



Bucket Mount Kit
Grandstand® Revolution® Mower
Model No. 147-0300

Installation Instructions

Installation

Loose Parts

Use the chart below to verify that all parts have been shipped.

Procedure	Description	Qty.	Use
1	No parts required	–	Prepare the machine for installation.
2	No parts required	–	Drill the motor control cover.
3	Bucket-mount plate Screw (1/4 x 1/2 inch) Mount bracket Top bracket Carraige bolt (5/16 x 7/8 inch) Handle knob Maximum weight decal Bucket (5 US gallons)	1 3 1 1 1 1 1 1	Install the Bucket Mount Kit.



1

Preparing the Machine

No Parts Required

Procedure

1. Park the machine on a level surface.
2. Disengage the drives and the power take-off.
3. Shut off the machine and remove the key.
4. Wait for all moving parts to stop.
5. Turn the battery-disconnect switch to the OFF position.

2

Drilling the Motor Controller Cover

No Parts Required

Procedure

Note: For installation assistance, contact an Authorized Service Dealer.

1. On upper portion of the motor controller cover, measure and mark the hole locations as shown below.

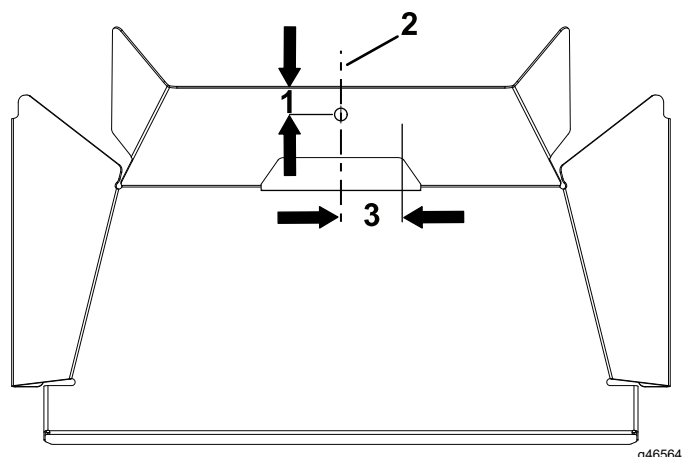


Figure 1

- | | |
|-----------------------|-------------------------|
| 1. 2.2 cm (0.85 inch) | 3. 5.7 cm (2.25 inches) |
| 2. Center line | |

⚠ WARNING

Using a drill without proper eye protection may allow debris to enter the eye, causing injury.

When drilling, always wear eye protection.

2. Use a drill bit (7/32 inch) to drill a hole through the marked hole location.

Note: When drilling, avoid pushing the drill bit too far beyond the cover.

3. Use compressed air to remove the shavings from drilling.

- On the lower portion of the motor controller cover, measure and mark the 2 hole locations as shown below.

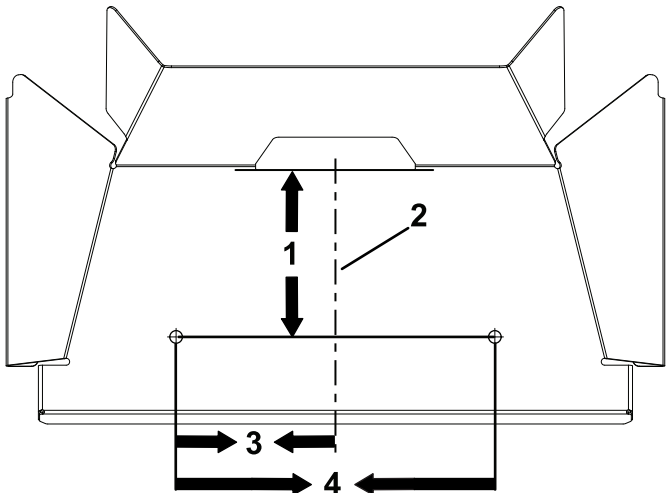


Figure 2

- | | |
|--------------------------|---------------------------|
| 1. 15.6 cm (6.14 inches) | 3. 14.9 cm (5.88 inches) |
| 2. Center line | 4. 29.8 cm (11.75 inches) |

- Use a drill bit (7/32 inch) to drill 2 holes through the marked hole locations.

Note: When drilling, avoid pushing the drill bit too far beyond the cover.

- Use compressed air to remove the shavings from drilling.

3

Installing the Bucket Mount Kit

Parts needed for this procedure:

1	Bucket-mount plate
3	Screw (1/4 x 1/2 inch)
1	Mount bracket
1	Top bracket
1	Carraige bolt (5/16 x 7/8 inch)
1	Handle knob
1	Maximum weight decal
1	Bucket (5 US gallons)

Procedure

- Install the bucket-mount plate onto the lower motor controller cover using the 2 screws (1/4 x 1/2 inch).

