Setup Instructions

Setup

Loose Parts

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

Procedure	Description	Qty.	Use
1	No parts required	_	Connect the battery.
2	Rear hitch Bolt (5/16 x 2-1/2 inches) Locknut (5/16 inch)	1 2 2	Install the rear hitch.
3	No parts required	-	Set up the Rollover Protection System (ROPS) bar.
4	No parts required	-	Check the mower adjustment.
	Ignition key	1	
_	Hose coupling (not included with CE models)	1	Compalate the continu
5	Operator's Manual	1	Complete the setup.
	Engine operator's manual	1	
	Operator training material	1	

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



Connecting the Battery

No Parts Required

Procedure

- 1. Locate the battery and negative battery cable.
- 2. Remove the fasteners on the negative battery cable, and use them to secure the negative battery cable to the negative post (Figure 1).

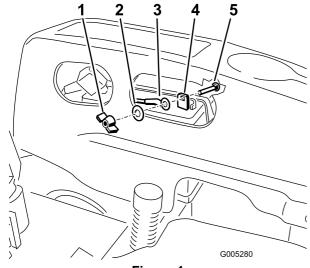


Figure 1

- 1. Wing nut
- 2. Washer
- 3. Negative battery cable
- 4. Negative battery post
- 5. Carriage bolt

2

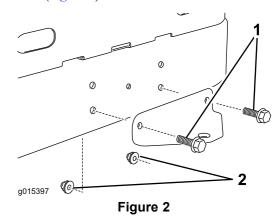
Installing the Rear Hitch

Parts needed for this procedure:

1	Rear hitch
2	Bolt (5/16 x 2-1/2 inches)
2	Locknut (5/16 inch)

Procedure

Use the 2 bolts $(5/16 \times 2-1/2 \text{ inches})$ to secure the bracket to the frame (Figure 2).



1. Bolts (5/16 x 2-1/2 inches) 2. Locknuts (5/16 inch)

Setting up the Rollover Protection System (ROPS) Bar

No Parts Required

Procedure

1. Remove the bolts $(1/2 \times 3 \text{ inches})$, washers, and nuts from the middle hole on the ROPS plate (Figure 3).

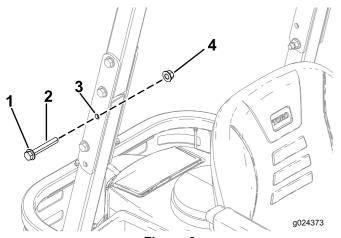


Figure 3
Left side shown; repeat on the right side

1. Washer

- 3. Middle hole
- Bolt (1/2 x 3 inches)
- 4. Nut
- 2. Rotate the ROPS to the upright position.
- 3. Install the bolts (1/2 x 3 inches), washers, and nuts removed previously into the middle hole (Figure 3).
- 4. Remove the bolts (1/2 x 3 inches), washers, and nuts from the fourth hole in the ROPS plate (Figure 4).

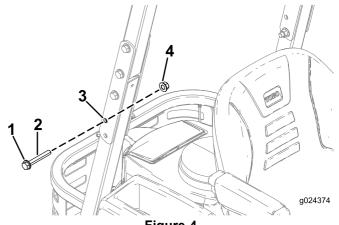


Figure 4
Left side shown; repeat on the right side

Washer

- 3. Fourth hole
- 2. Bolt (1/2 x 3 inches)
- 4. Nut
- 5. Install the removed bolts $(1/2 \times 3 \text{ inches})$, washers, and nuts into the lowest hole in the ROPS plate (Figure 5).

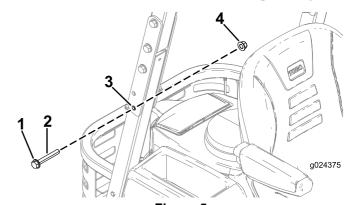


Figure 5
Left side shown; repeat on the right side

1. Washer

- 3. Lowest hole
- 2. Bolt (1/2 x 3 inches)
- 4. Nut
- 6. Torque all of the fasteners to approximately 45 N·m (33 ft-lb).



Checking the Mower Adjustment

No Parts Required

Procedure

Adjust the side-to-side level and the front-to-rear blade slope. Use the relevant procedures in the *Operator's Manual* to verify that the deck is level, and make any adjustments as necessary. Refer to the *Operator's Manual* for more information.



Completing the Setup

Parts needed for this procedure:

1	Ignition key
1	Hose coupling (not included with CE models)
1	Operator's Manual
1	Engine operator's manual
1	Operator training material

Procedure

Checking the Tire Pressure

Check the front and rear tires for proper inflation; refer to Checking the Tire Pressure in the *Operator's Manual* for the recommended inflation pressure.

Checking the Side-Discharge Chute

Remove the packing restraint holding the side discharge chute up and lower the chute into place.

Checking the Engine-Oil Level

Before you start the engine and use the machine, check the oil level in the engine crankcase; refer to Checking the Oil Level in the *Operator's Manual*.

Keep all the following items with the machine:

- · Ignition key
- Hose coupling (not included in CE models)
- Operator's Manual
- Engine operator's manual
- View the operator training material before operating the machine.