# Audi

## Technical Service Bulletin

#### 48 Creaking or squeaking noises from steering column (sealing boot)

48 13 47 2034351/2 August 2, 2013. Supersedes Technical Service Bulletin Group 48 number 13-45 dated July 10, 2013 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A4 / S4	2009 - 2013		
A5 /S5 /RS 5	2010 - 2013		
A5 Cab / S5 Cab / RS 5 Cab	2010 - 2013	All	Not Applicable
Q5	2009 - 2013		
A6	2012 - 2014		
A7	2012 - 2014		

#### **Condition**

REVISION HISTORY				
Revision	Date	Purpose		
2	-	Revised header data (model code correction)		
1	07/10/2013	Initial publication		

Customer may report hearing creaking or squeaking noise from the steering column when steering slowly (the noise can be duplicated while the vehicle is stationary if the steering wheel is turned slowly). The noise may get louder at higher temperatures or when the vehicle is driven for a longer period of time.

The noise comes from the sealing sleeve/steering column opening on the bulkhead. Listen to the attached audio file for example of the noise.

## **Technical Background**

Insufficient lubrication of the intermediate steering shaft in the area of the sealing sleeve.

### **Production Solution**

Not applicable.



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## **Service**

1. Check the correct fit of the sealing sleeve (Figure 1).



Figure 1. Sealing sleeve on the bulkhead.

Spray the intermediate steering shaft in the area of the bearing ring with special lubricant spray (G 052172A2). While spraying, turn the steering wheel side-to-side and adjust the steering column axially and vertically until the noise disappears.

## **Warranty**

Claim Type:	Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only.			
Service Number:	4855			
Damage Code:	0020			
Labor Operations:	Grease modify sealing boot	4855 4999	10 TU	
Diagnostic Time:	GFF	No allowance	0 TU	
	Road test prior to service procedure	No allowance	0 TU	
	Road test after service procedure	No allowance	0 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 #2034351/2			

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**

Part Number	Part Description	Quantity
G 052172A2	Special lubricant	0.1

#### **Additional Information**

All parts and service references provided in this TSB (2034351) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.