

# **Technical Tip**

Topic	20-13-04TT - MIL ON with DTCs P2400 or P2404		
Market area	United States 444 Volkswagen of America, Inc. (6444)		
Brand	Volkswagen		
Date	September 01, 2017		

# **Condition**

#### **ATTENTION:**

THIS IS A TECH TIP, NOT A TECHNICAL BULLETIN.

TECH TIPS ARE NOT ASSOCIATED WITH WARRANTY CLAIMING.

#### MIL ON with DTCs P2400 or P2404

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Touareg	2011-2014	3.6L (CGRA)	All	All	AII

# **Technical Background**

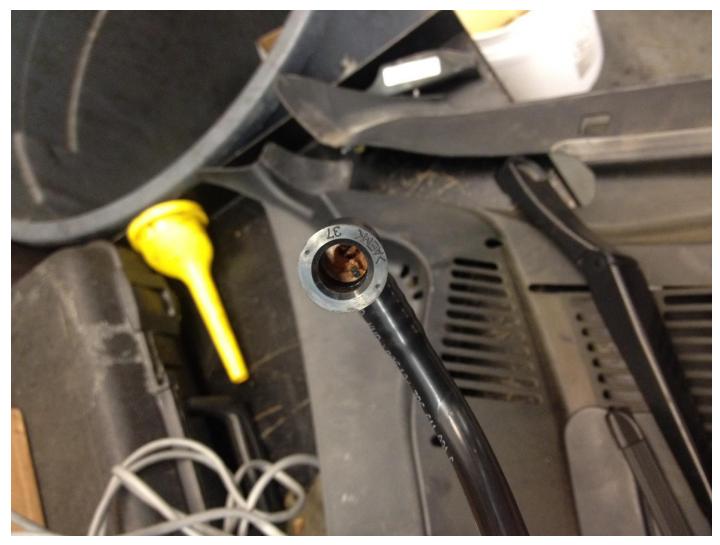
The following DTCs P2400 and/or P2404 may be set by faulty Coolant Pump Change Over Valve.

### **Service**

The coolant pump has a vacuum controlled servo to control the flow of coolant. If the diaphragm fails, coolant can get into the vacuum supply line for the Leak Detection Pump (LDP). With a hand held vacuum tool, apply vacuum to the coolant pump vacuum port. If it will not hold vacuum, replace the coolant pump and the vacuum supply line as necessary and retest operation.

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Example of coolant in the vacuum supply line.

## **Additional Information**

Revision History					
Revision Number	Released Date	Reason For Update			
2035922/3	9/1/17	Update to information.			
2035922/2	7/12/17	Update to latest standard			
2035922/1	11/29/13	Original publication			

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