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 111: November 10, 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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# Reminder: Improvements to Technical Information Titles in ElsaPro

Today you will see changes to a couple links and folder names related to the Technical Service Handbook section of Elsa. These changes were made in response to technician feedback to help clarify where certain content can be found. Here is a guick list of the changes:

- On the home page of Elsa, the Systems menu link "Notes" is renamed "Special Repair Information".
- The folder titled "Vehicle-specific service information" is retitled "Special Repair Information".
- The "Technical Product Information" folder, which contains the Technical Bulletins, will be properly retitled "Technical Service Bulletins".
- The "Service TPI" folder will be retitled "Technical Product Information".

A complete document, with images can be found on **ServiceNet** under **Technician References/ElsaPro Job Aids/"Improvements to Technical Information Titles in ElsaPro"**.

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#### **Technical Bulletins**

# 15 14 04 - 2038672 MIL ON, DTCs P0300, P0302, P0304 or P0306 Stored in ECM Fault Memory

| Model(s) | Year      | Eng. Code   | Trans. Code | VIN Range<br>From | VIN Range<br>To |
|----------|-----------|-------------|-------------|-------------------|-----------------|
| Routan   | 2011–2012 | 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 BULLETIN **Production Solution:** Cylinder Head improvement MY2013.

# 57 14 04 · 2038202 Supersedes Technical Bulletin V571403 dated September 19, 2014 to include model year 2015 applicability with VIN ranges and remove labor operation 571900 which is contained in labor operation 57171950.

#### Front Door Locks Hard to Release

| Model(s)              | Year          | Eng.<br>Code | Trans.<br>Code | VIN Range From | VIN Range To |
|-----------------------|---------------|--------------|----------------|----------------|--------------|
| Jetta (A6)            | 2011–<br>2014 | All          | All            | All            | All          |
| Jetta (A6)            | 2015          | All          | All            | AJ_FM200001    | AJ_FM219981  |
| Jetta (A6)            | 2015          | All          | All            | AJ_FM350001    | AJ_FM354021  |
| Golf/GTI (A7)         | 2015          | All          | All            | AU_FM000001    | AU_FM032085  |
| Beetle,<br>Passat NMS | 2012–<br>2014 | All          | All            | All            | All          |
| Beetle                | 2015          | All          | All            | AT_FM600001    | AT_FM619716  |

| Beetle<br>Convertible | 2013–<br>2014 | All | All | All         | All         |
|-----------------------|---------------|-----|-----|-------------|-------------|
| Beetle<br>Convertible | 2015          | All | All | AT_FM800001 | AT_FM804950 |
| Passat NMS            | 2015          | All | All | A3_FC000001 | A3_FC025559 |

Customer may comment that the front door is hard to open with exterior handle. **Production Solution:** Improved front door locks.

## **Pending Service Solutions**

No new Pending Service Solutions this week.

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### **Tech Tips**

| 37-14-01 No Mechatronic Communication DTC 01315 |           |          |            |
|---|-----------|----------|------------|
| Model(s)  | Year      | Eng.Code | Trans.Code |
| Passat/CC, Eos, Beetle,<br>GTI/Golf             | 2014–2015 | All      | All        |

For communication faults set in various modules indicating loss of, or no communication with the mechatronic, please inspect the barrel connector lock for proper installation. If you find that the connector was not properly secured, inspect the terminals for damage. If no damage is found, reconnect the barrel connector and clear the faults.

| 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.

| Model Year | New TIPM Repair Kits |
|------------|----------------------|
| 2011       | 7B0998049B           |

| 2012 | 7B0998049  |
|------|------------|
| 2013 | 7B0998049A |

## **Campaigns**

No new campaigns this week.

## **Updates**

No new updates this week.

# **Suggestions**

Please send comments or suggestions to: <a href="www.workshopinformation@vw.com">www.workshopinformation@vw.com</a>

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