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 173: February 15, 2016

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### **Technical Bulletins**

# 00 16 02 · 2033846 Supersedes V001413 dated November 17, 2014 to include additional model year applicability. Fuel Additive to Help Prevent Sporadic Misfire Faults

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
All (Except Routan)	2006– 2016	All Gasoline Engines	All	All	All

A Volkswagen approved fuel additive is available to help remove and prevent deposits on fuel injectors and intake valves.

One or more of the following fault codes may be stored in the ECM Fault Memory:

DTC	Description
P0300	Random/Multiple Cylinder Misfire Detected
P0301-P0308	Cyl.1 Misfire Detected - Cyl.8 Misfire Detected

**Production Solution:** Not applicable.

# 01 16 02 - 2014815 Supersedes Technical Bulletin V011503 dated January 20, 2015 to include additional model year vehicles. Gasoline Quality

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
All except Routan	2000–2016	All Gasoline Engines	All	All	All

The use of contaminated gasoline, seasonal fuel changes (summer/winter fuel) or gasoline with a low content of deposit control additives may result in one or more of the following conditions:

- Excessive accumulation of deposits on intake valves, intake manifold, fuel injectors and combustion chambers.
  - Engine runs rough after cold start.
    - Excessive engine cranking time.
      - Stumbles while driving.
        - Rough engine idle.
    - Loss of engine performance.
      - Poor fuel economy.

Conditions may be severe enough to illuminate the MIL in conjunction with storage in the ECM data memory of DTCs for misfire (example: P0300, P030x) and / or lean fuel system (example: P0171, P0174, P1128, P1130, P1136, P1138).

**Production Solution:** No production change required.

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## 19 16 01 - 2022549 Supersedes T.B. V191401 dated October 22, 2014 to include current model year.

#### Electric Coolant Fans Continue to Run after Ignition is Switched OFF

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
All (Except Routan)	2005–2016	All	All	All	All

**Note:** Customer concerns of "electric coolant fans continue to run after ignition is switched off" are resulting in unnecessary coolant fan replacements.

It is considered normal operation for the electric coolant fans to continue to run for up to 15 minutes after the ignition is switched off in gasoline engine applications, and up to 16 minutes in diesel engine applications.

**Production Solution:** No production change required.

# 50 16 03 - 2038981 Supersedes V501401 dated December 10, 2014 to update model applicability.

#### Front Fender - Corrosion on Wheel Arch

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Passat Sedan, Passat Wagon	2001–2010	All	All	All	All
Passat CC	2009–2012	All	All	All	All

Corrosion on the wheel arch area of the front fender.

(See Technical Bulletins for images)

#### Note:

To determine if this procedure is covered under Warranty, always refer to the Warranty Policies and Procedures Manual.

Documentation required per Warranty Policies and Procedures Manual. For vehicles outside of the Limited Warranty Against Corrosion Perforation this Technical Bulletin is for information only.

**Production Solution:** No production change required.

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## 55 16 02 · 2038992 Supersedes Technical Bulletin V551404 dated December 4, 2014 to include additional model and model year applicability.

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Jetta	1999–2010	All	All	All	All

Corrosion on the Rear Lid around License Plate Lights.



Figure 1: Corrosion on and around the license plate light **Note:** 

To determine if this procedure is covered under Warranty, always refer to the Warranty Policies and Procedures Manual.

Documentation required per Warranty Policies and Procedures Manual. For vehicles outside of the Limited Warranty Against Corrosion Perforation this Technical Bulletin is for information only.

**Production Solution:** Not applicable.

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# 60 16 02 · 2043031 Supersedes Technical Bulletin V601602 dated February 1, 2016 to update part number in parts table. Rattle or Creaking Noise from Panoramic Sunroof

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

A rattle or creaking noise may be heard from the rear of the Panoramic Sunroof when driving on uneven roads with the sunroof closed.

**Production Solution:** Not applicable.

### **Pending Service Solutions**

No new Pending Service Solutions this week.

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### **Tech Tips**

## 91-16-05 MIB 2 equipped Models with Composition Color Radio - Volume Increases On its Own

Model(s)	Year	Eng. Code	Trans. Code
Tiguan, Jetta, Passat, Beetle, Beetle Convertible, CC	2016	All	All

This will occur when driving and only when listening to AM/FM radio stations. This results from the antennae signals "bouncing" off of buildings or other structures, amplifying the radio signal. This is a normal characteristic. As such, no repairs should be made.



### **Campaigns**

REPAIR NOT YET AVAILABLE: 53B8 - Advance Notice – Safety Recall 53B8 – Hybrid Battery Tray Drain							
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To		
Touareg Hybrid	2011– 2015	All	All	See Campaign/Actions screen in Elsa	See Campaign/Actions screen in Elsa		

The rear hatch area where the hybrid battery tray is located does not sufficiently drain. Because of this, any water entering this area remains below the hatch floor cover in the battery tray and is not easily visible to customers. If too much water collects in this area, it could cause an electrical short in the high voltage battery. An electrical short in the high voltage battery caused by significant water intrusion may lead to a vehicle fire.

91N9 - MIB2 MQB Radio (Modular Infotainment System) Software								
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To			
Vehicles w/ MIB2 MQB Radio	2016	All	All	See Campaign/Actions screen in Elsa	See Campaign/Actions screen in Elsa			

This customer satisfaction campaign has been proactively released to prevent one or more of the following infotainment-related symptoms:

- App-Connect malfunctions or is inoperative
  - Infotainment display goes blank or dark
  - Infotainment system freezes or reboots
- Infotainment system turns off without input
- Display screen turns blue with "Emergency Download" error message displayed
  - Bluetooth is unavailable or inoperative
  - Navigation system malfunctions or is inoperative
  - Voice Recognition malfunctions or is inoperative
    - Settings in menu are not stored or missing
  - Audio source changes without input after key cycle
    - SD card malfunctions or is inoperative
      - Loss of paired Bluetooth device
    - Language settings change without input
      - Loss of radio pre-sets
  - Announcement volume changes or fluctuates without input
    - Loss of audio output

# CODES Pending - Advance Notice – Upcoming Safety Recalls – Driver Frontal Airbag (Takata SDI & PSDI-5 Inflators) - U.S. and Canada

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Golf/Jetta SportWagen/Golf Wagon w/ Takata SDI Inflators	2010– 2014	All	All	See Campaign/Actions screen in Elsa	See Campaign/Actions screen in Elsa

Eos & Passat w/ Takata SDI Inflators	2012– 2014	All	All	See Campaign/Actions screen in Elsa	See Campaign/Actions screen in Elsa
CC w/ Takata SDI Inflators	2009– 2014	All	All	See Campaign/Actions screen in Elsa	See Campaign/Actions screen in Elsa
Passat/Passat Wagon w/ Takata SDI Inflators	2007– 2010	All	All	See Campaign/Actions screen in Elsa	See Campaign/Actions screen in Elsa
Passat/Passat Wagon w/ Takata PSDI-5 Inflators	2006	All	All	See Campaign/Actions screen in Elsa	See Campaign/Actions screen in Elsa

The driver frontal airbag inflator could rupture if the vehicle is involved in a crash where the frontal airbags are designed to deploy. In the event of an inflator rupture, metal fragments could pass through the air bag cushion material, which may result in injury or death to vehicle occupants.

Volkswagen is not aware of any ruptured SDI or PSDI-5 inflator in any Volkswagen Group vehicle worldwide. There have been no injuries or deaths related to this issue.

### **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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