



STAR ONLINE PUBLICATION



Case Number: S2425000001

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Symptom/Vehicle Issue: Malfunction Indicator Lamp/Check Engine Lamp On.

Customer Complaint/Technician Observation: Customer complaint may include MIL/CEL on with no accompanying driveability symptoms. Upon further inspection, a DTC for P1CEA - BOOST SIDE EVAP PURGE SYSTEM PERFORMANCE may be found in the Powertrain Control Module (PCM).

Discussion: Before performing the published diagnostic procedure for the DTC listed above, check all hose connections between purge valve/intake manifold and ejector tee.

If all connections are secure, remove the fresh air duct. Using a borescope, inspect the ejector tee for melted plastic or other deformities obstructing air flow.



Fresh air duct



Melted Plastic at Ejector Tee

If obstructions are found at the ejector tee, replace fresh air duct and retest. If DTC returns, perform published diagnostic procedure for DTC.

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