

Technical Service Bulletin

37I9 UPDATE - ECM/TCM Software Update (FED_EMS)

September 23, 2014

Model(s)	Year	Affected Vehicles	Vehicle-Specific Equipment
A8	2015	See Campaign/Action screen in Elsa	4.0L Engine

Condition

This Update has been proactively released to prevent the following condition from occurring in the vehicle:

On Audi A8 vehicles with 4.0 ltr engines the shifting operation of the gearbox may feel uncomfortable or a slight engine hesitation may be felt

This Update is in effect until removed.

Vehicle must meet all of the following criteria:

- Procedure is valid only for vehicles that show the 37I9 code in the Elsa Campaign/Action Information screen on the day of repair.
- Vehicle must be within the Federal Emissions Warranty.
- Procedure must be performed within the allotted time frame stated in this Technical Service Bulletin.
- Procedure must be performed on applicable vehicles in dealer inventory prior to sale.

Technical Background

On Audi A8 vehicles with 4.0 ltr engines the shifting operation of the gearbox may feel uncomfortable or a slight engine hesitation may be felt.

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Service

SVM Update Instructions

- 1. Follow all instructions in TSB 2011732: 00 Software Version Management (SVM), operating instructions.
- 2. Using Audi Flashing, update the ECM and/or TCM, using the SVM action code as listed in the table below.

Old Software Part Number	Old Software Version	New Software Part Number	New Software Version (or higher)	SVM Action Code
4H0906014J	ALL	4H0906014J	0004	
4H1927158CT	ALL	4H1927158CT	1004	37I9A701
4H1927158DQ	ALL	4H1927158DQ	1004	



If the Bluetooth wireless VAS 5054A transmitter head is used in conjunction with a VAS tester, the transmitter head MUST BE connected with a USB cable to the tester.

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Warranty

Update Time Requirements/ Reimbursement

To ensure prompt and proper payment, be sure to immediately enter the applicable reimbursement code listed below upon completion of the repair work. Claims will be paid only for vehicles that show the **37I9** code in the Elsa Campaign/Action Information screen on the day of repair.

37I9 Saga Claim Entry Procedure

Check Elsa to determine whether Update 37I9 is open.

Service No.: 3719

Damage Code: 0099

Parts Manufacturer - Removed part: 002

Claim Type

Sold vehicle = 7 10 Unsold vehicle = 7 90

Saga Accounting Instructions

Criteria ID	Repair operation	Labor Operation Number	TU
ALL	Connect battery charger	2706 8950	10
01 only	Perform software update for engine control module	2470 2599	Time state on diagnostic protocal (max 40TU)
02 only	Perform software update for transmission control module	3730 2599	Time state on diagnostic protocal (max 40TU)
01 and 02	Perform software update for engine control module and transmission control module	3730 2699	Time state on diagnostic protocal (max 70TU)

There is no reimbursement for vehicle wash or loaner vehicle.

If the vehicle is outside of the specified warranty period OR if customer refused repairs.

<u>U.S. dealers</u>: Submit the request through Audi Warranty Online under the <u>Campaigns/Update</u> option.

<u>Canadian dealers</u>: Fax the Repair Order to Warranty at (905) 428-4811 and provide VIN, applicable Service Number, Customer Information, Dealer Number and Date.



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Additional Some of the affected vehicles may be involved in additional Actions.

Actions Please check your Elsa Campaign/Action Information screen so that any

additional required work can be done simultaneously

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Verifying Vehicle Eligibility To verify vehicle eligibility for this Update, *always* check the Elsa Campaign/Action Information screen. The Elsa system is the *only* binding inquiry and verification system; other systems are not valid and

may result in non-payment of a claim.

Help for Claim Entry For questions regarding claim entry, contact Audi Warranty.

Required Customer Notification Inform your customer in writing by recording on the Repair Order any and all work that was conducted on the vehicle, including any and all

updates completed under this Update.

Additional Information

All parts and service references provided in this Update are subject to change and/or removal. Always check Elsa for the most current version of this document.