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

VW Elsa Newsletter



Edition 103: September 15, 2014

Content

- VW Google is Now Available through vwhub.com
- Technical Bulletins
- Pending Service Solutions
- <u>Tech Tips</u>
- Campaigns
- Updates
- Suggestions



VW Google is Now Available through vwhub.com

VW Google, a Google-powered portal for searching selected repair information is now available as a direct link on www.com. Elsa users can now access VW Google by logging into whub.com and clicking the **"VW Google"** link just under the ElsaPro link:



The new link will be in addition to the button available in the Technical Assistance section of Elsa. This link will only work for users with access to ElsaPro.

Tips - Searching for TB's in VW Google:

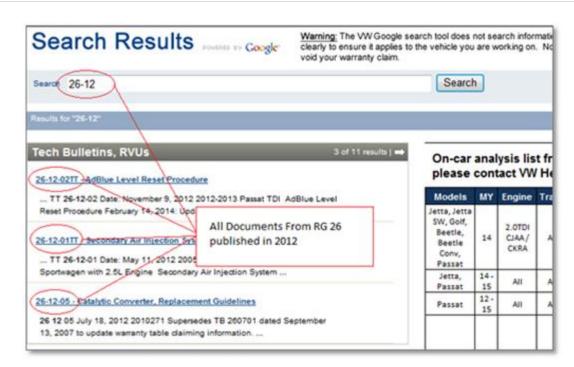
Users can find all Technical Bulletins (TB) on VW Google using the following search methods (The example TB used is **"26-12-07 - Ad Blue Filling at Delivery (2031040/1)"):**

- Using the TB group number (26-12-07):

Searching by group number allows the user to browse all the TB's available for that specific group, like on ServiceNet. There are three ways to use the group search:

- A. By repair group # (26)
- B. By Repair Group # + Publishing Year (26-12)
- C. By Repair Group # + Year + Publishing # (26-12-07)

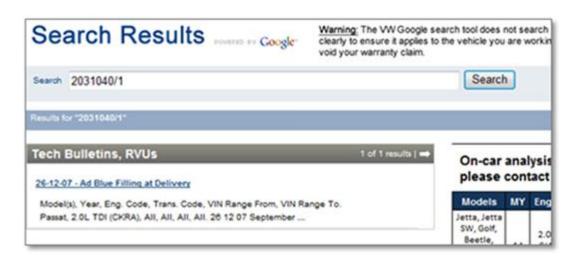
Example (Repair Group # + Publishing Year):



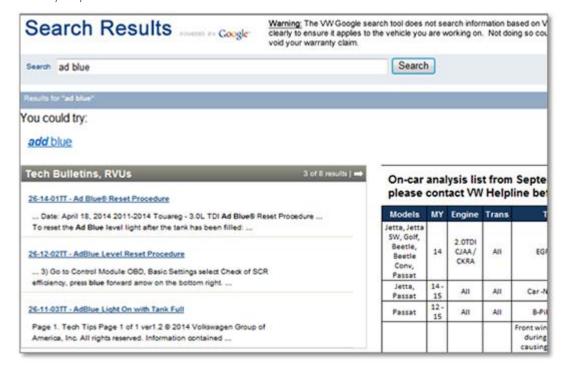
- Or the TB title:



- Or the TB instance:



- Or by Keyword search:



Back to top

Technical Bulletins

01 14 19 · 2035464 Supersedes Technical Bulletin V011414 dated July 15, 2014 to increase GFF Time expenditure.

MIL ON, Cylinder Contribution/Balance Faults Stored in ECM Fault Memory P0263, P0266, P0269 and/or P0273

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Jetta, Jetta Wagon	2009	CBEA	All	All	All
Jetta Sedan	2010	CJAA	All	All	All
Golf, Jetta Sportwagen/Golf Wagon	2010– 2014	CJAA	All	All	All
Jetta (NF)	2011– 2014	CJAA	All	All	All
Beetle / Beetle Convertible	2013– 2014	CJAA	All	All	All

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

DTC	Description
P0263	Cylinder 1 Contribution/Balance
P0266	Cylinder 2 Contribution/Balance
P0269	Cylinder 3 Contribution/Balance
P0273	Cylinder 4 Contribution/Balance

Production Solution: Software implemented into production.

01 14 20 - 2037740 Update Programming, MIL ON, DTCs P0420, P0430 Stored in ECM Fault Memory

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Touareg	2007–2009	3.6L (BHK)	All	All	All

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

DTC	Description
P0420	Catalyst System Bank 1 Efficiency Below Threshold

P0430

Catalyst System Bank 2 Efficiency Below Threshold

Note: DO NOT diagnose or replace components **before** performing the update function as explained in this bulletin. (See Bulletin)

Production Solution: Out of production.

