

Downstream Oxygen Sensor Diagnosis

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

Name _____ Date _____ Time on Task _____

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

_____ 1. Check service information for the specified testing and inspection procedures to follow when diagnosing the downstream oxygen sensor.

_____ 2. Describe the number and location(s) of the downstream oxygen sensor(s).

_____ 3. Visually check the sensor and wiring for damage or other faults.

_____ **OK** _____ **NOT OK** (describe) _____

_____ 4. Test the downstream oxygen sensor using a scan tool and check for normal operation. Describe the test results.

_____ 5. Based on the test and the inspection, what is the necessary action? _____

