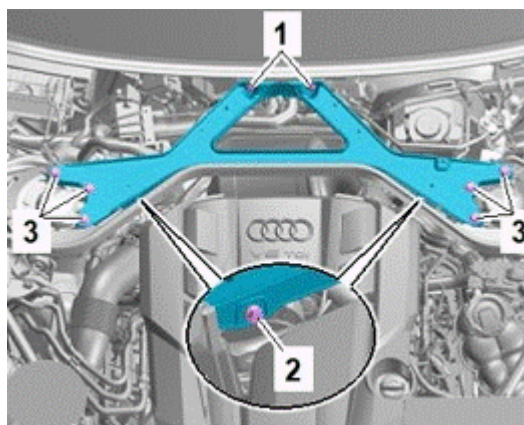


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The process for the strut brace installation has been improved in production.

## Service

If any of the bolts shown in positions 1 or 3 in Figure 2 are found to be loose, all of the bolts in positions 1 and 3 must be replaced as specified in the repair manual. Torque in the sequence and tension specified in the repair manual. The bolt labeled number 2 in Figure 2 may be reused and retightened to the specified torque and in the correct sequence.



**Figure 2.** The front suspension strut tower brace and associated bolts.

## Warranty

<b>Claim Type:</b>	<ul style="list-style-type: none"><li>• 110 up to 48 Months/50,000 Miles</li><li>• If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.</li></ul>		
<b>Service Number:</b>	5069		
<b>Damage Code:</b>	0018		
<b>Labor Operations:</b>	Replace front suspension strut tower brace bolts	5069 5599	90 TU
<b>Diagnostic Time:</b>	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
<b>Claim Comment:</b>	As per TSB 2066526/1		



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.



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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
N 91265301	 12-point socket shoulder screw	6
N 10826401	 Hexagon socket flat head bolt	2

## Additional Information

All parts and service references provided in this TSB (**2066526**) are subject to change and/or removal.

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