



Ignition Switch Kit

Groundsmaster® 360 Multi-Purpose Machine

Model No. 121-5357

Installation Instructions

Loose Parts

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

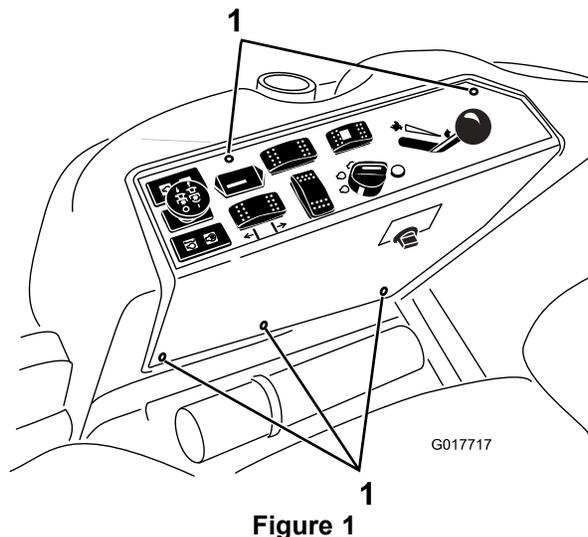
Description	Qty.	Use
Ignition switch assembly	1	Install the kit.
Washer	1	
Ignition switch wiring harness	1	

1. Move the machine to a level surface, stop the engine, and wait for all moving parts to stop.
2. Remove the ignition key and set the parking brake.
3. Disconnect the negative (black) ground cable from the battery post, then disconnect the positive (red) cable from the battery post.

⚠ WARNING

Battery terminals or metal tools could short against metal tractor components, causing sparks. Sparks can cause the battery gasses to explode, resulting in personal injury.

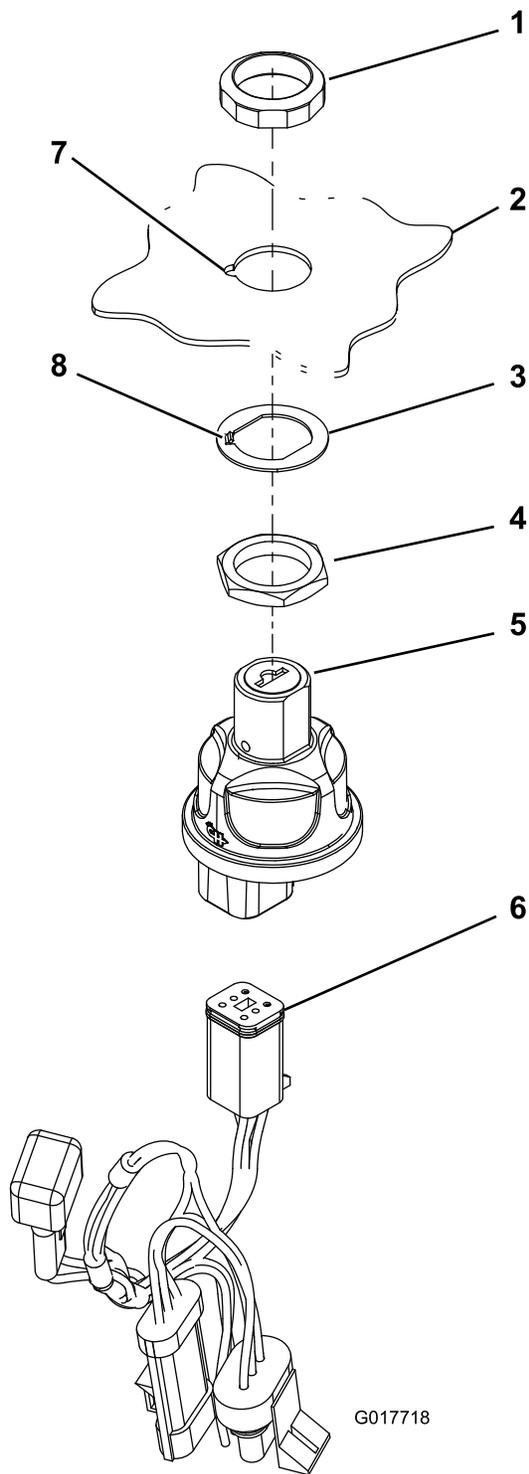
- When removing or installing the battery, do not allow the battery terminals to touch any metal parts of the machine.
 - Do not allow metal tools to short between the battery terminals and metal parts of the machine.
4. Remove the 5 fasteners that hold the control panel in place (Figure 1).



1. Fasteners (5)
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5. Lift up the control panel and set it aside so that you can access the ignition switch and the wiring harness beneath the panel.
 6. Disconnect the ignition switch from the wiring harness.
 7. Remove the ignition switch from the control panel.

Note: Discard the old ignition switch.
 8. Install the new ignition switch assembly as shown in Figure 2.

Note: Ensure that you align the tab on the washer with the slot in the control panel (Figure 2).



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Figure 2

- | | |
|----------------------------|-----------------------------------|
| 1. Collar (existing) | 5. Ignition switch |
| 2. Console panel (cutaway) | 6. Ignition switch wiring harness |
| 3. Washer | 7. Opening in console panel |
| 4. Nut (existing) | 8. Tab on washer |

10. Connect the new ignition switch wiring harness connector to the new ignition switch (Figure 2).
11. Connect the light kit connector on the new ignition switch wiring harness to the existing wiring harness.

Note: If the light kit is installed on the machine, disconnect the light kit harness connector from the main wiring harness and connect it to the new ignition switch harness.
12. Install the control panel with the fasteners that you removed in step 4.
13. Connect the positive (red) ground cable from the positive (+) battery post, then connect the negative (black) cable from the negative (-) battery post.
14. Check the new ignition switch by starting the machine.

9. Connect the new ignition switch wiring harness (Figure 2) to the connector on the existing wiring harness that was plugged into the old ignition switch.