

# Technical Service Bulletin

#### 24AS UPDATE – ECM Software Update (FED\_EMS)

April 22, 2014

Model(s)	Year	Affected Vehicles	Vehicle-Specific Equipment
S4 and S5 Cab	2010 – 2011	See Campaign/Action screen in Elsa	None

## Condition

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

On Audi vehicles manufactured within a specific period the ECM software needs to be updated to address customer complaints of driveability and rough idle.

This Update is in effect until removed.

Vehicle must meet all of the following criteria:

- Procedure is valid only for vehicles that show the 24AS 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 vehicles manufactured within a specific period the ECM software needs to be updated to address customer complaints of driveability and rough idle.

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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, (01), 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
8K0907551B 8K0907551A	All	8K0907551D	0003	24ASA001



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 Ti Requirem Reimburs	nents/ reimbursement code listed below upon completion of the repair work. Claims w			ns will be
24AS Sag	a Claim Entry P	rocedure		
Check Els	a to determine w	hether Update <b>24AS</b> is open.		
Service N	o · 24AS			
	Code: 0099			
•	ufacturer - Rem	noved part: 002		
Claim Typ				
Sold vehic	le = 7 10			
Unsold vel	nicle = 7 90			
Saga Acc	ounting Instruc	tions		
Criteria ID	Repair operati	ion	Labor Operation Number	тυ
01	Connect batter with SVM	y charger and VAS device, perform software update	2360 25 99	Time stated on diagnostic protocol (max 40TU)
There is no	o reimbursement	t for vehicle wash or loaner vehicle.		`
<u>lf the vehi</u>	cle is outside o	f the specified warranty period OR if customer refu	used repairs.	
U.S. deale	e <b>rs</b> : Submit the re	equest through Audi Warranty Online under the <u>Campa</u>	aigns/Update option.	

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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 additional required work can be done simultaneously.
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.

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