

UPDATE Technical Bulletin



Das Auto.

February 10, 2015

26i2 UPDATE – EGR Valve Cover (NVLW)

NOTE:

- Perform this UPDATE on all applicable vehicles within the 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):

26i2 – EGR Valve Cover (NVLW)

Model(s)	Year	Engine Code	Trans. Code
Passat TDI	2014	CKRA	All

REVISION HISTORY

Revision	Date	Purpose
1	February 10, 2015	Original publication

Condition

This update has been proactively released to prevent the fastening pin (roll pin) for the EGR valve from falling out.

This UPDATE is in effect until removed.

Vehicle must meet all of the following criteria:

- Procedure is valid only for vehicles that show the 26i2 code in Elsa, Campaign/Action Information screen on the day of repair.
- If the vehicle is sold it must be within the NVLW.
- 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.

Technical Background

The fastening pin (roll pin) for the EGR valve cam roller is out of tolerance and may come loose over time. Due to this condition, the pin can fall out causing a MIL ON condition and possible no-start.

Production Solution

Roll pin was improved in production as of engine production date May 1, 2014.



Service

NOTE:

- *Elsa is the only valid inquiry/verification source. Check Elsa on the day this vehicle UPDATE will be performed to verify vehicle eligibility for the UPDATE. Status must show "open". Attach an Elsa 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 Elsa, contact Warranty before proceeding further. Another dealer may have recently performed this UPDATE but not yet entered a claim for it in the system.*
- *Elsa 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.*

Applicable Criteria ID (s)	Campaign/Action Status
01	Open

EXAMPLE

- Enter the VIN in Elsa and proceed to the "Campaign/Action" screen



Tip: On the date of repair, print this screen and keep a copy with the repair order

- ← Ensure that the Status is "Open"
<arrow 2>

- Note the Applicable Criteria ID
<arrow 1> for use in determining the correct work to be done and corresponding parts associated.

Proceed to Section B



Section B – Replace EGR Cap

- Raise the vehicle on an appropriate hoist.
- Remove the underbody shield.
- ⇐ Remove the mounting bolts <arrows>.
- Remove the heat shield from above the passenger side CV shaft.



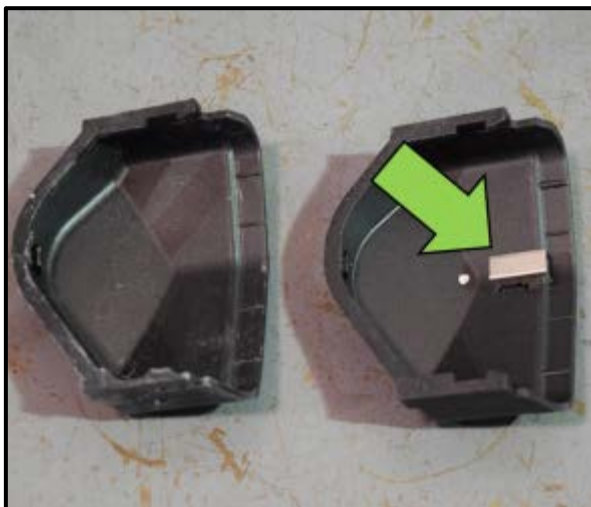
- ⇐ Locate the EGR/cooler assembly on the rear of the engine <arrow>.



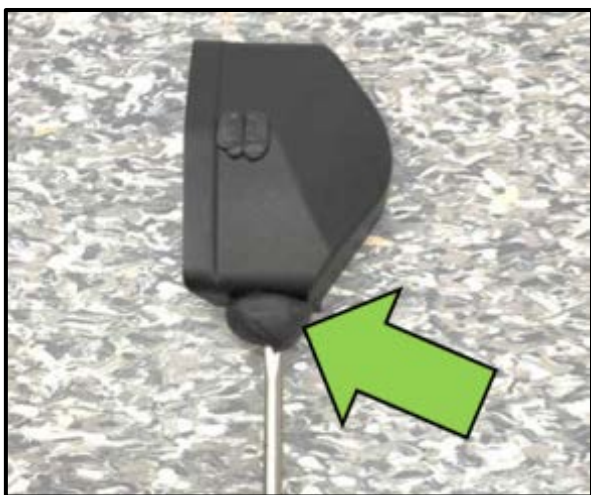
- ⇐ Use a long flat blade screw driver (or equivalent) to gently pry the EGR cover from the valve assembly <circle>.
- Remove the cover from the vehicle.



