1. Describe the purpose and function of the A/C compressor.

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

Meets ASE Task: A7 – A-2 – P-1

Time on Task:\_\_\_\_\_\_\_\_\_\_\_\_\_

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

VIN:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date:\_\_\_\_\_\_\_\_\_\_\_\_\_

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**A/C Component Purpose and Function**

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2. Describe the purpose and function of the condenser.

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3. Describe the purpose and function of the thermal expansion valve (TXV).

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4. Describe the purpose and function of the orifice tube (OT).

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5. Describe the purpose and function of the evaporator.

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6. Describe the purpose and function of the accumulator or receiver-drier.

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