

TORO

MODEL NO. 074XVS01—2000001 & UP

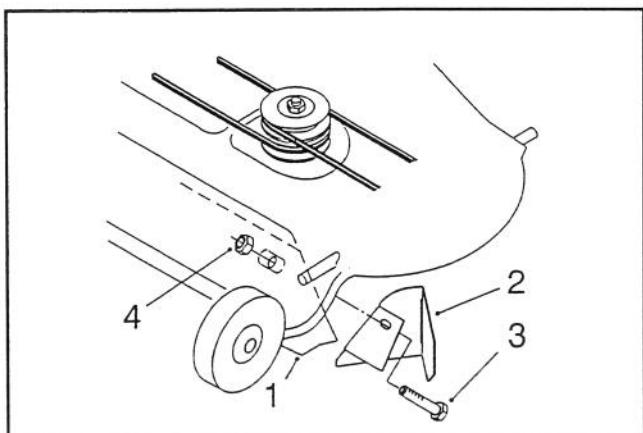
**Pre-Delivery
Dealer Check List****WHEEL HORSE®**

Easy Twin Grass Bagger for 42" & 48" "S" Series Mowers

Prepare the mower according to the instructions under *Mower Preparation*, in the Easy Twin Grass Bagger Operator's Manual.

 Install the Grass Baffle**42" Mower Grass Baffle Installation**

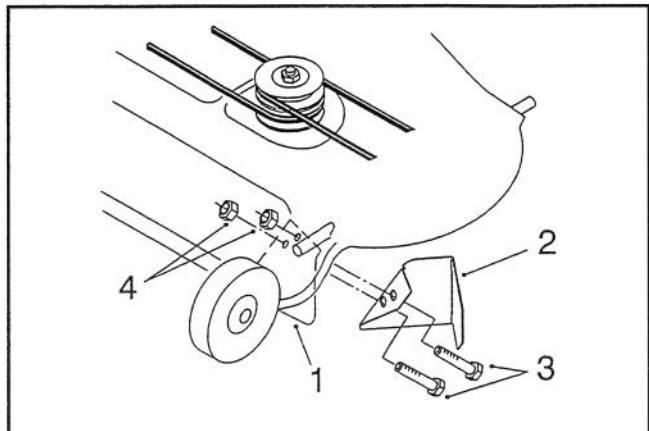
1. Remove the hex head bolt and nut at the end of the grass plate (on inside of mower) near the back edge of the discharge opening. Do not use the bolt and nut again.
2. Install the grass baffle on the inside of the mower, using a $3/8" \times 1"$ hex-head bolt and $3/8"$ nylon lock nut (Fig. 1). Be sure the grass baffle is tight against the underside of the mower. Then rotate the blade to assure it does not hit the baffle. Adjust the baffle if the blade hits it.

**Figure 1**

1. Grass plate
2. Grass baffle
3. Hex-head bolt ($3/8" \times 1"$)
4. Nylon lock nut ($3/8"$)

48" Mower Grass Baffle Installation

1. Remove two hex-head bolts and nuts holding the grass plate (on inside of mower) near the back edge of the discharge opening. Do not use the bolts and nuts again.
2. Install both the grass plate (removed in step 1) and the new grass baffle on the inside of the mower using two $3/8" \times 1"$ hex-head bolts and $3/8"$ nylon lock nuts (Fig. 2). Be sure the grass baffle is tight against the underside of the mower. Then rotate the blade to assure it does not hit the baffle. Adjust the baffle if the blade hits it.

