Milwaukee Hackzall 2625-20 Motor Replacement

This guide will show you how to replace the motor in a Milwaukee Hackzall 2625-20.

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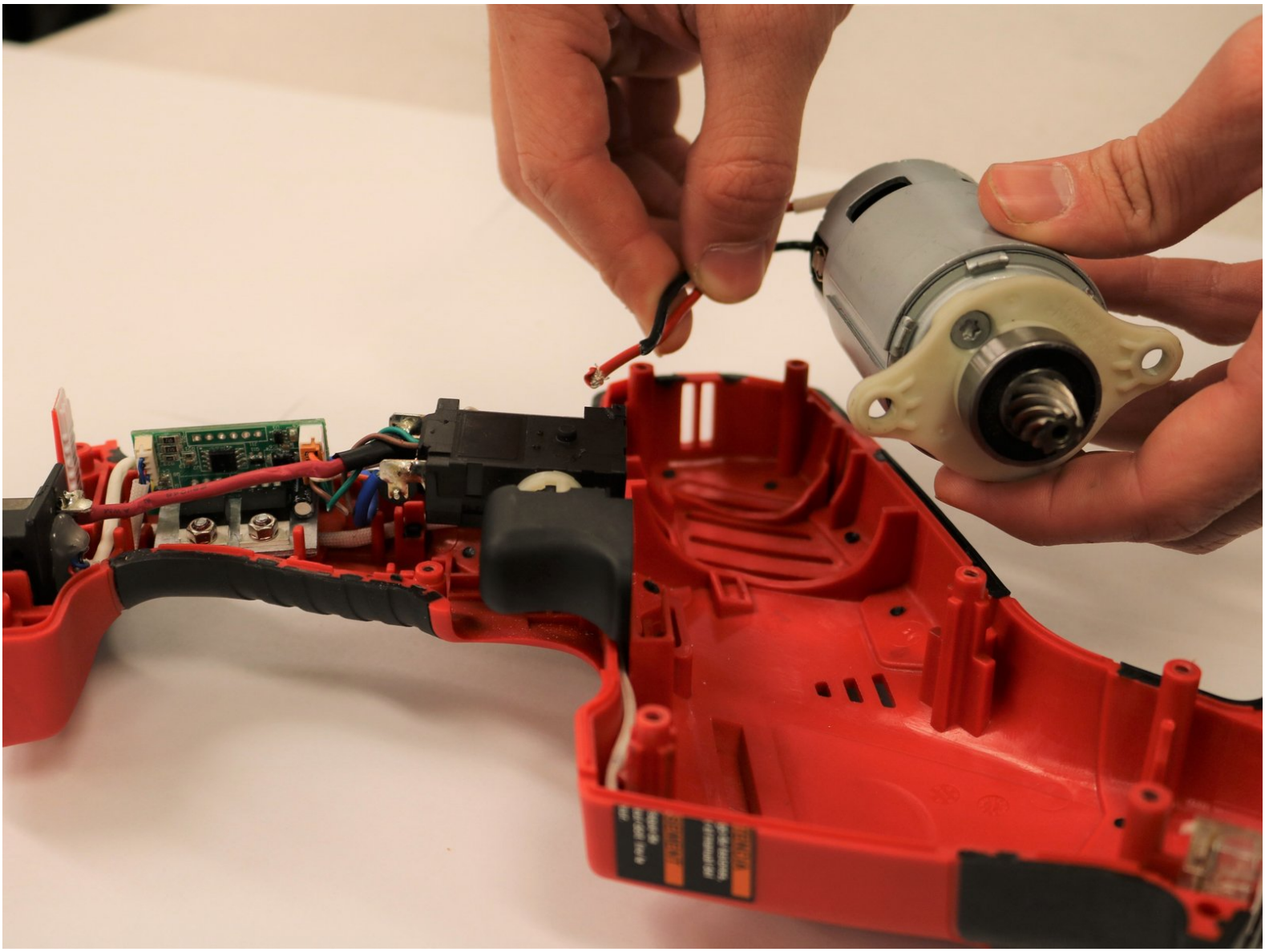


INTRODUCTION

If the blade of your Milwaukee Hackzall 2625-20 is no longer moving or functioning as intended, the motor may need to be replaced. The following steps will help in disassembling the Hackzall and removing the motor. The use of a soldering iron is required to remove wiring around the trigger so soldering skills and knowledge are needed.

