## Brake Warning Light and Stop Light Inspection and Service

Student/Intern information:					
Name		Date	Class		
Vehicle used 1	for this activity:				
Year	Make		Model		
Odometer		VIN			

Learning Objective/Task	CDX Tasksheet Number	2017 MAST NATEF Reference Number; Priority Level
Check operation of brake stop light system.	C272	5F5; P-1
• Identify components of hydraulic brake warning light system.	C947	5B11; P-2
<ul> <li>Inspect, test, and/or replace components of brake warning light system.</li> </ul>	C242	5B10; P-3

Time off
Time on
Total time

## Materials Required

- Vehicle
- Student assistant
- · Test light/multimeter if diagnosis is required

## Some Safety Issues to Consider

- Accidental deployment of the airbag system could happen if you inadvertently probe the wrong wire. Most manufacturers use yellow-colored wiring to denote wiring for the airbag system. Always be aware of the system/circuit you are working on.
- **Caution:** Most types of brake fluid are harmful to painted surfaces. Be sure to prevent brake fluid from coming into contact with a vehicle's paint. Use fender covers to minimize this risk and be sure to wipe up any spilled brake fluid immediately with a wet rag.
- Comply with personal and environmental safety practices associated with clothing; eye protection; hand tools; power equipment; proper ventilation; and the handling, storage, and disposal of chemicals/materials in accordance with local, state, and federal safety and environmental regulations.

## **Performance Standard**

- **O-No exposure:** No information or practice provided during the program; complete training required
- **1-Exposure only:** General information provided with no practice time; close supervision needed; additional training required
- **2–Limited practice:** Has practiced job during training program; additional training required to develop skill
- **3-Moderately skilled:** Has performed job independently during training program; limited additional training may be required
- 4-Skilled: Can perform job independently with no additional training

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Brakes 711