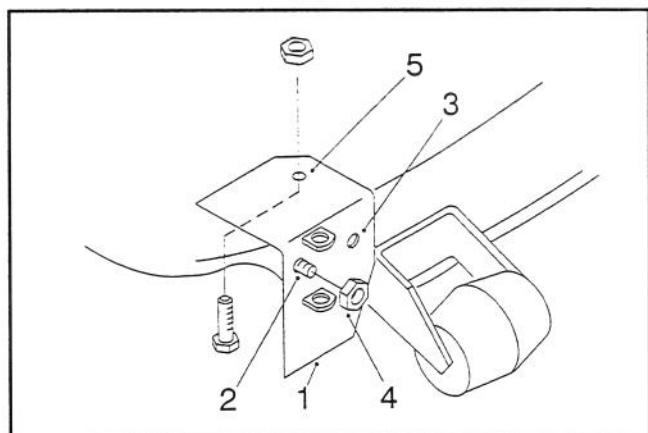
**Figure 2**

1. Grass plate
2. Grass baffle
3. Hex-head bolt ($3/8" \times 1"$)
4. Nylon lock nut ($3/8"$)

 Mount the Blower Pivot Support

1. Slide the pivot support onto the threaded rod that is welded onto the front of the mower near the discharge opening (Fig. 3).

Note: The pivot support has one hole for mounting it to a 42" mower, and a different hole for the 48" mower (Fig. 3).

**Figure 3**

1. Pivot support
2. Hole for 42" mower
3. Hole for 48" mower
4. Jam nut
5. 11/32" diameter hole

2. Screw the $3/8"$ deflector jam nut (Fig. 3) onto the threaded rod until the nut is flush with the end of the rod.

3. Push the vertical side (front) of the pivot support against the front of the mower and clamp it snugly, making sure the top of the pivot support lies flat on top of the mower.

4. Drill an 11/32" diameter hole in the mower, using the hole in the top of the pivot support as a template (Fig. 3). Remove the clamp after you drill the hole.

5. Secure the pivot support to the top of the mower using a 5/16" x 3/4" bolt (from the underside of the mower) and a 5/16" flange-head nut.

Assemble the Blower

1. Install the blower mounting plate assembly to the blower housing using three 5/16" x 3/4" carriage-head bolts and 5/16" hex-head flange nuts (Fig. 4).

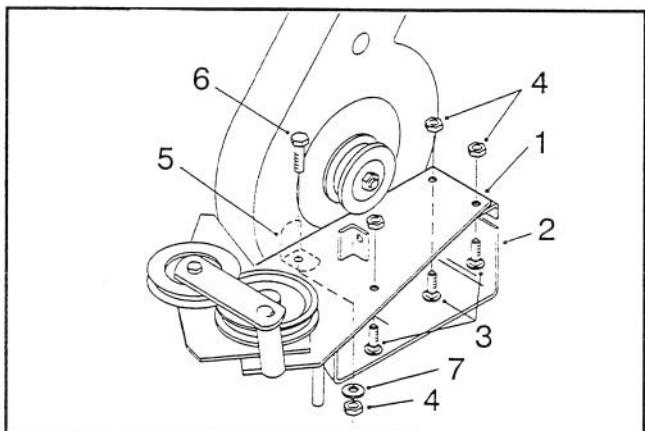


Figure 4

- 1. Blower mounting plate
- 2. Blower housing
- 3. Carriage bolts (5/16" x 3/4")
- 4. Hex-head flange nuts (5/16")
- 5. L-shaped bracket
- 6. Hex-head bolt (5/16" x 1")
- 7. Flat washer (5/16")

2. Install the L-shaped support bracket inside the blower housing using a 5/16" x 1" hex-head bolt, 5/16" flat washer and 5/16" hex-head flange nut (Fig. 4). Do not tighten the flange nut.

3. Pull the L-shaped support bracket up tight against the inside wall of the blower housing and tighten the flange nut (Fig. 4).

4. Insert a #10 x 3/4" screw through the extended loop at the end of the tension spring (Fig. 5). Screw one #10 nut to within 1/8 inch from the screw head, allowing the spring to pivot freely (Fig. 5).

5. Slide one 7/32" flat washer onto the spring and screw assembly (Fig. 5). Insert the screw through the hole in the blower housing from the outside and secure in place with another flat washer and #10 nut (Fig. 5). Tighten the nut.

