



Tech Tips

TT 20-16-03

Date: September 23, 2016

2015-2017 Touareg w/3.6l – Misfires on Cold Start – DTCS P0300, P0301, P0302, P0303, P0304, P0305, P0306 May be setting, Fuel Quality/Type Suspected

January 27, 2017: Update to Information and Model Year applicability.

Review the GFF log and verify the misfires were set on cold start up ONLY. This will typically be at ambient temps below 10°C (50°F). Determine what brand and octane rating of fuel the customer is using and if they use continually utilize the same filling station. Note that 2015 and prior model years must use 91 octane and 2016-2017 use 87 octane, as a result of different calibration. Drain both sides of the Fuel Tank (**IT IS IMPERATIVE TO DRAIN BOTH SIDES OF THE TANK**). Add fresh Fuel (minimum of ½ tank) using Top Tier Fuel. Clear all DTC's and road test 50 to 200 miles with multiple Cold start-ups. Please advise the customer to utilize Top Tier Fuel of the correct Octane rating, per their owner's manual.