

# High-Intensity Discharge Headlights

**Meets ASE Task:** (A6-E-4) Identify system voltage and other precautions associated with HID headlights. (P-2)

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

Make/Model/Year \_\_\_\_\_ VIN \_\_\_\_\_ Evaluation: 4 3 2 1

\_\_\_\_\_ 1. Check service information for the specified precautions when working with high-intensity discharge (HID) lights. The safety precautions include:

a. \_\_\_\_\_

b. \_\_\_\_\_

c. \_\_\_\_\_

\_\_\_\_\_ 2. What is the voltage output of the HID ballast assembly? \_\_\_\_\_

\_\_\_\_\_ 3. What is the specified testing procedure for diagnosing faults with high-intensity discharge lighting systems?

Step 1: \_\_\_\_\_

Step 2: \_\_\_\_\_

Step 3: \_\_\_\_\_

Step 4: \_\_\_\_\_

\_\_\_\_\_ 4. List the tools and test equipment needed to test high-intensity discharge headlight systems.

a. \_\_\_\_\_

b. \_\_\_\_\_

c. \_\_\_\_\_

d. \_\_\_\_\_