

Wide Band Oxygen Sensor Identification

Meets NATEF Task: (None Specified)

Name _____ Date _____ Time on Task _____

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

_____ 1. Check service information to determine if the vehicle being serviced is equipped with a wide band oxygen sensor. (check all that apply)

_____ Visual inspection (5 or more wires from the oxygen sensor)

_____ Service information

_____ Scan tool

_____ Other (describe) _____

_____ 2. What term is used in service information for a wide band oxygen sensor. Check which term is used.

_____ Wide band oxygen sensor

_____ Broadband oxygen sensor

_____ Wide range oxygen sensor

_____ Air-fuel ratio (AFR) sensor

_____ Wide range air-fuel (WRAF) sensor

_____ Lean air-fuel (LAF) sensor

_____ Air-fuel (AF) sensor

_____ Other (describe) _____



_____ 3. How many wires are there at the sensor end of the electrical connector? _____

_____ 4. How many wires are there at the PCM end of the connector? _____

_____ 5. What is the value of the calibration resistor? _____