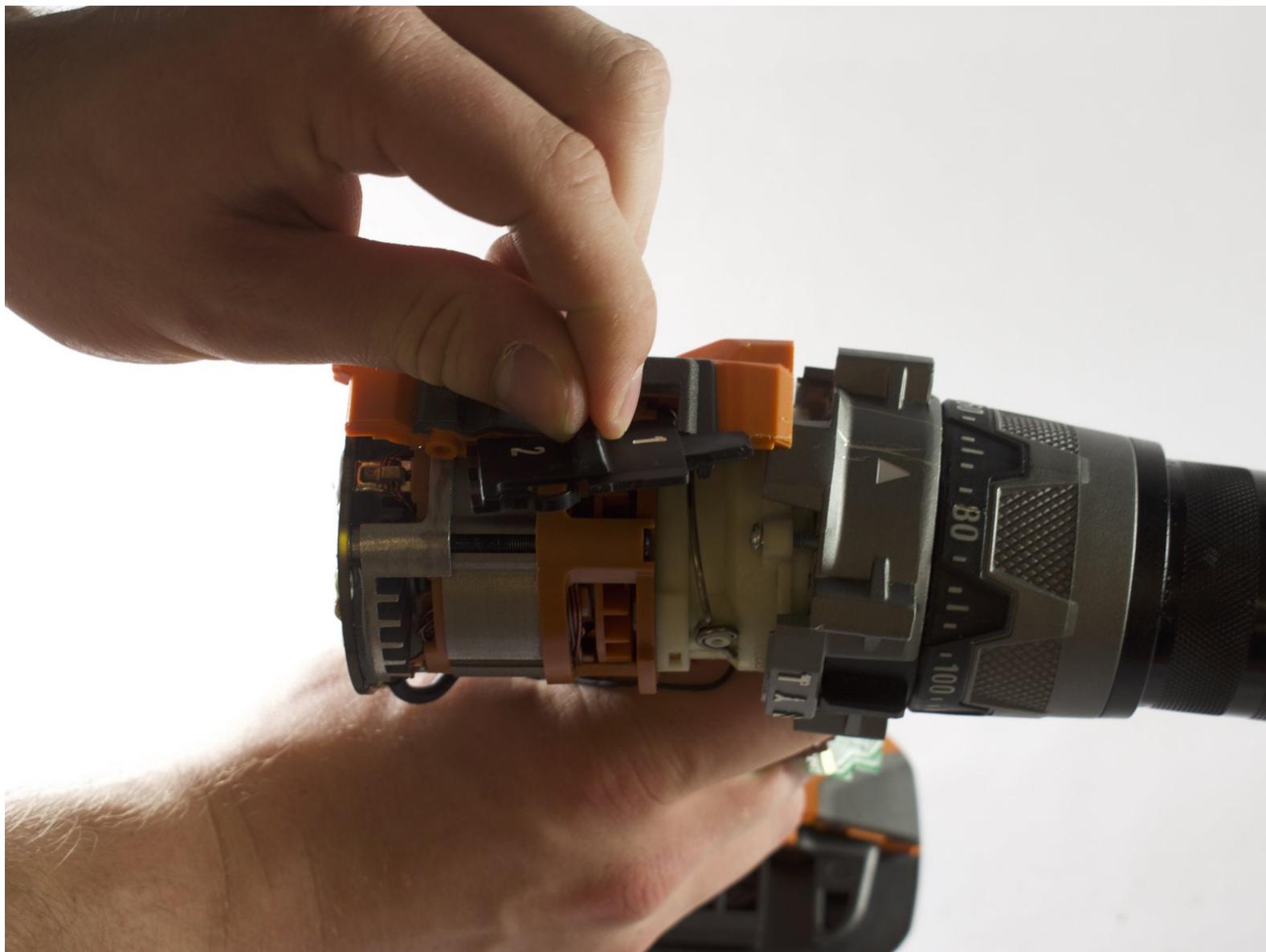




Ridgid GEN5X R8611506 Speed Selector Switch Replacement

This guide is used to demonstrate how to remove the speed selector switch on the Rigid 5x.

