

**NA_VOLVO_Vehicle_Range**

NA_VOLVO_Vehicle_Range VNR , VNL , VNM , VHD , VAH

Engine family

Engine family 11L Engine , 13L Engine

Emission Standard

Emission Standard 2018 , OBD2017 , US17 GHG

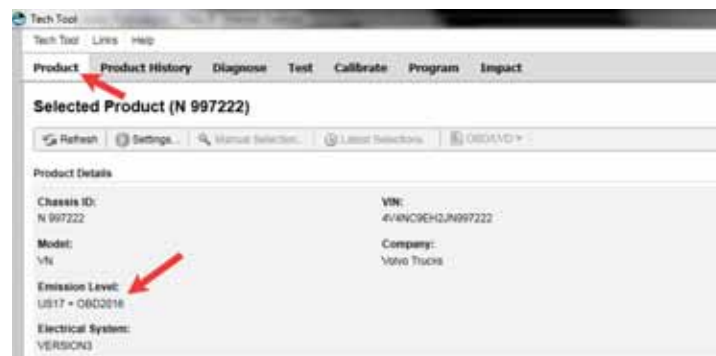
**** SOLUTION ****

Title (customer effect) Volvo Chassis - Diagnostic Trouble Code (DTC) P02FA Illuminating The Malfunction Indicator Lamp (MIL) - **US17+OBD16 And US17+OBD18 (GHG17) Emissions (With Common Rail Fuel System), Commonly Model Years 2018 And 2019**

Cause US17 chassis may generate code P02FA, with Guided Diagnostics (GD) determining there is No Fault Found (NFF)

Solution **Verify the chassis emissions level**

- Details can be found in the Product Details box on the Product tab in PTT as seen below:

**Once Emissions Level is Confirmed:**

- Software improvements have been released to address this code. Refer to [FSB284-067 Engine Control Module \(ECM\) and Aftertreatment Control Module \(ACM\) Reprogramming](#).
- This bulletin is current as of 17 April 2018.

Campaign code FSB284-067

Solution visibility **Dealer distribution**

Function(s)/component(s) affected

Function affected FSB , air supply , 1 1 0 EMS , Diagnostic tool

Function Group

Function Group 25 inlet and exhaust systems , 28 ignition and control system

Customer effect

Main customer effect diagnostics/methodology , fault code/display

Fluid implicated air

Lights/Messages on information display  Driver's information warning pictogram

Fault code(s)

OBD 2013 Diagnostic Trouble Codes P02FA

Conditions

Vehicle operating mode when driving , when stationary

Frequency of occurrence of problem random

Administration

Author RU4469V

Dealer ID RU4469V

Last modified by RU4469V

Creation date 28-02-2018 15:02

Date of last update 17-04-2018 22:04

Review date 15-08-2018 00:08

Status Published