



# Wheel Weight Kit

## Reelmaster® 5500/6000 Series and Groundsmaster® 4500-D/4700-D Traction Units

Model No. 104-1478

### Installation Instructions

**Important:** When installing this kit on a Model 03806, 03807, 03808, 03812 or 03813 with a serial number 310000138 or greater, the existing wheel rims must be replaced with new rims, Toro part number 100-2582, prior to installing the Wheel Weight Kit.

## Installation

1. Align the weight with the wheel rim to determine the mounting location of the valve stem and the mounting fasteners.
2. Remove the 3 lug nuts or studs from the wheel that align with the mounting holes in the weight.

**Note:** If so equipped, remove and discard the dust cap from each end of the axle. Access to the grease fitting will be attained through the hole in the wheel weight.

3. Install the 3 appropriate wheel adapter bolts or nuts to the wheel (Figure 1). Torque the adapters to 85-100 ft-lb (115-135 N-m).

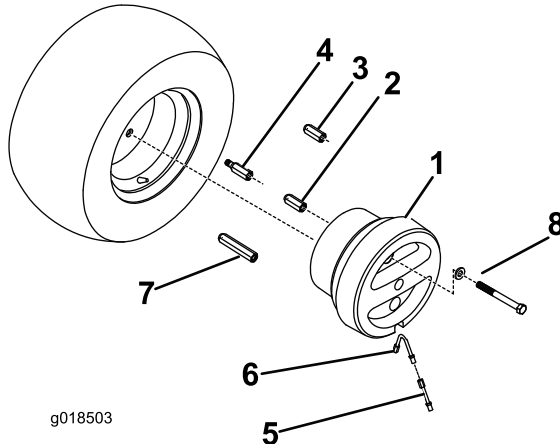


Figure 1

- |  |  |
|--|--|
| 1. Wheel weight                                  | 5. Valve stem extension  |
| 2. Wheel bolt adapter (2 wheel drive)            | 6. Curved valve stem extension   |
| 3. Wheel nut adapter (4 wheel drive wheel studs) | 7. Wheel nut adapter (for Groundsmaster 4500-D/4700-D Traction Unit wheel studs) |
| 4. Wheel bolt adapter (4 wheel drive wheel nuts) | 8. Screw and washer  |

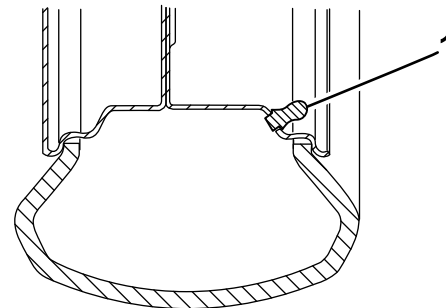


Figure 2

1. Straight valve stem extension only

**Note:** If the valve stem does not extend outward from the rim, install the curved valve stem extension (Figure 3) before installing the straight extension.

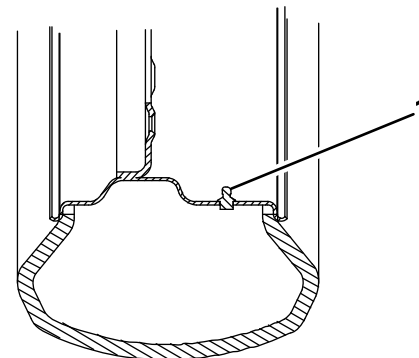


Figure 3

1. Straight valve stem extension & curved valve stem extension required

4. Install the valve stem extension onto the valve stem (Figure 2).

5. Install the weight into the rim over the adapters and the valve stem(s). Make sure not to damage the valve stem(s).
6. Secure the weight to the adapters with the 3 appropriate size screws and flat washers supplied with the kit. Torque the screws to 85–100 (115-135 N-m).
7. Re-torque the wheel lug nuts or studs, adapters and mounting screws every 200 hours.
8. Repeat the procedure on the opposite wheel.