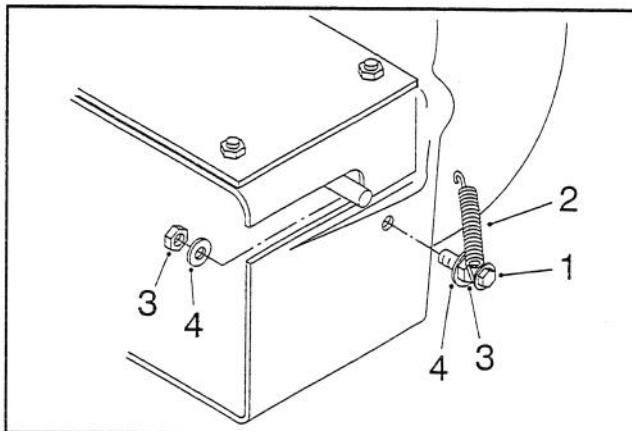


Figure 5

- 1. Screw (#10 x 3/4")
- 2. Spring
- 3. Nut (#10)
- 4. Flat washer (7/32")

6. Two latches are supplied. Select the long latch for a 48" mower and the short latch for a 42" mower.

To install the latch, hook the end of the spring in the small hole in the latch. Slide the 1/4" x 3/4" hex-head bolt through the latch and the hole in the blower housing. Secure in place with a 5/16" washer and 1/4" nylon lock nut (Fig. 6), but make sure the latch pivots freely.

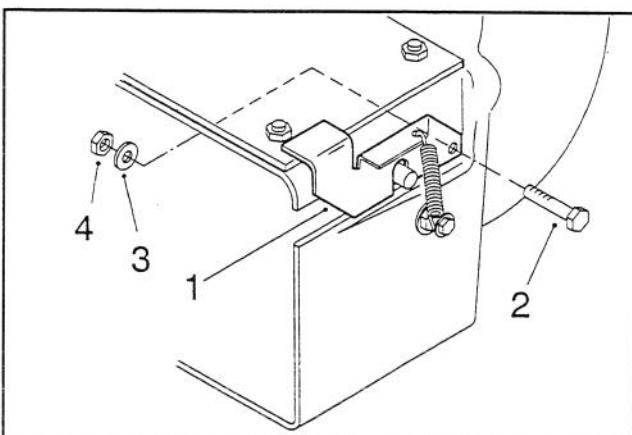


Figure 6

- 1. Latch
- 2. Hex-head bolt (1/4" x 3/4")
- 3. Flat washer (5/16")
- 4. Nylon lock nut (1/4")

Mount the Blower to the Mower

Refer to the instructions under *Mount the Blower to the Mower*, in the Easy Twin Grass Bagger Operator's Manual.

Install the Belt Covers

Refer to the instructions under *Install Belt Covers*, in the Easy Twin Grass Bagger Operator's Manual.

□ Assemble the Bagger

1. Slide spacer and 1/4" thick washer onto a 3/8" x 1-3/4" bolt (Fig. 7). Slide bolt assembly through top hole in side of hitch plate and secure in place with 3/8" nylon lock nut. Install remaining spacer, washer, bolt and nylon lock nut on opposite side of hitch plate.

