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VW Elsa Newsletter



Das Auto.

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ElsaPro Tip: "Notes":

After you have entered a VIN or selected an existing Job in ElsaPro, a dialog box pops-up showing what additional information is available for that vehicle. This may include "Notes":




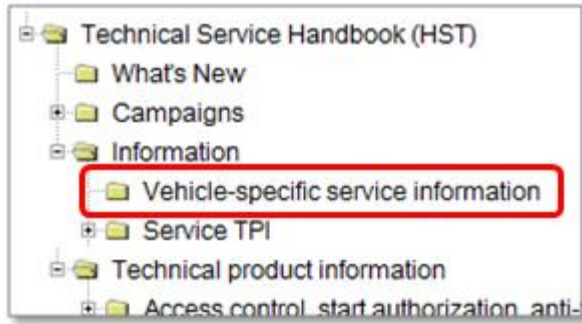
This means that there are Pending Service Solutions (PSS) available for this vehicle.

The PSS information can be accessed from two locations:

1. On the Systems menu, click "Notes". A pop-up will display with a list of relevant documents:



2. In the Technical Service Handbook (HST) infomedia  Technical Service Handbook (HST) under Information > Vehicle-specific service information:



Important Note:

We are currently having issues with the displayed list of documents when selecting "Notes" from the Systems menu (location 1, above).

The list may include erroneous items or broken links.

Our IT team is aware and working to resolve the issue, but we have no timeline yet. Updates will be included in future newsletters.

In the mean time we encourage everyone to **use the "Vehicle-specific service information" location (location 2, above) to access PSS information.**

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Technical Bulletins

21 14 04 - 2025464 Supersedes T. B. V211301 dated September 4, 2013 to adjust GFF time , include post repair road test and update labor times for Jetta, Beetle, Beetle Convertible per updated repair manual charge air cooler removal and installation procedure.

Frozen Charge Air Cooler – Engine Will Not Start

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Jetta, Jetta Wagon	2009	2.0L TDI (CBEA)	All	All	All

Jetta	2010	2.0L TDI (CJAA)	All	All	All
Golf, Jetta SportWagen, Golf Wagon	2010–2014	2.0L TDI (CJAA)	All	All	All
Jetta	2011–2014	2.0L TDI (CJAA)	All	All	All
Beetle, Beetle Convertible	2013–2014	2.0L TDI (CJAA)	All	All	All
<p>Engine will not start after standing in cold weather below 0°C (32°F), MIL may be illuminated with various induction and/or boost system faults stored in ECM. Production Solution: None.</p>					

96 14 01 - 2028844 Supersedes Technical Bulletin V961204 dated May 4, 2012 to add cargo light and trim panel inspection/replacement procedure and revise warranty statement.

Rear Cargo Lamp Loose or Falls Out when Closing Rear Lift Gate

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Routan	2009–2012	All	All	All	All

Rear cargo lower lift gate trim panel cargo light opening is too large.
Rear cargo light fasteners weak and do not hold light in place.
Production Solution: New lower lift gate trim panel introduced with reduced light opening specification. July 9, 2011.
Improved cargo light fastener tab introduced May 17, 2013.

97 14 02 - 2037108

MIL ON, DTC P0236 Turbocharger Boost Sensor (A) Circ. Range Performance Stored in ECM Fault Memory

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Tiguan	2013–2014	2.0L (CCTA)	All	All	All

Increased resistance at the pins of the T14 connector in the engine wiring harness, causing fault code P0236 Turbocharger Boost Sensor (A) Circ. Range Performance.
Production Solution: Optimized crimping of the engine wiring harness to avoid circuit faults.

