



Technical Service Bulletin

70 Noises from headliner/sunroof area

70 24 89 2044417/11 March 13, 2024. Supersedes Technical Service Bulletin Group 70 number 24-86 dated January 30, 2024 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q7	2017 - 2025	All	Not Applicable
A4, and A4 allroad	2017 - 2024		
S4	2018 - 2024		
A5, A5 Cabriolet, A5 Sportback, S5, S5 Cabriolet, and S5 Sportback	2018 - 2023		
RS 5	2018 - 2019 2021 - 2023		
A6, A7, and Q8	2019 - 2024		
RS 5 Sportback	2019 2021 - 2023		
SQ7	2020 - 2025		
A6 allroad, S6, S7, SQ8, and RS Q8	2020 - 2024		
A7 e quattro	2020 - 2021		
RS 6 Avant, and RS 7	2021 - 2024		

Condition

REVISION HISTORY		
Revision	Date	Purpose
11	-	Revised <i>Warranty</i> (Updated claim types)
10	01/30/2024	Revised Header (Add models and model years)



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		Revised <i>Warranty</i> (Updated Labor Ops)
9	04/25/2023	Revised <i>Warranty</i> (Updated Labor Ops)

Customer states:

- A rattle is heard from the headliner area.

Technical Background

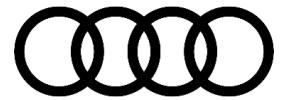
The noises can be caused by movement in the clips that attach the headliner to the sunroof frame or movement between components of the sunroof frame.

Production Solution

Felt material has been added to points of contact in production.

Service

1. Test drive the vehicle (preferably with the customer) and duplicate the noise. Applying pressure to areas of the headliner around the perimeter of the sunroof will eliminate the noise, confirming the root cause.



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2. Remove the headliner. The clips shown in the illustration will need webbing adhesive tape (D 004350A2) (Figure 1).



Figure 1. Location of the headliner to sunroof frame clips.

3. Remove the clips and apply the webbing adhesive tape underneath them, as shown (Figure 2).

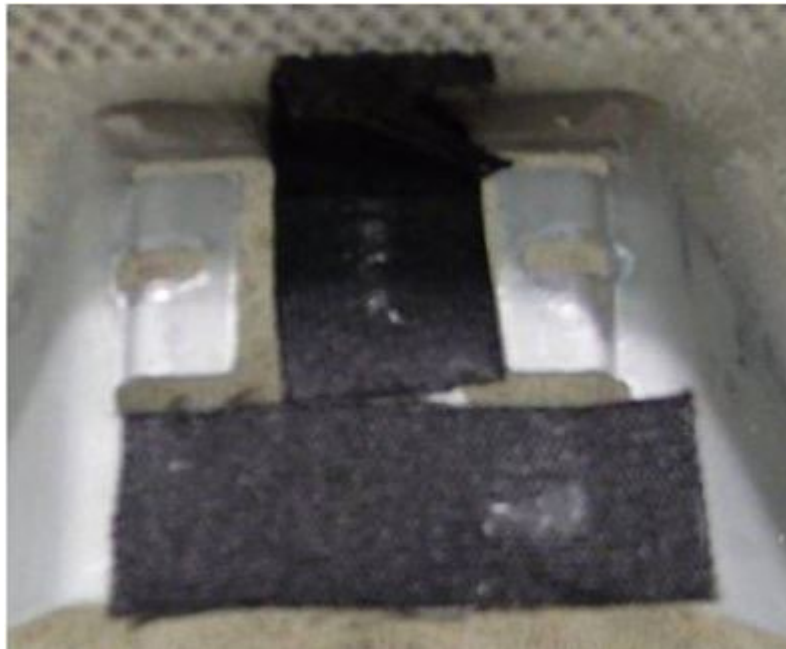


Figure 2. Location of the webbing adhesive tape application.



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4. Reinstall the clips (Figure 3).



Figure 3. Clips reinstalled.

5. Apply webbing adhesive tape to the sunroof frame lip at each clipping point (Figure 4).

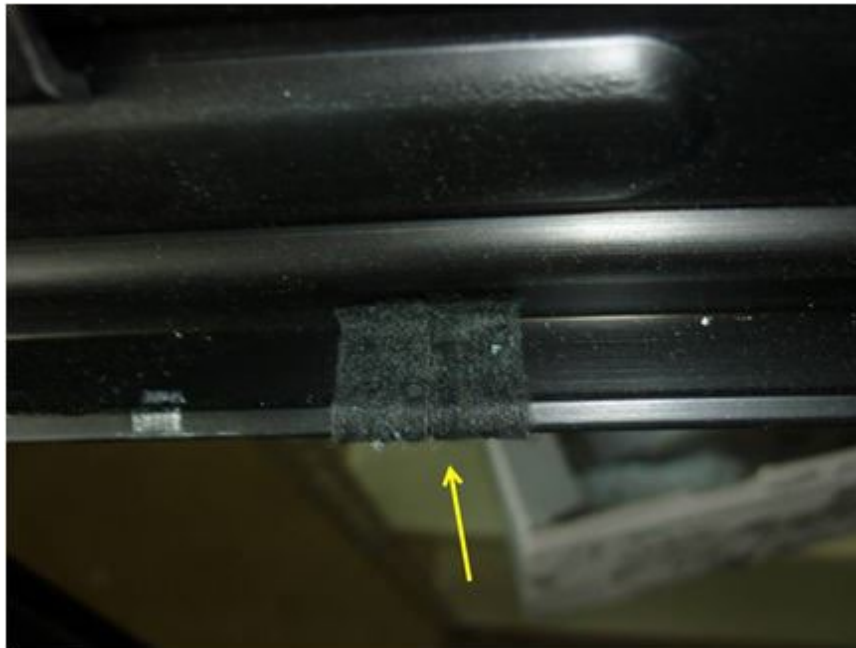
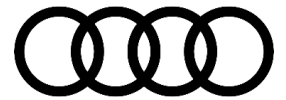


Figure 4. Application area on sunroof frame area of clip engagement.



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6. There are two additional points of contact at the front sunroof frame plates that could be a source for noise (Figure 5).



Figure 5. Areas of the sunroof frame to be isolated with webbing adhesive tape.

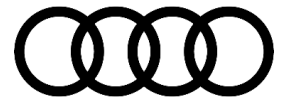
7. Apply webbing adhesive tape between the sections of the sunroof frame plates on both the right and left sides as shown in the illustration (Figure 6).



Figure 6. Webbing adhesive tape applied between the side and front sunroof frame plates.

8. Perform a final test drive to confirm that the noise has been eliminated.

Warranty



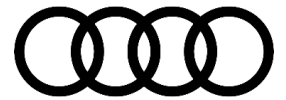
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Claim Type:	<ul style="list-style-type: none"> • 110 Up to 48 Months/50,000 Miles. • If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only. 		
Service Number:	7084		
Damage Code:	0020		
Labor Operations:	Headliner remove + reinstall	7084 09XX	See SRT with associated operations
	-OR-		
	Headliner remove + reinstall	7084 19XX	See SRT with associated operations
	Apply fleece tape to headliner clips and sunroof frame plates	7084 2499	30 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 2044417/10		

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



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D 004350A2	 Webbing Adhesive Tape	0.1
See ETKA	Fasteners, Bolts, Nuts, and Screws as needed per the Repair Manual	See ETKA/ELSA

Additional Information

All parts and service references provided in this TSB (2044417) are subject to change and/or removal.

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