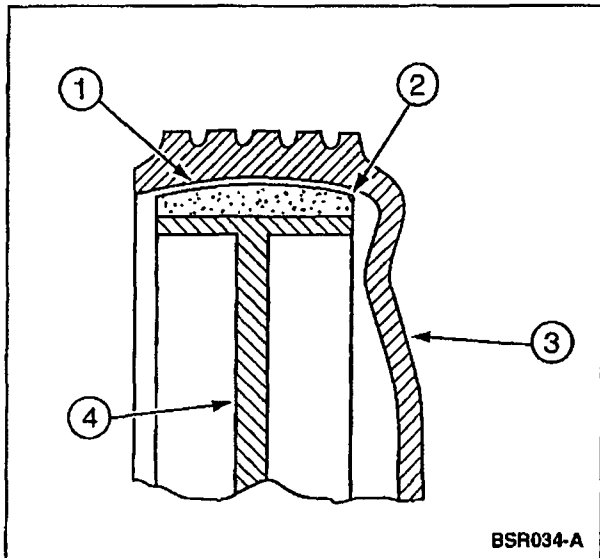
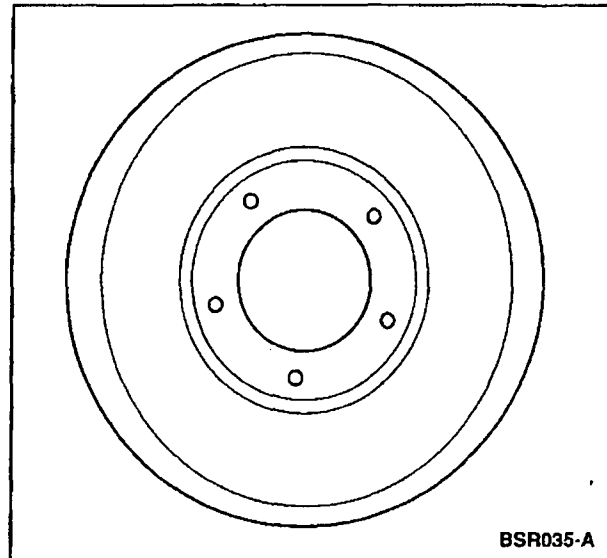


Barrel Shape Drums**Barrel Shaped Drum**

Item	Description
1	Barrel Shape
2	Lining
3	Brake Drum
4	Shoe

A drum that shows excessive wear at the center of its friction surface is said to be barrel shaped. The cause is usually extreme braking pressure.

- This condition can be detected by brake shoes that are rounded from side-to-side, and confirmed by measuring the lip of the drum and the center of the friction surface, then comparing the measurements.
- If the barrel shape cannot be safely machined out of the brake drum, then the drum must be replaced.

Out-of-Round Drums**Out-of-Round Drum**

Out-of-Round brake drums will usually cause a pulsating brake pedal.

- This condition can be found by measuring the drums diameter in several places.
- The out-of-round condition forces the brake shoes in and out as the drum rotates.