

INSTALLATION INSTRUCTIONS FOR MANUAL

REAR LIFT. BUNDLE NO. 120-0014.

The Manual Rear Lift is designed to provide the lifting action required for attachments such as the Sleeve Hitch.

A maximum lift advantage of seven-to-one is provided, so a 210-pound attachment can be raised easily with one hand drawing 30 pounds.

Initial set-up and installation should be performed by your dealer. See page 2.

INSTALLATION

Insert the lift arms in corner frame openings at the rear of the tractor. Push the assembly in so it is flush with the rear of the tractor frame.

Retain the lift in this position with the clevis pin, which passes through the hole in the forward edge of the lift and the corresponding hole in the tractor frame. Secure the pin with the hair pin cotter on the lower end of the clevis pin.

Make the connection to the attachment used as outlined in the attachment instructions.

OPERATION

With the lift installed and connected to the attachment, the attachment can be lowered by grasping the top of the handle assembly and squeezing the release lever while allowing the lift handle to move away from the tractor. The lift can be locked in any of the four positions by releasing the release lever and then allowing the handle to move more rearward or drawing it closer to the tractor until the release lever locks in place.

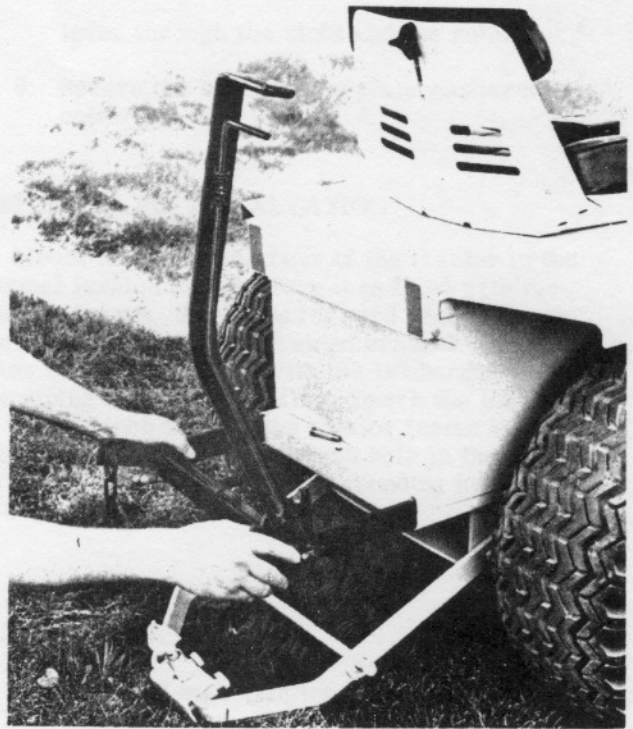


Figure 1

NOTE: The lift can be raised by drawing the lever towards the tractor without squeezing the release lever.

LUBRICATION

Seasonal lubrication of the manual rear lift requires a few drops of 30 weight machine oil at all friction points. These points include the release-lever roller, release-lever upper spring-end-guide, and each end of the main pivot bar. Wipe off excess oil to prevent dust accumulation.

DEALER INSTRUCTIONS - MANUAL REAR LIFT

SET-UP

For packaging purposes the manual rear lift handle is disconnected and must be reconnected before installation.

1. Remove the small cotter pin and plain washer from the lower end of the release lever.
2. Remove the lower end of the release lever from the handle assembly. Notice the roller that is held on the release lever by the handle assembly. This will drop out as the lever is removed.
3. Reposition the handle assembly so it is about perpendicular to the mounting arms of the lift.
4. Drop the roller into the gear sector depression closest to the slots in the handle assembly.
5. Align the handle assembly slots with the roller and pass the lower end of the release

lever through the slots and the roller.

6. Secure the lever with a plain washer and cotter pin.

RETAINING PIN INSTALLATION

Mount the lift at the rear of the tractor in the normal fashion making sure it is flush with the tractor frame. Along its forward edge between the mounting arms is a welded bracket which contains a 3/8-inch hole. With the lift handle assembly giving the lowest position, mark the location of the 3/8-inch hole on the tractor frame and remove the lift. Drill a 3/8-inch hole in the frame so it will align with the corresponding hole in the lift bracket.

LUBRICATION

Lubricate all high-friction points with a few drops of 30 weight machine oil. These points include the release-lever roller, release-lever upper spring-end-guide, and each end of the main pivot bar. Wipe off excess oil to prevent dust accumulation.