



36", 44", or 52" Grass Catcher

**for
Proline Mid-Size Mowers**

Model No. 30131 – 890001 & Up

Model No. 30141 – 890001 & Up

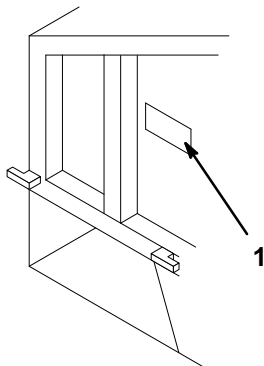
Operator's Manual

IMPORTANT: Read this manual carefully. It contains information about your safety and the safety of others. Also become familiar with the controls and their proper use before you operate the product.

Introduction

We want you to be completely satisfied with your new product, so feel free to contact your local Authorized Service Dealer for help with service, genuine replacement parts, or other information you may require.

Whenever you contact your Authorized Service Dealer or the factory, always know the model and serial numbers of your product. These numbers will help the Service Dealer or Service Representative provide exact information about your specific product. You will find the model and serial number plate located in a unique place on the product as shown below.



m-3736

1. Model and Serial Number Plate

For your convenience, write the product model and serial numbers in the space below.

Model No: _____
Serial No. _____

The warning system in this manual identifies potential hazards and has special safety messages that help you and others avoid personal injury, even death. **DANGER**, **WARNING** and **CAUTION** are signal words used to identify the level of hazard. However, regardless of the hazard, be extremely careful.

DANGER signals an extreme hazard that will cause serious injury or death if the recommended precautions are not followed.

WARNING signals a hazard that may cause serious injury or death if the recommended precautions are not followed.

CAUTION signals a hazard that may cause minor or moderate injury if the recommended precautions are not followed.

Two other words are also used to highlight information. “Important” calls attention to special mechanical information and “Note” emphasizes general information worthy of special attention.

The left and right side of the machine is determined by sitting on the seat in the normal operator’s position.

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Installation

Loose Parts

DESCRIPTION	QTY.	USE
Mounting Bracket	1	Install mounting bracket
Grass Basket	1	Install grass catcher
Basket Door	1	

Installing the Mounting Bracket

1. Remove the grass deflector or discharge cover. Save the bolts, nuts, and washers for use when installing the mounting bracket, and store the grass deflector or discharge chute in a safe place.
2. For a 44" or 52" mower, mark, and drill mounting holes in the mower as follows:
 - A. Position the ring on the mounting bracket onto the front hook on the side of the grass basket and drop the rear hook on the grass basket into the notch in the mounting bracket (Fig. 1).

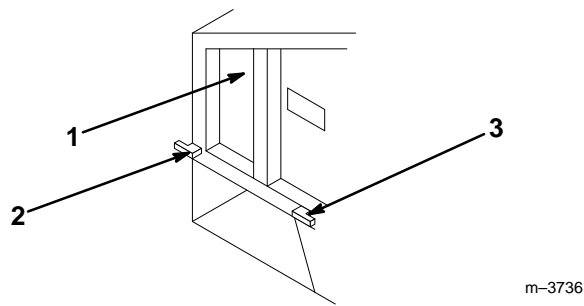


Figure 1

- 1 Grass Basket 3 Rear Hook
2 Front Hook

- B. Position the bracket over the discharge opening in the mower, lining the discharge opening up with the opening in the side of the grass basket.

- C. Using the mounting bracket as a template, mark and drill two 5/16" holes in the mower. Separate the grass basket from the bracket.
3. Using the bolts, nuts, and washers removed previously, install the mounting bracket with the ring toward the front of the mower (Fig. 2).

Note: For a 36" mower, install the bracket using the predrilled holes in the mower. The hole closest to the front on the mower should be paired with the hole closest to the ring in the bracket.

Note: The bolts should be inserted so that the bolt heads are on the underside of the mower (Fig. 2).

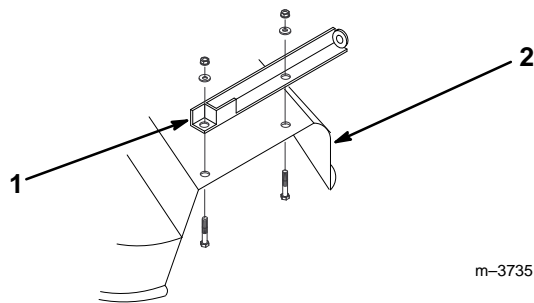


Figure 2

- 1 Mounting Bracket 2 Mower

Installing the Grass Basket

1. Position the front hook on the side of the grass basket into the ring on the mounting bracket and drop the rear hook on the grass basket into the notch in the mounting bracket.
2. Place the bottom corners of the grass basket door into the slots on the grass basket and secure the door with the latch on top of the grass basket (Fig. 2).

