

**Retro-Style**

**Toro 4000**

**Parts List & Mounting Instructions**

Jodale • Perry

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# Toro 4000 Mounting Instructions

## Standard Parts List

<b>Qty</b>	<b>Description</b>	<b>Photo</b>
L&R	Rear Brackets	

## Standard Bolts List

<b>Qty</b>	<b>Description</b>
2	Bolt, Hex, 5/8" x 5" UNC, Grade 8, YD
2	Bolt, Hex, 5/8" x 3" UNC, Grade 8, YD
4	Nut, Hex, 5/8" UNC, Grade 8, YD
4	Washer, Lock, 5/8"
4	Washer, Flat, Steel, 11/16" x 2 1/2"
4	Washer, Flat, Rubber, 11/16" x 2 1/2"
4	Mount, Rubber Isolator, 11/16"Ø x 2"

NOTE: All references to left and right are taken from the operator's point of view when he/she is sitting in the driver's seat.

# Toro 4000 Mounting Instructions

NOTE: Use the following torque specifications for all hardware: 1/2" hardware 73 ft-lbs, 3/8" hardware 42 ft-lbs, 5/8" hardware 177 ft-lbs.

1. Prior to ROPS installation, remove the 2-post ROPS guard (deck lift cylinder must be un-pinned) and keep the decks lowered, retain fasteners to be re-used, carefully remove diesel overflow pipe from ROPS guard as well and place onto machine of the way temporarily.

2. Locate the two front holes in the operator platform and drill out holes to 11/16" all the way through platform.

3. Take the left rear bracket and position into the socket where 2-post ROPS used to be located. Re-using factory hardware, loosely bolt bracket into place. Repeat for the right rear bracket. See Figure 1.

4. Now you are ready to install the ROPS. Locate the lift holes on the side of the ROPS and lift the ROPS over the machine with a hoist and lifting strap on the lift bolt provided. Place one of the rubber isolators over each mount plate on the rear brackets and onto the platform where the holes were drilled out. Lower the ROPS onto the isolators and using one 5/8" x 3" hex bolt for the rear brackets, one 11/16" x 2 1/2" steel flat washer, one rubber flat washer, one 5/8" lock nut, and one 5/8" hex nut loosely fasten the rear mount onto the rear brackets. Repeat for the front, but use the 5/8" x 5" hex bolts instead.

5. Once all ROPS bolts have been loosely fastened, ensure that the ROPS is square on the machine and torque down all fasteners to the torque specifications

provided as well as the rear bracket fasteners.

6. Remove the left and right ROPS frame crossmembers.

7. Attach the diesel overflow pipe to the ROPS.

8. Re-install the deck lift-arm cylinder pins after the rear brackets have been torqued..

**Figure 1**



NOTE: All references to left and right are taken from the operator's point of view when he/she is sitting in the driver's seat.