



Black and Decker BV2500 Type 4 Impellor (Fan) Replacement

Replacing the broken or damaged impeller/fan of the Black and Decker BV2500 Type 4 in order for it to blow.

Written By: Atlanta Nguyen



This document was generated on 2019-10-30 07:22:57 AM (MST).

INTRODUCTION

This guide will take you through the process of replacing the impeller on the Black and Decker BV2500 Type 4.

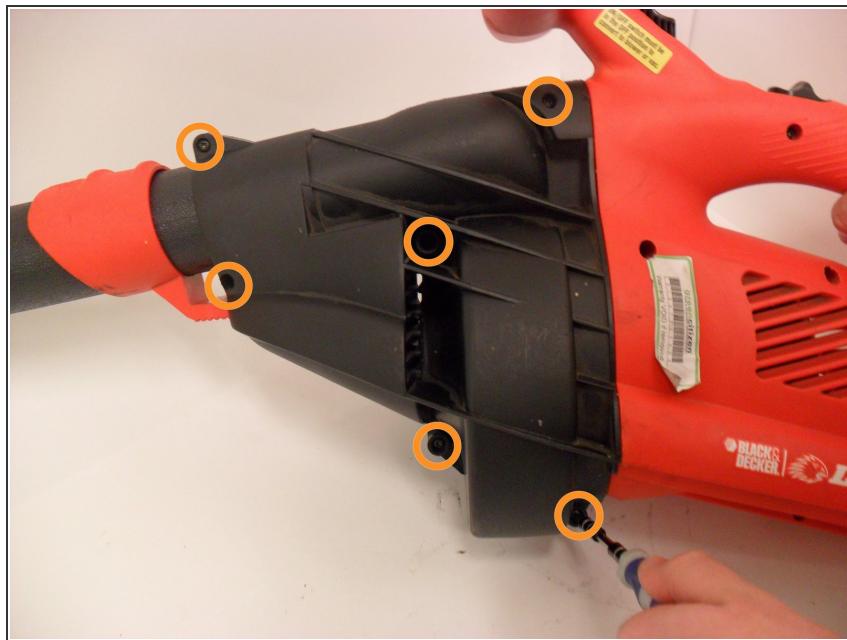
TOOLS:

- Phillips #2 Screwdriver (1)
- 5/16" Socket (1)
- Socket Wrench (1)

PARTS:

- DeWALT or Black and Decker Impeller 370009-00 (1)

Step 1 — Clamshell (Black Outer Casing)



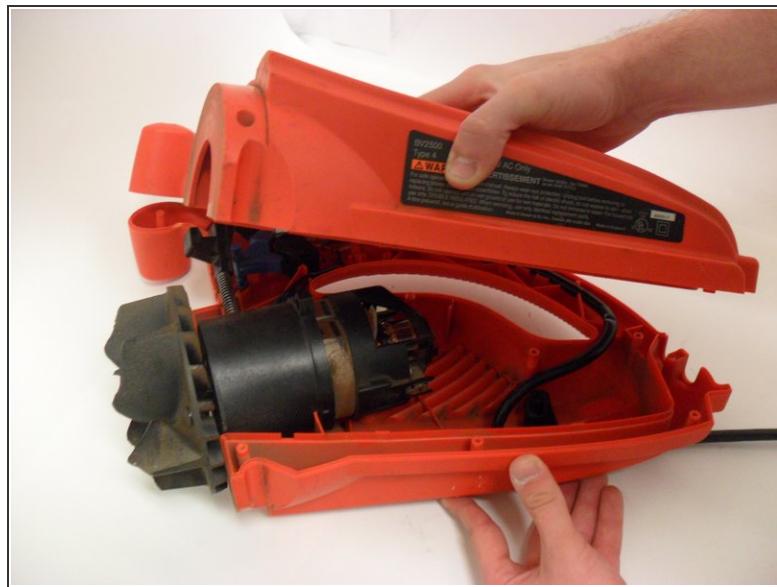
- Using a Phillips #2 screwdriver, remove the six 20 mm screws in the black plastic casing (clamshell).

Step 2



- Using your hands, remove the blower tube and clamshell.
- To remove the clamshell, pull apart starting from the bottom until it is pulled out from the notches. Then slide it out away from the device.

Step 3 — Impellor (Fan)



- Locate and unscrew the ten 20 mm Phillips #2 screws in the orange casing with a Phillips #2 screwdriver.
- Using your hands, lift off the side of the orange casing with the screws facing you.

Step 4



- Locate the fan.
- Unscrew the 9/16" cap and nut (in the middle of the fan) with the ratcheting socket wrench.

Step 5



- Carefully use your hands to slide the fan out from the rest of the device.

⚠ Be careful to not lose the washer when you slide out the fan. You need it when reassembling the device.

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