

Technical Service Bulletin

37 Hesitation after deceleration at lower speeds

37 14 38 2035167/2 July 25, 2014. Supersedes Technical Service Bulletin Group 37 number 13-16 dated September 3, 2013 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
RS5, RS5 Cabriolet	2013 - 2014	All	Not Applicable

Condition

REVISION HISTORY				
Revision	Date	Purpose		
2	-	Revised header data (Added model year) Revised Service (SVM code and software levels updated) Revised Warranty (Updated labor operations)		
1	09/03/2013	Initial publication		

The customer reports feeling a hesitation when accelerating the vehicle at lower vehicle speeds (4-10 mph). This condition is normally noticed after braking or deceleration from higher speeds (30 mph or higher), and it lasts for less than one second.

Technical Background

Optimized software.

Production Solution

New software in the transmission control module (TCM), J743 (address word 02), addressed the condition.

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Technical Service Bulletin

Service

Update the software using the SVM Update Instructions below.

SVM Update Instructions

- 1. Follow all instructions in TSB 2011732: 00 Software Version Management (SVM), operating instructions.
- 2. Update the TCM using the SVM action code as listed in the table below, if necessary.

Model	Engine / Transmission	Old Software Part Number	Old Software Version (or lower)	New Software Part Number	New Software Version (or higher)	SVM Code Input
RS5, RS5 Cabriolet	4.2FSI / 0B5	8T0927156D	0003	8T0927156D	0004	02A073
RS5, RS5 Cabriolet	4.2FSI / 0B5	8T0927156F	0008	8T0927156F	0010	02A073
RS5, RS5 Cabriolet	4.2FSI / 0B5	8T0927156H	0003	8T0927156H	0004	02A073

Warranty

Claim Type:	Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only.				
Service Number:	3730				
Damage Code:	0039				
Labor Operations:	Update software of TCM	3730 2599	40 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 #2035167/2				

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.



Technical Service Bulletin

Additional Information

All parts and service references provided in this TSB (2035167) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information