

DRUM BRAKE WHEEL CYLINDERS**Inspecting a Wheel Cylinder for Leaks**

- When inspecting drum brake wheel cylinders pull back the dust boot slightly, look for excessive fluid leakage.
- A slight amount of fluid is almost always present and acts as a lubricant for the piston.
- Many vehicles do not have rebuildable wheel cylinders. Honing of these wheel cylinders will damage the hard, highly polished surface of the wheel cylinder's bore.
- If there is excessive leakage, replace the complete wheel cylinder.
- Make sure the wheel cylinder pistons are not frozen in their bore. If the wheel cylinder pistons are stuck, replace the cylinder.
- Check the wheel cylinder mounting on the backing plate for looseness or missing fasteners.
- Refer to the vehicle Workshop Manual for specific wheel cylinder replacement instructions.