

Hybrid Vehicle Electric Power Steering

Meets NATEF Task: (A4-B-19) Identify hybrid vehicle power steering system electrical circuits, service and safety precautions. (P-2)

Name _____ Date _____ Time on Task _____

Make/Model/Year _____ VIN _____ Evaluation: 4 3 2 1

_____ 1. Check service information for the specified procedures to follow when servicing the electric power steering on a hybrid electric vehicle (HEV). Describe the recommended precautions.

_____ 2. What color is the protective conduit around the wiring to the electric power steering?

- _____ Black (usually 12 volts)
- _____ Blue (usually 42 volts)
- _____ Yellow (usually 42 volts)
- _____ Orange (usually 144+ volts)

_____ 3. Check service information for the specified tools and safety equipment specified when servicing the electric power steering system on a hybrid electric vehicle. Check all that apply.

- _____ CAT III meter
- _____ High-voltage gloves
- _____ Insulated tools
- _____ Other (describe) _____



