

Retrieving OBD II Diagnostic Trouble Codes

Meets ASE Task: (A8-B-1) P-1 Diagnose the causes of emissions or driveability concerns with stored or active diagnostic trouble codes; obtain, graph, and interpret scan tool data.

Name _____ Date _____ Time on Task _____

Make/Model/Year _____ VIN _____ Evaluation: 4 3 2 1

A scan tool is required to retrieve diagnostic trouble codes from an OBD II vehicle. Every OBD II scan tool will be able to read all generic **Society of Automotive Engineers (SAE)** DTCs from any vehicle.

_____ 1. Retrieve the DTCs using a scan tool.

(Specify which scan tool was used = _____.)

_____ 2. If no DTCs are displayed, set a DTC by disconnecting a sensor such as the throttle position (TP) sensor and then starting and running the engine.

_____ 3. Did the scan tool display both a generic OBD II (Pxxxx) code *and* a manufacturer's specific DTC (P1xxx) code?

Yes _____ No _____

_____ 4. Clear the stored DTCs using the scan tool.