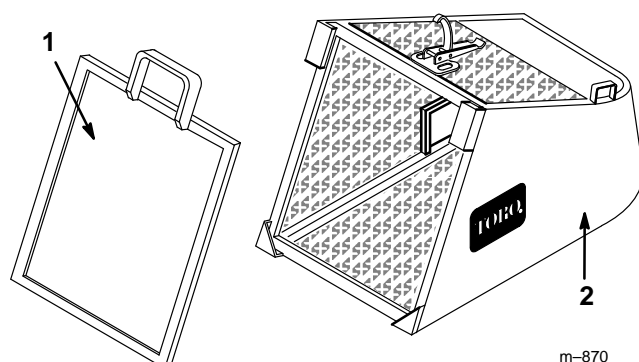


Figure 3

- 1 Grass Basket Door 2 Grass Basket

Removing the Grass Catcher

DANGER

POTENTIAL HAZARD

- Sometimes people are tempted to operate the mower without the grass deflector, discharge cover, or entire grass catcher in place. This exposes you and others to thrown debris and blade contact.

WHAT CAN HAPPEN

- You and others may die or be injured severely if you are hit by thrown debris or cut by the blade.

HOW TO AVOID THE HAZARD

- Always operate the mower with the discharge cover or complete grass catcher mounted in place, or use the mower to side discharge, making sure that the grass deflector is in the down position.

1. Remove and empty the grass basket.
2. Remove the mounting bracket.
3. Install the grass deflector or discharge chute.

Operation

CAUTION

To Avoid Personal Injury:

- **Become familiar with all operating and safety instructions in the operator's manual for your mower before using this attachment.**
- **Never do maintenance or repairs while the engine is running.**

Emptying the Grass Basket

1. Disengage the power take off (PTO) to stop the mower blades and release the traction drive or shift to NEUTRAL as applicable for your mower.
2. Remove and empty the grass basket.
3. Reinstall the grass basket and resume operation.

Clearing Obstructions

1. Disengage the power take off (PTO) to stop the mower blades and release the traction drive or shift to NEUTRAL as applicable for your mower.
2. Remove the grass basket and empty it if full.
3. Carefully remove and clear the obstruction from the mower.
4. Reinstall the grass basket and resume operation.

Operating Tips

1. Remember that the mower is wider with the grass catcher installed. By turning too sharply in confined places you may damage the grass catcher.
2. Do not trim with the right side of the mower because you could damage the grass catcher.
3. When mowing rough or uncertain terrain, use care to avoid damaging the grass catcher. If the
4. If the mower lifts up within the adjustment brackets when cutting on hilly or rough terrain, secure the left side of the mower, as follows:
 - A. Insert a 3" x 1/2" clevis pin into the highest hole possible in the left, front height adjustment bracket under the main support beam.
 - B. Secure the clevis pin with a 2" hairpin cotter.
5. Air flow is required to cut grass and propel it into the basket. Setting the height-of-cut too low, especially in heavy or long grass can restrict the air flow and plug the mower or grass catcher.

To avoid plugging, double-cut the grass, first at a high height-of-cut and then lower the mower to the desired setting. Also, try to leave one side of the mower out of the uncut grass, allowing air to be drawn into the mower housing.

Maintenance

Inspecting the Grass Catcher

Inspect the grass catcher after the first ten hours of operation and monthly thereafter.

1. Check the grass basket and door for damage. Replace any damaged parts.
2. Tighten all nuts bolts and screws.

Inspecting the Mower Blades

1. Inspect the mower blades regularly and whenever a blade strikes a foreign object.
2. If blades are badly worn or damaged, install new blades. Refer to your mower operator's manual for complete blade maintenance.

Cleaning the Grass Catcher

1. Frequently clean the inside and outside of the mounting bracket, grass basket, door, and the mower, using water sprayed from a hose. Use a mild automotive detergent to remove stubborn dirt.
2. Ensure you remove matted grass from all parts.
3. After washing let all parts dry thoroughly.

Storing the Grass Catcher

CAUTION

POTENTIAL HAZARD

- If you store grass clippings in the grass basket, 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 grass basket is not a storage container. Never store grass clippings and debris in the grass basket.

1. Clean the grass catcher (refer to Cleaning the Grass Catcher, page 5).
2. Inspect the grass catcher for damage (refer to Inspecting the Bagger, page 5).
3. Ensure the grass basket is empty and dry.
4. Store the grass catcher in a clean, dry place, out of direct sunlight. This extends the life of the grass catcher. If you must store the grass catcher outside, cover it with a weatherproof cover.

