

40 Creaking/squeaking noises from front end on uneven roads

40 16 50 2043424/1 February 22, 2016.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A3	2015	000001 - 027403	Not Applicable

Condition

Creaking/squeaking noises are heard from the left front or right front area of the vehicle when it is driven on uneven roads.

Technical Background

The rear bonded rubber bushings of the front lower control arms have kidney-shaped slits (Figure 1). When the vehicle is driven on uneven roads, areas A and B (Figure 1) may come in contact, causing the noise.

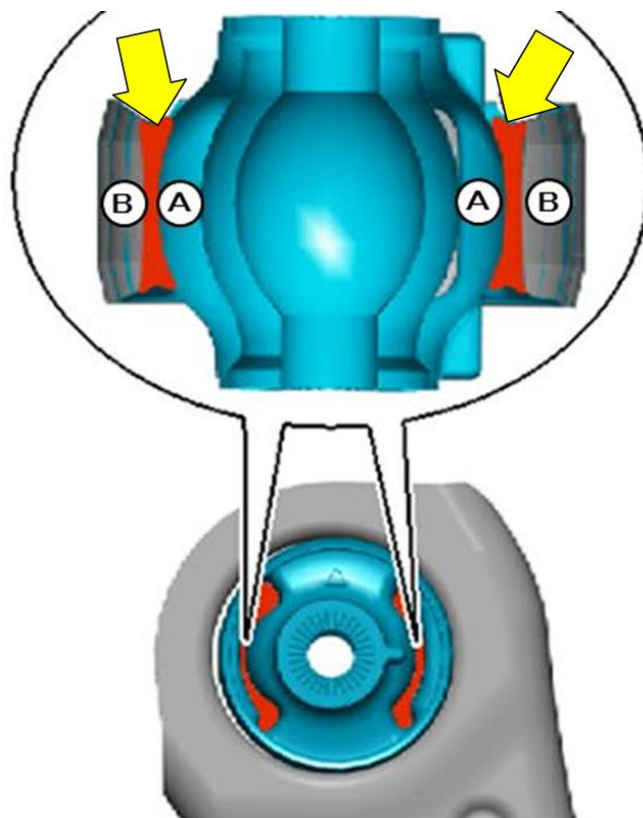


Figure 1. Kidney-shaped slits (yellow arrows) of the rear bonded rubber bushings.

Technical Service Bulletin



Production Solution

Not applicable.

Service

1. Remove both front lower control arms according to Elsa.
2. Evenly grease the kidney-shaped slits of the bonded rubber bushing (Figure 1, yellow arrows) from above with 0.1g of lithium grease (part number G 052 150 A2). Use a paint brush to apply the grease. Note that the lithium grease must only be applied to the areas shown in red (Figure 1).
3. Reinstall all components according to Elsa.

Warranty

Claim Type:	Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	4020		
Damage Code:	0020		
Labor Operations:	Lower control arms remove+reinstall	4017 2000	140 TU
	Grease the bonded rubber bushings	4020 4199	10 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 #2043424/1		

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
G 052150A2	Lithium grease	0.1
See ETKA	One-time use hardware according to Elsa	As needed

Additional Information

All parts and service references provided in this TSB (2043424) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.