



Solution K72089047

Thursday, May 3, 2018 9:37:01 PM CEST

NA_VOLVO_Vehicle_Range

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VNX , VNL , VNM , VHD , VAH

Engine family

Engine family 11L Engine , 13L Engine , 16L Engine

Emission Standard

Emission Standard US16 , US15

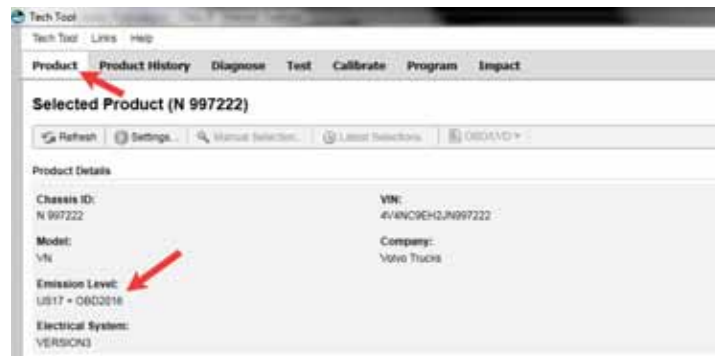
**** SOLUTION ****

Title (customer effect) Volvo Chassis - Diagnostic Trouble Code (DTC) P226D Intermittently Lighting The Malfunction Indicator Lamp (MIL) - **US14+OBD15 And US14+OBD16 Emissions (Non-Common Rail Fuel System), Commonly Model Years 2015 and 2016**

Cause US14+OBD15 and US14+OBD16 emissions vehicles may intermittently log fault P226D.

Solution **Verify the chassis emissions level**

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



Review the Detailed Status Information for the relevant code on the DTC Readout.



For US14+OBD15

- Software improvements have been released to address this code. Refer to the table below:

Action Required		
ECM	Main Software	Action Required
D11/ D13	Equal or Less Than 22741776	Update to Latest Software
D16	Equal or Less Than 22644015	Update to Latest Software
ACM	Main Software	Action Required
D11/ D13 / D16	Equal or Less Than 22741796	Update to Latest Software

For US14+OBD16

- Refer to [FSB 284-065 Engine Control Module \(ECM\) and Aftertreatment Control Module \(ACM\) Reprogramming](#).
 - This bulletin is current as of 17 April 2018.

If software is found to be current, diagnosis should only proceed if the Confirmed DTC status for P226D is True as shown above. If the status is False, other symptoms or fault codes should be diagnosed and the codes cleared when complete.

If any other symptoms or related codes are present, they should be diagnosed prior to beginning steps for P226D.

Campaign code	FSB284-065
Solution visibility	Dealer distribution
Function(s)/component(s) affected	
Function affected	FSB , DPF , 1 1 0 EMS , Diagnostic tool
Function Group	
Function Group	254 catalytic converter; exhaust emission control equipment , 258 emissions after-treatment , 284 control system, fuel supply
Customer effect	
Main customer effect	regeneration , temperature , calibration/programming/pairing/missing operation , diagnostics/methodology , efficiency/abnormal behavior , fault code/display
Lights/Messages on information display	 Driver's information warning pictogram
Fault code(s)	
OBD 2013 Diagnostic Trouble Codes	P226D
Conditions	

Vehicle operating mode	when driving , when stationary
Frequency of occurrence of problem	random
Administration	
Author	A241298
Last modified by	RU4469V
Creation date	16-01-2017 21:01
Date of last update	20-04-2018 22:04
Status	Published