



## STAR ONLINE PUBLICATION



**Case Number: S2118000005**

**Release Date: April 2021**

**Symptom/Vehicle Issue:** Malfunction Indicator Lamp (MIL) Illumination. Fuel Injector Circuit Open DTC Additional Diagnostics.

**Discussion:** You may receive a vehicle setting one or more of the following DTCs:

- P0201 – Fuel Injector 1 Circuit Open
- P0202 – Fuel Injector 2 Circuit Open
- P0203 – Fuel Injector 3 Circuit Open
- P0204 – Fuel Injector 4 Circuit Open
- P0205 – Fuel Injector 5 Circuit Open
- P0206 – Fuel Injector 6 Circuit Open
- P0254 – Injection Pump Fuel Control Circuit High

In addition to wiring and connection concerns that can lead to these DTCs, fuel pressure loss can also cause them to set. When there is a drop in fuel pressure in the high pressure system, it takes less current to open the injectors and/or Fuel Quantity Solenoid (FQS). The PCM can interpret this as high resistance or open in the circuits.

If normal diagnostics are followed for these DTCs, and no issues were found, inspect/test the fuel system for possible loss of fuel pressure that can lead the DTCs to set. If necessary, remove the FQS and inspect for signs of metal or other debris.

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**