



DeWalt_D26451 Brake Replacement

The DeWalt D26451 Random Orbit Sander is a 5-inch sander with a 3 Amp, 12,000 RPM motor. DeWalt discontinued this model, but replacement parts for the D26451 can still be found online.

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INTRODUCTION

The DeWalt D26451's brake function may go bad after heavy usage.

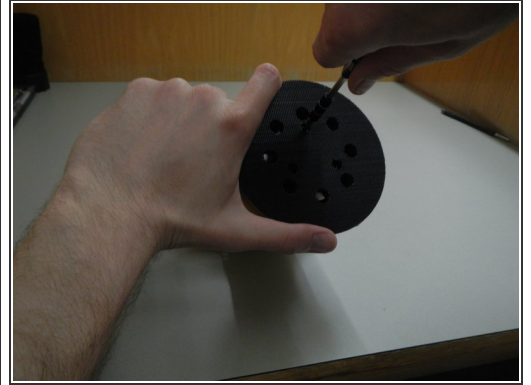
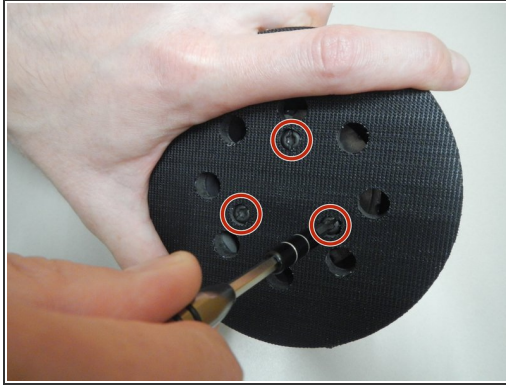
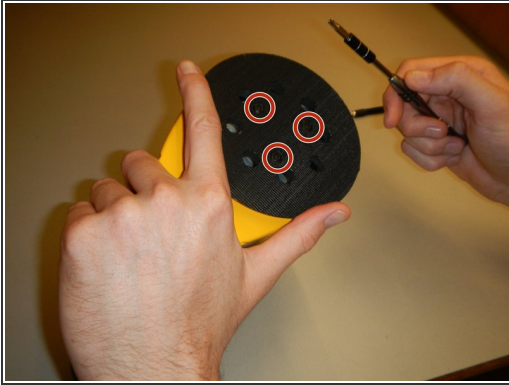
In this guide, we will be teaching you how to replace the brake on the D26451. You can purchase a replacement brake [here](#).




TOOLS:

- [T15 Torx Screwdriver](#) (1)
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Step 1 — Pad



 Please wear safety glasses while completing this replacement guide.

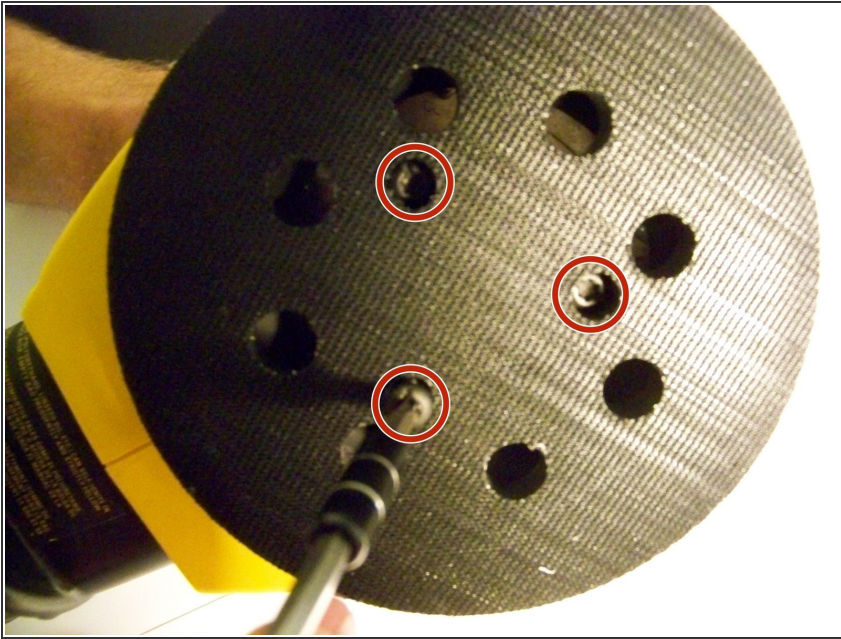
- Insert the 60 mm extension into the screw driver which has the t15 torx bit installed in order to make a t-handle grip.
- Turn the screwdriver counter-clockwise to loosen all three screws in the disc pad.


Step 2



- Turn the disc pad over and remove the loosened screws.
- When the screws are removed, the disc pad will come off of the sander.

Step 3 — Brake



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- Loosen and remove the three screws on the bottom of the sander that holds the disc pad to the bottom of the sander.

Step 4



- After the T20 torx bolts have been removed, remove the disc pad from the sander.

Step 5



- When the disc pad is removed, the brake is located directly under it. Remove the brake from the sander.

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