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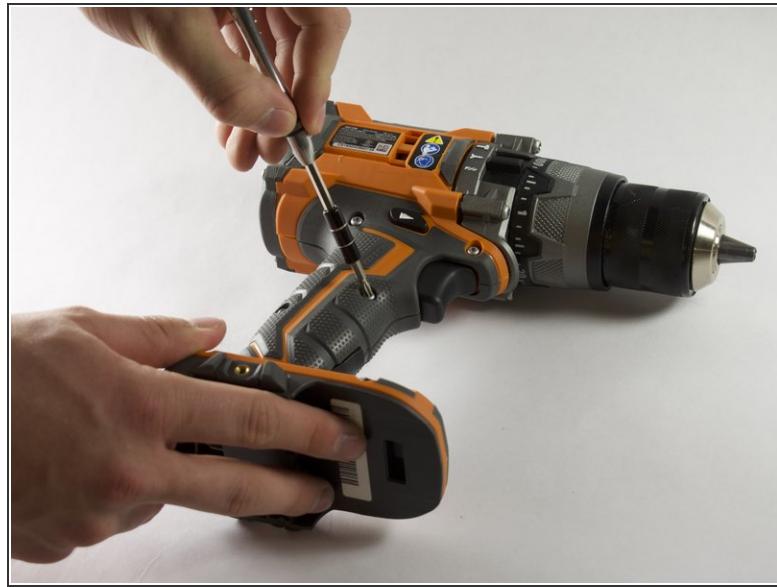
INTRODUCTION

Use this guide to remove or replace the speed selector switch for the brush-less drill, be sure to distinguish whether the problem stems from a jammed selector switch or one that is not latching to metal wire.

TOOLS:

- [iFixit Opening Tools](#) (1)
- [T10 Torx Screwdriver](#) (1)
- [T15 Torx Screwdriver](#) (1)

Step 1 — Outer Case



- Orient the drill to have the side with the screws facing up.
- Using the Torx T10 screwdriver, remove the eight 4.0mm screws from the face of the drill.

Step 2



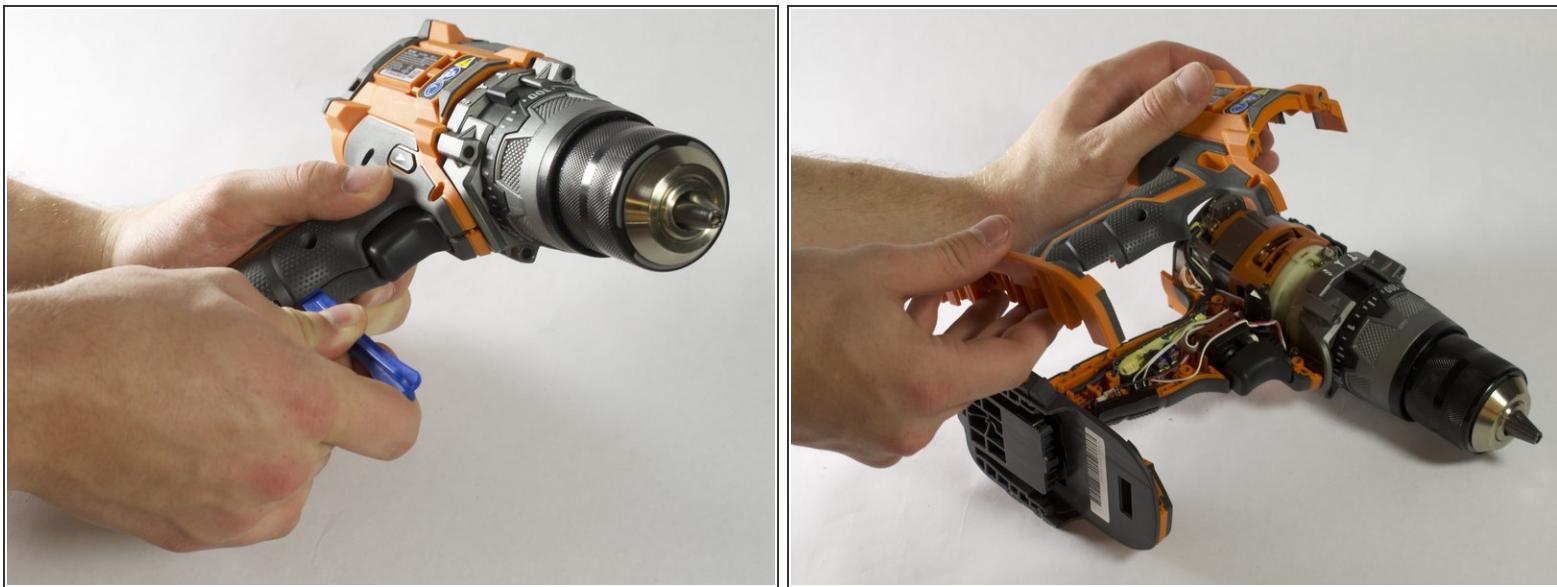
- Orient the drill to where the back is facing up.
- Using a Torx T10 screwdriver, remove the four 6.0mm screws that attach the back piece to the drill.
- Remove the back piece of the drill using the iFixit opening tool.

