

Technical Service Bulletin

46 Squealing from front brakes (PR-1LA or 1LB)

46 15 15 2033674/8 June 29, 2015. Supersedes Technical Service Bulletin Group 46 number 14-75 dated March 12, 2014 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment	
A4	2009 - 2012	All	PR 1LA or 1LB	
A4	2013	N000001 - N020500 A000001 - A125000	PR 1LA or 1LB	
A5	2008 - 2012	All	PR 1LA or 1LB	
A5	2013	000001 - 025203	PR 1LA or 1LB	
A5 cabriolet	2010 - 2012	All	PR 1LA or 1LB	
A5 cabriolet	2013	000001 - 005663	PR 1LA or 1LB	
A6	2012	All	PR 1LA	
A6	2013	000001 - 049928	PR 1LA	

Condition

REVISION HISTORY				
Revision	Date	Purpose		
8	-	Revised header data (Updated applicable models) Revised Service (Procedure updates)		
7	3/12/2014	Revised Technical Background (Updated pad wear limit)		
6	2/25/2014	Revised header data (Updated engine codes)		

Customer may complain about brake squeak or squeal with light to moderate pedal pressure.

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Technical Background

If any of the below conditions occur, this TSB does not apply.

- 1. Front brake discs or brake pads are close to their wear limit (disc wear limit: 28 mm and pads wear limit with backing plate and dampening plate: 10 mm).
- 2. Foreign objects between brake disc and brake pad, such as small stones, grit, rust build-up, or sand.
- 3. Un-ground or corroded friction materials.
- 4. Metallic deposits from disc material in brake pad (Figure 1).



Figure 1. Metallic deposits.

Production Solution

Anti-seize lubricant (G 052560A2) applied to the front brake guide pins in production from 9/3/2012.

Service

Apply a thin coat of anti-seize (G 052560A2) lubricant to the guide pins of the front caliper carriers (Figure 2).

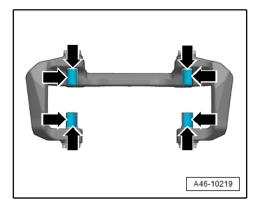


Figure 2. Caliper carrier guide pins with anti-seize (G 052560A2) lubricant applied where the pads make contact.

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Warranty

There must be an original customer complaint of the specified symptom on the repair order for this Technical Service Bulletin to apply. Adding this procedure on is not permitted.

Service Bulletin to apply. Adding this procedure of its not permitted.						
Claim Type:	110					
Service Number:	4617					
Damage Code:	0020					
Labor Operations:	2 Front brake calipers removed and reinstalled	4739 2000	70 TU			
	Clean guide pins and apply anti-seize	4739 9999	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 #2033674/8					

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 052560A2	Anti-seize lubricant	0.1

Additional Information

All parts and service references provided in this TSB (2033674) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.