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

# **VW Elsa Newsletter**



Edition 168: January 11, 2016



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# ODIS Service Version 3.0.0 - Mandatory Installation from Web-Server

Please be reminded that ODIS Service V3.0.0 is now available for installation, and that it is mandatory on all diagnostic devices used on vehicles covered by the new vehicle warranty. With the release of V3.0.0:

 Online updates are no longer available for ODIS Service versions up to and including V2.2.7. As a result, we urge you to ensure V3.0.0 installations take place quickly as possible. • **Installation DVDs are no longer used.** New installations on new devices and reinstallations on existing devices are now performed directly from the web server.

For detailed installation instructions, please log on to ServiceNet and navigate to the **Vehicle Diagnostics** category. Then refer to **ODIS Service – Service Information** (2015) document: **Version 3.0.0 – Mandatory Installation from Web Server** 

## **Technical Bulletins**

#### 87 16 01 · 2038368 Supersedes Technical Bulletin V871518 dated December 16, 2015 to update Noise dampening pan labor operation. Air Conditioning Does Not Cool and or Compressor is Noisy

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Golf/GTI, Golf SportWagen	2015– 2016	All	All	All	All

One or more of the following conditions are exhibited:

- The air conditioning does not cool, or the cooling performance is very weak.
- The air conditioning system cools, but the compressor is noisy. The noise is characterized as a grinding or groaning noise.
  - Either symptom may be intermittent.
    - No DTCs are stored.

**Production Solution:** Improved N280 valve for the Sanden A/C compressor CW36/15.

## **Pending Service Solutions**

No new Pending Service Solutions this week.

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## **Tech Tips**

#### 44-13-03 All Models-Four Wheel Alignments - Date: November 8, 2013 January 8, 2016: Update to model year applicability.

Model(s)	Year	Eng. Code	Trans. Code
All	2012–2016	All	All

This Tech Tip provides an overview of vehicle four wheel alignment, and important steps that should be followed when performing four wheel alignments.

#### Note:

Email a scanned copy of the before and after alignment measurements to VWGoA.Chassis@vw.com, and file the printed copy with the Repair Order. If a Volkswagen Technical Assistance (VTA) ticket was opened, the alignment before and after measurements should be attached, before the VTA is closed. This is required for all alignment check or repairs performed under warranty. Email must include the following information:

•	VI	Ν

- Repair Order (RO) Number
  - Mileage (from RO)
    - Dealer Code

The alignment data must be a legible scanned copy of the original print or screen capture (picture). The recommended formats are PDF or JPEG. (See Tech Tip for images)

44-13-04 All Models – Steering Wheel Off Center - Date: November 22, 2013
January 8, 2016: Update to model year applicability.

Model(s)	Year	Eng. Code	Trans. Code
All	2012–2016	All	All

This Tech Tip was established to explain the influence the adjustable steering column tilt position has on the steering wheel being off center and to provide information on checking for steering wheel off center.

#### Influence of the Steering Column Tilt Position

Due to the design of the adjustable steering column, a level steering wheel can vary up to 2.4 degrees in total from the level position depending on the tilt adjustment of the steering column. In the full up steering column tilt position, the steering wheel is set approximately 1.2 degrees off center to the right and accordingly, 1.2 degrees to the left in the full down tilt position. When the steering column is in the center tilt position the steering wheel is level.

# When checking if the steering wheel is level (centered), make sure that the steering column adjustment is in the center tilt position.

If the steering wheel is off center when the steering column is in the center tilt position, perform vehicle four wheel alignment to correct the steering wheel level position. See TT 44 13 03 – Four Wheel Alignments.

#### Note:

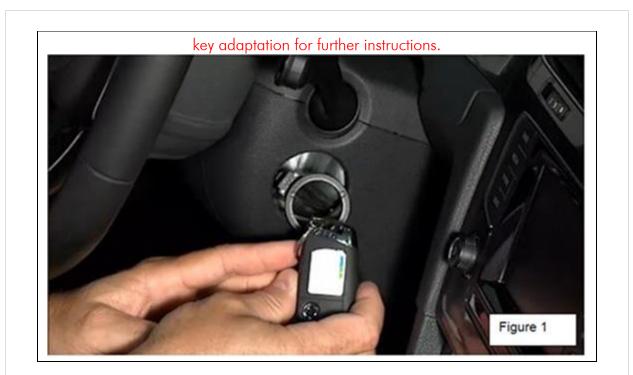
<u>DO NOT</u> remove the steering wheel from the steering column to correct steering wheel off center.

96-14-05 Immobilizer Key/Key Remote Adaptation				
Model(s)	Year	Eng. Code	Trans. Code	
Golf, GTI	2015–2016	All	All	

To adapt keys to a 2015 Golf or Golf GTI, it is necessary to complete the "Adapt Immobilizer" test plan. Kessy Vehicles: Verify that the reader coil (figure 1) is removed from the steering column and the key is touching the reader coil during key adaptation. Bladed key vehicle, it is not necessary to remove the reader coil. The test plan can be found under the ODIS Special Functions Tab (figure 2) or by navigating to "Immobilizer functions" under "Elect. Immobilizer 5A" after clicking the "Select self-test" button in the Test Plan tab (figure 3). This procedure adapts both the remote and immobilizer functions of the key.

#### Note:

Vehicle may not start and or have warning lights on cluster after immobilizer / key adaptation is completed. See pg. 5 information in this tech tips after immobilizer /



# 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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