

Installing the Bagging Attachment to the Cutting Unit

Note: For the grass to be dispersed correctly into the bag, the bottom edge of the cutting unit must be above the bottom edge of the back panel.

1. Position the back panel and attached mounting beams onto the cutting deck and carrier frame. Center the opening in the back panel to the deflector (Fig. 2).

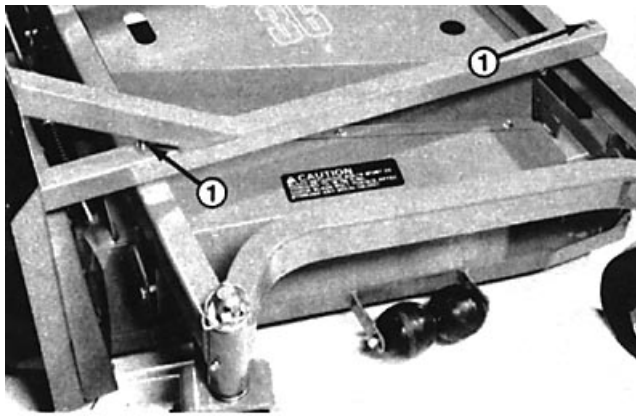


Figure 2

1. Flange Nut on top
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2. Make sure the rubber seal is positioned between the deflector hinges and the deck spring (Fig. 3).

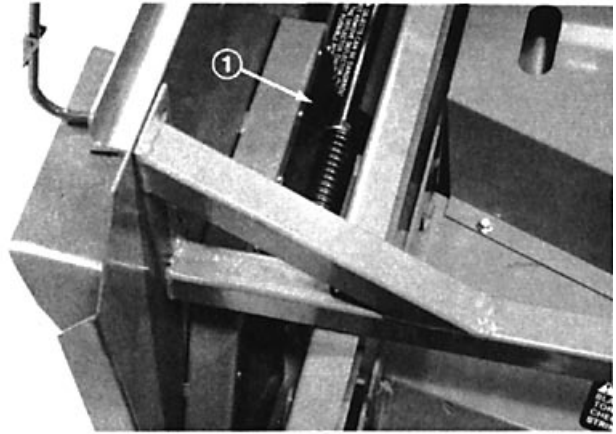


Figure 3

1. Rubber Seal
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3. Fasten the front mounting beam to the holes in the cutting deck with two 3/8"-16 x 2-1/4" cap screws, flat washers and flange nuts. Install the cap screws up from the bottom of the carrier frame with the flange nuts on top (Fig. 2).
4. Fasten the rear mounting beam to the holes in the cutting deck with two 3/8"-16 x 4-1/2" cap screws, flat washers and flange nuts. Install the cap screws up from the bottom of the carrier frame with the flange nuts on top (Fig. 2).

Note: Install flat washers between the cap screws and the bottom of the carrier frame, and between and top of the mounting beams and the flange nuts.

Installing the Lockup Rod onto the Deflector

1. Measure 2-7/8 inches in from the edge of the deflector and mark a line parallel to the edge of the deflector (Fig. 4).
2. Position the lockup rod on the deflector so the outside hole in the lockup rod base lines up with the line on the deflector (Fig. 4).

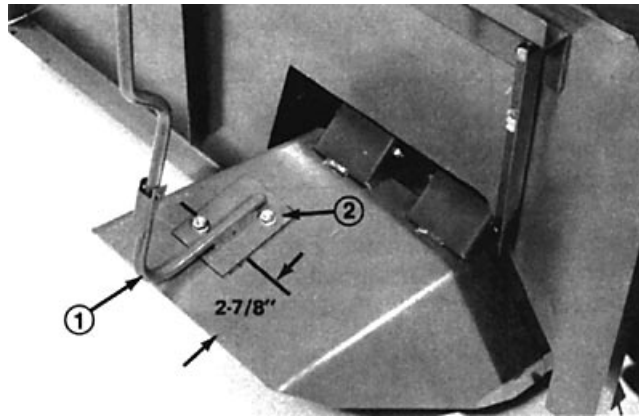


Figure 4

1. Lockup Rod
2. 5/16"-18 Flange Nuts (on top)

3. Hold the lockup rod base on the deflector, raise the deflector and lockup rod and move the lockup rod forward or backward so the lockup rod is centered in the back panel slot (Fig. 5).

