

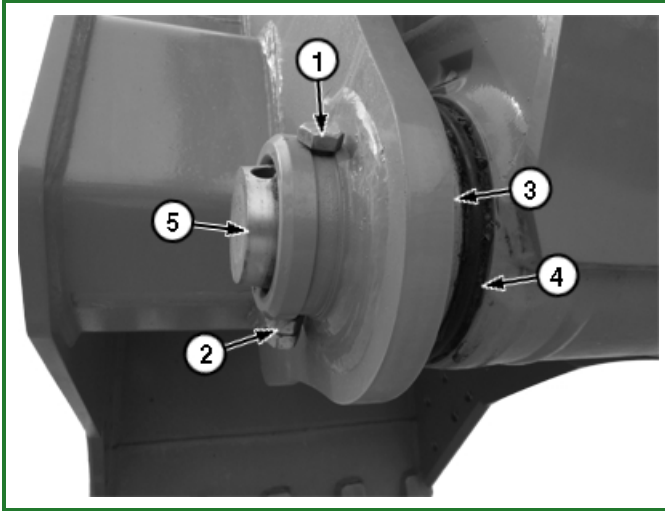
Adjust Bucket Pivot End Play

-: Specifications

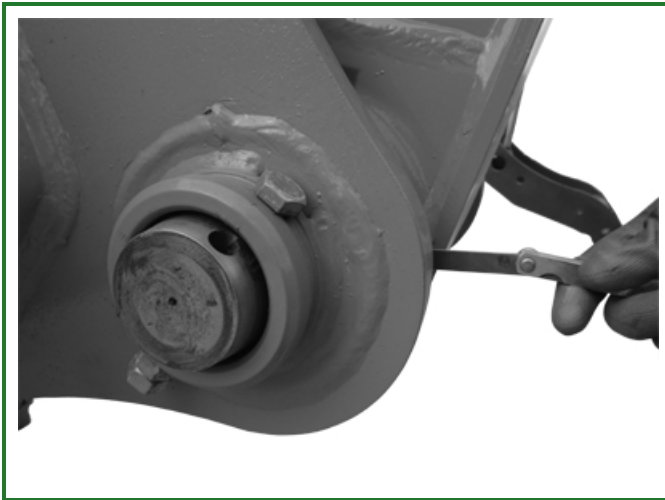
SPECIFICATIONS	
Bucket Pivot Bushing-to-Arm Clearance (as close to but not less than)	0.5 mm 0.020 in.

1. Park and prepare machine for service. [See Practice Safe Maintenance](#) . (Group 0001.)

2.



TX1113143A-UN: Bucket Pivot Shims



TX1113142A-UN: Measuring Bushing to Arm Clearance

LEGEND:

- 1 - Cap Screw
- 2 - Nut (2 used)
- 3 - Shim (as needed)
- 4 - Seal
- 5 - Pin

Remove cap screw (1) and nuts (2).

3. Measure clearance between bushing and arm. Adjust clearance to specification.

Item	Measurement	Specification
Bucket Pivot Bushing-to-Arm	Clearance (as close to but not less than)	0.5 mm 0.020 in.

4.

NOTE:

Alternate buckets may have different adjustment procedures.

Slide pin (5) out of bucket to edge of seal (4).

5. Inspect bushings and seals. See [Inspect Pins, Bushings, and Bosses—Front Attachment](#) and see [Bushings and Seal Remove and Install](#) . (Group 3340.)
6. Remove or add shims (3) on each side of joint to get a minimal amount of clearance. There must be some clearance in the joint.
7. Push pin back into place. Align pin bores and install cap screw.

8.

NOTE:

Tighten retaining nuts against each other, not retainer. Cap screw must be free to turn in hole.

Tighten nuts (2) against each other. Cap screw (1) needs to be free to turn.

Go to [Section_33:Group_3302](#)

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