

OPERATING INSTRUCTIONS

Flail Mower

Assembly:

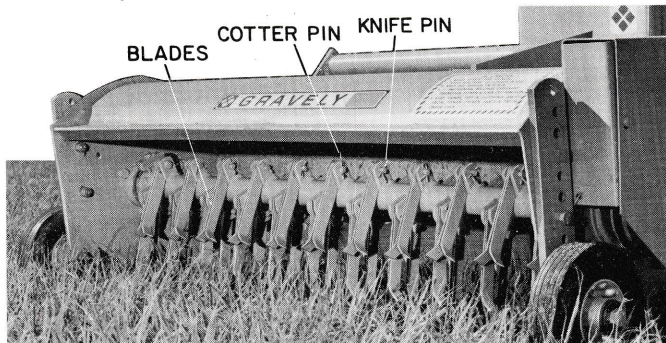


Figure 1

1. Unpack the mowing unit, checking the packing material to be sure that no loose parts are thrown away.
2. Turn unit upside down and attach knives. Assemble two knives in a Y-shape and attach in each shaft lug. Secure with a pin and cotter pin.
3. Attach the skid weldment across the mowing unit.
4. Install the rear deflector shield.
5. Attach the gauge wheel assemblies as in Fig.2. Note that there is a right and left hand assembly.
6. Turn the mower right side up and attach the drive and support frame assembly to the mowing unit. Secure in place.
7. Attach the drive sheave to the drive shaft. Secure in place with washer and locknut.
8. Assemble the drive sheave to the cutter shaft. Secure in place with retaining washer, lockwasher and 3/8 fine thread capscrew.
9. Secure idler assembly in place using bushing flat washer and locknut.

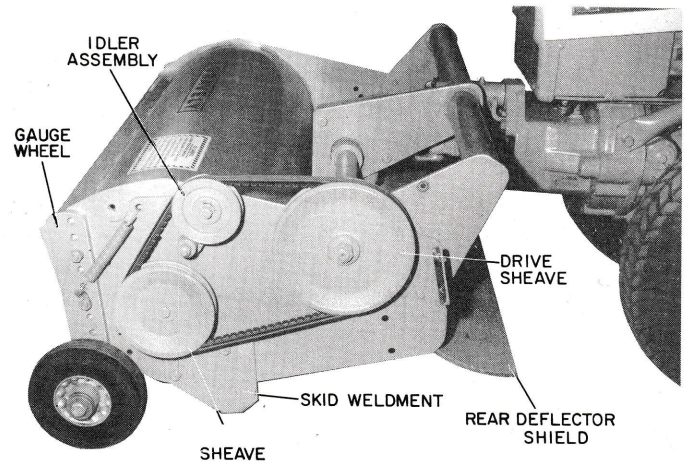


Figure 2

10. Install belt cover, attach spring.
11. Bolt double universal joint to drive shaft.

Installation: (Requires Quick Hitch Kit 11898E1)

1. Attach Quick hitch casting on tractor.
2. Attach mower unit to tractor, and attach drive shaft.
3. Secure mower unit on tractor with flat washer and "klik pin".

Lubrication:

- A. Gear box capacity---1 pound general purpose grease. Check at least twice a season.
- B. Cutter shaft bearings---Requires a channeling grease, such as:

Sinclair Litholene
Standard Standolith No.57
Shell Alvania No. 2
Texaco Multi-Fak No. 2
Mobil Grease BRB

General purpose grease cannot be used.

IMPORTANT

Each mower should be set up and operated on a smooth floor at approximately 2000 engine R.P.M. If excessive vibration is present, the cutter shaft should be replaced. DO NOT USE.

Dealer must show to customers the smoothness of operation prior to delivery. Shafts can be bent by striking solid objects like stumps. No Warranty replacement will be allowed on used shafts.



1 Gravelly Lane
Clemmons, N. C. 27012