Tech Tips

2009-2010 Touareg – AdBlue light on with Tank Full

<mark>June 6, 2014: Update to information.</mark>

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

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:

    <u>DO NOT replace the AdBlue tank.</u>

    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.

<mark>If light still will not reset after performing procedure above, perform the following:</mark>

<mark>1. Remove fuse S14 (located in ECM cowling).</mark>

<mark>2. Cycle key "ON" to set faults, Cycle the key "OFF", remove the key, re-install the S14 fuse. 3.   3. Re-check adaptation, it should revert back to a 3.</mark>

<mark>3. Re-code adaptation channel 80 by entering 0003.</mark>

<mark>4. Cycle ignition switch "OFF" and then "ON", verify AdBlue tank warning has turned off.</mark>

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