TASK Remove, clean, inspect, and measure brake drum diameter; determine necessary action.



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:
 - 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/Nm
 - 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: ___

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.

