

# Ridgid Circular Saw R3205 Motor Housing with Handle Assembly Replacement

How to Replace the Motor Housing with Handle Assembly on a Ridgid R3205 circular saw.

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# INTRODUCTION

The Motor Housing with Handle Assembly on a circular saw is one of the only pastic items on the saw which inside the saw. If Motor Housing or Handle Assembly breaks or gets damaged this guide will help replace them. Replacing the Motor Housing with Handle Assembly is very moderatly easy and doesn't require any methods that are complicated.

## **TOOLS:**

- T25 Torx Screwdriver (1)
- T20 Torx Screwdriver (1)
- Flathead Screwdriver (1)

## Step 1 — Motor Housing with Handle Assembly



• Remove the brush assembly with a flat head screwdriver.

## Step 2



Use a T25 Torx screwdriver to remove 3 (M5 x 58 mm) screws.

#### Step 3



- Use a T20 Torx screwdriver to remove the (1/4-20 x 0.66 in.) screw.
- After removing the (1/4-20 x 0.66 in.) screw the lever assembly can be unscrewed from the (1/4-20 x 0.66 in.) screw.

#### Step 4



• The motor housing assembly can now be removed from the rest of the saw.

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