

# UPDATE Technical Bulletin



24 12 02 March 13, 2012 2028831

**UPDATE – 24W3 Fuel Pressure Sensor****NOTE:**

- Perform this UPDATE on all applicable vehicles within Fuel Pressure Sensor Warranty Ext(10 years or 120,000 miles (192,000km), whichever occurs first)
- 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/Programming Text (SAGA claim comments):** UPDATE 24W3 Fuel Pressure Sensor

Model(s)	Year	Engine Code	Trans. Code	From	To
Jetta	2007 – 2008	2.0L (BPY)	All	3VW___1K_7M047022	3VW___1K_8M124373
Eos	2007 – 2008	2.0L (BPY)	All	WVW___1F_7V017671	WVW___1F_8V038952
GTI	2007 – 2008	2.0L (BPY)	All	WVW___1K_7W095421	WVW___1K_8W232595
Passat	2007 - 2008	2.0L (BPY)	All	WVW___3C_7_094106	WVW___3C_8_092798

**REVISION HISTORY**

Revision	Date	Purpose
1	03/06/12	Original publication
2	03/13/2012	Updated note section

## Technical Background

Due to fuel intrusion into the low-pressure system fuel pressure sensor (G410), a false signal may be sent to the controller, resulting in a reading that is out of tolerance.



## Production Solution

Improvements to G410 fuel pressure sensor.

## Service

### NOTE:

- *ElsaWeb is the only valid inquiry/verification source. Check ElsaWeb on the day this vehicle UPDATE will be performed to verify vehicle eligibility for the UPDATE. Status must show "open". Attach an ElsaWeb printout showing the "open" status to the repair order.*
- *If this UPDATE appears to have already been performed but the code still shows open in ElsaWeb, contact Warranty before proceeding further. Another dealer may have recently performed this UPDATE but not yet entered a claim for it in the system.*
- *ElsaWeb may also show additional open action(s); if so, inform your customer - this work can be done while the vehicle is in for this UPDATE.*
- *Contact the Warranty Helpline (U.S.) or the Warranty Campaign Specialist (Canada) if you have any questions.*

### Sensor Replacement Procedure



**Figure 2.** Improved fuel pressure sensor  
**06E 906 051 K.**

1. Locate the low-side fuel pressure sensor.
2. Check the part number on the low-side fuel pressure sensor.
3. If the part number **IS**, 06E 906 051 K or later, no further work is required.
4. If the part number **IS NOT**, 06E 906 051 K or later, replace the low-side fuel pressure sensor.
5. Run Basic Settings 103 to adapt system.
6. **DO NOT** replace the high pressure fuel pump, electrical fuel pump, fuel pump control module or fuel filter unless problem persists and further diagnosis indicates a malfunction of any of these components.



## Required Parts and Tools

Part Description	Part No:	Quantity
Fuel pressure sensor	06E 906 051 K	1

Tool Description	Tool No:
Midtronics Battery Tester/Charger	InCharge 940 (INC-940)
VAS Diagnostic Tool	VAS 5051B, 5052/A, 6150 (Base CD V19.00, Brand DVD V19.10.00 or higher)

## Warranty

<b>Claim Entry Procedure</b>	Enter your claim immediately upon completion of the UPDATE. Claims will only be paid for vehicles that show this UPDATE code open in ElsaWeb on the day of repair. To help ensure prompt and proper payment, attach the screen print to the repair order.
<b>Claim Help</b>	<b>U.S. dealers</b> - Contact the <b>Warranty Helpline</b> toll-free at 1-866-306-8447 for help with claim entry. <b>Canadian dealers</b> - Contact your Warranty Campaign Specialist. For contact information, please proceed to "ServiceNet – Warranty/Contact Information/Campaigns – "Warranty Campaign Specialist."
<b>Required Customer Notification</b>	Ensure customers are aware of all work performed on the vehicle by recording the information on the repair order. Attach a copy of the <i>Vehicle UPDATE Fact Sheet</i> to the customer's copy of the repair order and take the time to explain this UPDATE to your customer.

# UPDATE Technical Bulletin



## SAGA Code 24W3 Claim Entry Procedure

Check ElsaWeb to confirm that this UPDATE code is open on the day of repair.

Service No.: 24W3

Damage Code: 0099

Parts Manufacturer/Vendor Code: WWO

### Claim Type

Sold vehicle = 7 10

Unsold vehicle = 7 90

### Accounting Instructions

Criteria I.D. 01 Check/UPDATE present. No further work required.

Repair operation: 0183 00 99 40 TU

-- OR --

Criteria I.D. 01 Replace Fuel Pressure Sensor

Repair operation: 2409 19 99 40 TU

<u>Quantity</u>	<u>Part Number</u>	<u>Part Description</u>
1	06E 906 051 K	Fuel Pressure Sensor

***There is NO reimbursement for wash or loaner vehicle!***

**If vehicle is not eligible for repair under this UPDATE (i.e.: totaled status) OR if customer refused repairs.**

Fax the Repair Order to VWoA at (248) 754-5093 and provide VIN, applicable Service Number, Customer Information, Dealer Number and Date

## Additional Information

All part and service references provided in this Technical Bulletin are subject to change and/or removal. Always check with your Parts Dept. and Repair Manuals for the latest information.

# UPDATE Technical Bulletin



---

## UPDATE FACT SHEET – UPDATE Code 24W3

Dear Volkswagen Customer,

Today we performed UPDATE code 24W3 on your vehicle. This UPDATE replaced the fuel pressure sensor, and was performed for you free of charge.

Volkswagen periodically makes updates like this available in order to ensure our customer's continued satisfaction with the quality of their Volkswagen vehicles.

We at Volkswagen are committed to providing our customers with reliable, quality products that are a pleasure to drive and own. If you should ever have any questions or vehicle concerns, your authorized Volkswagen dealer will be pleased to assist you.

Thank you for driving a Volkswagen!