



# Ryobi VC120 Motor Replacement

This guide will help you replace the motor in a Ryobi VC120 handheld vacuum.

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## INTRODUCTION

Has the motor in your Ryobi VC120 vacuum reached the end of its life? Try replacing it with this guide!

### TOOLS:

- [Screwdriver \(1\)](#)

## Step 1 — Filter



- Pull the black nose off of the body of the vacuum, by pushing in the orange button closest to the nose.

## Step 2



- Grab the filter with two fingers and slide it out.

## Step 3 — Motor



- Using a Philips head screwdriver, remove the four screws located on the side panel of the vacuum.
- ⚠ There are two types of screws on this device. You may want to use a magnetic screw pad to organize your screws to be sure they return to their designated holes.
  - 4x 19.1mm
  - 1x 14.3mm
- Once the screws are removed, you should be able to separate the side panel from the rest of the device.

## Step 4



- Pull your motor out, and remove the black and red cables from the motor by hand.

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