

Inspect Wiring and Connectors

Meets NATEF Task: (A6-A-16) Inspect and test switches, connectors, relays, and wires; determine the necessary action. (P-1)

Name _____ Date _____ Time on Task _____

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

_____ 1. Check service information for the specified procedures for inspecting and testing wires and connectors.

_____ 2. Most service information recommends that all wiring and connectors be inspected visually, especially where wiring is routed near sources of heat or where wiring is subject to movement. Perform a thorough visual inspection of all wires and connectors and note any faults.

Wire or Connector Fault(s)

Location (describe)

_____	_____
_____	_____
_____	_____
_____	_____

_____ 3. Perform a voltage drop test of the cables or wires. Voltage should measure less than 0.2 volt drop.

_____ 4. Based on your inspection and testing, what is the necessary action?