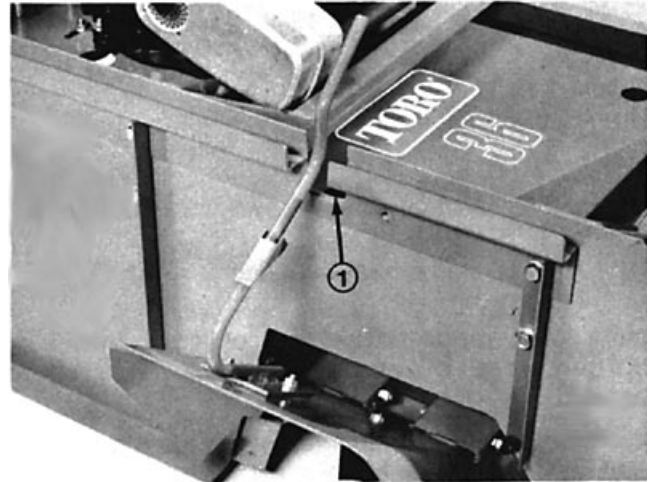


Figure 5

1. Back Panel Slot

4. Using the lockup rod base as a template, lay out and drill two .344" dia. holes in the deflector.
5. Fasten the lockup rod base to the deflector with two 5/16"-18 x 3/4" bolts and flange nuts. Install the bolts up from the bottom of the deflector with the flange nuts on top (Fig. 4).

Note: If you remove the bagging kit for regular (non-bagging) cutting, plug the lockup rod mounting holes in the deflector with 5/16"-18 bolts and flange nuts.

Attaching the Bag Support Tubes to the Bottom Tray

1. Fasten the front bag support tube (already threaded through the bag) to the inside of the bottom tray using six 5/16"-18 x 3/4" bolts and flange nuts (Fig. 6).
2. Position the rear bag support tube between the bends in the cloth rods and the inside of the bottom tray. Fasten the rear bag support tube to the bottom tray using four 5/16"-18 x 3/4" bolts and flange nuts (Fig. 6).

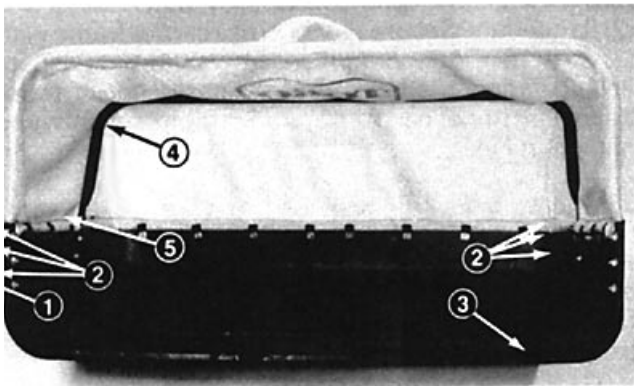


Figure 6

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|-----------------------------------|--------------------------|
| 1. Front Bag Support Tube | 3. Bottom Tray |
| 2. 5/16"-18 Bolts and Flange Nuts | 4. Rear Bag Support Tube |
| | 5. Cloth Rod |
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Mounting the Bag Assembly

1. Raise the lockup rod, hook the front bag support tube onto the back panel bag support, then lower the bag against the back panel (Fig. 7).
2. Hook the lockup latch onto the bag tube (Fig. 7).

