

#### 10 Engine cover is loose or rattles

10 22 23 2057260/3 May 11, 2022. Supersedes Technical Service Bulletin Group 10 number 19-17 dated December 20, 2019, for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment	
RS 5	2018 – 2019			
RS 5 Sportback	2019	All	Not Applicable	

#### **Condition**

REVISION HISTORY			
Revision	Date	Purpose	
3	-	Revised Parts and Tools (Added adhesive alternatives)	
2	12/20/2019	Revised header (Added Model Years)	
1	11/19/2019	Initial Publication	



#### Customer states:

 Rattling noises from the engine compartment and the trim panel comes off the engine compartment cover (Figure 1).



Figure 1. Engine compartment cover.

#### **Technical Background**

Optimized bonding.

#### **Production Solution**

Not applicable.

#### **Service**



Bond the engine compartment cover and the trim panel as described below:

Required Shop Tools (Figure 2):

- Plastic wedge
- Adhesive tape
- Cleaning solution G 065 567 A2
- Cartridge press
- A moisture-curing, silicone-rubberbased adhesive (RTV-1 silicone) must be used. For example:
  - Elastosil E14 silicone rubber (Wacker)
  - Super RTV silicone, item no. 08933312 (Würth)
- Cardboard
- Screw clamp



Figure 2. Required tools.

Repair instructions



 Mask the engine compartment cover in the area of the trim panel (Figure 3).



Figure 3. Masking the engine compartment.



2. Carefully lift the trim panel with a plastic wedge and clean the bonding surfaces (Figure 4).

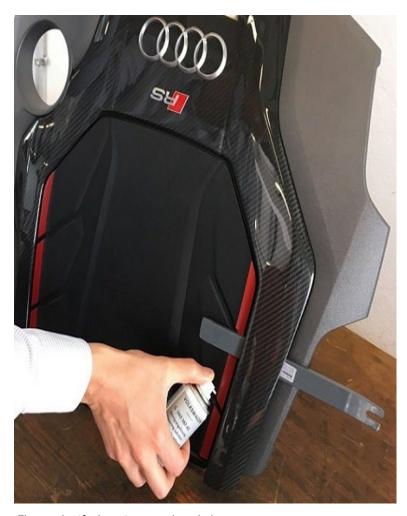


Figure 4. Lift the trim panel and clean.



3. Apply the adhesive generously on the middle edge of the two surfaces below the trim panel (Figure 5 - 6).



Figure 5. Applying adhesive.





Figure 6. Applying adhesive.



4. Put the trim panel and the engine compartment cover in position with a screw clamp and let the adhesive harden for 4 hours (Figure 7).



Figure 7. Put the cover in position and clamp together.

### Warranty

Claim Type:	<ul> <li>110 up to 48 Months/50,000 Miles.</li> <li>If the vehicle is outside any warranty, this Technical Service Bulletin is informational only.</li> </ul>		
Service Number:	1083		
Damage Code:	0015		
Labor Operations:	Remove and install cover	1083 1900	See SRT
	Secure/repair cover	1083 1399	20 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 2057260/3		

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		
See ETKA	Fasteners, Bolts, Nuts, and Screws as needed per the Repair Manual	See ETKA/ELSA		
Not Applicable	Elastosil silicon rubber E14 RTV-1 (Brand Wacker) OR	Shop supply		
	Super RTV silicone, item no 08933312 (Würth)			

#### **Additional Information**

All parts and service references provided in this TSB (2057260) are subject to change and/or removal.

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