Audi

Technical Service Bulletin

21 Miscolored pipe on turbocharger

21 13 17 2034999/1 August 16, 2013.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
S6	2013-2015		
S7	2013-2015		
A8	2013-2015	All	4.0T FSI
S8	2013-2015		
RS7	2014-2019		

Condition

On 4.0l bi-turbo FSI engines, the pipe on the impeller side of the bank 2 turbocharger looks discolored when compared to the pipe on the bank 1 turbocharger.

Technical Background

The crankcase breather is only connected to the bank 2 turbocharger inlet. Blow-by gases from the crankcase breather discolor the pipe (Figure 1). This is a normal condition.



Figure 1. The pipe on the impeller side of the bank 2 turbocharger is discolored due to blow-by gases from the crankcase breather.



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Production Solution

Not applicable.

Service

- 1. If necessary, explain to the customer that this is a normal condition.
- 2. Do not replace any parts due to this condition.

Warranty

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

Additional Information

All parts and service references provided in this TSB (2034999) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.