

Air Conditioning Control System Diagnosis

Meets ASE Task: A7 – D-5 – P-2

Name: _____ Date: _____ Time on Task: _____

Make/Model/Year: _____ VIN: _____

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

1. Check service information and describe the tests specified to diagnosis faults in the vacuum, mechanical, and electrical controls of the heating, ventilation, and air conditioning system (describe the tests). _____



2. What test equipment was specified to be used in the diagnosis of faults in the vacuum, mechanical, and electrical HVAC system? Check all that apply.
- _____ a. Hand-operated vacuum pump
 - _____ b. DMM
 - _____ c. Scan tool
 - _____ d. Other (describe) _____
3. After diagnosing the HVAC system, what is the necessary action? _____
