

**► TASK** Demonstrate awareness of the safety aspects of high voltage circuits (such as high-intensity discharge [HID] lamps, ignition systems, injection systems, etc.)

**MAST**  
OA14

Time off \_\_\_\_\_

Time on \_\_\_\_\_

Total time \_\_\_\_\_

**CDX Tasksheet Number: C895**

**Vehicle used for this activity:**

Year \_\_\_\_\_ Make \_\_\_\_\_ Model \_\_\_\_\_

Odometer \_\_\_\_\_ VIN \_\_\_\_\_

**1. Using appropriate service information, identify system voltage and safety precautions associated with high-intensity discharge headlights, ignition systems, and injection systems.**

- a. HID lamp voltage: \_\_\_\_\_ volts
- b. List the safety precautions required when working on HID system:

c. Maximum secondary ignition system voltage: \_\_\_\_\_ volts

d. List the safety precautions required when working around ignition systems:

e. Injection system voltage (on a vehicle with a high-voltage injection system): \_\_\_\_\_ volts

f. List the safety precautions required when working around high-voltage injection systems:

**2. Have your supervisor/instructor verify satisfactory completion of this task.**

**Performance Rating**

**CDX Tasksheet Number: C895**

**0**

**1**

**2**

**3**

**4**

Supervisor/instructor signature \_\_\_\_\_ Date \_\_\_\_\_