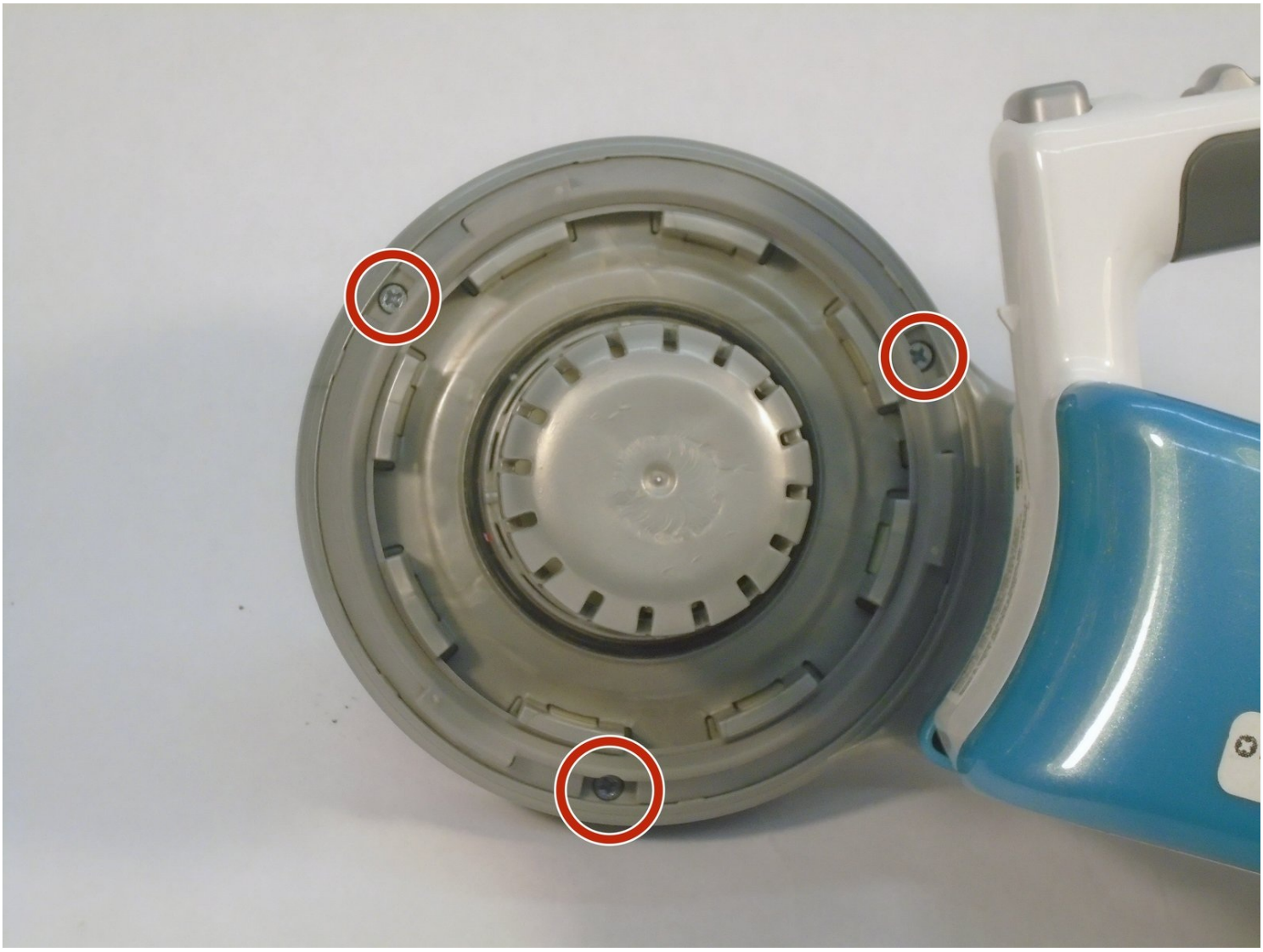
Black and Decker PHV1810 Motor Replacement

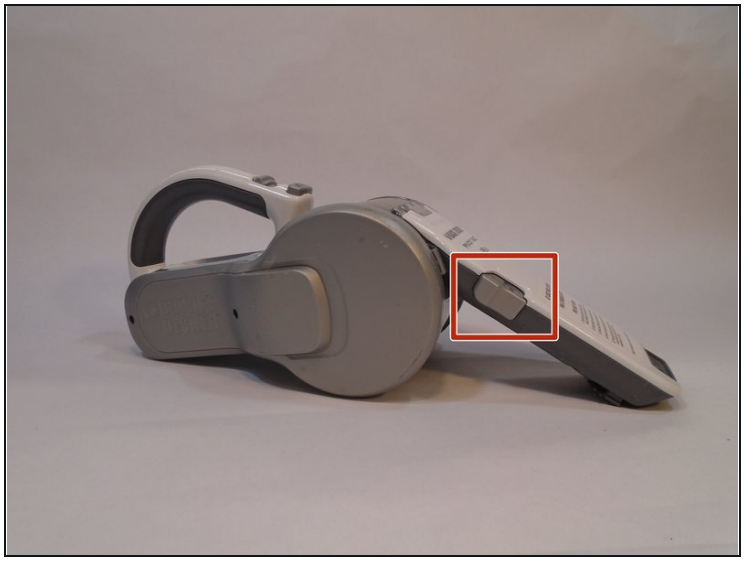
Written By: Cade Bennett



TOOLS:

