

Leading/Trailing Drum Brake

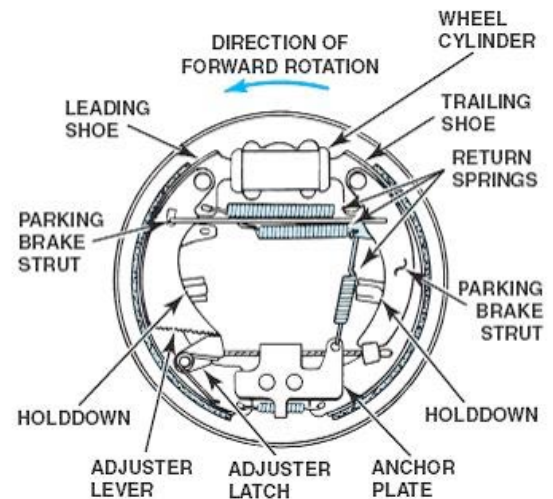
Meets NATEF Task: (A5-C-4) Remove, clean, and inspect drum brake parts and reassemble.
(P-1)

Name _____ Date _____ Time on Task _____

Make/Model/Year _____ VIN _____ Evaluation: 4 3 2 1

A leading/trailing drum brake uses two equal length brake shoes that are anchored at the bottom and attached to the wheel cylinder at the top.

- _____ 1. Hoist the vehicle safely to a good working height (about chest high).
- _____ 2. Remove the rear wheels and brake drums.
- _____ 3. Machine or replace the brake drum as needed.
- _____ 4. Carefully clean the brake dust using an approved vacuum or liquid wash system.
- _____ 5. Remove the return springs, hold-down springs, self adjuster, and brakes shoes.
- _____ 6. Inspect the wheel cylinder and replace as necessary.
- _____ 7. Clean and lubricate the backing plate.
- _____ 8. Show the instructor the disassembled brake.



Instructor's OK _____

- _____ 9. Reassemble the leading/ trailing brake.
- _____ 10. Reinstall the brake drum and test the brakes for proper operation.