

Trace Electrical Circuits

Meets NATEF Task: (A6-A-3) Use wiring diagrams during diagnosis of electrical (electronic problems). (P-1)

Name _____ Date _____ Time on Task _____

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

- _____ 1. Locate the wiring diagram (schematic) for the circuit being diagnosed. Describe the circuit: _____

- _____ 2. Print out the wiring diagram and color all of the power side of the circuit red and the ground side green.

- _____ 3. The circuit is fed electrical power from what fusible link or mega fuse? _____

- _____ 4. Check all that apply to the circuit below:
 - _____ Has a relay.
 - _____ The fuse feeds a single circuit.
 - _____ The fuse feeds more than one circuit.
 - _____ The ground is shared with another circuit.

