

Name \_\_\_\_\_ Date \_\_\_\_\_ Class \_\_\_\_\_

# ORIFICE TUBE CHALLENGE

**NATEF Standard(s) for Heating & Air Conditioning:**

**B2-5** Remove and install expansion valve or orifice (expansion) tube.

**Directions:** Read the challenge below and then list (1) possible causes, (2) Safety First Practices, and (3) Tools and Equipment Required if a technician were to perform a Quick ✓ Check.

CUSTOMER'S CONCERN
My A/C blows warm air. <b>Customer Vehicle:</b> Chevrolet Aveo.

Possible Causes of This Challenge:
1. _____
2. _____
3. _____
4. _____
5. _____

Safety First Practices to Follow to Quick ✓ Check This Challenge:
1. _____
2. _____
3. _____
4. _____

Tools and Equipment Required to Quick ✓ Check This Challenge:
1. _____
2. _____
3. _____
4. _____
5. _____