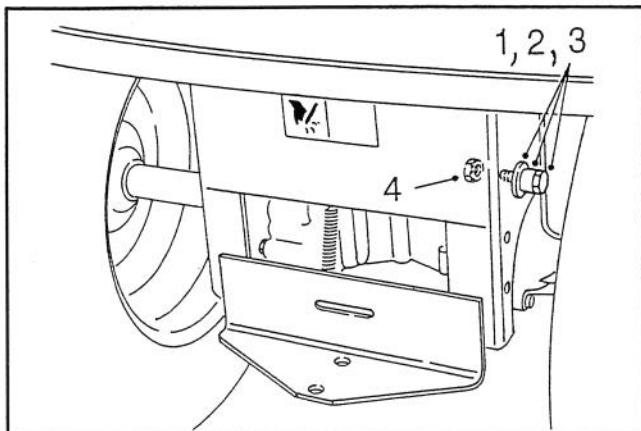


Figure 7

1. Spacer
2. Washer (1/4" thick)
3. Hex-head bolt (3/8" x 1-3/4")
4. Nylon lock nut (3/8")
5. Mounting hole for spacer

2. Install the "full-bag" indicator rod through the hole in the rubber seal and the slot in the bagger cover (Fig. 8). Mount the full-bag indicator rod against the bagger cover using two clips, 1/4" x 5/8" pan-head screws, and 1/4" nylon lock nuts (Fig. 8).

3. Screw the jam nut completely onto the indicator rod (Fig. 8). Then screw the handle (Fig. 8) close to the jam nut so you can read the decal from the operator's position. Tighten the jam nut up against the handle to lock it in place.

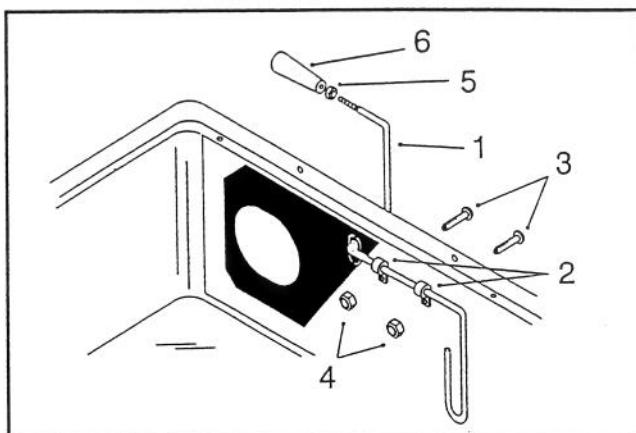


Figure 8

1. "Full-bag" indicator rod
2. Clips
3. Pan head screw (1/4" x 5/8")
4. Nylon lock nut (1/4")
5. Jam nut
6. Handle

4. Mount the frame and hinge assembly to the bagger top (Fig. 9) using two 1/4" x 3/4" bolts

(already installed on the hinge assembly) and two 1/4" nylon lock nuts.

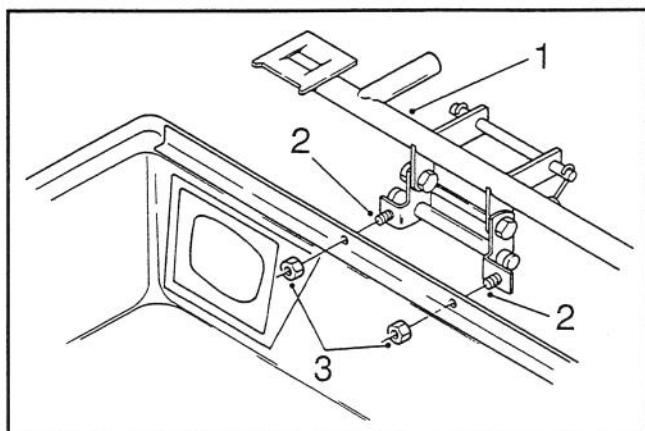


Figure 9

1. Frame and hinge assembly
2. Hex-head bolt (1/4" x 3/4")
3. Nylon lock nut (1/4")

□ Install the Bagger Assembly

Refer to the instructions under *Install the Bagger Assembly* in the Easy Twin Grass Bagger Operator's Manual.

□ Assemble the Discharge Tube

Discharge tube assembly for hydrostatic tractors:

1. Cut 2-3/4" off the bottom of the discharge tube.
2. Attach the rubber latch to the middle hole in the discharge tube using the plastic two-piece fastener (Fig. 10). Install the flanged spacer through the hole in the discharge tube from the inside. Place the rubber latch (grip tab up) over the spacer shaft, then insert the barbed fastener into the hole in the flanged spacer and push them together.

