



## Technical Tip

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

## Condition

<b>ATTENTION:</b>
<b>THIS IS A TECH TIP, NOT A TECHNICAL BULLETIN.</b>
<b>TECH TIPS ARE NOT ASSOCIATED WITH WARRANTY CLAIMING.</b>

### 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	All

## 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.



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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