

# EGR Electrical Sensors

**Meets NATEF Task:** (A8-E-3) Inspect and test electrical/electronic sensors, controls, and wiring of exhaust gas recirculation (EGR) systems; 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 recommended tests and diagnostic procedure to follow to diagnose EGR system sensors and controls.

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\_\_\_\_\_ 2. List the tools and equipment needed as specified by the vehicle manufacturer. Check all that apply.

- \_\_\_\_\_ Scan tool
- \_\_\_\_\_ Vacuum pump
- \_\_\_\_\_ Digital multimeter (DMM)
- \_\_\_\_\_ 5-gas exhaust analyzer
- \_\_\_\_\_ Other (describe) \_\_\_\_\_

\_\_\_\_\_ 3. Based on the test results, what is the necessary action?

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