**CDX Distance Learning**

**Exercise #11**

**HVAC Component Identification Presentation**

**Estimated Completion Time:** 90–180 mins.

**Student Name:** Click or tap here to enter text.

Create a Google Slide show that describes and identifies each HVAC system component listed below. Title each slide with the name of the component. Describe what the component does and include an image of where the component is located on the vehicle. For the location, you can take a picture or use an image from the internet.

1. Condenser
2. Accumulator or receiver filter drier (RFD)
3. Compressor
4. Evaporator
5. Heater core
6. Heater hoses
7. High side fitting
8. Low side fitting
9. Clutch compressor
10. Condenser fan
11. Thermal expansion valve (TXV) or fixed orifice tube (FOT)
12. High pressure switch
13. Low pressure switch
14. Blower motor
15. Blower resistor