



Technical Tip

Topic	26-11-03TT – AdBlue Light On with Tank Full
Market area	United States 444 Volkswagen of America, Inc. (6444)
Brand	Volkswagen
Date	August 9, 2017

Condition

ATTENTION:**THIS IS A TECH TIP, NOT A TECHNICAL BULLETIN.****TECH TIPS ARE NOT ASSOCIATED WITH WARRANTY CLAIMING.**

AdBlue Light On with Tank Full

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Touareg	2009-2010	3.0L TDI (CATA)	All	All	All

Technical Background

For concerns of the AdBlue light illuminated in the cluster but, the tank is full, check the adaptation in channel 80 as follows.

Service

Go to Engine Electronics, Control Module OBD, adaptation.

1. Select channel 80, enter 0001, press enter, send test value, apply. If error pops up press ok then select channel and values should now change, will read 0004 after it is successfully entered.
2. MVB 174 field 1 should read 100 after the change with the tank full. If adaption in channel 80 already reads 0004:

DO NOT replace the AdBlue tank.

1. Remove fuse S14 (located in ECM cowling).
2. Cycle key "ON" to set faults, Cycle the key "OFF", remove the key, re-install the S14 fuse.
3. Re-check adaptation, it should revert back to a 3.
4. Re-code adaptation channel 80 by entering 0001, it should then read 0004.
5. Cycle ignition switch "OFF" and then "ON", verify AdBlue tank warning has turned off.

Confirm latest software is installed in the ECM.

If light still will not reset after performing procedure above, perform the following:

1. Remove fuse S14 (located in ECM cowling).
2. Cycle key "ON" to set faults, Cycle the key "OFF", remove the key, re-install the S14 fuse.
3. Re-check adaptation, it should revert back to a 3.
4. Re-code adaptation channel 80 by entering 0003.
5. Cycle ignition switch "OFF" and then "ON", verify AdBlue tank warning has turned off.



Additional Information

Revision History		
Revision Number	Released Date	Reason For Update
2030917/5	8/9/17	Update to latest standard.
2030917/4	6/6/14	Update to information.
2030917/1	6/3/11	Original publication.

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