

Drum Brake Problem Diagnosis

Meets NATEF Task: (A5-C-1) Diagnose poor stopping, noise, vibration, pulling, grabbing, dragging, or pedal pulsation concerns; determine necessary action. (P-1)

Name _____ Date _____ Time on Task _____

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

_____ 1. Verify drum brake problem concerns.

_____ Noise (describe) _____

_____ Poor stopping

_____ Pulling (toward which side?) _____

_____ Grabbing (when?) _____

_____ Dragging

_____ Brake pedal pulsation



_____ 2. Hoist the vehicle safely.

_____ 3. Wet the brake drum or install a vacuum enclosure to provide protection against possible asbestos dust.

_____ 4. Remove the brake drums.

_____ 5. Describe the condition of the drum brake parts:

_____ Brake drum _____

_____ Lining _____

_____ Springs _____

_____ Self-adjuster _____

_____ Backing plate _____

_____ 6. Based on the diagnosis, what is the necessary action?

