



Mack Models

Mack Model LR , LEU , MRU-TerraPro , CHU-Pinnacle, Axle back , CXU-Pinnacle, Axel forward , GU-Granite , TD-Titan

Engine family

Engine family MP7 , MP8 , MP10

Emission Standard

Emission Standard US10+OBD13 , US14+OBD13 , US14+OBD15 , US14+OBD16

** SOLUTION **

Title Mack Chassis - Diagnostic Trouble Codes (DTC) P2604 , P2606 - Intake Heater / Preheater / Preheat "A" Circuit Range / Performance - **US10+OBD13, US14+OBD13 To US14+OBD16, Model Years 2014 To 2017**

Cause DTCs P2604, P2606 Intake Heater / Preheater / Preheat " A " Circuit Range / Performance may be generated on a US14 OBD2016 Mack Chassis due to excessive circuit resistance related to corrosion seen within the Master Disconnect Switch.

Solution A check should be performed that there is no corrosion to the internal contacts of the Master Disconnect Switch present.

An example of a switch with internal corrosion can be seen below:



Function(s)/component(s) affected

Function affected	wiring harness , Intake pre-heater
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Function Group

Function Group	333 electric air pre-heater
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Customer effect

Main customer effect	diagnostics/methodology , fault code/display
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Fault code(s)

OBD 2013 Diagnostic Trouble Codes	P2604-7F , P2606-7F
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