

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 **AST** **MAST**
5C3 5C4 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.