

P1450 - UNABLE TO BLEED UP FUEL TANK VACUUM - DTC CHART

Description: This DTC sets when the evaporative emission (EVAP) running loss monitor detects excessive fuel tank vacuum with the engine running, but not at idle.

Possible Causes:

- EVAP purge valve stuck open
- Blockages or kinks in the EVAP canister tube or EVAP canister purge outlet tube between the fuel tank, the EVAP purge valve and the EVAP canister
- Fuel filler cap stuck closed, preventing vacuum relief (if equipped)
- Capless fuel tank filler pipe damaged, preventing vacuum relief (if equipped)
- Contaminated fuel vapor elbow on the EVAP canister
- Restricted EVAP canister
- EVAP canister vent valve stuck partially or fully closed
- Plugged EVAP canister vent valve filter
- VREF circuit open
- Damaged FTP sensor

Diagnostic Aids: Visually inspect the EVAP canister inlet port, EVAP canister vent valve filter, and EVAP canister vent hose assembly for contamination or debris.
Check EVAP purge valve for vacuum leak.

Application	Key On Engine Off	Key On Engine Running	Continuous Memory
All	GO to Pinpoint Test HX .		

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P1500 - VEHICLE SPEED SENSOR (VSS) - DTC CHART

P1500 - VEHICLE SPEED SENSOR (VSS) - DTC CHART

Description: This DTC sets when a VSS concern interferes with other on board diagnostic (OBD) tests, such as the catalyst efficiency monitor, the EVAP monitor or the HO2S monitor. Presence of this DTC indicates the VSS input signal was intermittent.

Possible Causes:

- Intermittent VSS connections
- VSS harness circuits intermittent open
- VSS harness circuits intermittent short