## Brakes: Hydraulic System Diagnosis and Service

## Student/intern information:

Name\_\_\_

\_\_\_\_\_ Date\_\_\_\_\_ Class\_\_

Vehicle used for this activity:

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

Odometer\_\_\_\_\_VIN\_\_\_\_\_

Learning Objective/Task	CDX Tasksheet Number	2013 MLR NATEF Reference Number; Priority Level	2013 AST NATEF Reference Number; Priority Level	2013 MAST NATEF Reference Number; Priority Level
• Diagnose pressure concerns in the brake system using hydraulic principles (Pascal's Law).	C894		5B1; P-1	5B1; P-1

Materials	Required

• Technical service manuals and any other information applicable to the specific activity you are undertaking

## Some Safety Issues to Consider

- Although you will not be working on a vehicle, remember that if you had to apply some of the theories contained within this exercise, you should observe all appropriate safety measures when working on a vehicle.
- 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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Time off\_\_\_\_\_

Time on\_\_\_

Total time\_