

## Circuit Testing Using a Fused Jumper Wire

Meets ASE Task: A6 - A-8 – P-1

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

Make/Model/Year: \_\_\_\_\_ VIN: \_\_\_\_\_

Evaluation (Enter number from 4, 3, 2, 1) : \_\_\_\_\_

- ☐ 1. Check service information for a diagnostic test procedure that includes the use of a fused jumper wire.

\_\_\_\_\_  
\_\_\_\_\_

☐ **CAUTION:** A fused jumper wire should never be used to bypass an electrical load device. A fused jumper wire should only be used to bypass circuit control devices such as switches or relays.

- ☐ 2. A horn circuit is a commonly used circuit to show the use of a fused jumper wire.

☐ Locate the horn (describe the location): \_\_\_\_\_

☐ Disconnect the wire from the horn.

☐ Connect one end of the fused jumper wire to the terminal of the horn.

☐ Touch the other end of the fused jumper wire to the positive (+) terminal of the battery.

☐ The horn should work. OK ☐ \_\_\_\_\_ NOT OK ☐ \_\_\_\_\_

- ☐ 3. Based on the test results, what is the necessary action?

\_\_\_\_\_  
\_\_\_\_\_

