Safety

- Read all of the instructions in this manual prior to using the lawn striping attachment.
- The lawn striping attachment 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 instructions and warnings when using the lawn striping attachment.
- The lawn striping 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 striping attachment installation, make any adjustments needed to correct the problem, and reassess operations to verify that the interference has been resolved.
- The lawn striping attachment is designed to work with most walk-behind, self-propelled, and push-type lawn mowers. Do not use with any other type of mower.
- The lawn striping attachment must be properly installed, attached, and adjusted in order to work along with your particular lawn mower.
- If the lawn striping 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 striping 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.
Installation

1 Installing the Clamps

Parts needed for this procedure:

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>Phillips screw</td>
</tr>
<tr>
<td>2</td>
<td>Pan head screw</td>
</tr>
<tr>
<td>2</td>
<td>Inner clamp</td>
</tr>
<tr>
<td>2</td>
<td>Vertical tube</td>
</tr>
<tr>
<td>2</td>
<td>Angle adjuster</td>
</tr>
</tbody>
</table>

Procedure

1. Within the lower third of the handlebar, place the inner clamp on the inside of handlebar (Figure 1).

2. Place outer clamp on the outside of handlebar, with the word Up facing upward (Figure 2), and connect the two clamps to the handlebar using 2 phillips screws (Figure 1).

   **Important:** Do not fully tighten phillips screws as height adjustments will be made later.

3. Set the vertical tube into the angle adjuster. Make sure that the top portion of the vertical tube rests flat on the inner portion of the angle adjuster (Figure 1).

4. Use the pan head screw to attach the vertical tube and angle adjuster to the clamp assembly as shown in Figure 1.

   **Important:** Do not fully tighten pan head screw, as angle adjustments will be made later.

5. Repeat this process for the opposite handlebar.
2
Assembling the Hitch Tube and Corner Tubes

Parts needed for this procedure:

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Corner tube</td>
</tr>
<tr>
<td>1</td>
<td>Hitch tube</td>
</tr>
</tbody>
</table>

Procedure

1. Attach corner tubes to the hitch tube by pressing down on the valco pins and locking them into place in the valco holes (Figure 3).

2. Attach the corner tubes to the vertical tubes by pressing down on the valco pins and locking them into place in the valco holes (Figure 3).

Note: When setting width and height of the assembly, make sure the valco pins on each side are in matching holes on the opposite side.

3
Adjusting Angle and Height

No Parts Required

Procedure

1. Angle the assembly as close to the mower as possible by moving the clamps up or down on the mower handlebars without hitting the mower or impeding the mower bagging system (Figure 4).

2. Fully tighten the 2 pan head screws and 4 phillips screws.

3. Set the height of the assembly using the valco pins on either side, making sure the assembly is a minimum of 3-1/2 inches off the ground.

4
Filling and Attaching Roller Assembly

Parts needed for this procedure:

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Roller plug</td>
</tr>
<tr>
<td>1</td>
<td>Roller assembly</td>
</tr>
</tbody>
</table>

Procedure

1. Fill the roller assembly with approximately 16 to 20 lbs. of sand.
2. Seal the roller assembly with roller plug (Figure 5).

**Important:** Make sure the roller plug is fully tightened. Failure to do so will result in roller plug impeding the roller’s ability to turn.

3. Attach the sand-filled roller assembly onto hitch tube hook as shown in Figure 6.

4. Verify that the roller assembly does not interfere with any part of the mower, including other kits or safety features.
## Troubleshooting

<table>
<thead>
<tr>
<th>Problem</th>
<th>Possible Cause</th>
<th>Corrective Action</th>
</tr>
</thead>
</table>
| Roller does not turn. | 1. Debris stuck in roller assembly  
2. Roller plug is not fully tightened.  
3. Roller assembly is not filled. | 1. Turn off mower and verify/remove any debris (bark, twigs, stones) that are obstructing the roller.  
2. Check to see that roller plug is flush with end cap, and tighten roller plug fully.  
3. Make sure the roller assembly is filled with approximately 16 to 20 lbs. of DRY sand. |
| Patterning effect does not show. | 1. Lawn strip is not attached correctly  
2. Grass is cut too short.  
3. Lack of proper sunlight. | 1. Refer to Owner’s Manual for proper installation.  
2. Wait for grass to grow before cutting with the lawn strip attached.  
3. Partial/full sunlight is optimal. |
| U-Bar assembly is hitting the ground. | 1. Assembly is not at proper height.  
2. Height is different on either side of assembly. | 1. Turn off the mower, and set assembly to proper height and angle as outlined in Owner’s Manual.  
2. Make sure that height is the same on both sides as outlined in Owner’s Manual. |