



Task Title: Learning About Capillary Tubing

OALCF Cover Sheet – Learner Copy

Learner Name: _____

Date Started: _____

Date Completed: _____

Successful Completion: Yes ☐ No ☐

Goal Path: Employment ☐ Apprenticeship ☐

Secondary School ☐ Post Secondary ☐ Independence ☐

Task Description: The learner will conduct internet searches to learn about capillary tubing used by Heating, Ventilation and Air Conditioning (HVAC) mechanics.

Main Competency/Task Group/Level Indicator:

- Find and Use Information/Read continuous text/A1.2
- Use Digital Technology/D.2

Materials Required:

- Pen/pencil and paper
- Computer or digital device

Learner Information

Heating, Ventilation and Air Conditioning (HVAC) mechanics install and repair equipment in homes and industrial settings. It is important for mechanics to understand system parts, why they need to be installed properly, and what can happen if installation is done incorrectly.

Work Sheet

Task 1: Conduct an internet search for “HVAC capillary tubing”. In two or three sentences, explain what it is and how it is used in HVAC equipment.

Answer:

Task 2: Conduct an internet search for “HVAC incorrect size of capillary tubing”. In two or three sentences, describe what happens if the tubing is the wrong size.

Answer:

Task 3: Conduct an internet search for “HVAC capillary tubing correct installation”. List three things that must be considered to ensure correct installation of capillary tubing.

Answer:
