

6	Brake booster
7	Intake manifold
8	EVAP canister purge valve
9	EVAP canister assembly
10	EVAP canister vent solenoid and dust separator assembly
11	Fuel tank
12	Fuel tank pressure sensor and tube and blocking valve assembly

DIAGNOSIS AND TESTING > EVAPORATIVE EMISSIONS > ENGINE DIAGNOSTIC INFORMATION

For PCM/DTC, REFER to: ELECTRONIC ENGINE CONTROLS

For driveability symptoms without DTC, Refer to ENGINE CONTROLS - SYMPTOM CHARTS (EXCEPT DIESEL & HYBRID) .

GENERAL PROCEDURES > EVAPORATIVE EMISSION SYSTEM LEAK TEST

Activation

Phase 1 - Leak Verification

1.

Run the EVAP Test with the scan tool.

2.



NOTE: Some small leaks may not be detected using the EVAP Test. If the system has passed the test but a leak is still suspected, then proceed to Phase 2 below.

If the EVAP system failed the EVAP Test, then proceed to Phase 2 below.

Phase 2 - System Leak Check

3.

Disconnect the fuel vapor tube-to-EVAP canister purge valve quick connect coupling. Refer to: QUICK RELEASE COUPLING .

4.