

## Gauge Diagnosis

Meets ASE Task: A6 – F-1 – P-1 & A6 – F-2 – P-1

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

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

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

- ☐ 1. Check the service information for the procedures to verify the operation of the gauges.  
(describe):

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

- ☐ 2. Check service information and determine the specified resistance of the fuel tank sending unit when the gas tank is full and empty.

Full tank = \_\_\_\_\_ Empty tank = \_\_\_\_\_

- ☐ 3. Determine the resistance specification of the oil pressure sending unit.

Resistance of the sending unit when the oil pressure is high = \_\_\_\_\_

Resistance of the sending unit when the oil pressure is low = \_\_\_\_\_

- ☐ 4. Determine the specified resistance of the coolant temperature sensor when hot and cold.

Resistance when the coolant is cold = \_\_\_\_\_

Resistance when the coolant is hot = \_\_\_\_\_

- ☐ 5. Based on the tests, what is the needed action?

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

