

# 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)

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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.

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

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\_\_\_\_\_ 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.

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

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