

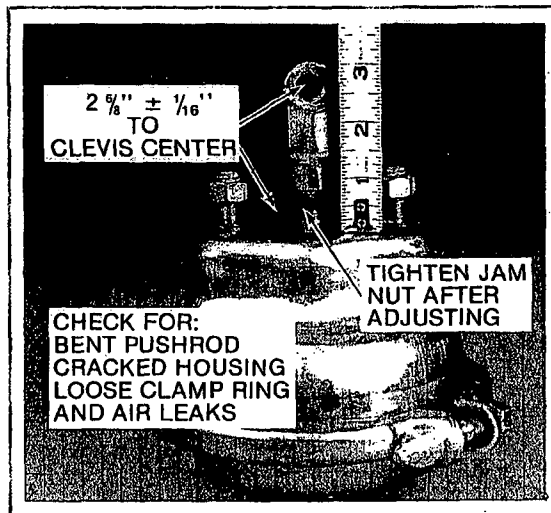
INSPECTION

Periodic
Service

Air Chamber Inspection

NOTE: This information is general in nature. For specific air chamber inspection guidelines, refer to manufacturer's instruction.

1. Check for air leaks, cracked housing, bent pushrod, loose clamp ring, clogged vent holes, or loose air fitting. Repair or replace as recommended by manufacturer.
2. If air chamber is repaired or replaced, check distance from clevis pin hole centerline-to-air chamber face. This distance must measure $2 \frac{5}{8}'' \pm \frac{1}{16}''$ (66.5 mm $\pm$ 1.5 mm). If a new air chamber is installed, insure that cut-off pushrod does not project into clevis more than two threads with clevis adjusted to dimension above.



Drum Inspection

NOTE: This information is general in nature. For specific brake drum inspection guidelines, refer to manufacturer's instructions.

1. Check for cracks, heat-checks, glazing, grooving, run-out and out-of-round. Cracked drums must be replaced. Drums which are glazed, grooved, etc., may be repaired for return to service.
2. Check drum diameter. Replace if it exceeds maximum diameter stamped in drum.

CAUTION: Under no circumstances should drum be used if it exceeds manufacturer's recommended maximum diameter!

