June 15, 2009 Lit. No. 69692, Rev. 00

SPINNER SERVICE KIT Model 2500 Tailgate Spreaders

INSTALLATION INSTRUCTIONS

A CAUTION

Read this document before installing the spinner service kit.

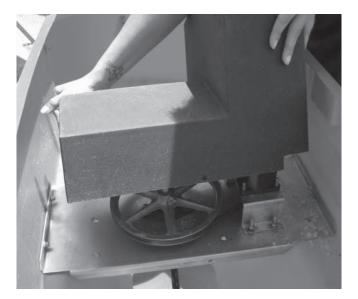
A CAUTION

Use standard methods and practices when attaching spreader and installing accessories including proper personal protective safety equipment.

Spinner Replacement & Lump Breaker Modification

Removal

- Park the vehicle on a smooth, level, hard surface, such as concrete. Turn the vehicle ignition to the "OFF" position and remove the key.
- 2. Remove the drive system cover.



3. Loosen the motor mount fasteners to relieve belt tension.



4. Remove the belt from both the drive and spinner pulleys.



5. Remove the locknuts from the bearing flange

fasteners. (Leave set screws tight.)

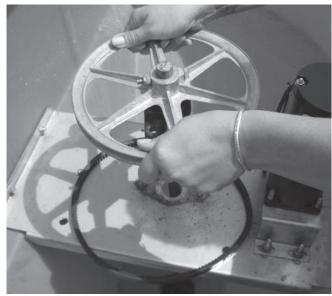
6. Loosen the set screws on the lower bearing.



7. Remove the fastener holding the spinner in place.



8. Slide the shaft upwards and remove the old spinner.



9. Return the old spinner with the deflector rod according to directions received in the service bulletin.

10. Cut 3/8" off the end of the lump breaker.



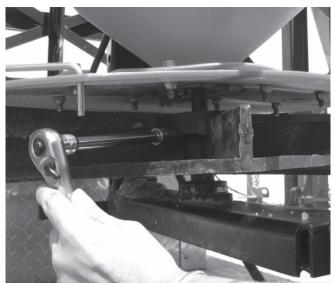
2. Reinstall the locknuts on the upper bearing flange fasteners.

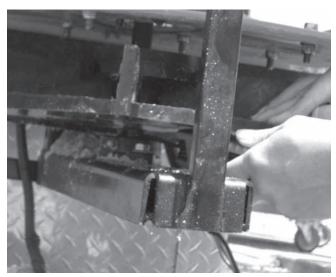


3. Apply medium-strength threadlocker and tighten the set screws on the lower bearing.

Installation

1. Slide the new spinner (PN 69690) onto the shaft. Align the shaft with the lower bearing while aligning the upper bearing over the flange bearing cap screws. Align the holes in the spinner hub with the hole in the shaft. Install the spinner fastener and locknut.





4. Reinstall the belt on the drive and spinner pulleys.



5. Re-tension the belt with 3/8" deflection.



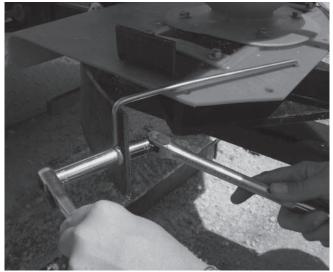
6. Reinstall the drive system cover.



Deflector Rod Replacement

Removal

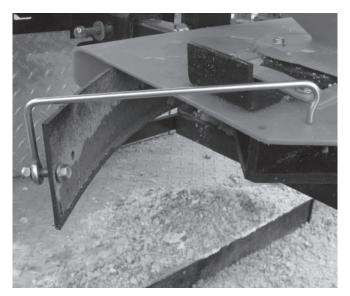
1. Remove the cap screw holding the deflector rod to the deflector. Retain fasteners to install new deflector rod.



- 2. Return the old deflector rod along with the spinner according to directions received in the service bulletin.
- 3. Repeat on opposite side.

Installation

1. Secure the new deflector rod (PN 65479) to the deflector with the original fasteners.



2. Repeat on opposite side.

The company reserves the right under its product improvement policy to change construction or design details and furnish equipment when so altered without reference to illustrations or specifications used. This equipment manufacturer or the vehicle manufacturer may require or recommend optional equipment for spreaders. Do not exceed vehicle ratings with a spreader. The company offers a limited warranty for all spreaders and accessories. See separately printed page for this important information.

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