



Circular Saw Blade Replacement

Replace or swap out the blade in your circular saw with this easy step-by-step guide.

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INTRODUCTION

Whether your circular saw blade is worn out, or you just want to switch it out for a different style, it's really easy to swap out blades on pretty much any circular saw—and it takes just a few minutes.

This guide uses a Ryobi P504G circular saw, but the process is very similar for most circular saws.

TOOLS:

- 5mm Hex Key (1)

PARTS:

- Circular Saw Blade (1)

Step 1 — Blade



⚠️ Unplug your circular saw or remove the battery before replacing the blade!

Step 2



- Press and hold down the blade lock button to keep the blade from turning while you loosen it.
- Loosen the arbor's hex bolt in the center of the blade using a 5mm hex key, making sure to loosen clockwise since the bolt threads are reversed.

ⓘ Your circular saw may already come with a hex key.

Step 3



- Once loosened, continue unscrewing the bolt with your fingers and remove it from the saw.

Step 4



- Remove the arbor washer.

Step 5



- Completely retract the blade guard.
- ⓘ You can hold the blade guard in place with a clamp while you change the blade.

Step 6



- Set the circular saw on its side and carefully lift up the blade to unseat it from the arbor.
- Slowly slide out the blade.

⚠ Use extreme caution when handling the blade!

Step 7



- When inserting the new blade, be sure to note its rotation and install it in the correct orientation.

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