A PDF of this newsletter and previous ones can be found by logging in to ServiceNet and clicking on the Elsa Newsletter section in the Technician References menu.

VW Elsa Newsletter



Edition 112: November 17, 2014

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MY11-MY13 Routan TIPM Module Replacement: Important Installation Instructions

New TIPM part numbers released with modified software.

Model Year	New TIPM Repair Kits
2011	7B0998049B

2012	7B0998049
2013	7B0998049A

The TIPM module replacements for MY11–MY13 have a new software modification that requires the wiring to be modified for the turn signals.

Each kit will contain instructions on how to modify the wiring. You can also reference TT 2038940 for modification instructions.

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Populating ElsaPro Service Personnel List

Dealer Service Personnel

In ElsaPro, searching for existing jobs is now easier with the addition of service advisor and service technician names in the Service Personnel list.

To populate this list with the names of service advisors, service technicians, and other service roles in the dealership, please contact your dealer's IT administrator. Refer to the "Populating ElsaPro Service Personnel List Job Aid" document on ServiceNet under Technician References>ElsaPro Job Aids.

Extranet Administrators

To enable the Service Personnel list to be populated, select the "ElsaPro-Service Personnel" checkbox for each applicable user in the UDE Access Administration screen. It may take up to 24 hours for the names to appear in the Service Personnel list in ElsaPro. Refer to the "Populating ElsaPro Service Personnel List Job Aid" document on ServiceNet under Technician References>ElsaPro Job Aids.

Technical Bulletins

15 14 05 - 2038672 Supersedes Technical Bulletin V151404 dated October 31, 2014 to include model year 2013 applicability and revise the parts table. MIL ON, DTCs P0300, P0302, P0304 or P0306 Stored in ECM Fault Memory

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Routan	2011–2013	3.6L (CJRA)	All	All	All

Customers may experience a Malfunction Indicator Lamp (MIL) illumination. Upon further investigation the Technician may find that any the following Diagnostic Trouble Codes have been set:

- P0300 Multiple Cylinder Misfire
 - P0302 Cylinder 2 Misfire
 - P0304 Cylinder 4 Misfire
 - P0306 Cylinder 6 Misfire

Tip:

- witech™ software level must be at release 13.04.7 or higher for this bulletin.
- StarMOBILE™ SOFTWARE LEVEL MUST BE AT RELEASE 10.01 OR HIGHER
 FOR THIS BUILETIN.

Production Solution: Cylinder Head improvement MY2014

57 14 05 - 2038887 Corrosion on the Fold of the Front Inner Door					
Model(s) Year Eng. Trans. VIN Range VIN Range Code Code From To					
Golf, Jetta Wagen	2000– 2006	All	All	All	All

Corrosion under the door fold in the area of the extra seal and the Poly Vinyl Chloride (PVC) foil.

Production Solution: No production change required.

Pending Service Solutions

No new Pending Service Solutions this week.

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Tech Tips

26-14-02 Sensor Reset Procedures				
Model(s) Year Eng.Code Trans.Code				
Jetta/Jetta Sportwagen, Golf, Passat-Oxygen	2009–2015	All	All	

For 2009-2014 vehicles with engine codes CJAA or CBEA:

Disconnect both O2 sensors (front and rear), start engine and let idle. Check MVB's 41/4 and 136/4 and verify have both changed from a 1 to a 0 (you may have to drive the car 4 miles to get them to reset to 0). Also a key cycle may be required for values to reset. This forces the ECM to re-learn the O2 sensor adaptation. Once MVB 41/4 and 136/4 read 0, re-connect the O2 sensors, road test and recheck for faults.

For 2012-2015 vehicles with engine codes CKRA, CVCA or CRUA:

Advised tech to go to control module OBD, DTC memory, clear all OBD DTC's and then select basic settings," Reset oxygen sensor learned values". Road test and reevaluate for any concerns.

45-08-02 Fault Code 02543 000 Present in ABS November 7, 2014: Update to information.					
Model(s) Year Eng.Code Trans.Code					
Passat 2008> All All					

Fault code 02543 000 "Brake Vacuum Sensor no Display" may be encountered in the ABS module. This may be caused by the hydraulic brake boost function (HBV) in adaptation value 61 being turned off (value = 0). All Passat Wagons (including 4motion) and 3.6L equipped sedans with front drive should have this function turned on (value = 1). Change the adaptation value and verify the fault has cleared. Additionally, it may be necessary to lock the vehicle and allow the modules to go to sleep to clear the fault.

45-09-03 DTC 01309 008 "No Communication with -J500-" is Stored in the ABS/ESP Module Only November 14, 2014: Update to information.

Model(s)	Year	Eng.Code	Trans.Code
Passat, CC, EOS, Rabbit, GTI, Jetta, Tiguan	2005–2015	All	All
Beetle, Beetle Convertible w/ Electro – Steering	2012–2015	All	All

If, after replacement of the steering rack, fault code 01309 008 is set in the ABS/ESP module only, follow the test plan in GFF for Driver Steering Recommendation (DSR) or channel 3 activation. If the test plan fails to clear the fault, follow the direction below using Vehicle Self Diagnosis in Address Word 44 - Steering Assistance:

- 1. For 2009-2015 Jetta, Rabbit/Golf, GTI, 2012-2015 Beetle, Beetle Convertible, Passat (Access Code 40975).
- Address Word 44, adaptation channel 3, set value to 2 to activate the DSR.
- 2. For CC, Tiguan, 2006-2014 Passat, Passat Wagon (Access Code 51514)
 - Address Word 44, adaptation channel 3, set value to 1 to activate the DSR.
 - 3. All cars prior to MY 2009 with electromechanical power steering (per Technical Bulletin Instance number 2011516 / V480601 or later).
 - Address Word 44, adaptation channel 3, set value to 0 to activate the DSR.

Note: The access code login is not always necessary to change the adaptation bit.

91-14-05 Turn Signals Will Not Activate after TIPM Replacement				
Model(s)	Year	Eng.Code	Trans.Code	
Routan	2011–2013	All	All	

The replacement Totally Integrated Power Module (TIPM) contains revised software that changes the TIPM operation and alters the front exterior lighting of the vehicle. The vehicle wiring may need to be modified to maintain turn signal operation.

Tip: Each repair kit comes with modification instructions.

92-14-04 Rear Washer Jet Leaks / Drips After Use November 7, 2014: Update to information.

Model(s)	Year	Eng.Code	Trans.Code
Routan	2015	All	

For the A7 Golf with a rear washer nozzle leaking after use (Installed in the high mount brake lamp housing). An updated washer nozzle is now available. Replace with 5G0-955-993 or the latest ETKA supersession for this part number available.

91-14-04 Entertainment Center MDI Cables November 14, 2014: Update to Information.

Model(s)	Year	Eng.Code	Trans.Code
(A7) Golf/GTI	2015	All	All

For the A7 Golf/GTI the MDI cables <u>are not</u> the same as the ones used in the A6 Platform. Below you can see it is easy to tell the difference. If the vehicle is found to have a white collar cable, the correct cable will need to be used. Refer to ETKA for the correct cable needed depending on the device being used.

Note: These cables are no longer provided from the factory with MY15 vehicles produced after 6/31/2014.





Campaigns

No new campaigns this week.

Updates

No new updates this week.

Suggestions

Please send comments or suggestions to: www.workshopinformation@vw.com

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