▶ TASK Remove, clean, and inspect brake shoes, springs, pins, clips, levers, adjusters/self-adjusters, other related brake hardware, and backing support plates; lubricate and reassemble.

MLR 5C3 **AST** 5C4 **MAST** 5C4

Time off_____

Time on_____

Total time_____

1. Clean brake shoes, hardware, and backing plates using equipment and procedures for dealing with asbestos/dust.

2. Disassemble the brake shoes and hardware from the backing plate, being careful not to lose any parts and remembering how they go back together.

   a. **Measure lining thickness: (Primary) _____ in/mm; (Secondary) _____ in/mm**

   b. **Inspect and clean hardware:**

      i. **Springs:**
      Damaged: _____ **Missing:** _____
      Weak: _____ **Okay:** _____

      ii. **Pins:**
      Damaged: _____ **Missing:** _____
      Okay: _____

      iii. **Levers and adjusters:**
      Damaged: _____ **Missing:** _____
      Okay: _____

      iv. **Backing plate:**
      Damaged: _____ **Worn:** _____
      Okay: _____

      v. **Other hardware:**
      Damaged: _____ **Missing:** _____
      Okay: _____

3. **Determine any necessary action(s):**

4. Have your instructor initial to verify condition of hardware: _____

The rest of this task is performed at the end of the drum brake service. Please refer to page 749 for the completion of this task.

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