

# High Voltage Batteries

Meets ASE Task: Not specified by ASE

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

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

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

1. Check service information and determine the material, configuration, and voltage of the high-voltage (HV) battery used in the hybrid or electric vehicle. Check all that apply.

Lithium

Nickel Metal Hydride

Prismatic Cell

"D" Cell

Nominal Voltage \_\_\_\_\_

2. Check service information and describe how the temperature of the batteries is controlled. (describe): \_\_\_\_\_

3. Are the batteries heated when cold? \_\_\_\_\_ Yes \_\_\_\_\_ No

If yes, describe how? \_\_\_\_\_

4. Describe the airflow around the batteries and describe where the outlet is located.

