## **Rear Pivot Arm Kit**

## Heavy-Duty Recycler®/Rear Bagger Lawn Mower

Model No. 131-5305

**Installation Instructions** 

## **A WARNING**

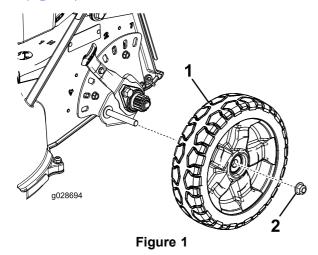
## **CALIFORNIA**

**Proposition 65 Warning** 

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

**Important:** Save the parts that you remove from the machine except those that you are instructed to discard.

1. Remove the flange nut and the wheel from the machine (Figure 1).



1. Wheel

2. Flange nut

2. Remove the retaining rings and the pinion gear from the machine (Figure 2).

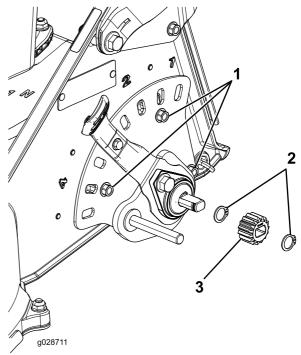


Figure 2

- 1. Bolts (1/4 x 3/4 inch)
- 3. Retaining rings
- Pinion gear
- 3. Remove the 3 bolts (1/4 x 3/4 inch) that secure the height-of-cut assembly to the machine (Figure 2).
- 4. Remove the height-of-cut assembly from the machine.



5. Remove the retainer cover, retaining ring, and washer from the height-of-cut plate (Figure 3).

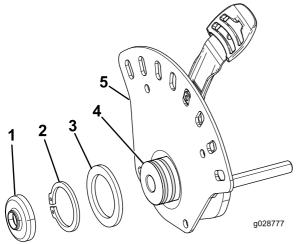


Figure 3

- 1. Retainer cover
- 2. Retaining ring
- 3. Washer

- 4. End of retainer
- 5. Height-of-cut plate
- 6. Disassemble the remaining parts of the assembly (Figure 4).

**Note:** Discard the height-of-cut plate, rear pivot plate, bolt  $(5/16 \times 3/4 \text{ inch})$ , and Belleville washer.

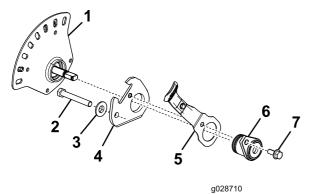


Figure 4

- Height-of-cut plate (discard)
- (discard)
- 2. Bolt (3/8 x 2-3/4 inches)
- 3. Belleville washer (discard)
- 6. Retainer

Spring arm

- Bolt—5/16 x 3/4 inch (discard)
- 4. Rear pivot arm (discard)
- 7. Assemble the parts for the height-of-cut assembly (Figure 5) using the height-of-cut plate, the rear pivot plate, and the bolt (5/16 x 3/4 inch) from the kit.

**Note:** Torque the bolt (5/16 x 3/4 inch) to 20 to 23 N-m (180 to 200 in-lb).

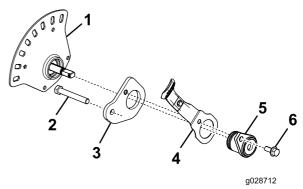


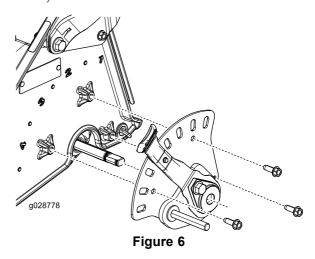
Figure 5

- Height-of-cut plate (from the kit)
- 2. Bolt (3/8 x 2-3/4 inches)
- 3. Rear pivot arm (from the
- 4. Spring arm

Retainer

- 6. Bolt—5/16 x 3/4 inch (from the kit)
- 8. Install the washer, retaining ring, and retainer cover on the height-of-cut plate (Figure 3).
- 9. Install the height-of-cut assembly onto the machine with the 3 bolts (1/4 x 3/4 inch) as shown in Figure 6.

**Note:** Torque the bolts to 11 to 14 N-m (100 to 120 in-lb).



- 10. Install the pinion gear with the retaining rings (Figure 2).
- 11. Secure the wheel to the machine with the flange nut (Figure 1).

**Note:** Torque the flange nut to 28 to 45 N-m (250 to 400 in-lb).

12. Repeat this procedure for the other rear wheel assembly.