

## 46 Brake pulsation/thumping - Repair Authorization

46 13 59 2035506/1 October 7, 2013.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A6, A7	2014	All	3.0T

## Condition

- Any of the following conditions are found on a low-mileage MY14 A6 or A7:
  - Customer or technician hears a thumping noise while braking.
  - Customer or technician feels pulsations while braking.
  - There is brake pad residue (also called “pad marks”) on the brake discs (Figure 1).



*Figure 1. Example of brake discs with brake pad residue.*

- These conditions may be found at PDI, or after there are a few hundred miles on the odometer.
- These conditions may exist on the front and/or rear brakes.

## Technical Background

In an effort to gain information on these conditions for MY14 A6 and A7 vehicles, 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 conditions 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 that at least one of the conditions listed in the *Condition* section exists.
2. If the vehicle is within the New Vehicle Limited Warranty, contact a TAC consultant before proceeding.
3. Please attach pictures of the condition to the TAC ticket before calling TAC.

## Warranty

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

## Additional Information

All parts and service references provided in this TSB (2035506) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.