

Technical Service Bulletin



70 Noises from front doors when playing music tuned with heavy bass

70 13 35 2022773/5 November 26, 2013. Supersedes Technical Service Bulletin Group 57 number 12-70 dated September 5, 2012 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A5 / S5	2008 - 2015	All	Not Applicable
A5 / S5 Cabriolet	2010 - 2015		
A4 / A4 allroad	2009 - 2015		

Condition

REVISION HISTORY		
Revision	Date	Purpose
5	-	Revised header data (Added model years 2014 - 2015) Revised <i>Required Parts and Tools</i> (Added photos to parts table)
4	9/5/2012	Revised header data (Added model year 2013) Revised <i>Required Parts and Tools</i> (Updated to allow for additional mixing tube)
3	1/21/2011	Revised header data (Added A4)
2	6/29/10	Revised header data (Added model years)
1	2/23/10	Original publication

Vibration noises from the doors or the rear parcel shelf are heard, particularly when heavy bass audio is playing.

Technical Background

Components on the doors or the parcel shelf vibrate while heavy bass audio is played.

Production Solution

Not applicable.

Service

1. Apply fleece adhesive tape **D 373125A2** to the areas marked in yellow in the images at right (Figure 1, Figure 2, and Figure 3).

Cover the entire edge indicated by folding the fleece tape over the edge.



Figure 1. Areas to be isolated.

2. Apply special lubricating paste **G 052141A2** to the areas shown in blue in the images at right (Figure 1 and Figure 2).

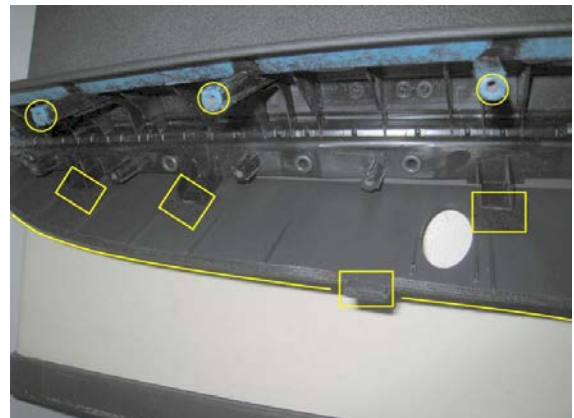


Figure 2. Areas to be isolated.



Figure 3. Areas to be isolated.

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3. Use the VAS 5155 to apply plastic adhesive **D 180KU1A1** to the weld points of the door panel (Figure 4 and Figure 5).



Figure 4. Weld points of the door panel.



Figure 5. Weld points of the door panel.

4. Apply sections of self-adhesive felt strip **533863288A** to the window regulator cables in the areas shown (Figure 6).

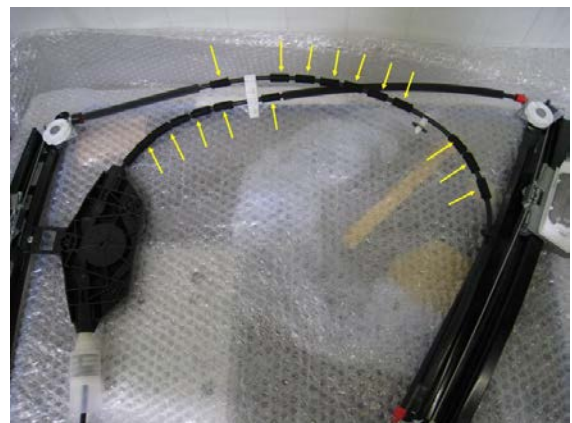


Figure 6. Window regulator cables, to be covered with felt strip.

5. Apply 2 pieces of sound absorber **4D0831539D** in the areas shown (Figure 7).



Figure 7. Areas to apply sound absorber.

6. Apply a piece of duct tape to the speaker connector as shown (Figure 8).
Apply the tape in such a way as to isolate any possible vibration from the connector, but not so tightly that the tape compresses the connector lock.



Figure 8. Duct tape surrounding the speaker connector.

7. Apply insulation strip material **8E0831575A** to the points of contact between the window regulator cables and the door shell as shown (Figure 9, Figure 10, and Figure 11).

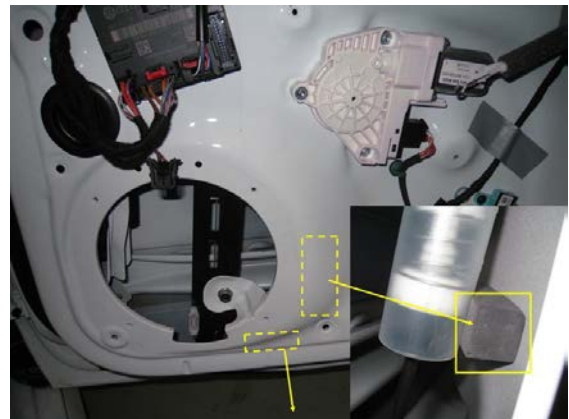


Figure 9. Application of insulation strip material.

In some cases (as in Figure 10), two pieces of insulation strip material may need to be bonded together to achieve the proper dampening.

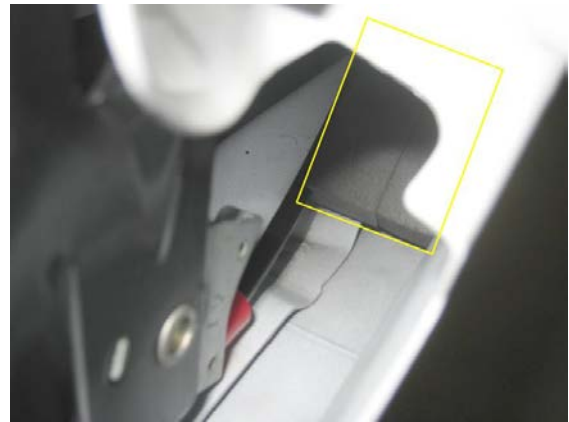


Figure 10. Application of insulation strip material.

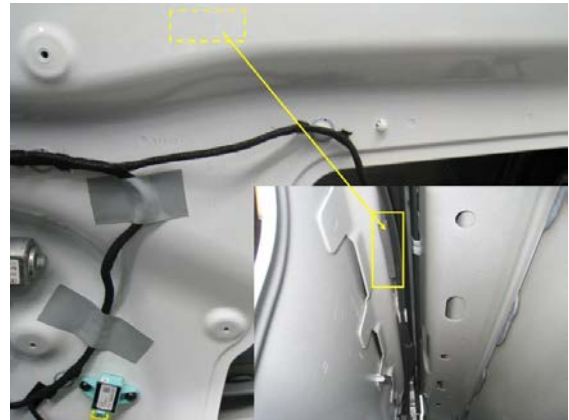


Figure 11. Application of insulation strip material.

8. Apply sections of fleece adhesive tape **D 373125A2** to the tabs of each rear loudspeaker trim (Figure 12).

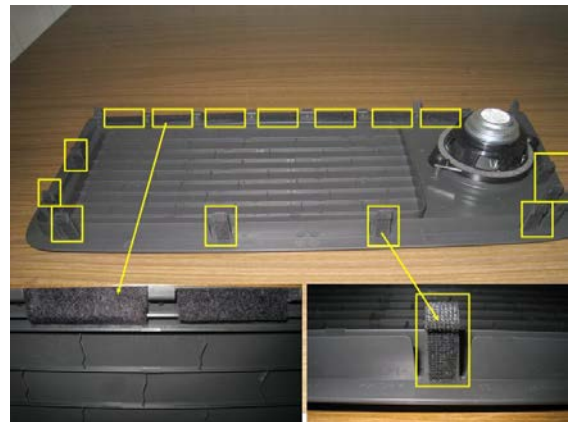


Figure 12. Areas to apply fleece adhesive tape.

9. Repeat steps 1 – 8 for the other door.

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Warranty


Claim Type:	Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	5729		
Damage Code:	0020		
Labor Operations:	Front door trim panels (both sides) remove and reinstall	7059 2000	70 TU
	Interior door handles (both sides) remove and reinstall	7063 9999	40 TU
	Front electric window regulators (both sides) remove and reinstall	6452 9999	100 TU
	Rear loudspeaker trim remove, perform modification and reinstall	7030 9999	40 TU
	Perform modification to both right and left doors	5751 9999	180 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
	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 #2022773/5		





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

Tool Number	Part Description	Quantity	Illustration
VAS 5155	Hand cartridge gun	1	

Part Number	Part Description	Quantity	Illustration
D 373125A2	Fleece adhesive tape	0.2	
533863288A	Self-adhesive felt strip	1	
8E0831575A	Insulation strip	1	
G 052141A2	Special lubricating paste	1	

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4D0831539D	Sound absorber	2	
D 180KU1A1	2K plastic adhesive	1	
D 001001	Mixing jet (1 additional because 1 per door may be necessary)	1	
N/A	Duct tape	This is a shop supply and cannot be billed separately on the warranty claim.	

Additional Information

All parts and service references provided in this TSB (2022773) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.