



## Technical Tip

<b>Topic</b>	20-18-03TT – Engine Not Equipped with a Low Fuel Pressure Sensor - <b>G410</b> -
<b>Market area</b>	United States 444 Volkswagen of America, Inc. (6444)
<b>Brand</b>	Volkswagen
<b>Date</b>	August 24, 2018

## Condition

**ATTENTION:****THIS IS A TECH TIP, NOT A TECHNICAL BULLETIN.****TECH TIPS ARE NOT ASSOCIATED WITH WARRANTY CLAIMING.**

### Engine Not Equipped with a Low Fuel Pressure Sensor -**G410**-

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Golf, Jetta, Beetle, Beetle Convertible, Passat	2013-2017	1.8L, 2.0L TSI (CPPA, CPRA, CPKA, CPLA, CXBA, CXBB)	All	All	All

## Technical Background

There is no low side fuel pressure sensor -**G410**- available on the chain drive TSI engines (exception for Golf R). An easy check is to search the wiring diagram for -**G410**-. You may note a MVB for the low side fuel pressure sensor that reads 11 bar, however this value is fictitious as the check valve on the low side limits fuel pressure to 7 bar.

## Service

Low side fuel pressure concerns must be checked with a manual fuel pressure gauge. Refer to ELSA for appropriate gauge installation and pressure specifications.

## Additional Information

Revision History		
Revision Number	Released Date	Reason For Update
2052254/1	8/24/18	Original publication.

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