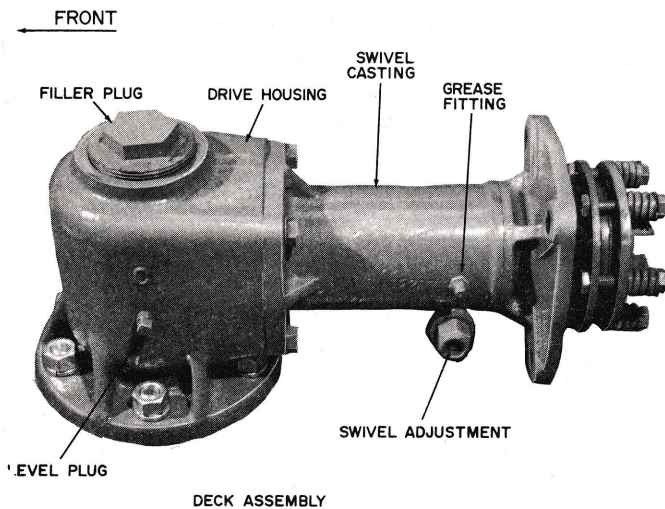


Assembly:



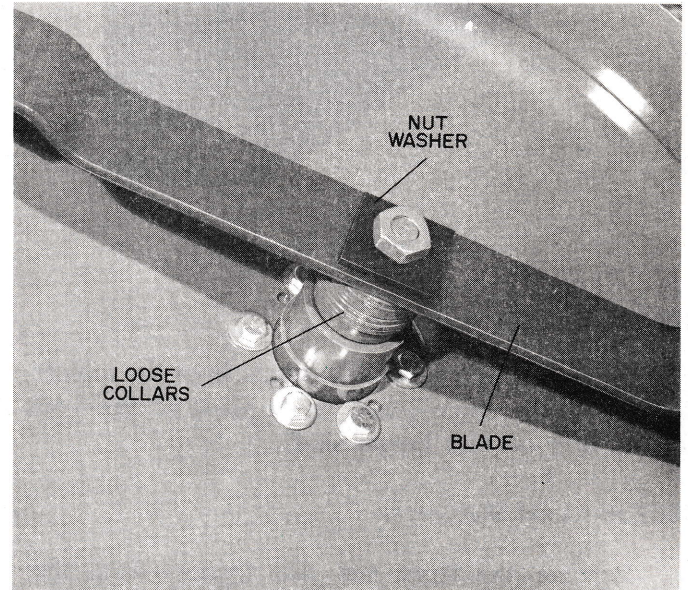
Requires: **Figure 1**

1 - 10724E1 30" Deck Assembly
(Heavy Duty Blade)

1 - 10230E1 30" Mower Drive

1. Insert the drive assembly down through the deck assembly. Secure in place with six (6) bolts, flatwashers, lockwashers and nuts. It is necessary that all bolts be installed up through the deck. The flatwasher should be next to the deck on the underside. See Figure 2.

2. Remove nut, nutwasher and loose collars, if necessary, and install blade. See figure 2. Cutting height is determined by the placement of the loose collars above and below the blade. Be sure to re-install the nutwasher and tighten the nut securely. Unless the desired cutting height is known, it is recommended that three (3) loose collars be used below the blade. This gives an average cutting height. Note that each collar changes the cutting height by 1/4 inch.



Cutting Height: **Figure 2**

Cutting height is adjusted with the loose collars on the rotor shaft. The closer the blade is to the gear housing the higher the cut, and vice versa. Always reinstall all the loose collars either above or below the blade.

Lubrication:

Fill the gear housing to the oil level plug with SAE 140 gear lubricant. Check level every 8 operating hours.

Grease the fitting on the swivel casting with general purpose grease every eight (8) operating hours.

Mounting:

The mower attaches to the tractor using two bolts and two nuts.

Adjustment:

Swivel action of the mower is regulated by the bolt and nut under the drive assembly. Loosening the bolt and nut allows swivel action. Tightening decreases swivel action. Under normal conditions, the swivel adjustment should allow the mower to follow ground contour, but not allow the mower to pivot when lifted.

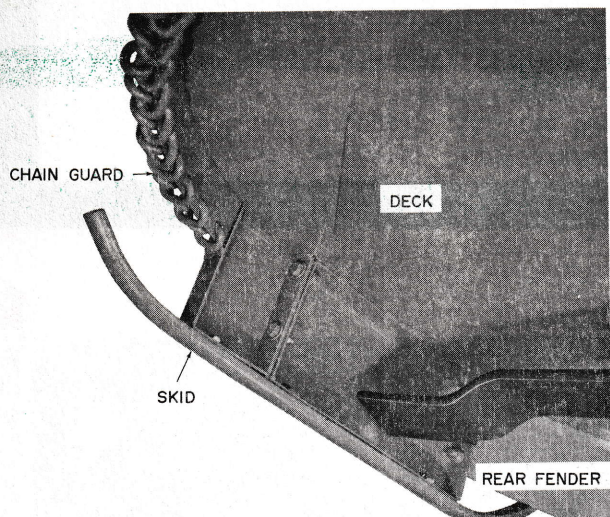


Figure 3

15686E1 Chain Guard:

Remove front fender and skids from the mower deck. Bolt the chain guard on in place of the front fender. Bolt on new longer skids.

15573E1 Leaf Mulcher:

Remove the front and rear fenders from the mower deck. Bolt the rear fender on the front of the mower deck. Attach the leaf mulcher to the rear of the mower deck.

To mulch leaves, proceed as you would in mowing. Normal walking speed is usually adequate to do a good job, although when leaves are wet or packed, additional passes may be necessary.

15687E1 Circular Saw Kit:

1. Remove the drive from the mower.
2. Place all the collars but two on the rotor shaft.

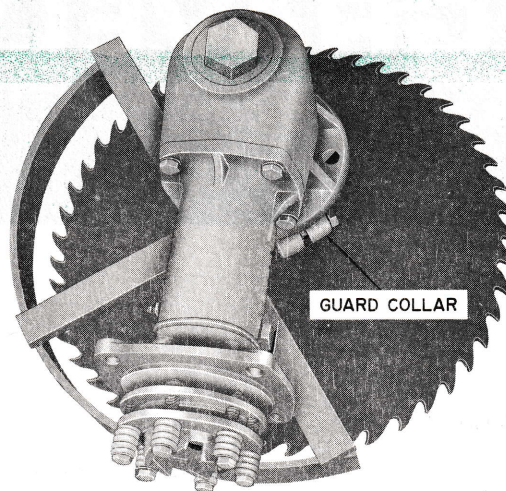


Figure 4

3. Place the saw blade on the shaft, being sure the teeth point clockwise, looking down as in Figure 4.
4. Install remaining collars, flatwasher, and nut. Tighten nut securely.
5. Attach the guard collar to the saw guard weldment.
6. Attach the collar around the drive housing below the deck bolt flange.

Feed the circular saw by exerting slight pressure on the tractor handles. Do not force the Saw.

The circular saw is most effective for clearing land of saplings, sprouts and other small growth. We do not recommend the circular saw for felling large trees.

Be careful not to run the saw into the ground or against rocks. This will dull or break the blade.

 **GRAVELY**

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