

Technical Service Bulletin



37 Transmission upshifts delayed at high ambient temperatures

37 15 60 2041177/1 September 29, 2015.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A3, A3 Cabriolet	2015 – 2016	All	1.8TFSI

Condition

The customer reports one of the following conditions in high ambient temperatures (above 110° F):

- At low throttle input, transmission upshifts are delayed until high RPM.
- At low throttle input, transmission does not upshift until 3,500 – 4,000 RPM.

Technical Background

In hot climates with high ambient temperatures (above 110° F), upshifts to the next gear are delayed, even at light throttle (up to 4,000 RPM). Due to the heat of the air, the upshift is delayed to help prevent poor engine performance at low RPM. The software has been changed for improved driving comfort.



Tip: This topic should not be confused with the topic in which the driver accidentally leaves the gear selector in Sport mode, which causes a similar condition, but can occur at any ambient temperature.

Production Solution

New software in the transmission control module, J743, addressed the condition.

Technical Service Bulletin



Service

SVM Update Instructions

1. Follow all instructions in TSB 2011732: *00 Software Version Management (SVM), operating instructions*.
2. Update the transmission control module, J743, using the SVM action code as listed in the table below if necessary.

Model	Engine / Transmission	Old Software Part Number	Old Software Version	New Software Part Number	New Software Version (or higher)	SVM Code Input
A3	1.8T-FSI / 0D9	0D9300041R	4511	0D9300042C	4907	02A071

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:	Software update	3730 2599	50 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 #2041177/1		

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.

Additional Information

The following Technical Service Bulletin will be necessary to complete this procedure:

- TSB 2011732 *00 Software Version Management (SVM), operating instructions.*

All parts and service references provided in this TSB (2041177) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.