

# A/C Compressor Clutch Control Diagnosis

**Meets ASE Task:** (A7-B-2) P-2 Test and diagnose A/C compressor clutch control system; determine needed action.

Name \_\_\_\_\_ Date \_\_\_\_\_ Time on Task \_\_\_\_\_

Make/Model/Year \_\_\_\_\_ VIN \_\_\_\_\_ Evaluation: 4 3 2 1

- \_\_\_\_\_ 1. Check service information and determine the testing and diagnostic procedures to follow when diagnosing faults in the A/C compressor clutch control circuit (describe tests).

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- \_\_\_\_\_ 2. What test equipment is specified for use during the diagnosis? Check all that apply.
- \_\_\_\_\_ a. DMM
  - \_\_\_\_\_ b. Scope
  - \_\_\_\_\_ c. Scan tool
  - \_\_\_\_\_ d. Special tester (describe) \_\_\_\_\_
  - \_\_\_\_\_ e. Other (describe) \_\_\_\_\_

- \_\_\_\_\_ 3. After testing the A/C compressor clutch circuit, what is the needed action?

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