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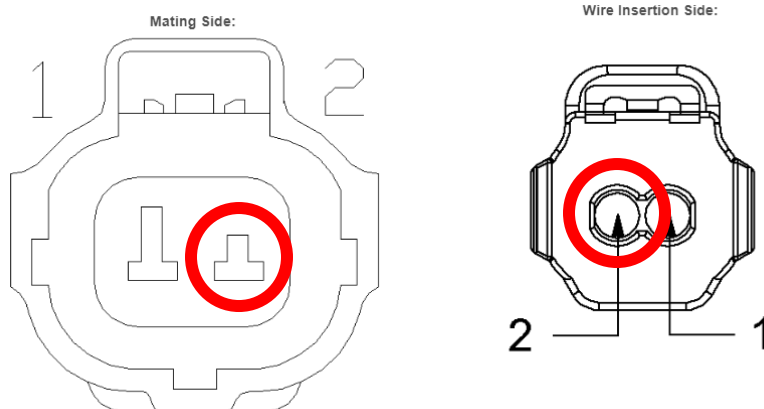
Case Number: S2308000110

Release Date: August 2023

Symptom/Vehicle Issue: Check Engine Light On, P0113 Intake Air Temperature Sensor 1 Circuit High

Discussion: The vehicle may come in with a check engine light. Upon scanning for DTC's you may find P0113 Intake Air Temperature Sensor 1 Circuit High in the Powertrain Control Module (PCM). This may be caused by a terminal push out (TPO) or spread terminal of the Intake Air Temperature Sensor (IAT) connector sensor return circuit K915.

Diagnosis: Disconnect the IAT connector (D1586A) and inspect for TPO or a spread terminal at cavity 2 for the sensor return circuit K915



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



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Repair: If a TPO condition is found, reinsert the terminal and confirm it is fully secured using a pull test. If a spread terminal is found or the terminal does not pass the pull test, use repair kit 05014003AA to replace the terminal.

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