



Weight Kit

Greensmaster® 3100, 3150 or 3250-D Traction Unit with Three-Wheel Drive

Model No. 99-1645

Installation Instructions

⚠ WARNING

CALIFORNIA Proposition 65 Warning

This product contains a chemical or chemicals known to the State of California to cause cancer, birth defects, or reproductive harm.

Note: Determine the left and right sides of the machine from the normal operating position.

Note: The rear tire may be removed from the castor fork for ease in hole drilling and installation of the weight kit.

The Greensmaster 3100, 3150 and 3250-D 3-Wheel Drive Traction Units equipped with ROPS, Spiker or Tri-Roller Kits comply with ANSI B71.4-2012 and EN ISO 5395:2013 standards when they are equipped with this weight kit and 43 lb. of calcium chloride ballast added to the rear wheel.

The Greensmaster Traction Unit 3250-D (Model 04384) equipped with ROPS, this weight kit, 18 kg (40 lb) of calcium chloride ballast added to the rear wheel, three wheel drive kit, and cutting units, dethatchers, spikers, or tri-roller decks comply with ANSI B71.4-2012 and EN ISO 5395:2013 standards.

Important: If a puncture occurs in a tire with calcium chloride, remove the unit from the turf area as quickly as possible. To prevent possible damage to the turf, immediately soak the affected area with water.

Installation

Loose Parts

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

Description	Qty.	Use
Weight	2	Install the kit.
Bolt	6	
Locknut	6	



Installing the Kit on the Greensmaster 3100 (Model 04356) and 3150 (Models 04357 and 04358)

1. Locate, mark, and drill 3 holes (13.5 mm [0.53 inch] diameter) on each side of the rear castor fork as shown in [Figure 1](#).

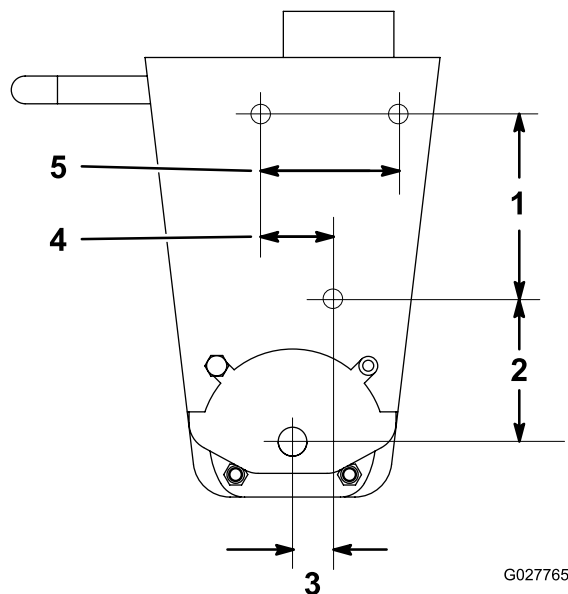


Figure 1

- | | |
|--------------------------|--------------------------|
| 1. 127 mm (5 inches) | 4. 37.4 mm (1.47 inches) |
| 2. 95.3 mm (3.75 inches) | 5. 74.8 mm (2.95 inches) |
| 3. 37.7 mm (1.49 inches) | |

2. Attach a weight to each side of the castor fork using 3 bolts and 3 locknuts for each side ([Figure 2](#)).

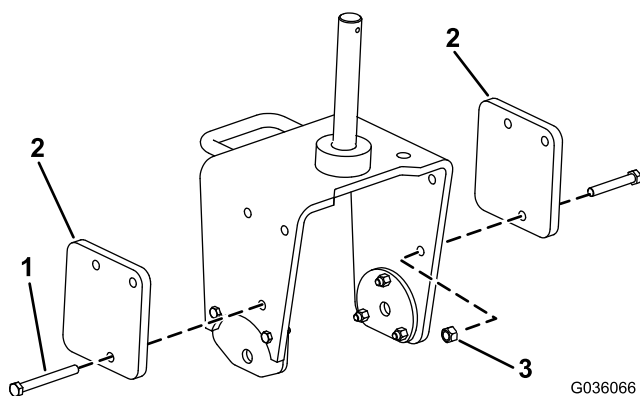


Figure 2

- | | |
|-------------|----------------|
| 1. Bolt (6) | 3. Locknut (6) |
| 2. Weight | |

Installing the Kit on the Greensmaster 3200 (Model 04380), 3200-D (Model 04381), and 3250-D (Models 04383 and 04384)

1. Locate, mark, and drill 3 holes (0.53 inch [17/32 in.] diameter) on each side of the rear castor fork as shown in [Figure 3](#).

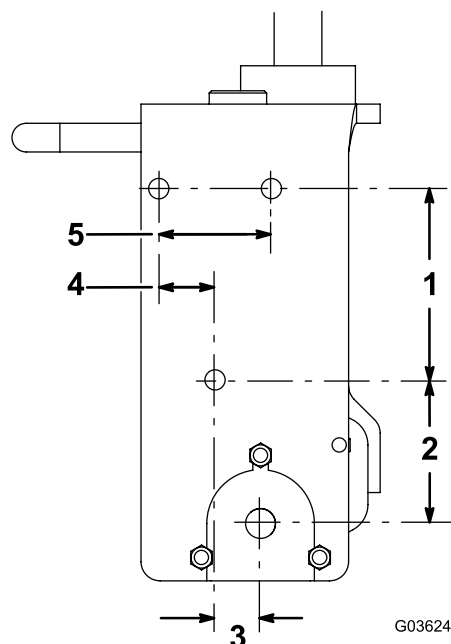


Figure 3

- | | |
|--------------------------|--------------------------|
| 1. 127 mm (5 inches) | 4. 37.4 mm (1.47 inches) |
| 2. 95.3 mm (3.75 inches) | 5. 74.8 mm (2.95 inches) |
| 3. 30.1 mm (1.19 inches) | |

2. Attach a weight to each side of the castor fork using 3 bolts and 3 locknuts for each side ([Figure 4](#)).

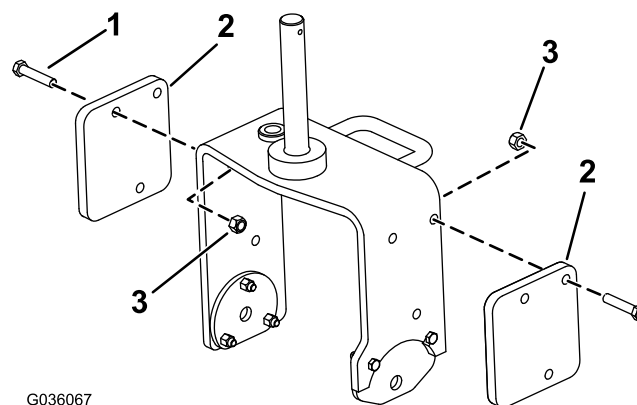


Figure 4

- | | |
|-------------|------------|
| 1. Bolt (6) | 3. Nut (6) |
| 2. Weight | |