

23L9 UPDATE – ECM Software Update (FED_EMS)

April 04, 2013

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Audi A8 TDI	2014	See Campaigns/Actions screen in ElsaWeb	Not Applicable

Condition

On Audi A8 TDI manufactured within a specific period of time the idle speed may cause vibrations.

This Update is in effect until removed.

Vehicle must meet all of the following criteria:

- Procedure is valid only for vehicles that show the 23L9 code in the ElsaWeb Campaign/Action Information screen on the day of repair.
- Vehicle must be in 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 TDI manufactured within a specific period of time the idle speed may cause vibrations.

^{© 2013} Audi of America, Inc.

All rights reserved. Information contained in this document is based on the latest information available at the time of printing and is subject to the copyright and other intellectual property rights of Audi of America, Inc., its affiliated companies and its licensors. All rights are reserved to make changes at any time without notice. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, nor may these materials be modified or reposted to other sites, without the prior expressed written permission of the publisher.



Service

SVM Update Instructions

- 1. Follow all instructions in TSB 2011732 00 Software Version Management (SVM), operating instructions.
- 2. Update the 01 module J623 (Engine Control Unit) using the SVM action code as listed in the table below.

Model	Old Software Part Number	Old Software Version	New Software Part Number	New Software Version	SVM Action Code
				(or higher)	
A8	4H0907401F	0003	4H0907401F	004	23L9A001

© 2013 Audi of America, Inc.

All rights reserved. Information contained in this document is based on the latest information available at the time of printing and is subject to the copyright and other intellectual property rights of Audi of America, Inc., its affiliated companies and its licensors. All rights are reserved to make changes at any time without notice. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, nor may these materials be modified or reposted to other sites, without the prior expressed written permission of the publisher.



Warranty

Update Time Requirements Reimburseme	irements/ reimbursement code listed below upon completion of the repair work. Claims will be				
23L9 Saga Cla	aim Entry Procedure				
Check ElsaWe	b to determine whether Update 23L9 is open.				
Service No.: 2	23L9				
Damage Code: 0099					
Parts Manufa	cturer - Removed part: 002				
Claim Type					
Unsold vehicle	= 7 90				
Sold vehicle =	7 10				
Saga Account	ting Instructions				
Criteria ID	Repair operation	Labor Operation Number	τυ		
01	ECM software updated, no update required	0183 00 99	20 TU		
01	Connect battery charger and VAS device, perform software update with SVM	2360 25 99	40 TU		

There is no reimbursement for vehicle wash or loaner vehicle.

If the vehicle is outside of the specified warranty period, the customer has the option to pay for the repair.

If the customer agrees to pay for the repair:

Fax the information to (248) 754-5093 and provide VIN, applicable Service Number, Customer Info, Dealer Number and Date.

If the customer does not agree to pay for the repair:

Fax the information to (248) 754-5093 and provide VIN, applicable Service Number, Customer Info, Dealer Number and Date.

© 2013 Audi of America, Inc.

All rights reserved. Information contained in this document is based on the latest information available at the time of printing and is subject to the copyright and other intellectual property rights of Audi of America, Inc., its affiliated companies and its licensors. All rights are reserved to make changes at any time without notice. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, nor may these materials be modified or reposted to other sites, without the prior expressed written permission of the publisher.



Additional Actions	Some of the affected vehicles may be involved in additional Actions. Please check your ElsaWeb Campaign/Action Information screen so that any additional required work can be done simultaneously.
Update Verification	For verification, <i>always</i> check the ElsaWeb Campaign/Action Information screen. The ElsaWeb 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 Input	For questions regarding claim input, contact the Warranty Helpline.
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

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

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

All part and service references provided in this TSB are subject to change and/or removal. Always check with your Parts Dept. and service manuals for the latest information.

© 2013 Audi of America, Inc.

All rights reserved. Information contained in this document is based on the latest information available at the time of printing and is subject to the copyright and other intellectual property rights of Audi of America, Inc., its affiliated companies and its licensors. All rights are reserved to make changes at any time without notice. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, nor may these materials be modified or reposted to other sites, without the prior expressed written permission of the publisher.