



Mack Models

Mack Model TE-TerraPro , LR , MRU-TerraPro , GR-Granite , PI-Pinnacle , AN-Anthem , CHU-Pinnacle, Axle back , CXU-Pinnacle, Axle forward , GU-Granite

Volvo Models

Volvo Model VNR , VNX , VNL , VHD , VAH

Engine family

Engine family 11L Engine , 13L Engine , MP7 , MP8

Emission Standard

Emission Standard 2018 , OBD2017

**** SOLUTION ****

Title Diagnostic Trouble Codes (DTC) P0069-64, P10EC-00, P0191-00 and P240F-00 In Different Combinations, Occurrences, And Time Stamps (Two To Four Codes), Possible Vehicle Derate - **US17+OBD16, US17+OBD18 Emissions, Common Model Years 2018 And 2019**

Cause A combination of the four DTCs in the title and fault code section below may appear on a DTC Readout in combinations from a single code up to all four. Two or three codes are most common for this issue. The DTCs will not necessarily have identical time stamps and occurrence counts. Guided diagnostics and resistance checks will likely not reveal an issue.

Powertrain Engineering is currently investigating the cause of this issue but have determined that the likely problem is located in the external engine wiring harness.

Solution **THIS SOLUTION SHOULD ONLY BE FOLLOWED IF TWO OR MORE OF THE LISTED FAULT CODES ARE PRESENT.**

If only one of the DTCs is present on the DTC Readout, Guided Diagnostics should be followed as normal.

If a vehicle presents with a combination of between two and four of the relevant DTCs and the listed possible conditions and there are no other symptoms to indicate another issue:

- Replace the external Engine Wiring Harness.

This solution will be updated when further information is available.

Solution visibility **Dealer distribution**

Function Group

Function Group 2861 Engine Wiring Harness

Customer effect

Main customer effect power , fault code/display

Fault code(s)

OBD 2013 Diagnostic Trouble Codes P0069-64 , P0069 , P006964 , P0194-64 , P0194 , P019464 , P10EC-00 , P10EC , P10EC00 , P240F-00 , P240F , P240F00

Conditions

Vehicle operating mode when driving , when stationary

Frequency of occurrence of problem random

Administration

Author UT9246H

Dealer ID UT9246H

Last modified by A241298

Creation date 22-08-2018 01:08

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Status Published

Average score 0

Number of scores 1

NA_Reviewer UT9246H

Variantes Kola

DPX - ENGINE TYPE ENG-VE11 - 11 L. VOLVO ENGINE , ENG-VE13 - 13 L. VOLVO ENGINE
