



Briggs and Stratton 675 Series Oil Replacement

This guide shows how to change the oil in a Briggs and Stratton 675 Series lawnmower engine.

Written By: Brad Wash



INTRODUCTION

This guide will show you how to replace the oil in a Briggs and Stratton 675 Series mower. Oil is an invaluable component to any internal combustion engine. It keeps the components lubricated and moving freely. Without clean oil, your engine can experience many mechanical problems that will keep you from getting the job done. For this guide, make sure you have a container to catch the oil and plenty of rags to clean up spills. Make sure to change your oil over a surface that is easy to clean.



TOOLS:

- [Long Neck Funnel](#) (1)



PARTS:

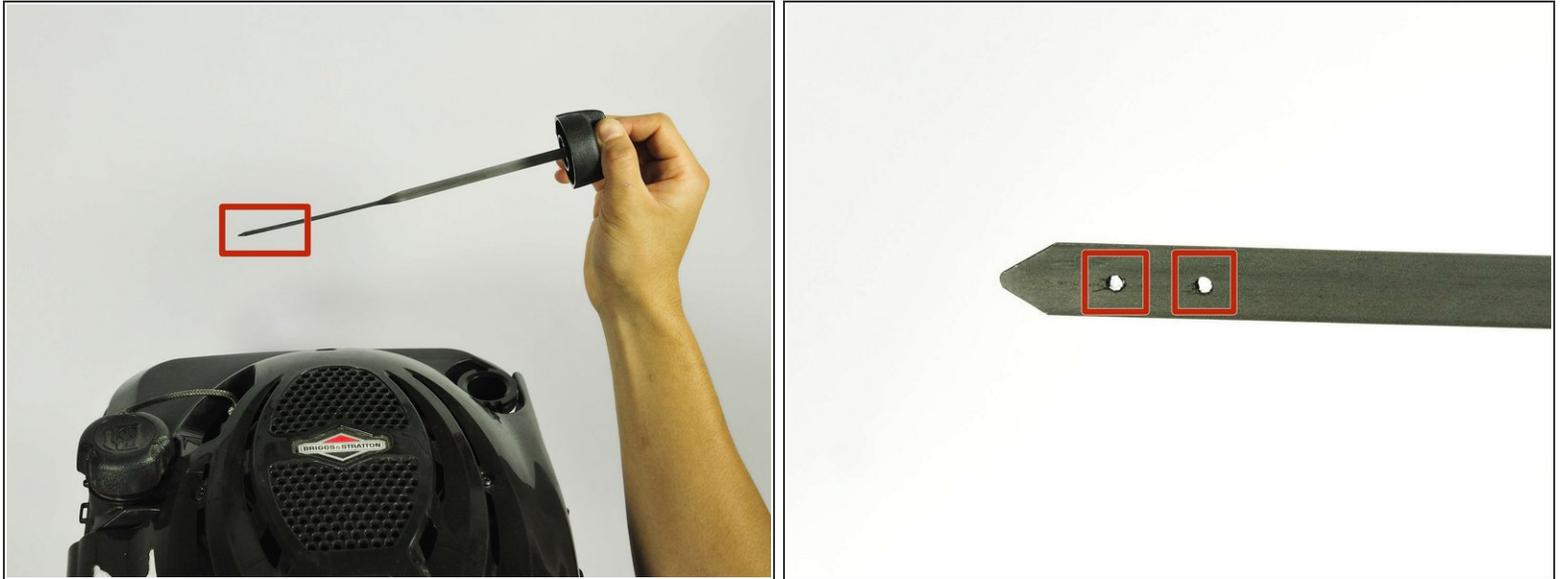
- [SAE 30 Motor Oil](#) (1)

Step 1 — Oil



- ⚠ Make sure the the engine is off and the spark plug wire is removed and away from the spark plug before beginning.
- ⓘ The oil tank cap is on the top right of the engine.
 - Remove the cap by turning it a quarter turn to the left and lifting up.
- ⓘ The cap will be attached to a long metal stick.

Step 2



- ⓘ Before continuing, take note of your current oil level by following these steps.
- ⓘ The metal rod attached to the cap is the dip stick and is used to test the oil level in your mower.
 - Wipe any oil off the tip of the stick and reinsert it into the mower. Make sure to tighten the cap down when doing so.
 - Remove the cap and stick once again and note the height of the oil left on the bottom of the stick.
 - If the oil is in between the two small holes, looks clean, and you haven't experienced any mechanical difficulties, your mower's oil is in good shape and does not need replacement.

Step 3



- Check to make sure there is no fuel in the tank before removing the oil.
- To remove the oil, tilt the mower on its side and pour the old oil into a proper container.
- Alternatively, you can use a siphon/pump down the opening to remove the oil.

⚠ Never pour engine oil down the sink. Put it in a sealed container and take it to a proper oil recycling or waste disposal facility.

⚠ If using the tilt and pour method, ensure there is no fuel in the tank, as it may leak out.

Step 4



- Once all the oil is drained from your mower, tilt everything right-side-up and refill the engine with oil by pouring directly into the hole.
- Insert the cap back onto the hole and tighten to close.
- ⓘ It can be helpful to use a funnel to ensure that the oil does not spill over the outside of your engine. Spilled oil can be difficult to clean up.

To reassemble your device, follow these instructions in reverse order.