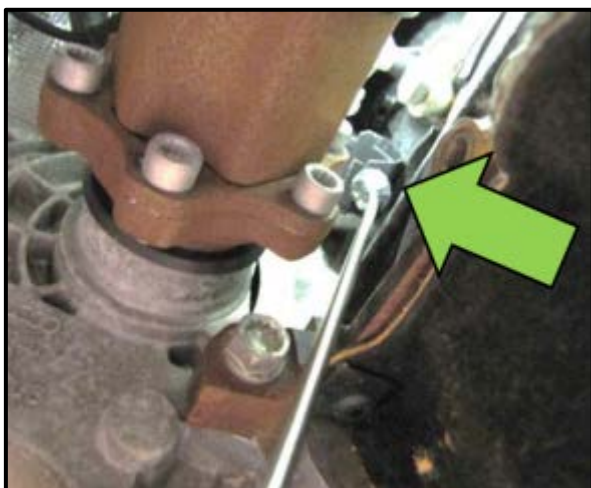
WARNING: Exhaust and EGR components may be hot. Use caution when handling hot components to avoid injury.



- ⇐ The replacement EGR cap, P/N 03L131540 <pictured right> can be identified by the metal insert <arrow>.



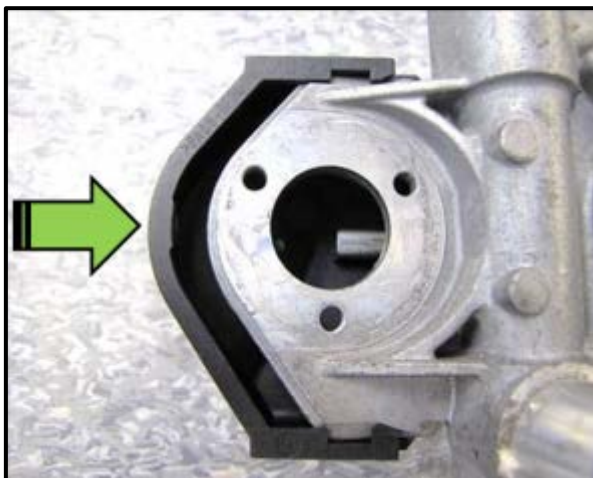
- ⇐ Use butyl cord (or equivalent) <arrow> to hold the replacement EGR cap onto a long, flat-blade screw driver (or equivalent).



- ⇐ Position the replacement EGR cap into place as shown <arrow>.



Tip: Working space above the driveshaft area is limited. Rotate the passenger front wheel to reposition the driveshaft as needed and provide maximum working area around the EGR cooler.



- ⇐ Slide the new EGR cap into place and lock it onto the EGR cooler housing as shown <direction of arrow>.
- When fully seated, the top and bottom edges of the EGR cover lock into place on the EGR cooler housing.
- An audible “click” can be heard when the EGR cover is properly fastened.



Tip: For clarity purposes the installation shown here was performed on the EGR cooler housing only. During installation of the cap, visibility will be limited.



- ⇐ Reinstall the heat shield and mounting bolts <arrows>.
- Reinstall the underbody shield.
- Lower the hoist.

Work Complete

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Warranty

Claim Entry Procedure	Enter your claim immediately upon completion of the UPDATE. Claims will only be paid for vehicles that show this UPDATE code open in Elsa on the day of repair. To help ensure prompt and proper payment, attach the screen print to the repair order.
Claim Help	<u>U.S. dealers</u> - Contact the Warranty Helpline toll-free at 1-866-306-8447 for help with claim entry. <u>Canadian dealers</u> - Contact your Warranty Campaign Specialist. For contact information, please proceed to "ServiceNet – Warranty/Contact Information/Campaigns – "Warranty Campaign Specialist."
Required Customer Notification	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.

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SAGA Code 26i2 Claim Entry Procedure

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

Service No.: 26i2

Damage Code: 0099

Parts Manufacturer/Vendor Code: WWO

Claim Type

Sold vehicle = 7 10

Unsold vehicle = 7 90

Accounting Instructions

Criteria I.D. 01

Replace EGR cap

Repair operation: 2639 33 99 80 TU

<u>Quantity</u>	<u>Part Number</u>	<u>Part Description</u>
1	03L 131 540	EGR Cap

There is NO reimbursement for wash or loaner vehicle!

If the vehicle is outside of the specified warranty period OR if customer refused repairs.

U.S. dealers: Submit the request through WISE under the Campaigns/Update/Recall Closure option.

Canadian dealers: Fax the Repair Order to Warranty at (905) 428-4811 and provide VIN, applicable Service Number, Customer Information, Dealer Number and Date.

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Required Parts and Tools

Part Description	Part No:	Quantity
EGR Cap	03L 131 540	1

Parts have been allocated prior to launch. For additional part quantities-mail upperorderlimits@vw.com.

Additional Information

All part and service references provided in this Technical Bulletin are subject to change and/or removal. Always check Elsa for the most current version of this document.

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UPDATE FACT SHEET – UPDATE Code 26i2

Dear Volkswagen Customer,

Today we performed UPDATE code 26i2 on your vehicle. This UPDATE installs a cap onto the EGR valve to prevent a roll pin from falling out, 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!