

Temperature Sensor Scan Tool Diagnosis

Meets ASE Task: (A8-B-7) P-2 Inspect and test sensors, actuators, and circuits using a graphing multimeter (GMM)/digital storage oscilloscope (DSO); perform necessary action.

Name _____ Date _____ Time on Task _____

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

- _____ 1. Check service information for the recommended method for checking temperature sensors using a scan tool.

- _____ 2. List all of the temperature sensors that are on the vehicle. Check all that apply.

_____ ECT (describe location) _____

_____ IAT (describe location) _____

_____ TFT (describe location) _____

_____ Other (describe) _____

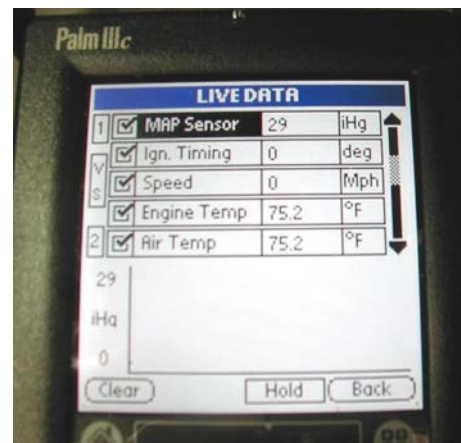
- _____ 3. On a vehicle that has not been operated for several hours, use a scan tool and list the temperature displayed for various temperature sensors.

ECT = _____

IAT = _____

TFT = _____

Other (describe) = _____



- _____ 4. Based on the test results, what is the necessary action? _____