Step 3



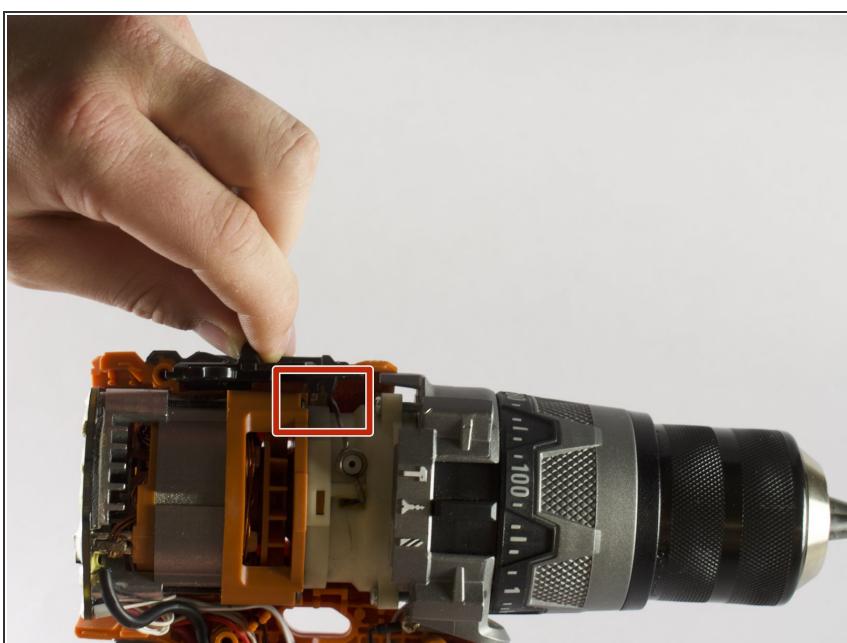
- Orient the drill to where the chuck is facing up.
- Using the Torx T15 screwdriver, remove the four 8.0mm screws from the front of the drill.

Step 4



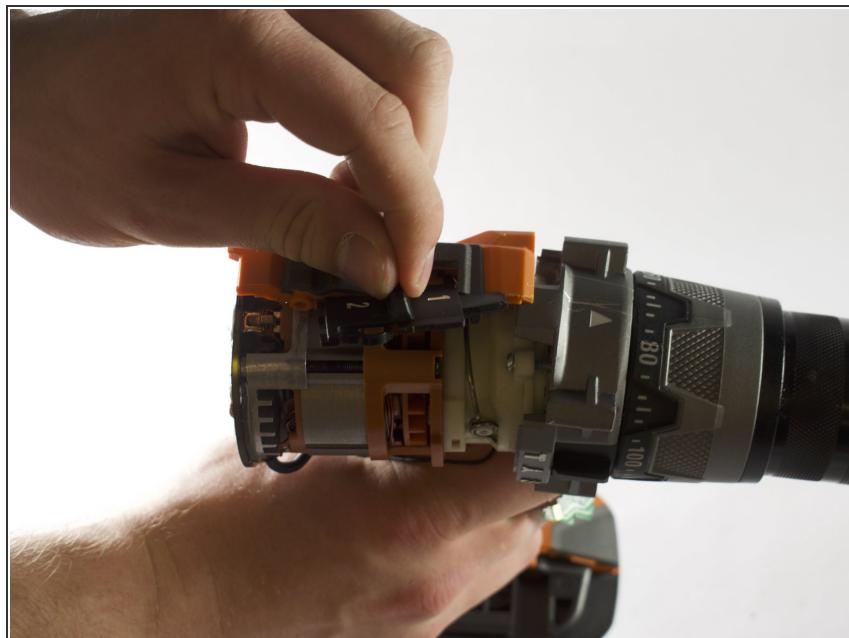
- Orient the drill so the side with the screw holes is facing up.
- Use a plastic opening tool to gently pry the face off of the drill.
- Remove the face completely from the drill.

Step 5 — Speed Selector Switch



- Locate the selector switch.
- Unhook the selector switch from the small silver wire located near the top of the drill.

Step 6



- Remove the speed selector switch from the case housing.

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