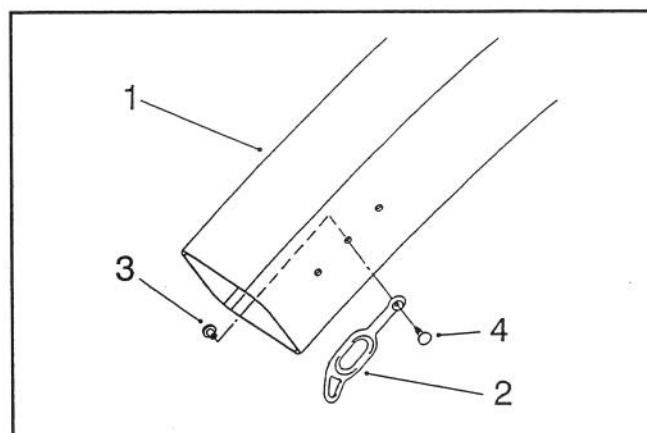


Figure 10

1. Hydrostatic tube cut off
2. Rubber latch
3. Flanged spacer
4. Barbed fastener

Assemble the Discharge Tube (con't)

Discharge tube assembly for 5-speed tractors:

1. Cut 4-3/4" off the bottom of the discharge tube.
2. Attach the rubber latch to the top hole in the discharge tube using the plastic two-piece fastener (Fig. 11). Install the flanged spacer through the hole in the discharge tube from the inside. Place the rubber latch (grip tab up) over the spacer shaft, then insert the barbed fastener into the hole in the spacer and push them together.

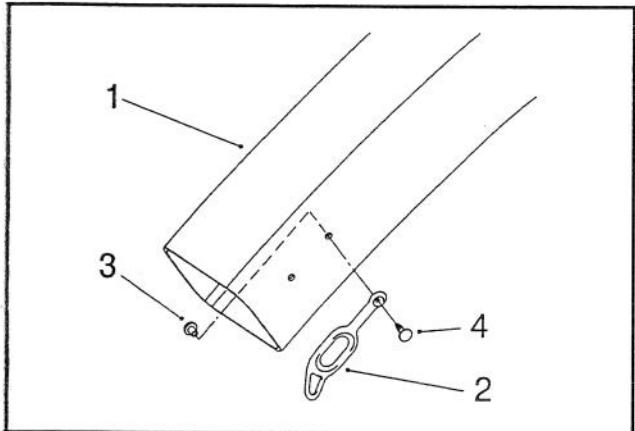


Figure 11

1. 5-speed tube cut off
2. Rubber latch
3. Flanged spacer
4. Barbed fastener

Install the Discharge Tube

1. Insert the upper end of the discharge tube into the bagger cover. Slide the lower end of the discharge tube over the blower discharge opening.

2. Hook the rubber latch onto the blower knob (Fig. 12).

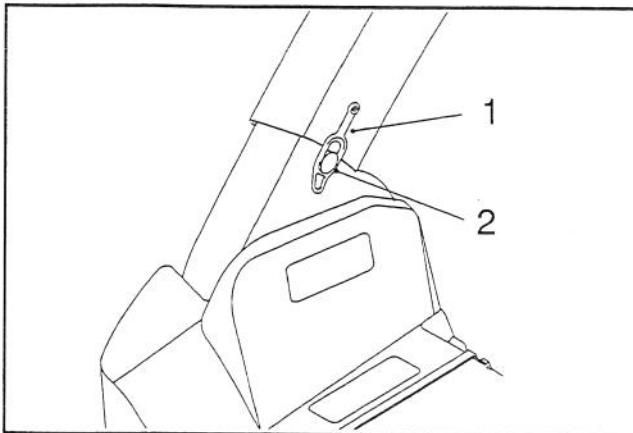


Figure 12

1. Rubber latch
2. Blower knob