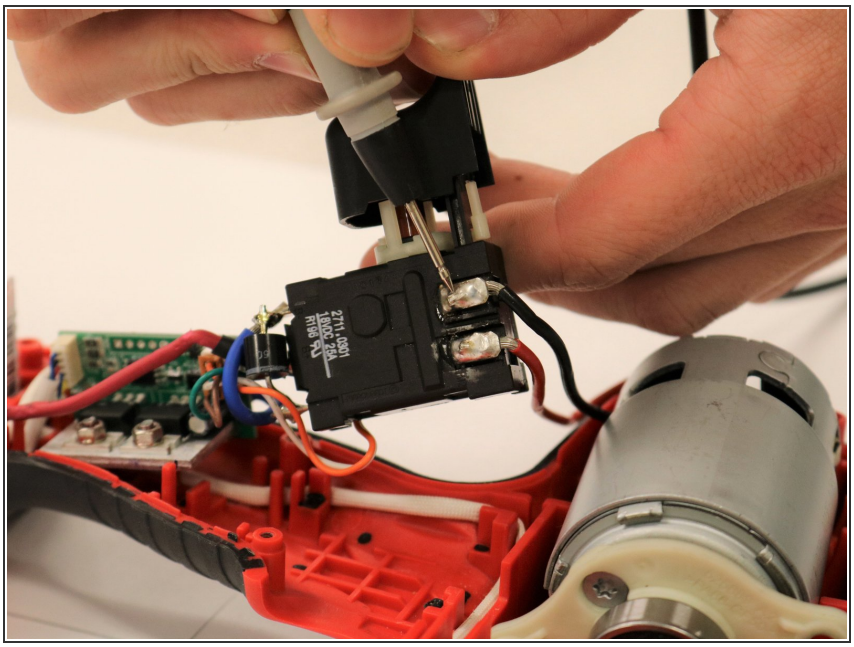
TOOLS:

- T15 Torx Screwdriver (1)
- T10 Torx Screwdriver (1)
- T9 Torx Screwdriver (1)
- Soldering Iron (1)

Step 1 — Outer Casing

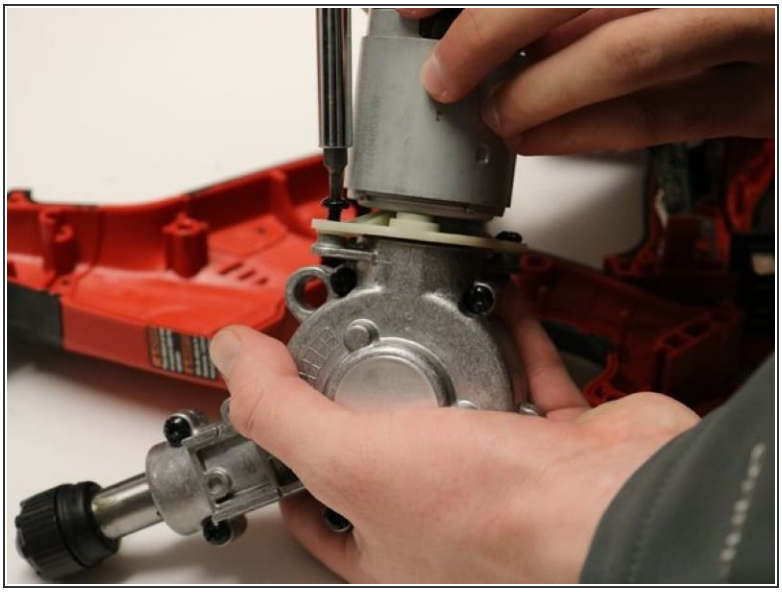
- Remove the screws holding the shell of the device together. Each screw size varies; you will use a T9 Torx screwdriver for one size 7.0 mm.
- Use a T10 Torx screwdriver to remove one 14.0 mm screw.
- Use a T15 Torx screwdriver for the remaining eight screws that are 16.0 mm.
- Remove the casing to reveal all of the internal components.

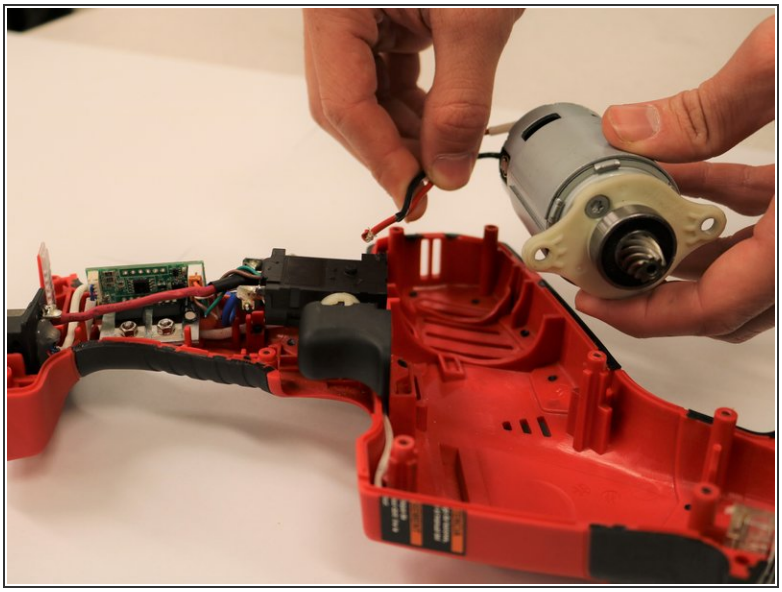
Step 2 — Motor



- Find the red and black wire running from the back of the motor to the trigger mechanism.
- With a soldering iron remove the two solders on the trigger mechanism.

Step 3





- Remove the two screws connecting the motor to the gear box with a T15 torx screwdriver.
- The motor is now free and can be removed from the tool.

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