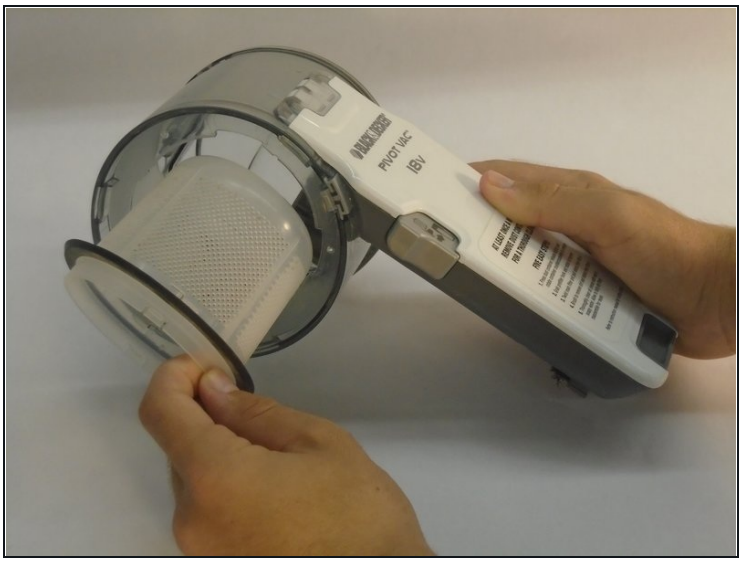
64 Bit Driver Kit (1)

Step 1 — Nozzle, Filter, and Catch Bowl



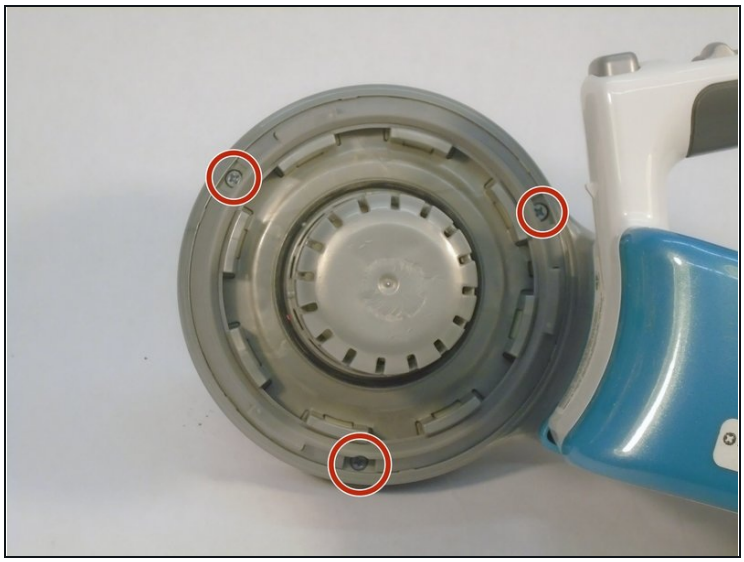
- To take off the nozzle, filter, and catch bowl first start off by pushing in the button identified with a red square and twist that part of the device toward the handle portion of the vacuum and it should click and pop off the chassis.

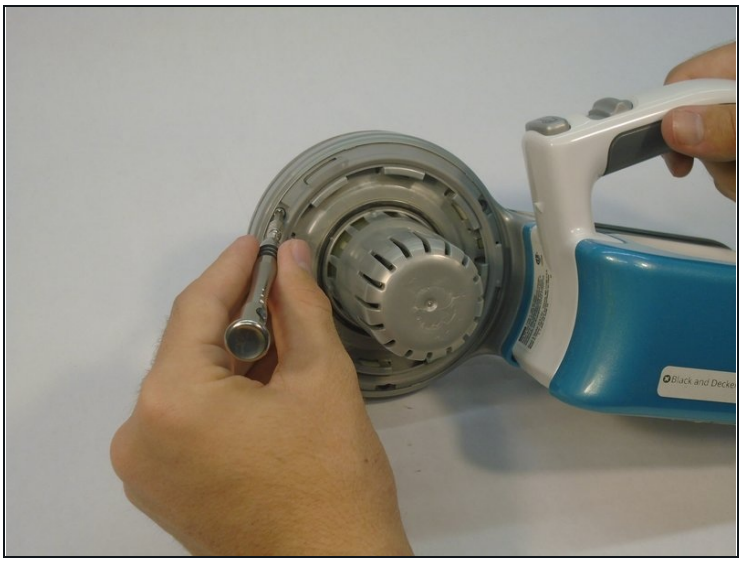
Step 2



- Once the nozzle, filter and dust bowl have been removed each part can be removed from the nozzle section of the device.

