

# Drum Brake Service

**Meets NATEF Task:** (A5-C-3) Remove, clean, inspect drum brake parts; determine necessary action. (P-1)

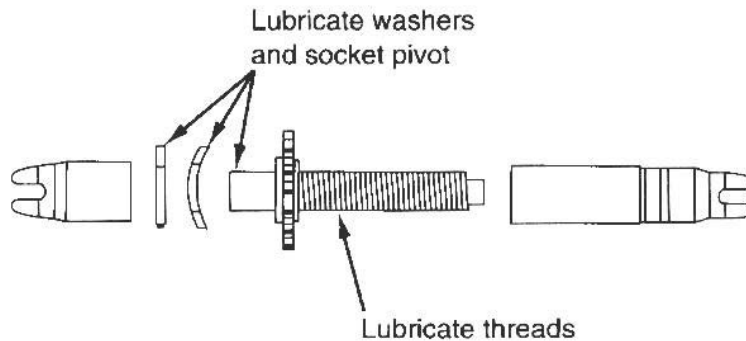
Name \_\_\_\_\_ Date \_\_\_\_\_ Time on Task \_\_\_\_\_

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

- \_\_\_\_\_ 1. Hoist the vehicle safely to a good working height (about chest high).
- \_\_\_\_\_ 2. Remove the rear wheels on a vehicle equipped with rear drum brakes.
- \_\_\_\_\_ 3. Remove the brake drums (they should pull straight off - if you have problems, see the instructor).
- \_\_\_\_\_ 4. Check the thickness of the brake lining remaining.

OK \_\_\_\_\_ NOT OK \_\_\_\_\_ Describe any faults \_\_\_\_\_

- \_\_\_\_\_ 5. Remove the old brake shoes and hardware.
- \_\_\_\_\_ 6. Clean, inspect, and lubricate the backing plate.
- \_\_\_\_\_ 7. Clean and lubricate the star-wheel adjuster.



- \_\_\_\_\_ 8. Check or replace all hardware including the hold-down springs and return springs.
- \_\_\_\_\_ 9. Install the brake shoes, hardware, springs, and self adjuster.
- \_\_\_\_\_ 10. Adjust the brake shoes using a drum-shoe clearance gauge.