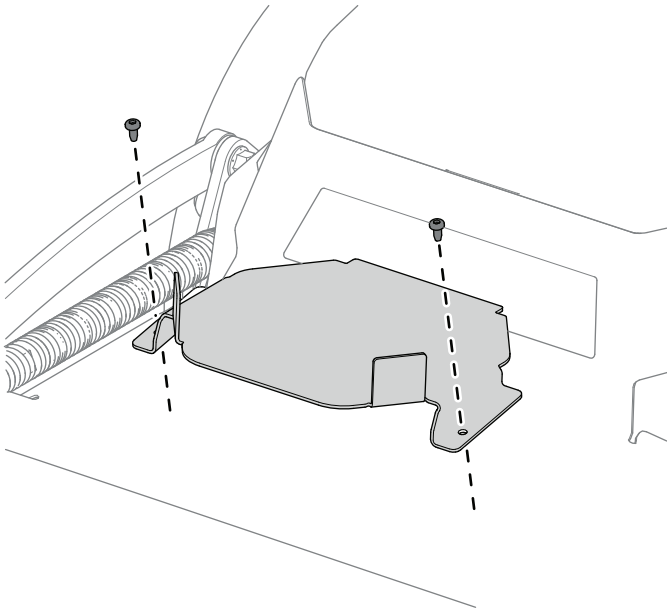


Figure 3

2. Install the decal on the mount bracket as shown below.

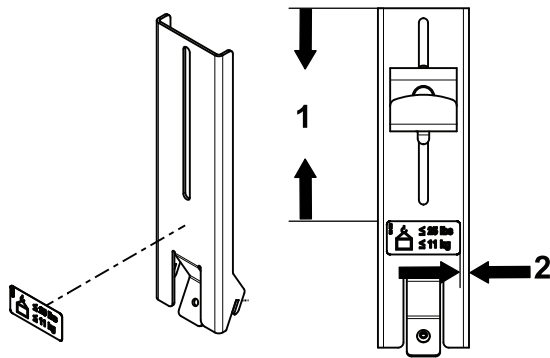


Figure 4

g465805

1. 21 to 19.7 cm (8.25 to 7.75 inches) 2. 0.84 cm (0.33 inches)

3. Install the mount bracket onto the upper motor controller cover using the screw (1/4 x 1/2 inch).

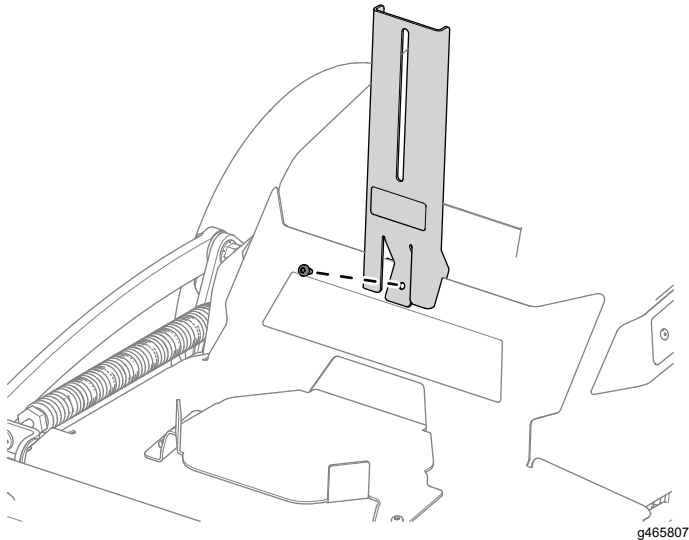


Figure 5

g465807

4. Loosely install the top bracket to the mount bracket using the carriage bolt (5/16 x 7/8 inch) and handle knob.

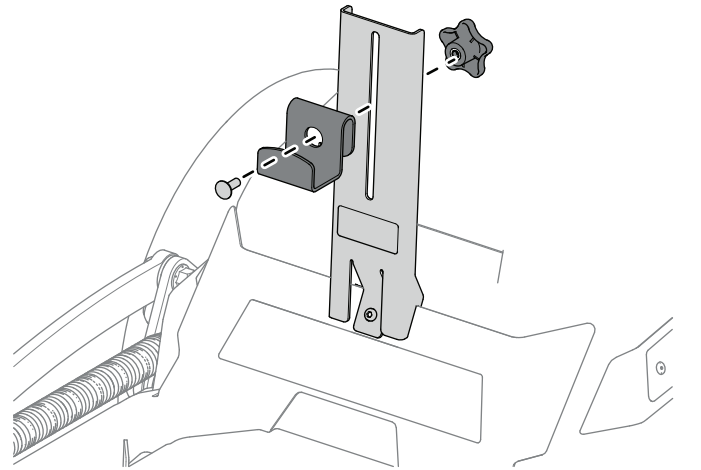


Figure 6

g465808

5. Place the bucket onto the bucket-mount plate and secure it with the top bracket. Tighten the handle knob.

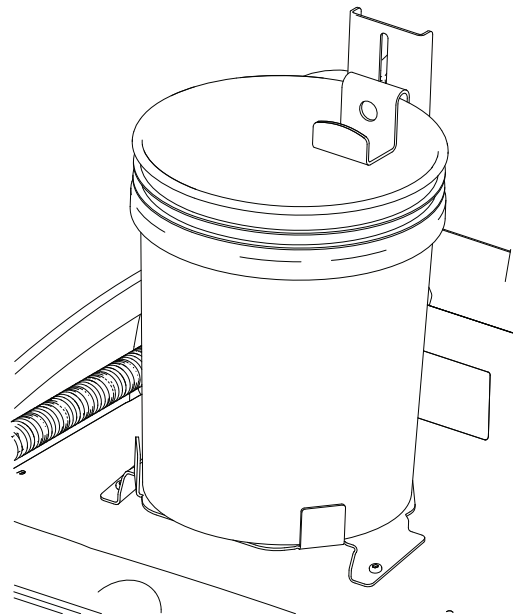


Figure 7

g465809