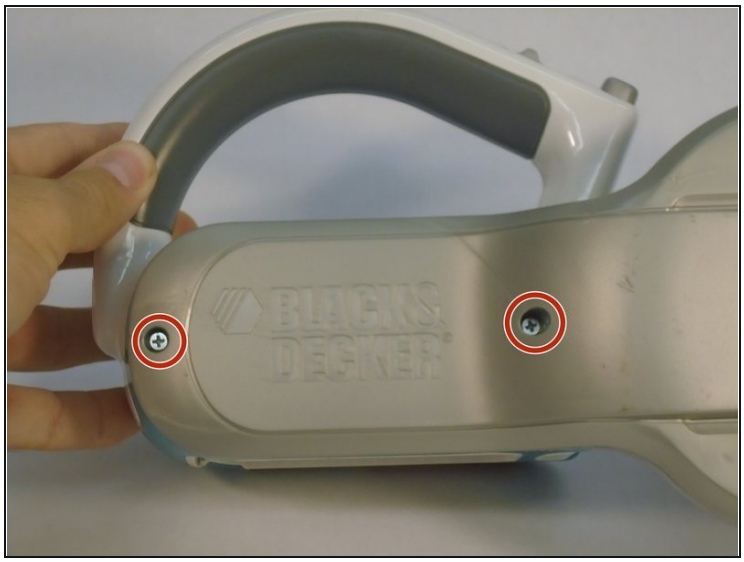
Step 3 — Motor





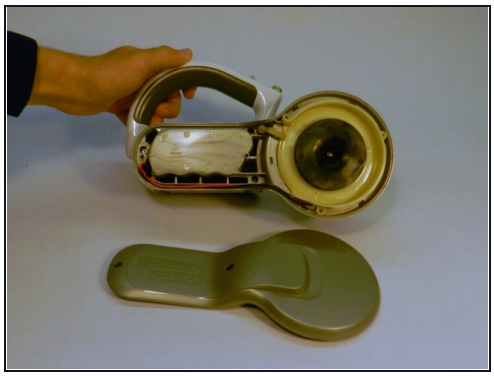
- Remove the three screws.

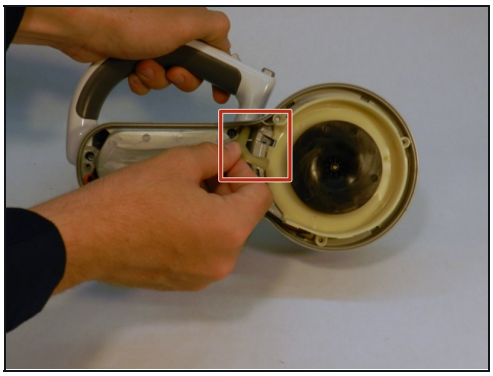
Step 4

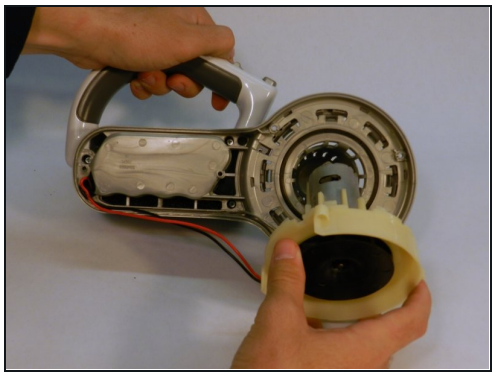


- Flip the hand vac over and remove two screws.

Step 5

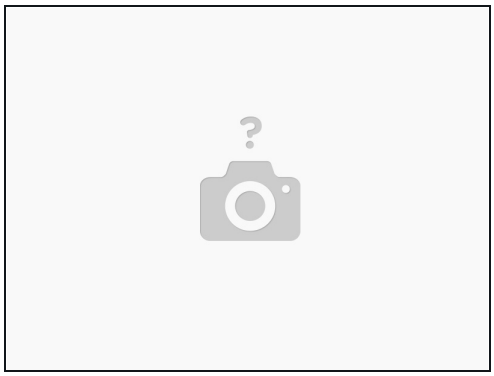






- Once you have successfully unscrewed the five screws holding the cover on you should be able to take the cover off.
- Remove the L-shaped plastic hook.
- Once the L shaped hook has been removed the motor will easily fall out of place.

Step 6



- Once the motor has been removed from its home the two wires that are giving it power can easily be removed by pulling on them carefully.
- This will then allow for you to replace the motor.

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