

Technical Service Bulletin



46 3.0T & 3.0TDI Brake noise (PR-1LL)

46 16 35 2038647/2 April 25, 2016. Supersedes Technical Service Bulletin Group 46 number 14-96 dated October 20, 2014 for reasons listed below.

| Model(s) | Year | VIN Range | Vehicle-Specific Equipment |
|----------|-------------|-----------|----------------------------|
| A8 | 2013 - 2014 | All | 3.0T and 3.0TDI engines |

Condition

| REVISION HISTORY | | |
|------------------|------------|--|
| Revision | Date | Purpose |
| 2 | - | Revised <i>Required Parts and Tools</i> (Updated part numbers) |
| 1 | 10/20/2014 | Initial publication |

Customer may report hearing brake squeal when the vehicle comes to a stop at slow speeds. In some cases, the noise may be intermittent and difficult to reproduce.

Technical Background

Not applicable.

Production Solution

Improved front brake pads and discs.

Service

1. Road test to verify concern.
2. Replace front brake pads, discs, and sensors (using the part numbers listed in this TSB) according to the instructions in Elsa at: *Repair manual >> Chassis >> 46 Mechanical Components >> Front Brakes >> Brake Rotor, Removing and Installing >> Brake Rotor, Removing and Installing Steel Brakes 1LL/1LJ and 1LN/1LX.*
3. Road test to verify the noise is eliminated.

Technical Service Bulletin



Warranty

| | | | |
|--------------------------|--|--------------|-------|
| Claim Type: | Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only. | | |
| Service Number: | 4617 | | |
| Damage Code: | 0020 | | |
| Labor Operations: | 2 wheels removed + reinstalled | 4405 2000 | 20 TU |
| | 2 front brake discs remove + reinstall | 4650 2050 | 50 TU |
| | 2 brake pads, front remove + reinstall | 4636 2050 | 70 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 #2038647/2 | | |

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 |
|-------------|-----------------------------|----------|
| 4G0615301K | Front brake disc | 2 |
| 4G0698151M | Front brake pads | 1 set |
| 4G0615121D | Front brake wear indicators | 2 |

Additional Information

All parts and service references provided in this TSB (2038647) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.