



Milwaukee Hole Hawg 1675-1 Motor Brush Replacement

This guide will show the steps necessary to replace the two motor brushes on the Milwaukee Hole Hawg 1675-1.

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INTRODUCTION

Does your Milwaukee Hole Hawg have sparks coming from the motor during use? If so, the motor brushes could be worn and in need of replacement. Here is a link to the [Milwaukee Hole Hawg 1675-1 Troubleshooting Page](#). The carbon brushes conduct electricity to the armature through contact with the spinning commutator. Over time the brushes will wear down and cause sparking which is a sign they need to be replaced. All you will need is a standard #4 Flat Screwdriver head to remove the brush cap and the brush itself.



TOOLS:

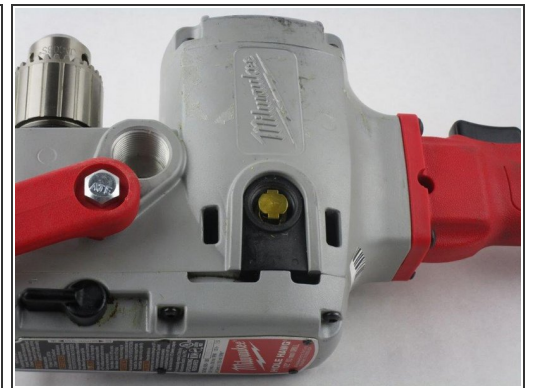
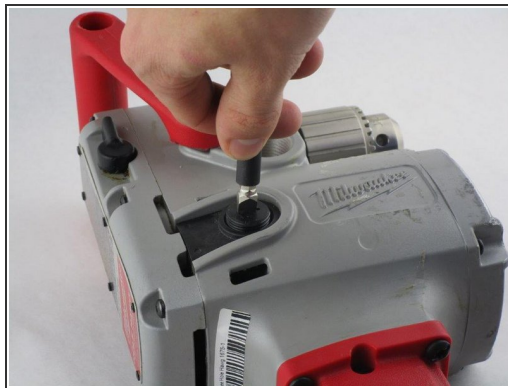
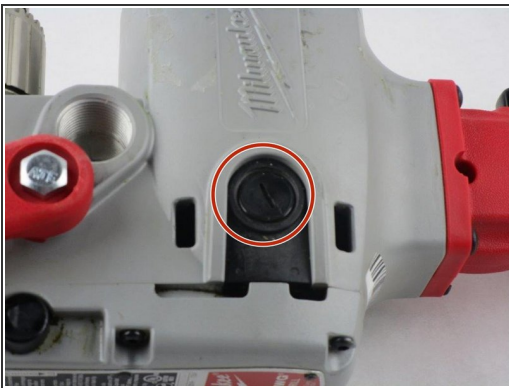
- [Flathead Screwdriver](#) (1)

Step 1 — Motor Brushes



- ⚠ Ensure that the drill is unplugged.
- Position the drill so that it is on its side.

Step 2



- Remove the brush cap with a flathead screwdriver.

Step 3



- Pry up on the copper brush holder with a screwdriver or spudger.
- Continue lifting up the copper brush holder to remove the brush.
- Repeat on the opposite side.

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