



STAR ONLINE PUBLICATION



Case Number: S212500003

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Symptom/Vehicle Issue: The customer's complaint includes a Mil/check engine lamp-on condition. Upon further investigation, a P1CEA - Boost Side Evap Purge System Performance DTC may be set in the PCM with no other DTCs set.

Discussion: Before performing the published diagnostic procedure for the DTC mentioned above, perform the following inspection:

Using a borescope, inspect the Ejector Tee contained in the clean air duct (in the indicated area shown in Fig. 1) for any material that could be restricting flow (see Fig. 2 on P. 2 for examples).



Fig. 1

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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Ejector tee without suspect material



Ejector Tee with suspect material

Fig. 2

If excessive material is found as seen in the example above, replace the component and make sure to keep the part to return for analysis. Please follow the regular part return process. After the repair has been completed, make sure to clear DTCs and test drive the vehicle. If DTC comes back, or there was no excessive material found upon initial inspection, perform the published diagnostic procedure for the DTC mentioned above.

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