DeWalt DW997 Drill Chuck Replacement

If your drill's chuck is jammed or broken, use this guide to clear jams and replace the chuck.

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TOOLS:

- T20 Torx Screwdriver (1)
- Rubber Mallet (1)
- 6mm Allen Wrench (1)

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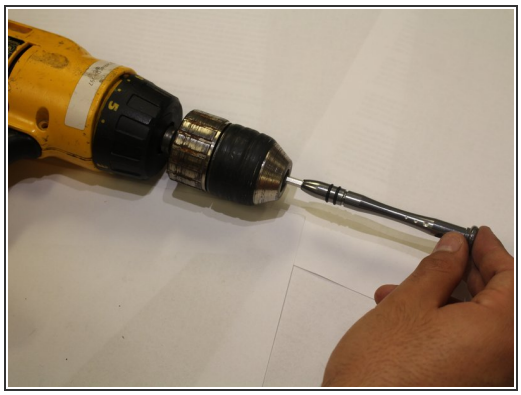
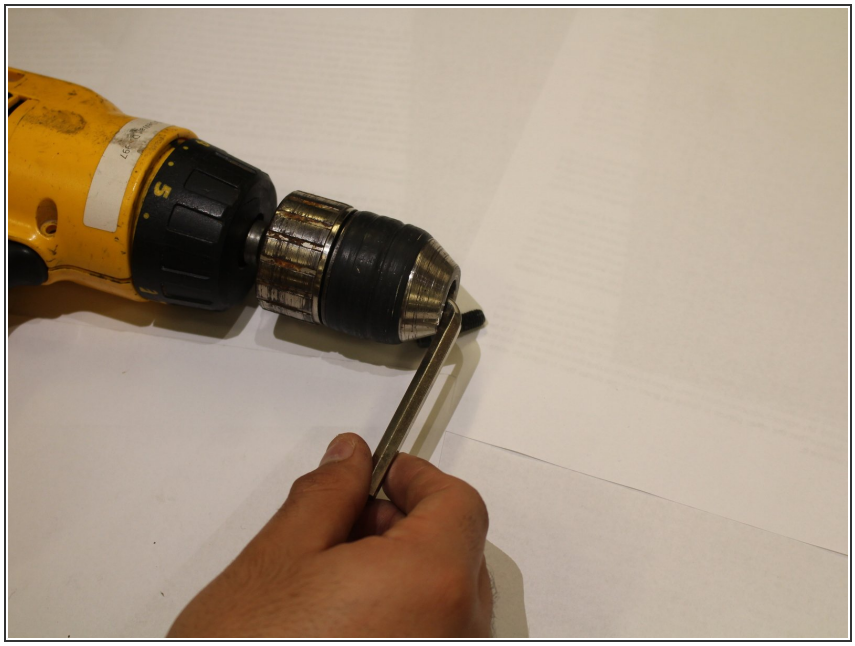
Step 1 — Drill Chuck



- Open the chuck jaws to the largest diameter. Remove the interior chuck screw using the T20 Torx screwdriver.

ⓘ The chuck screw is reverse, or left-hand, threaded, which means you will need to unscrew it clockwise.

Step 2



- Insert the Allen wrench into the chuck jaws and tighten the jaws down on the wrench.

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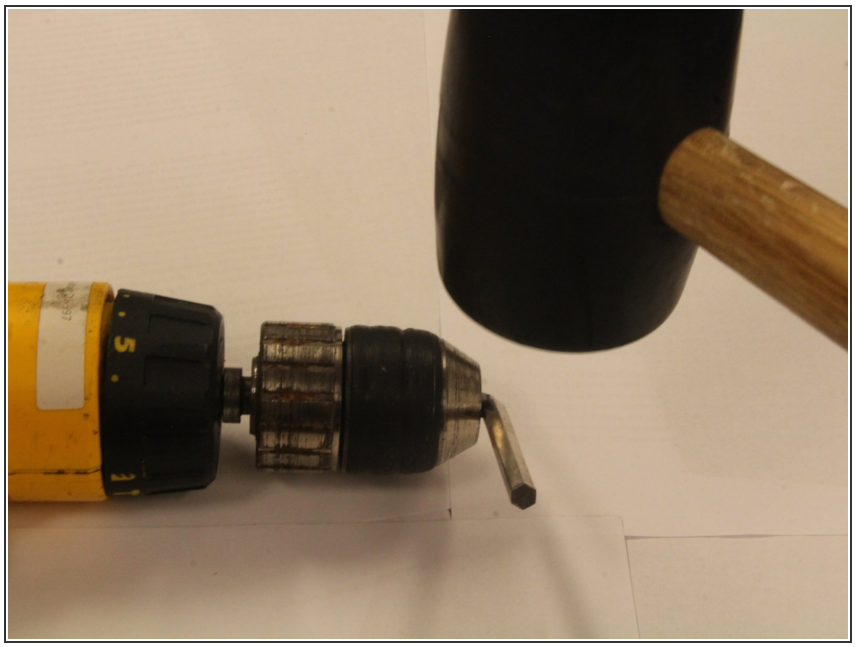
Step 3



- Hit the Allen wrench with a mallet or hammer to loosen and remove the chuck.
- Hit the Allen wrench from above. Chuck spindle threads are conventional and loosen counter-clockwise.

Step 4

- Remove the chuck from the drill.
- Check chuck and chuck mount for damages or debris.
- If replacing chuck, attach new chuck and check functionality.
- If clearing debris from a jam, make sure chuck mount is clear before reaataching the chuck and checking functionality.

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

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