

Technical Service Bulletin



15 Engine rattling noises at cold start - V6 3.0 TFSI

15 16 28 2039995/2 April 27, 2016. Supersedes Technical Service Bulletin Group 15 number 15-26 dated March 3, 2015 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A4	2011 - 2015	All	3.0L TFSI
A5	2013 - 2015	All	3.0L TFSI
A5 Cabriolet	2011 - 2015	All	3.0L TFSI
A6	2011 - 2015	All	3.0L TFSI
A7	2012 - 2015	All	3.0L TFSI
A8	2013 - 2015	All	3.0L TFSI
Q5	2013 - 2015	All	3.0L TFSI
Q7	2011 - 2015	All	3.0L TFSI

Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised header data (Added model years)
1	3/3/2015	Initial publication

Rattling noises are heard from the timing chain drive for about 1-3 seconds after the first engine start of the day.

Technical Background

The noises are caused by one of the upper chain tensioners. The noises do not lead to damage.

Production Solution

Improved chain tensioner.

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Service

Verify condition by observing engine sound during cold start.

If the rattling noise comes from the area of the timing chains (back of the engine) for 1-3 seconds after the first start of the day, replace both upper chain tensioners of bank 1 and bank 2 with the optimized chain tensioners.

Warranty

Claim Type:	Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	1536		
Damage Code:	0010		
Labor Operations:	2 Chain tensioners remove+reinstall (See Elsa for SRT specific to model)	1536 20XX	XX 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 #2039995/2		

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
06E109217AH	Chain tensioner bank 2	1
06E109218AJ	Chain tensioner bank 1	1



Additional Information

All parts and service references provided in this TSB (2039995) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.