24 14-01 - MIL ON, DTCs P2014 or P2015 Intake Manifold Faults Stored in ECM Fault Memory

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
All	2008– 2011	2.0T (CCTA,CBFA)	All	All	All

MIL ON and 1 or more of the following fault codes stored in the ECM fault memory:

DTC	Description
P2014	P2015
Intake manifold runner position sensor / switch circuit	Intake manifold runner position sensor / switch circuit range / performance

Production Solution: Improved intake manifold design.

24 14 02 · 2038161 Supersedes Technical Bulletin V241401 dated September 4, 2014 to correct labor operation time units.

MIL ON, DTCs P2014 or P2015 Intake Manifold Faults Stored in ECM Fault Memory

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
All	2008– 2011	2.0T (CCTA,CBFA)	All	All	All

MIL ON and 1 or more of the following fault codes stored in the ECM fault memory:

DTC	Description
P2014	Intake manifold runner position sensor / switch circuit
P2015	Intake manifold runner position sensor / switch circuit range / performance

Production Solution: Improved intake manifold design.

26 14 03 - 2028415 Supersedes Technical Bulletin V261204 dated July 2, 2012 to include a "Tip" and add 2005 and 2008 vehicle applicability. MIL ON, Secondary Air DTCs P2431, P2432, P2433 Stored in ECM Fault Memory

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
(A5) Jetta	2005	2.5L (CBTA- CBUA)	All	All	All
Beetle Conv, Jetta, Golf, Jetta SW, Beetle	2006	2.5L (CBTA- CBUA)	All	All	All
Beetle Conv, Jetta, Golf, Beetle	2007	2.5L (CBTA- CBUA)	All	All	All
Beetle Conv, Jetta SW, Jetta, Golf, Beetle	2008	2.5L (CBTA- CBUA)	All	All	All
Rabbit, Jetta, Jetta Wagon	2009	2.5L (CBTA- CBUA)	All	All	All
Golf, Jetta, Jetta SportWagen	2010	2.5L CBUA	All	All	All
Golf, Jetta, Jetta SportWagen,	2011	2.5L CBUA	All	All	All
Jetta, Jetta SportWagen, Golf, Passat, Beetle	2012	2.5L CBUA	All	All	All

Secondary Air Pressure Sensor may be contaminated by foreign particles during secondary air injection.

Production Solution: New sensor in production from calendar week 47/2011.

48 14 04 - 2038140 Power Steering Rack Vibrations in Steering Wheel						
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To	
Touareg	2011–2014	All	All	All	All	

The customer may state:

- 1. Shimmy/rotational vibration in the steering wheel at constant speed. Shimmy/rotational vibrations in the steering wheel at various speeds.
- 2. Shimmy/rotational vibrations in the steering wheel when braking.
 - 3. Vibration felt in the entire vehicle:

The vibration can be felt in the seat surfaces, in the underbody, in the foot

well, or in the pedal.

The vibration is more prevalent when braking/accelerating.

Production Solution: No production change required.

57 14 02 - 2038202 Supersedes Technical Bulletin V571401 dated September 3, 2014 to include warranty tables. Front Door Locks Hard to Release Front Door Locks Hard to Release

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Jetta (A6)	2011– 2014	All	All	All	All
Golf/GTI (A7)	2015	All	All	All	All
Beetle, Passat NMS	2012– 2015	All	All	All	All
Beetle Convertible	2013– 2015	All	All	All	All

Customer may comment that the front door is hard to open with exterior handle. **Production Solution:** Final production countermeasure pending.

Pending Service Solutions

No new Pending Service Solutions this week.

Back to top

Tech Tips

97-14-02 Damage to Data Link Connector (DLC) from Aftermarket Devices (Cannot Communicate with Vehicle OBD System)

Model(s)	Year	Eng.Code	Trans.Code
All	2004 and Newer	All	All

The DLC is intended for use with diagnostic scan tools and by emissions testing stations. However, aftermarket devices (i.e., drive data recorders) that connect to the DLC have now become available. If any such accessory device installed in the DLC is bumped by a driver's leg or is mis-aligned and then forced onto the DLC, this can unseat (push-back) or cause damage to one or more terminal pins.

Potential Concerns:

- Customer states they were turned-away from a state required emissions check because the test station equipment could not communicate with the vehicle OBD system.
- Customer states that another repair shop was unable to communicate with the vehicle OBD system using a generic and/or VAS scan tool.

<u>Note:</u> For these concerns an inspection of the DLC is recommended even if a VAS scan tool functions normally (generic scan tools and emissions test stations may have shorter pins).

Diagnosis Tip:

 Visually check for any damage at the DLC. Check each terminal for a pushed-back condition or looseness in the connector body. A pin-drag check may also be necessary.

Repair:

- Ensure any pushed-back pins are fully seated and retained properly in the connector body. Any damaged pins (loose, bent, or deformed) should be replaced.
- Following a repair to the DLC, verify communication with the vehicle using a scan tool.

Back to top

Campaigns

No new campaigns this week.

Updates

No new updates this week.

Suggestions

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

Back to top

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