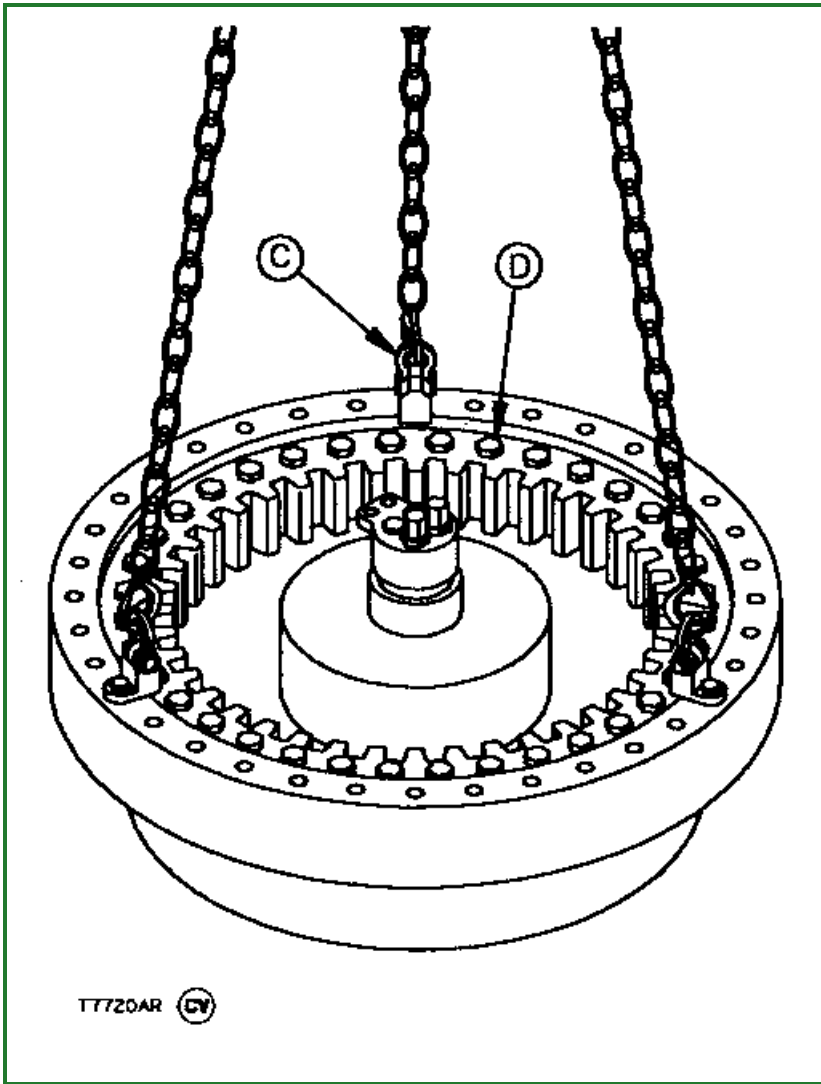
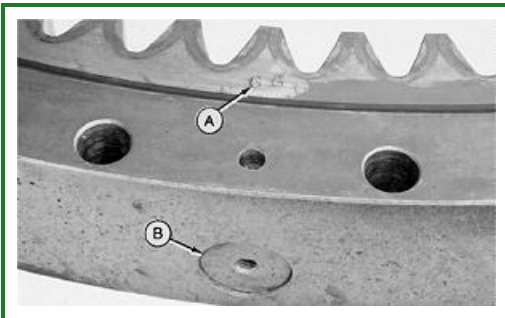


Swing Bearing Remove and Install



T7720AR-UN: Swing Bearing



T5925AA-UN: Loading Plug

LEGEND:

- A - Tooth
- B - Loading Plug
- C - Lifting Bracket (3 used)
- D - Cap Screw (36 used)

1. Remove upperstructure. See [Upperstructure Remove And Install](#) . (Group 4350.)

2.

⚠ CAUTION:

Heavy component; use a hoist.

Item	Measurement	Specification
Swing Bearing Weight		157 kg approximate 350 lb approximate

Connect swing bearing to hoist using lifting brackets (C) such as JT01748 Lifting Brackets.

3. Remove cap screws (D). Remove swing bearing.
4. Check and replace swing bearing upper and lower seals if necessary. [See Swing Bearing Upper Seal Install](#) and [See Swing Bearing Lower Seal Install](#) . (Group 4350.)
5. Replace steel balls and spacers as necessary.
6. Repair or replace parts as necessary.
7. Clean mating surfaces of swing bearing, upperstructure, and undercarriage.
8. Apply cure primer to mating surface on undercarriage and swing bearing.

Apply rigid form-in-place gasket.

9. IMPORTANT:

The tooth marked with the letter “G” or “S” or equivalent is the starting and stopping point for the hardening process. The tooth and the bearing loading plug must be installed on the right side of the machine so the use of that part of the swing bearing is minimized.

Install swing bearing on undercarriage so tooth (A) marked “G” or “S” or equivalent and bearing loading plug (B) is to right side of machine.

10. Install cap screws (D) and tighten.

Item	Measurement	Specification
Undercarriage-to-Swing Bearing Cap Screw	Torque	270 N·m 200 lb-ft

11. Apply multi-purpose grease to swing bearing teeth and pinion shaft. [See Track Adjuster, Working Tool Pivot, Swing Bearing, and Swing Bearing Gear Grease](#) . (Operator's Manual.)
12. Install upperstructure. [See Upperstructure Remove And Install](#) . (Group 4350.)

Go to [Section_43:Group_4350](#)

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