November 15, 2013 Lit. No. 50896 Rev. 00

# **Gear Kit**

## **WB-100B Walk-Behind Broadcast Spreader**

#### PARTS LIST



88261 Gear Kit		
Item	Qty	Description
1	1	5-1/2 Bevel Gear
2	1	1-1/2 Bevel Gear
3	2	Gear Cover
4	1	Gear Support
5	1	5/32 x 3/4 Spring Pin
6	2	3/16 x 1-1/4 Spring Pin
7	1	Spinner Shaft Support
8	3	Lock Ring
9	1	Axle Spacer

### **A** CAUTION

Use standard methods and practices when installing service parts and accessories, including proper personal protective safety equipment.

#### **A** CAUTION

Read this document before installing the Gear Kit.

#### INSTALLATION INSTRUCTIONS

- 1. Detach the lock rings from the gear cover. Remove both halves of the gear cover.
- 2. Remove all spring pins. Separate the axles and spinner shaft from the gear kit.
- Remove and discard all worn components. Replace them with new components from the kit during reassembly.

#### Reassembly

- 1. Insert the spinner shaft support into the gear support and seat the spinner shaft support firmly in place.
- Insert the 1-1/2" bevel gear into the gear support. Slide the gear support onto the spinner shaft, keeping it oriented as shown in the illustration. Secure the 1-1/2" bevel gear to the spinner shaft with the supplied 5/32" x 3/4" spring pin.

- 3. Slide a lock ring and the axle spacer onto the non-drive axle and secure the spacer with a supplied 3/16" x 1-1/4" spring pin.
- 4. Slide a lock ring and the 5-1/2" bevel gear over the drive axle, with the gear facing the gear support, and secure it with a supplied 3/16" spring pin.
- 5. Insert both axles into the base of the gear support.
- 6. Replace the gear cover halves over the gear assembly and secure the cover with the three lock rings.

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