

# AC Component Identification

Meets ASE Task: A7 – A-2 – P-1

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

Make/Model/Year: \_\_\_\_\_ VIN: \_\_\_\_\_

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

- ☐ 1. Locate the air-conditioning system label. Describe the location.

\_\_\_\_\_

- ☐ 2. According to the label, what type of refrigerant is used in the vehicle?

\_\_\_\_\_

- ☐ 3. According to the label, what is the capacity of the system?

\_\_\_\_\_

- ☐ 4. Describe the location of the **compressor**.

\_\_\_\_\_

- ☐ 5. Describe the location of the **condenser**.

\_\_\_\_\_

- ☐ 6. Describe the location of the **evaporator**.

\_\_\_\_\_

- ☐ 7. Describe the location of the **accumulator** or **receiver-drier**.

\_\_\_\_\_

- ☐ 8. Does the system use an expansion valve? \_\_\_\_\_ Yes \_\_\_\_\_ No

- ☐ 9. Does the system use an orifice tube? \_\_\_\_\_ Yes \_\_\_\_\_ No

