

Technical Service Bulletin



47 Rattling noises from front axle when driving on bumpy or rough roads (1LA or 1LJ)

47 14 05 2030704/2 February 20, 2014. Supersedes Technical Service Bulletin Group 47 number 12-04 dated September 5, 2012 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A6	2012-2013	All up to 3/15/2012 production	Front brake PR Codes 1LA or 1LJ
A4/S4	2012-2013	All up to 3/15/2012 production	Front brake PR Codes 1LA or 1LJ
A5/S5	2012-2013	All up to 3/15/2012 production	Front brake PR Codes 1LA or 1LJ
A5/S5 Cabrio	2012-2013	All up to 3/15/2012 production	Front brake PR Codes 1LA or 1LJ
Q5	2012	All up to 3/15/2012 production	Front brake PR Codes 1LA or 1LJ

Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised <i>Production Solution</i> (Updated solution)
1	09/05/2012	Initial publication

Rattling noises are heard from the front axle when the vehicle is driven over bumpy or rough roads.

Technical Background

Poor quality of some retaining springs causes this condition. Functionality of the brakes is not affected.

Production Solution

Improved retaining springs in production.

Service

1. Perform a test drive to duplicate the rattling noises. When the rattling noises occur, apply slight brake pressure:

- If the rattle noise stops, continue to step 2.
- If the rattle noise does not change, this TSB does not apply.

2. Inspect the front brake retaining springs. If either of the springs does not have enough tension or appears to be broken or deformed (Figure 1), replace both springs.

⚠ Note: Always replace both springs, even if only one spring is affected.



Figure 1. Broken retaining spring.

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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:	4739		
Damage Code:	0010		
Labor Operations:	Remove and install 2 wheels	4405 2000	20 TU
	Remove and install 2 retaining springs	4739 2099	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 #2030704/2		

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.

Required Parts and Tools

Part Number	Part Description	Quantity
8K0615269A	Retaining spring	2

Additional Information

All parts and service references provided in this TSB (2030704) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.