

Technical Service Bulletin



23N6 UPDATE – ECM Software Update (FED_EMS)

September 11, 2014

Model(s)	Year	Affected Vehicles	Vehicle-Specific Equipment
A3	2015	See Campaign/Action screen in Elsa	TDI

Condition

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

On Audi A3 vehicles with 2.0 ltr TDI engine manufactured within a specific period it is possible that the engine control module may sporadically cause an excessive amount of current to be drawn from the vehicle battery after the vehicle is parked.

This Update is in effect until removed.

Vehicle must meet all of the following criteria:

- Procedure is valid only for vehicles that show the 23N6 code in the Elsa Campaign/Action Information screen on the day of repair.
- Vehicle must be within the Federal Emission 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 A3 vehicles with 2.0 ltr TDI engine manufactured within a specific period it is possible that the engine control module may sporadically cause an excessive amount of current to be drawn from the vehicle battery after the vehicle is parked.

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, 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
04L906021D	All	04L906021D	8278	23N6A504



Note:

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 23N6 code in the Elsa Campaign/Action Information screen on the day of repair.		
23N6 Saga Claim Entry Procedure			
Check Elsa to determine whether Update 23N6 is open.			
Service No.: 23N6			
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
8V	Connect battery charger	2706 8950	10
	Perform software update for engine control module	2360 2599	Time stated on diagnostic protocol (max 40TU)
There is no reimbursement for vehicle wash or loaner vehicle.			
<u>If the vehicle is outside of the specified warranty period OR if customer refused repairs.</u>			
<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 Actions	Some of the affected vehicles may be involved in additional Actions. Please check your Elsa Campaign/Action Information screen so that any <i>additional required work can be done simultaneously.</i>
Verifying Vehicle Eligibility	To verify vehicle eligibility for this Update, <i>always</i> check the Elsa Campaign/Action Information screen. The Elsa system is the <i>only</i> binding inquiry and verification system; other systems are not valid and <i>may result in non-payment</i> 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.