



# Hybrid Vehicle Auxiliary Battery

Meets NATEF Task: (A6-B-9) Identify hybrid vehicle auxiliary (12V) battery service, repair, and test procedures. (P-3)

---

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

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

- \_\_\_\_\_ 1. Check service information for the exact procedures to follow when testing and servicing the auxiliary battery used in a hybrid electric vehicle.

---

---

---

- \_\_\_\_\_ 2. What type of battery is used (from service information or from the decals on the battery)?

\_\_\_\_\_ Flooded lead-acid battery

\_\_\_\_\_ Absorbed glass mat (AGM) battery

- \_\_\_\_\_ 3. What is the specified charging equipment or procedure? \_\_\_\_\_

---

**NOTE:** AGM batteries require special battery chargers that are capable of supplying a high amperage charging rate but at a voltage level of less than 15.5 volts.

- \_\_\_\_\_ 4. List all auxiliary battery repairs and testing procedures as specified by the vehicle manufacturer.

---

---