



S-Series™

2.0 Chute Drive Washer

Date: March 1, 2026
Bulletin Name: FDM-IB-013
Model: Oshkosh S-Series 2.0
Units Affected: SN 788727 - 827728

Purpose:

This bulletin provides instruction for replacing the existing chute drive washer with a hardened steel washer. This change prolongs the service life of the drive sprocket and chute operation.

Notice:

- Read and understand bulletin in its entirety before performing this procedure.
• All procedures outlined in the bulletin must be performed by skilled service personnel. Refer to the product service manual for descriptions of maintenance procedures.

SAFETY NOTICE
Perform your company's Lockout/Tagout procedure. If your company does not have a Lockout/Tagout procedure, follow OSHA 1910.147 and 1910.146 Confined Space as appropriate.

SAFETY NOTICE
Use appropriate Personal Protective Equipment (PPE) as required by your company.

Tools and Equipment Required

Customer to supply:

- Hand Tools
• Torque Wrench (foot pounds)
• Loctite® #242

Parts Required:

Table with 4 columns: Item, Part Number, Description, Qty. Row 1: 1, 173JX, WASH,FLT 0.50X1.75X0.10 ZP HDN, 1

Priming Procedure

Lockout/Tagout

1. Park vehicle on a flat level surface, block truck tires, and perform your company's Lockout/Tagout procedure. If your company does not have a Lockout/Tagout procedure, follow OSHA 1910.147 and 1910.146 Confined Space as appropriate.
2. The vehicle's BATTERY DISCONNECT switch is located on the left-hand side of the battery box. Use the battery disconnect switch when performing any maintenance so the vehicle cannot accidentally be started.
a. Turn the battery disconnect switch (Figure A, Item 1) counterclockwise so the hole on the switch aligns with the hole in the bracket (Figure A, Item 2).
b. Install the safety lockout device ring (Figure B, Item 1) through the holes on the battery disconnect switch and the bracket.

c. Install a padlock (Figure B, Item 2) onto the safety lockout device ring, lock it, and put the key in your pocket. If more than one person is working on the vehicle, each person must install his or her own padlock.

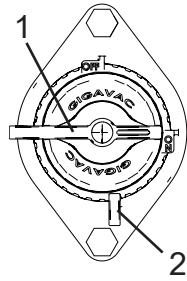


Figure A

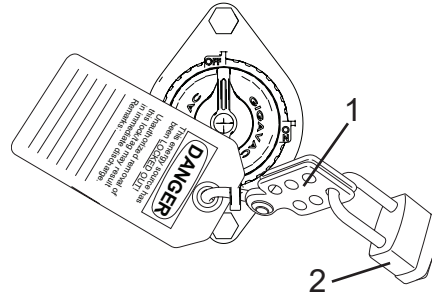


Figure B

3. Locate turntable gear box drive sprocket under front superstructure. See Figure 1.
4. Loosen and remove 0.50-13 x 1.25 inch screw and flat washer from drive sprocket. See Figure 1.
5. Remove existing flat washer from screw and install new flat washer (173JX) on screw. Removed flat washer will not be reused.
6. Apply Loctite #242 to threads of screw and reinstall in drive sprocket. See Figure 1. Final tighten to 80 ft. lbs.

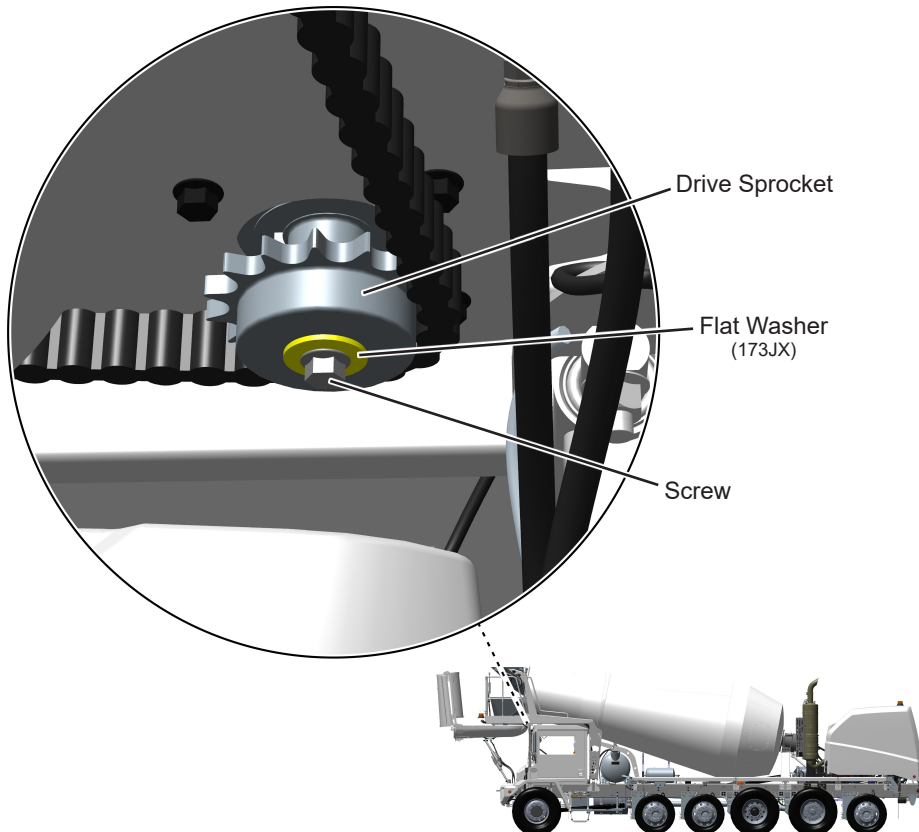


Figure 1 - Turntable Gearbox Drive Sprocket

7. Remove lockout/tag and wheel chocks.

Continuous Improvement:

The change included in this document is part of the Oshkosh® S-Series™ Continuous Improvement Process.

Oshkosh S-Series' quality policy is providing customer satisfaction through innovative products, dedicated service, and a constant focus on continuous improvement.



S-Series™

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