



Lawn Striping Kit with 30in Roller

Walk-Behind Lawn Mowers

Model No. 20602

Operator's Manual

The lawn stiper attachment is designed to work with some Toro 30" self-propelled mowers.

Safety

- Read all of the instructions in this manual prior to using the lawn stiper attachment.
- Before use, verify that this is an approved attachment for your machine. Do not use with any other type of mower.
- The lawn stiper attaches to and follows behind your lawn mower during normal grass-cutting operations, and should not affect the operating characteristics of your mower. Carefully follow all of your lawn mower manufacturer's operating instructions and warnings when using the lawn stiper attachment.
- The lawn stiper attachment should not interfere with normal mower operations, such as cutting/mulching/bagging. If there is any interference immediately shut off mower, then inspect the lawn stiper attachment installation, make any adjustments needed to correct the problem, and reassess operations to verify that the interference has been resolved.
- The lawn stiper attachment must be properly installed, attached, and adjusted in order to work along with your particular lawn mower.
- If the lawn stiper attachment should interfere with your ability to mow around obstructions, walkways, or other tightly constrained areas, shut off the mower, remove the roller assembly, and then mow around the obstructed area without the roller assembly attached.

⚠ CAUTION

Do not assemble, disassemble, attach, inspect, or adjust the lawn stiper attachment while the mower is running.

Shut off the mower before performing any of these actions.

⚠ CAUTION

Do not place clamp system over any type of existing wires/cables that may be present on lawn mower handlebars.



Setup

1. Loosen the bolt near the right rear wheel (Figure 1).

Note: Only loosen the bolt enough to allow space to slide the bracket in between the bolt and the machine frame.

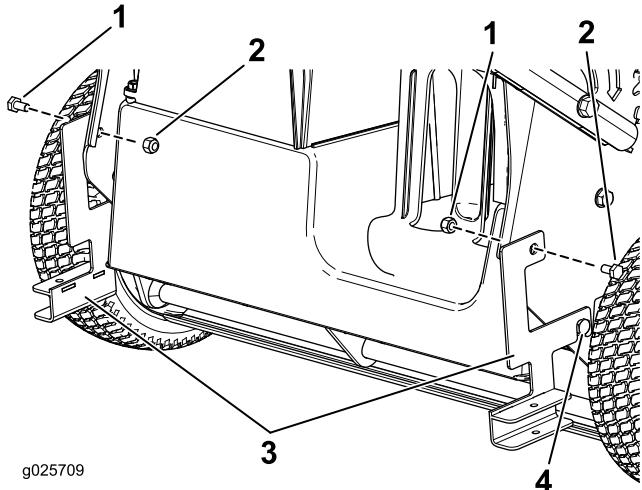


Figure 1

1. Bolt	3. Brackets
2. Nut	4. Machine bolt

2. Attach the right-hand bracket to the right side of the mower using a bolt and a nut. Tighten the bolt to 13.5 N·m (10 ft-lbs) (Figure 1).
3. Tighten the bolt you loosened in 1 to 17.6 N·m (13 ft-lbs) (Figure 1).
4. Repeat the above steps for the left side of the machine.
5. Slide the frame into the bracket with the hook facing up and secure the frame to the bracket using 2 spring pins (Figure 2).

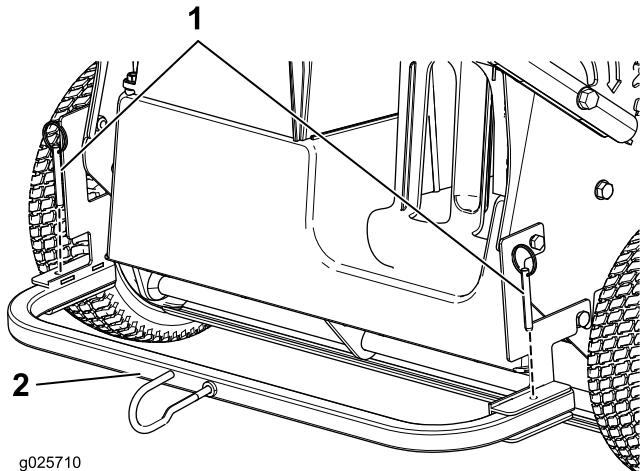


Figure 2

1. Spring pins	2. Frame
----------------	----------

6. Using a flat screwdriver, remove the plug from the lawn striper trailer, fill it with approximately 9 kg (20 lb) of sand, and replace the plug (Figure 3).

Note: Dry white play sand works best.

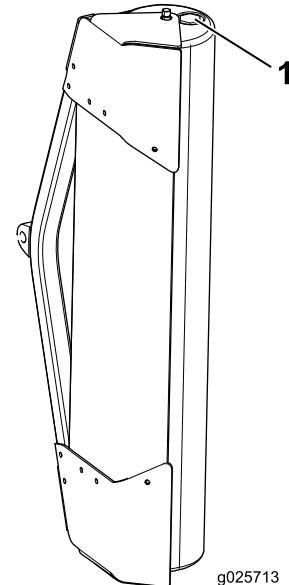


Figure 3

1. Plug	7. Attach the lawn striper trailer to the hook (Figure 4).
---------	--

7. Attach the lawn striper trailer to the hook (Figure 4).

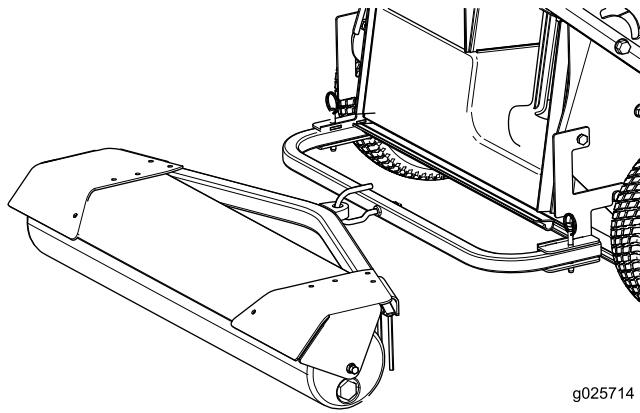


Figure 4

Troubleshooting

Problem	Possible Cause	Corrective Action
The roller does not turn.	<ol style="list-style-type: none">1. There is debris stuck in the roller assembly.2. The roller plug is not fully tightened.3. The roller assembly is not filled.	<ol style="list-style-type: none">1. Turn off the mower and verify/remove any debris (bark, twigs, stones) that are obstructing the roller.2. Check to see that the roller plug is flush with the end cap, and tighten the roller plug fully.3. Make sure the roller assembly is filled with approximately 9 kg (20 lbs) of dry sand.
The patterning effect does not show.	<ol style="list-style-type: none">1. The lawn striper is not attached correctly.2. The grass is cut too short.3. There is a lack of proper sunlight.	<ol style="list-style-type: none">1. Repeat the installation steps.2. Wait for the grass to grow before cutting with the lawn striper attached.3. Partial/full sunlight is optimal.



Count on it.