Installation Instructions

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

## Installation

## **Preparing the Machine**

- Park the machine on a level surface, disengage the PTO, move the motion-control levers to the NEUTRAL-LOCK position, and set the parking brake.
- 2. Shut off the engine, remove the key, and wait for all moving parts to stop before leaving the operating position.
- Move the height-of-cut lever to the TRANSPORT position.
- 4. Move the height-of-cut pin to the 7 cm (2-3/4 inch) or lower position.
- 5. Check the air pressure in the rear tires; refer to the *Operator's Manual* for the machine.

## Correcting the Height of Cut

 Place the height-of-cut blocks below the mower deck so that the deck shell rests on the blocks when you lower the deck (Figure 1).

**Note:** Ensure that the blocks are not directly below the baffles on the front of the deck or the blades.

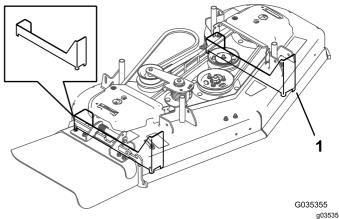


Figure 1

- 1. Height-of-cut block (below the deck)
- 2. Lower the deck onto the blocks.
- 3. Verify that only the deck shell is resting on the blocks.

**Note:** Ensure that the weight of the deck rests on the blocks and there is no tension on the linkages.

4. Lightly pull back the height-of-cut lever with 1 finger and note the position of the lever relative to the tangent of the hole for the 7.6 cm (3 inch) height of cut (Figure 2).

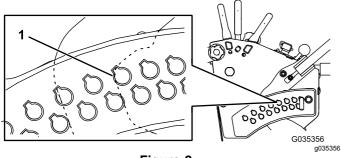
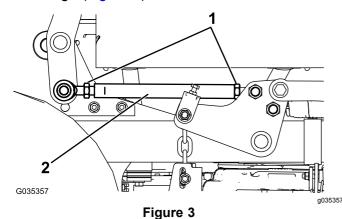


Figure 2

- 1. Tangent for 7.6 cm (3 inch) height of cut
- 5. Loosen the 2 jam nuts on the height-of-cut linkage (Figure 3).



Jam nut

- 2. Height-of-cut linkage
- 6. Adjust the linkage until the lever is tangent to the 7.6 cm (3 inch) hole when you pull back the lever with 1 finger (Figure 2).
- 7. Tighten the 2 jam nuts.

8. Loosen the jam nuts and side bolts in the yokes for the deck chains and linkages (Figure 4).

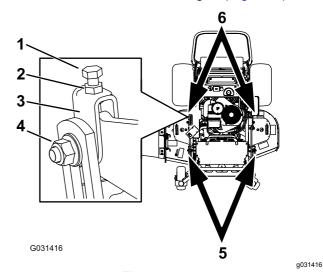


Figure 4

- 1. Top bolt
- 2. Jam nut
- 3. Yoke

- 4. Side nut
- 5. Chains
- 6. Linkages
- 9. Rotate the top bolt of the yokes clockwise until there is no slack in the chains and linkages (Figure 4).

**Note:** Do not overadjust the bolts. Overadjusting may prevent you from raising the deck to the TRANSPORT position.

- 10. Tighten the jam nuts and side bolts (Figure 4).
- 11. Verify that you can raise the deck to the TRANSPORT position.
- 12. Remove the blocks.