

Air Conditioning System Control Devices

Meets ASE Task: A7 – B-9 – P-2

Name: _____ Date: _____ Time on Task: _____

Make/Model/Year: _____ VIN: _____

Evaluation (Enter number from 4, 3, 2, 1) : _____

- ☐ 1. From observations or by checking service information, determine the type of A/C pressure control devices used. (Check all that apply)

- ☐ Compressor high-pressure cutout switch or sensor
☐ Compressor low-pressure cutout switch or sensor
☐ A/C Pressure transducer
☐ Other (describe): _____

- ☐ 2. From observations or by checking service information, determine the type of A/C thermal control devices used. (Check all that apply)

- ☐ Compressor RPM sensor
☐ Compressor superheat sensor or switch
☐ Compressor high temperature switch
☐ Other (describe): _____

- ☐ 3. What is the recommended method and/or tools needed to inspect and diagnose the pressure and/ or thermal protection devices of the air conditioning system? _____

- ☐ 4. Based on the inspection, what is the necessary action? _____