

# High-Voltage Battery Chargers

Meets ASE Task: (None specified by ASE))

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

Make/Model/Year \_\_\_\_\_ VIN \_\_\_\_\_ Evaluation: 4 3 2 1

\_\_\_\_\_ 1. Check service information for the type of charger that can be used to charge a PHEV or EV vehicle. Check all that apply.

\_\_\_ SAE – J-1772 – level 1 and 2

\_\_\_ CHAdemo level 3

\_\_\_ SAE combo level 3

\_\_\_ Tesla

\_\_\_ Other (specify) \_\_\_\_\_

\_\_\_\_\_ 2. What is the amount of time is required to charge the vehicle using the three levels of charging?

Level 1 (120V) = \_\_\_\_\_

Level 2 (240V) = \_\_\_\_\_

Level 3 (440V) = \_\_\_\_\_

\_\_\_\_\_ 3. Determine the local electrical power rate and calculate the cost per mile.

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