Pending Service Solutions

Erratic Oil Temperature Gauge (2037102/1)					
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Beetle, Beetle Convertible	2013–2014	2.0L (CPPA, CPLA)	All	All	All
<p>The oil temperature gauge in the auxiliary instrument cluster (“additional instruments”) may operate erratically and/or drop to the minimum position (120°) intermittently. The oil temperature display in the instrument cluster MFI may also show “---°” when erratic gauge operation occurs.</p> <p>Production Solution: Enhanced instrument cluster software under development. <u>Replacement of instrument cluster, auxiliary instrument cluster (“additional instruments”), or oil level thermal sensor G266 WILL NOT resolve issue.</u></p>					

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Tech Tips

00-14-01 Identifying Misfires Using WiTech			
Model(s)	Year	Eng.Code	Trans.Code
Routan	2009–2014	All	All
<p>To identify a misfiring cylinder when a random fault is set (P0300), utilize the following; Select PCM (ECM) from the module menu (figure 1). At the top of the screen, mouse over “Monitors” to open the drop down list. Select OBD II monitors. From the OBD II monitor list (figure 2), scroll down and select “Which cylinder is misfiring”(figure 3). A value block displaying all cylinder misfire counts can be viewed and also monitored while running to isolate the causal cylinder. Once the specific cylinder(s) have been isolated, proceed with misfire diagnosis to determine root cause and repair as necessary.</p>			

45-14-01 G85 Steering Angle Sensor Location Tip

Model(s)	Year	Eng.Code	Trans.Code
Jetta, Passat, Beetle, Beetle Convertible	2014	All	All

The location of the G85 steering angle sensor in these vehicles depends upon the steering system.

- Electromechanical Power Steering: (PR Code – 1N3)
The G85 sensor is located in the electromechanical steering gear.
- Hydraulic Power Steering: (PR Code – 1N1)
The G85 sensor is located in the steering column (integrated into the clockspring).

If a GFF test plan has indicated that the G85 sensor should be replaced, it is critical to verify the location of the sensor to ensure the correct part is replaced.

90-13-02 Resetting Inspection Service and Interval Service April 25, 2014: Update to Information.

Model(s)	Year	Eng.Code	Trans.Code
Touareg	2010–2014	All	All

The procedure for resetting the "Reset Inspection Service" is different from "Reset Interval Service". Both of these procedures are available in Guided Functions in Address Word 17. Right click on address word 17 > Control OBD > adaption > "Fix: Distance covered since last mileage-dependent inspection" reset value to 0.

97-14-01 Washer Level Sensor

Model(s)	Year	Eng.Code	Trans.Code
All Models (except Routan)	2011–2014	All	All

The indicator lamp in the I.P. for washer fluid remains illuminated and the washer reservoir is full. Validate the washer reservoir is full with the proper washer solvent (G-052-164). Refer to Elsa for proper fluid type and fluid quantities under repair manual, maintenance, fluid capacity table. If the fluid is not blue in color, drain the fluid, remove the sensor and clean with cleaner (D-009 - 401 - 04) or equivalent. Reinstall the sensor, top off washer reservoir with proper fluid and validate that the indicator lamp in the I.P. is no longer illuminated.

Non-approved fluids can cause residues to form on the sensor which causes the

washer fluid lamp to remain on when reservoir is full . Below are examples of non - approved fluids, a picture of the sensor in question (G33) and a picture of the approved cleaner (D-009-401-04).



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Campaigns

No new campaigns this week.

Updates

97AO Fuse Box Washers (NVLW)

NOTE:

- Perform this **UPDATE** on all applicable vehicles within **NEW VEHICLE LIMITED WARRANTY**.
- It is **MANDATORY** to perform **UPDATES** on all applicable vehicles in dealer inventory **PRIOR TO RETAIL SALE**.
- Inform customers that this **UPDATE** will be available free of charge as long as their vehicle is within the **Warranty** parameters outlined in this **UPDATE**.

NOTE: Required DMS Wording//Text: (line item, customer concern description on repair order):

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Passat	2013–2014	All	All	Check Elsa on the day this vehicle UPDATE will be performed to verify vehicle eligibility	Check Elsa on the day this vehicle UPDATE will be performed to verify vehicle eligibility

This update has been proactively released to prevent chafing of the e-box wiring harness.

This UPDATE is in effect until removed.

Vehicle must meet all of the following criteria:

- Procedure is valid only for vehicles that show the 97AO code in Elsa, Campaign/Action Information screen on the day of repair.
- If the vehicle is sold it must be within the NEW VEHICLE LIMITED WARRANTY.
- Procedure must be performed within the allotted time frame stated in this UPDATE.
- Procedure must be performed on applicable vehicles in dealer inventory prior to sale.

Suggestions

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

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