

STAR ONLINE PUBLICATION

Case Number: S2018000005

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Symptom/Vehicle Issue: Malfunction Indicator Lamp (MIL) Illuminated. Diagnostic Trouble Code (DTC) P046C – Exhaust Gas Recirculation Temperature Sensor “A” Circuit Low Set.

Discussion: Some customers may experience a MIL illumination. Upon further investigation, a technician may find DTC P046C set in the Powertrain Control Module (PCM).

This DTC is currently under investigation, and engineering would like to collect some information during the course of diagnosis, and repair.

If you receive a vehicle with this DTC, please perform the following:

1. Prior to clearing any DTCs, start a case with the Star Center referencing this SOL publication, and upload the following to the case:
 - a. Current Vehicle Scan Report
 - b. Current Freeze Frame Report
 - c. Engine Duty Cycle Report (this can be found in Wi-Tech under PCM Misc Functions)
2. Once the information has been submitted, perform the normal published diagnosis for the DTC.
3. Repair as necessary per your diagnosis, and post the results to the case.

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