



Solution K42200114

Thursday, July 5, 2018 10:46:07 PM CEST

Mack Models

Mack Model LR , MRU , AN-Anthem , CHU , CXU , GU

Engine family

Engine family MP7 , MP8

Emission Standard

Emission Standard 2018 , OBD2017 , US17 GHG

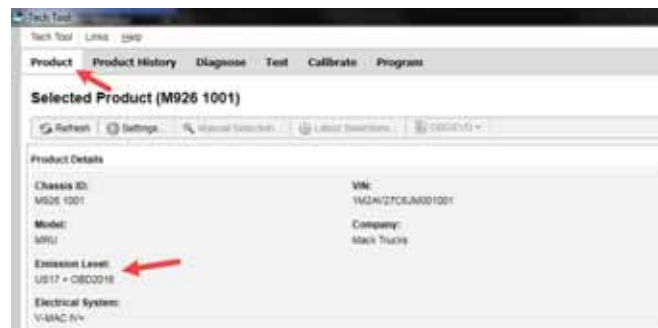
**** SOLUTION ****

Title Mack Chassis - Diagnostic Trouble Code (DTC) P009E-73 - Fuel Pressure Relief Control Performance / Stuck Off - **US17+OBD16 And US17+OBD18 (GHG17) Emissions (With Common Rail Fuel System), Commonly Model Years 2018 And 2019**

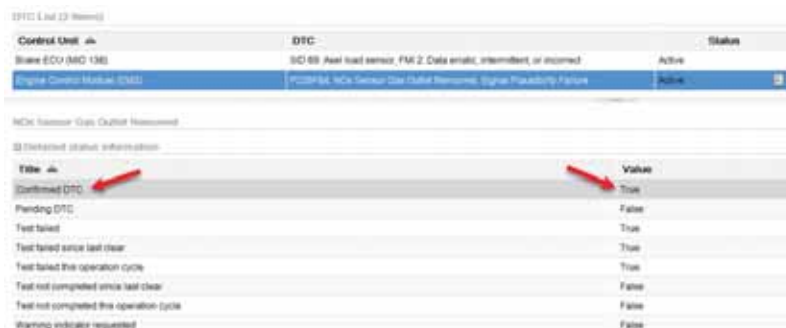
Cause GHG17 (US17) chassis equipped with the common rail fuel system may set DTC P009E-73.

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.



Once the chassis is confirmed to be US17+OBD16 or US17+OBD18:

- Software improvements have been released to address this code.
- Refer to [FSB 284-067 Engine Control Module \(EMS\) and Aftertreatment Control Module \(ACM\), Reprogramming](#).

- The bulletin can be found under the Service tab in Impact by searching for either the FSB number, or by reviewing the articles under [Function Group 284](#).

- If the article does not appear when searched with either VIN or Chassis information entered, search by model:

1. Clear any chassis information from the Search box.
2. Select or enter the applicable model.



Search

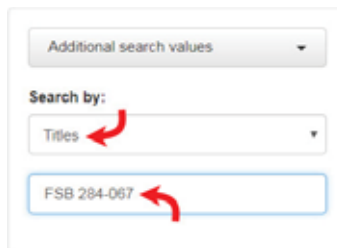
Chassis stock Chassis No.

VIN

Model CXU

Function group

3. Make sure Title is selected in the Search By field. Enter "FSB 284-067" in the text entry field.



Additional search values

Search by: Titles

FSB 284-067

4. Press the Search button. The operation will appear in the results window.

Fgrp	Title	Info type	ID#Operation
284	FSB 284-067, Engine Control Module (ECM) and Aftertreatment Control Module (ACM) Reprogramming	Repair	2541-22-05-15

5. Multiple article choices will appear. Find the Operation for the correct Chassis.

Note: It is possible that more than one choice will have the same title (as shown below). Despite having the same title, the Operations are different and should be reviewed to locate the correct procedure.

Description	ID	Date
☐ AN, ENG-VE11, EM-USA17, Assembly Date 2017-01-01 - 2018-03-01		06/08/2018
AN, ENG-VE13, EM-USA17, Assembly Date 2017-01-01 - 2018-03-01		
AN, ENG-VE16, EM-USA17, Assembly Date 2017-01-01 - 2018-03-01		
CHU, ENG-VE11, EM-USA17, Assembly Date 2017-01-01 - 2018-03-01		
CHU, ENG-VE13, EM-USA17, Assembly Date 2017-01-01 - 2018-03-01		
CHU, ENG-VE16, EM-USA17, Assembly Date 2017-01-01 - 2018-03-01		
CXU, ENG-VE11, EM-USA17, Assembly Date 2017-01-01 - 2018-03-01		
CXU, ENG-VE13, EM-USA17, Assembly Date 2017-01-01 - 2018-03-01		
CXU, ENG-VE16, EM-USA17, Assembly Date 2017-01-01 - 2018-03-01		
GU, ENG-VE11, EM-USA17, Assembly Date 2017-01-01 - 2018-03-01		
GU, ENG-VE13, EM-USA17, Assembly Date 2017-01-01 - 2018-03-01		
GU, ENG-VE16, EM-USA17, Assembly Date 2017-01-01 - 2018-03-01		
LEU, ENG-VE11, EM-USA17, Assembly Date 2017-01-01 - 2018-03-01		
LEU, ENG-VE13, EM-USA17, Assembly Date 2017-01-01 - 2018-03-01		
LR, ENG-VE11, EM-USA17, Assembly Date 2017-01-01 - 2018-03-01		
LR, ENG-VE13, EM-USA17, Assembly Date 2017-01-01 - 2018-03-01		
MRU, ENG-VE11, EM-USA17, Assembly Date 2017-01-01 - 2018-03-01		
MRU, ENG-VE13, EM-USA17, Assembly Date 2017-01-01 - 2018-03-01		
PI, ENG-VE11, EM-USA17, Assembly Date 2017-01-01 - 2018-03-01		
PI, ENG-VE13, EM-USA17, Assembly Date 2017-01-01 - 2018-03-01		
PI, ENG-VE16, EM-USA17, Assembly Date 2017-01-01 - 2018-03-01		
TD, ENG-VE11, EM-USA17, Assembly Date 2017-01-01 - 2018-03-01		
TD, ENG-VE13, EM-USA17, Assembly Date 2017-01-01 - 2018-03-01		
TD, ENG-VE16, EM-USA17, Assembly Date 2017-01-01 - 2018-03-01		
TE, ENG-VE11, EM-USA17, Assembly Date 2017-01-01 - 2018-03-01		
TE, ENG-VE13, EM-USA17, Assembly Date 2017-01-01 - 2018-03-01		

NA_Sister solutions [K14701433](#)

Campaign code FSB284-067

Solution visibility [Dealer distribution](#)

Function(s)/component(s) affected

Function affected fuel supply , fuel system , 1 1 0 EMS , Diagnostic tool

Function Group

Function Group 23 fuel system, excluding gas propulsion , 284 control system, fuel supply

Customer effect

Main customer effect calibration/programming/pairing/missing operation , diagnostics/methodology , fault code/display

Fluid implicated fuel

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

Fault code(s)

OBD 2013 Diagnostic Trouble Codes P009E

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	17-04-2018 22:04
Date of last update	15-06-2018 22:06
Review date	03-01-2018 00:01
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Number of scores	1