

# Hydraulic Pressure Analysis

Meets ASE Task: A5 – B-1 – P-1

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

Make/Model/Year: \_\_\_\_\_ VIN: \_\_\_\_\_

Evaluation (Enter number from 4, 3, 2, 1) : \_\_\_\_\_

☐ 1. Remove the disc brake calipers and install a force gauge between the caliper piston and the caliper housing.

☐ 2. Depress the brake pedal and observe the force readings.

Left side = \_\_\_\_\_ pounds      Right side = \_\_\_\_\_ pounds

The readings should be the same.    OK ☐ \_\_\_\_\_    NOT OK ☐ \_\_\_\_\_

☐ 3. List possible causes that could prevent the force reading to be different from one side to the other.

A. \_\_\_\_\_

B. \_\_\_\_\_

C. \_\_\_\_\_

☐ 4. Based on the test results, what is the needed action?

\_\_\_\_\_  
\_\_\_\_\_

