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**Matt@UnitedMotorsport**

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Join Date: Sep 9th, 2011  
Location: ENGLAND  
Posts: 127

01-20-2014 05:54 AM

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#74

Originally Posted by **0-60Motorsports**

*Jesse is it possible to supply a UM OBD2 cable for overseas customers? Also can you tune Euro Spec DSG GOLF R? Thanks.*

The 'loaner tool' is for use inside the United States only.

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01-20-2014 06:14 AM

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#75

Originally Posted by **Drof**

*so to take full advantage of this new traction advantage on launches do you launch the car with or without traction control on?*

Launch with the traction control on

Originally Posted by **Andrew (Dubfest)**

*where do you go to adjust the launch boost?*

#### **Setting/Adjusting Driving Boost**

To adjust the boost is simple, plug VAG COM into your car, turn the ignition on and start VAG COM on your computer. With in VAG COM select the '**Engine**' control module, then select '**Adaption**'. Now select **Channel 12** and press '**Read**'. The value that is shown is the current boost setting. To set the boost that you require simply enter your desired PSI and press '**Save**'

Allowable range is 0 to 30 which is 0 to 30PSI - Default is 15PSI

The value is the actual **boost**, ie 20 is 20PSI **boost** (~2360mb)

#### **Setting/Adjusting Octane**

To adjust the octane is simple, plug VAG COM into your car, turn the ignition on and start VAG COM on your computer. With in VAG COM select the '**Engine**' control module, then select '**Adaption**'. Now select **Channel 9** and press '**Read**'. The value that is shown is the current octane setting, default is 93(91 for california). Enter your value and press '**Save**'

Allowable range is 80 to 112

Software octane number is an approximation due to variance in fuels and seasonal blends, it is designed as an indicator - NOT an absolute.. If when having 93 octane in the tank and setting software to 93, high ignition retard is experienced then octane is to be reduced until ignition retard is acceptable. The reverse is also true.

#### **Setting/Adjusting Launch BOOST**

To adjust the launch boost is simple, plug VAG COM into your car, turn the ignition on and start VAG COM on your computer. With in VAG COM select the '**Engine**' control module, then select '**Adaption**'. Now select **Channel 13** and press '**Read**'. The value that is shown is the current launch boost setting. To set the boost that you require simply enter your desired PSI and press '**Save**'

Allowable range is 0 to 30 which is 0 to 30PSI - Default is 15PSI

The value is the actual **boost**, ie 15 is 15PSI **boost** (~2020mb)

#### **No Lift Shift timer adjustment**

To adjust the timer is simple, plug VAG COM into your car, turn the ignition on and start VAG COM on your computer. With in VAG COM select the '**Engine**' control module, then select '**Adaption**'. Now select **Channel 11** and press '**Read**'. The value that is shown is the current timer setting. Enter your value and press '**Save**'

If the current timer value is too short, simply increase the value  
If the current timer value is too long, simply decrease the value

The default is 80 which is ~800ms

*The above settings can be adjusted while the engine is running and will apply changes live.*

#### **Setting/Adjusting Launch RPM**

With the engine running, car stood still and in neutral, raise the RPM of the engine with the throttle. When the RPM reaches your desired value stab the brake with your left foot. The CEL will illuminate as an acknowledgement.

Launch RPM is remembered by the ECU at all times, even when the ignition is off. The next time you start the engine, launch RPM will remain the same as previously set.

Current launch RPM can be viewed in VAG COM measure block 199

#### **Extra info:**

Individual wheel speeds are available on block 198

Front left/Front right/Rear Left/Rear Right

