

Electrical Circuit Problems

Meets NATEF Task: (A6-A-5) Demonstrate knowledge of the causes and effects of shorts, grounds, opens, and high resistance. (P-1)

Name _____ Date _____ Time on Task _____

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

_____ 1. What is the effect on an electrical circuit due to a short? _____

_____ 2. What is the effect on an electrical circuit due to an unintentional ground? _____

_____ 3. What is the effect on an electrical circuit due to an open? _____

_____ 4. What is the effect on an electrical circuit due to high resistance? _____