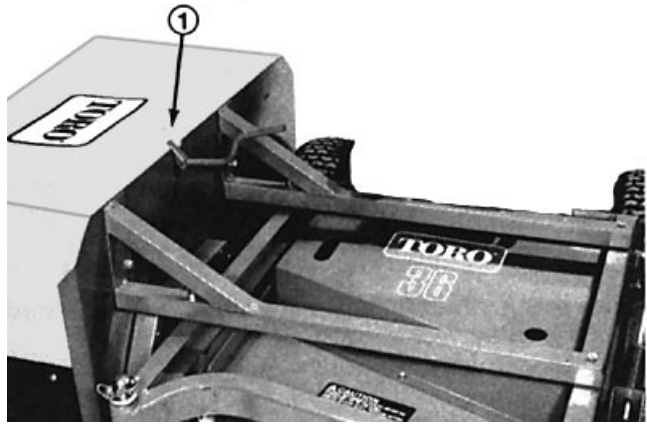


Figure 7

1. Lockup Latch
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Bagging Tips

DANGER

POTENTIAL HAZARD

- Without the grass deflector, mulch baffle, or complete grass catcher assembly mounted in place, you and others are exposed to blade contact and thrown debris.

WHAT CAN HAPPEN

- Contact with rotating mower blade(s) and thrown debris will cause injury or death.

HOW TO AVOID THE HAZARD

- NEVER remove the grass deflector from the mower because the grass deflector routes material down toward the turf. If the grass deflector is ever damaged, replace it immediately.
- Never put your hands or feet under the mower.
- Never try to clear discharge area or mower blades unless you move the power take-off (PTO) to “OFF” and rotate the ignition key to “OFF.” Also remove the key and pull the wire(s) off the spark plug(s).

- Always install the bagging attachment before starting the engine. When removing or installing the bag, **shut off the engine**.
- Cut grass when it is dry to avoid slippery footing and clogging the mower housing and discharge area.
- Cut long grass with a high height-of-cut setting, then again at a lower height-of-cut.
- Empty the bag often to reduce the possibility of clogging the mower housing and discharge area.
- Avoid bagging when mowing rough, uncertain areas.

Maintenance

DANGER

POTENTIAL HAZARD

- The grass bag material may tear, wear, and eventually deteriorate.

WHAT CAN HAPPEN

- You or bystanders could be severely injured by flying debris or thrown objects that may pass through a worn or deteriorated grass bag.

HOW TO AVOID THE HAZARD

- Frequently check the grass bag for holes, rips, wear, and other deterioration. Do not wash the grass bag. If the bag has deteriorated, replace it with a genuine TORO bag.

Inspecting the Bagger Attachment

Inspect the bagger attachment after the first ten hours of operation, and monthly thereafter.

1. Check the bagger attachment for cracked or broken parts. Replace any cracked or broken parts as necessary.
2. Check and tighten all fasteners.
3. Inspect the grass bag for deterioration and replace if necessary.

Cleaning the Bagger Attachment

1. After each use, remove and wash the inside and outside of the bagger attachment using water sprayed from a garden hose. Use a mild automotive detergent to remove stubborn dirt.
2. Make sure you remove any matted grass from all parts.
3. Let all parts dry thoroughly after washing. Do not wash the grass bag.

Caring for the Grass Bag

1. Washing the grass bag is not recommended.
2. Store the bag so it dries completely after each use to prevent rapid deterioration of the bag material.

 **CAUTION**

POTENTIAL HAZARD

- **If you store grass clippings in the bagger attachment cloth grass bag, under the right conditions, spontaneous combustion (a fire-generating process that occurs without an external source of ignition) could occur.**

WHAT CAN HAPPEN

- **If a fire occurs, property could be damaged and/or someone could be injured.**

HOW TO AVOID THE HAZARD

- **The cloth grass bags are not storage containers. Never store grass clippings and debris in the grass bag.**

Storing the Bagger Attachment

1. Clean the bagger attachment (refer to Cleaning the Bagger Attachment, page 6).
2. Inspect the bagger attachment for damage (refer to Inspecting the Bagger Attachment, page 6).
3. Make sure the grass bag is empty and thoroughly dry.
4. Store the bagger in a clean, dry place, out of direct sunlight. This protects the plastic parts and extends the life of the bagger. If you must store the bagger outside, cover it with a weatherproof cover.

