

# Air Vane Sensor DMM Testing

**Meets NATEF Task:** (A8-B-5) Inspect and test sensors, actuators, and circuits using a graphing multimeter (GMM)/digital storage oscilloscope (DSO); perform 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 voltage and/or resistance specifications and testing procedures.

Voltage/resistance specifications: \_\_\_\_\_

\_\_\_\_\_

Specified testing procedures: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ 2. List the steps performed and the test results obtained.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ 3. Do the sensor test results match the specifications?

\_\_\_\_\_ Yes \_\_\_\_\_ No (explain why not)

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ 4. Based on the test results, what is the necessary action?

\_\_\_\_\_

\_\_\_\_\_

