

Technical Service Bulletin



46 MY13 Q5 (NON-hybrid) Brake noise Repair Authorization

46 13 33 2033382/2 March 18, 2013. Supersedes Technical Service Bulletin Group 46 number 13-31 dated March 18, 2013 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q5	2013	All	Non-hybrid (PR-1LC 16", PR-1LP 17")

Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised <i>Service</i> (Added steps) Added attachment (Brake Noise Questionnaire)
1	3/18/2013	Initial publication

Customer may report that the front brakes squeal when the vehicle comes to a stop. This condition may occur more frequently during cold weather conditions (without rain).



Tip: *This TSB does not apply to Q5 Hybrid models.*

Technical Background

Various parts have been replaced under warranty for the condition noted above, but no issues have been identified with the replaced parts.

In an effort to gain information on the brake noise for the vehicles listed above, we are asking that you contact the Audi Technical Assistance Center (TAC) before replacing any parts. This will assist us in diagnosing any potential issues with the condition noted above.

Production Solution

No changes to production have been made, as no issue has been identified.

Service

Audi of America is requesting your cooperation in supplying us with technical information regarding this condition.

1. Verify the brake noise with a test drive.
2. If the vehicle is within the New Vehicle Limited Warranty, complete the attached Brake Noise Questionnaire.
3. Obtain a sound recording of the brake noise (a cell phone recording is OK as long as the noise can be clearly identified).
4. Email the questionnaire and sound recording to: **alignment@audi.com**.
5. Contact a TAC consultant before proceeding with any repairs.

Warranty

This TSB is informational only and not applicable to any Audi warranty.

Additional Information

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

Brake Noise Questionnaire

Email completed form to: alignment@audi.com

Vehicle Data:

Model:		Production Date:		Dealer Name:	
VIN:		Milage:		Tech:	
Engine No.:		special equipment (tow bar, Tuning etc)		RO#:	

Test drive:

done: yes

Customer complaint confirmed: yes no

Type of noise:

- "Moo/Muh"-noise
- Grinding / scraping
- Squeaking
- Creaking
- Rattling

When does the noise occur?

- forward drive: reverse:
- always
 - often
 - rarely
 - very rarely
 - light braking
 - hard braking
 - without braking
 - emergency braking
 - stop
 - (e.g. traffic light)
 - While turning

Where does it noise occur?

- Freeway/Highway
- Country / Dirt roads
- In town

Notes

Where does the noise possibly come from?

front back don't know

exact location, if possible:

Noise-Level (1 to 10):

level

Notes

Does the complaint only occur after standing?

no if yes, after how long? hours

Was the handbrake, pedal
for parking brake activated?

yes no

Is the noise still present after several brake applications?:

yes no

Thickness of the brake pads:

mm

Thickness of the brake discs:

mm

State of the brake discs:

o.k.. rusty hotspots scores outside scores inside completely scored

Speed (range):

from / at

MPH

to

MPH

Outside Temperatures (range):

from / at

 F°

to

 F°

Weather:

wet

dry

Snow

Type / state of roads:

smooth surface

rough surface

cobbles

When did the noise start?

[Please attach sound file!](#)

from the beginning

just recently

since milage

Conditions of use?

Driven daily

Not driven daily

Others:

Notes:

What repairs have been carried performed?

repeated repairs: yes

which

no

Notes: