



DeWalt DCD771C2 Chuck Replacement

In this guide you will learn how to replace the chuck of the drill. The chuck is the plastic black part that is used to tighten the drill bits to the drill.

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INTRODUCTION

Make sure the drill is turned "off" before you begin by putting the forward reverse switch in the middle position. Make sure your hands are dry when handling the drill and charger. Make sure you have a clean workspace.

TOOLS:

- [Star Key](#) (1)
- [Rubber Mallet](#) (1)
- [8 mm Allen Wrench](#) (1)

Step 1 — Chuck



- Grab the drill with your nondominant hand, and grab the chuck with your hand.
- With your dominant hand grabbing the chuck, turn the chuck towards you. Loosen it enough until the chuck is wide enough to get a screwdriver inside.

Step 2



- Turn the screwdriver clockwise to remove the screw. It may be tricky so keep turning until you feel the screw remove itself from the drill.
- With your nondominant hand holding the drill, turn the drill downward until the removed screw falls out.

Step 3



- Now take a 8mm Allen Wrench with your dominant hand, and insert it into the chuck.
- Spin the chuck clockwise to tighten the allen inside as tight as it will go.
- Set the gear box for the lowest gear setting. Should be at level 1.

Step 4



- With your nondominant hand hold the drill parallel to the surface you are working on.
- With your dominant hand, take a rubber mallet and strike the top of the Allen Wrench pushing the Allen Wrench towards the surface you are working on. The chuck is now broken free from the drill.
- Using your dominant hand, turn the Allen Wrench towards you until the chuck removes itself completely from the drill.

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

