# 95470 SPINNER HYDRAULIC DRIVE KIT

## **SAFETY PROCEDURES**

### **A** CAUTION

Read instructions before assembling. Fasteners should be finger tight until instructed to tighten according to the torque chart. Use standard methods and practices when attaching spreader, including wearing proper personal protective safety equipment.

Recommended Fastener Torque Chart (FtLb.)			
Size	SAE Grade 2	SAE Grade 5	SAE Grade 8
1/4-20 5/16-18 3/8-16 3/8-24 7/16-14 1/2-13 9/16-12 5/8-11 3/4-10 7/8-9 1-8	6 11 19 24 30 45 66 93 150 150 220	9 18 31 46 50 75 110 150 250 378 583	13 28 46 68 75 115 165 225 370 591 893
Metric Grade 8.8 (FtLb.)			
Size	Torque	Size	Torque
M 6 M 8 M 10	7 17 35	M 12 M 14 M 16	60 95 155
These torque values apply to fasteners except those noted in the instruction.			

#### INSTALLATION INSTRUCTIONS

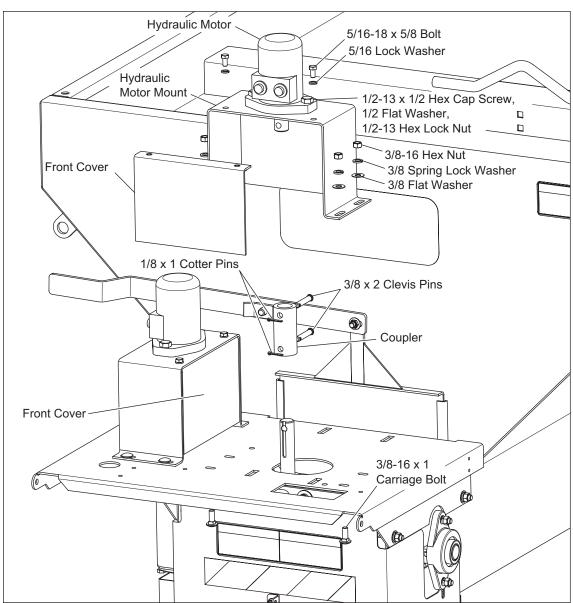
- 1. Remove spinner belt guard (keep hardware) retain for service.
- 2. If so desired, remove pulley and machine key from input shaft on gearbox to retain for service.
- 3. Install front cover using hardware from belt guard.

(over)

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- 4. Assemble hydraulic motor to hydraulic motor mount using 1/2-13 x 1-1/2 hex cap screws, 1/2 flat washers, and 1/2-13 hex lock nuts.
- 5. Install that assembly to engine base with 3/8-16 x 1 carriage bolts, 3/8 spring lock washers, 3/8-16 hex nuts, and 3/8 flat washers.
- 6. Remove pulley and machine key from chute assembly retain for service.
- 7. Loosely install chute.

- 8. Attach spinner shaft to hydraulic motor output shaft using coupler, 3/8 x 2 clevis pins and 1/8 x 1 cotter pins.
- 9. Make sure spinner shaft is aligned with hydraulic motor shaft. Tighten chute mounting bolts.
- 10. Install front cover using 5/16-18 x 5/8 bolts and 5/16 lock washers.
- 11. Verify all fasteners are torqued properly.



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.

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