

**► TASK** Remove, clean, and inspect brake drum; measure brake drum diameter; determine serviceability.

**MAST**  
5C2

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

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

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

**CDX Tasksheet Number: C800**

**1. Research the description and operation of the brake system for this vehicle in the appropriate service information. Also research the drum brake removal/installation procedures.**

- a. Maximum drum diameter: \_\_\_\_\_ in/mm
- b. Maximum drum out-of-round: \_\_\_\_\_ in/mm
- c. Minimum lining thickness: (Primary) \_\_\_\_\_ in/mm;  
(Secondary) \_\_\_\_\_ in/mm
- d. Parking brake adjustment specification: \_\_\_\_\_
- e. Lug nut torque: \_\_\_\_\_ ft-lb/ N·m
  - i. Draw lug nut-torque pattern:

**2. Remove the brake drum following the specified procedure, being careful not to disturb any brake dust. Clean the brake drum using equipment/procedures for dealing with asbestos/dust.**

**3. Inspect the drum.**

- a. Measure and record the diameter: \_\_\_\_\_ in/mm
- b. Measure and record the amount of out-of-round: \_\_\_\_\_ in/mm

**NOTE** Measure in at least three places equally spaced around the drum.

- c. Hot spots? Yes: \_\_\_\_\_ No: \_\_\_\_\_
- d. Cracks? Yes: \_\_\_\_\_ No: \_\_\_\_\_
- e. Other defects? List if found:

**4. Based on your observations/measurements, determine any necessary action(s):**

5. Have your supervisor/instructor verify satisfactory completion of this procedure, any observations found, and any necessary action(s) recommended.

**Performance Rating**

**CDX Tasksheet Number: C800**

**0**

**1**

**2**

**3**

**4**

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