



## STAR ONLINE PUBLICATION



**Case Number: S251400003 Rev. A**

**Release Date: June 2025**

**Symptom/Vehicle Issue:** MIL-On/Check Engine Lamp (CEL)-On

**Customer Complaint/Technician Observation:** Customer's complaint may include a MIL/CEL-On. Upon further inspection, there may be DTC's set in the Powertrain Control Module (PCM). The DTC's may include:

- P0087-Fuel Rail Pressure Too Low - Bank 1
- P00C6-Fuel Rail Pressure Too Low - Engine Cranking

If the P0087 is set with the P00C6, or the P0087 is set alone, perform the inspection below before continuing with published diagnostics.

If the P00C6 sets without the P0087, perform the published diagnostics.

**Diagnosis:** Remove the high pressure fuel pump. Apply shop air to the high pressure port on the pump. If air leaks from the low pressure port on the pump, replace the high pressure fuel pump. If there is no air leakage detected, continue with the applicable published diagnostic routine for the appropriate DTC's.

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**