

STAR ONLINE PUBLICATION















Case Number: S2118000012

Release Date: July 2021

Symptom/Vehicle Issue: Malfunction Indicator Lamp (MIL) Illumination. Diagnostic Trouble Code (DTC) P0607 – ECU Internal Performance, Set.

Discussion: A small number of customers may experience a MIL light. Upon further investigation, a technician may find DTC P0607 Set in the Powertrain Control Module (PCM).

If you receive a vehicle in with this DTC, please follow all normal published diagnostics. If diagnosis leads to PCM replacement, please inspect to see if there is an available update for the PCM first prior to replacement. An updated calibration has been released for this DTC that will both prevent it from setting, and repair a PCM that has set it.

Please ensure that the PCM is at the latest available calibration before replacing any parts. If the PCM is up to date, and the DTC returns active, proceed with normal diagnosis.

This document does not authorize warranty repairs. This communication documents a record of past experiences. STAR Online does not provide any conclusions about what is wrong with the vehicle. Rather, it captures all previous cases known that appear to be similar or related to the vehicle symptom / condition. You are the expert, and you are responsible for deciding on the appropriate course of action.

Contact STAR Center, or your Technical Assistance Center Via TechCONNECT or eCONTACT ticket if no solution is found

FCA US LLC Version 4.3 10/29/2020