



Ridgid GEN5X R8653 Inner Flange Bushing Replacement

This guide provides instructions on Inner Flange Bushing replacement.

Written By: Andrew Burke



INTRODUCTION

This guide shows the proper steps used to replace the Inner Flange Bushing, which may be worn, warped, or damaged on this Ridgid GEN5X R8653 circular saw. The Inner Flange Bushing provides clearance between the saw and inner part of the guard. The Inner Flange Bushing wears over time. If the blade slips or vibrates excessively, you are in the correct guide. For further information check out our [troubleshooting page](#). Please be sure to take all of the precautionary steps to ensure your safety while working on this device.

TOOLS:

- 6mm Allen Wrench (1)
- Metal Straight Edge, 18" Min (1)

PARTS:

- 692091001 (1)

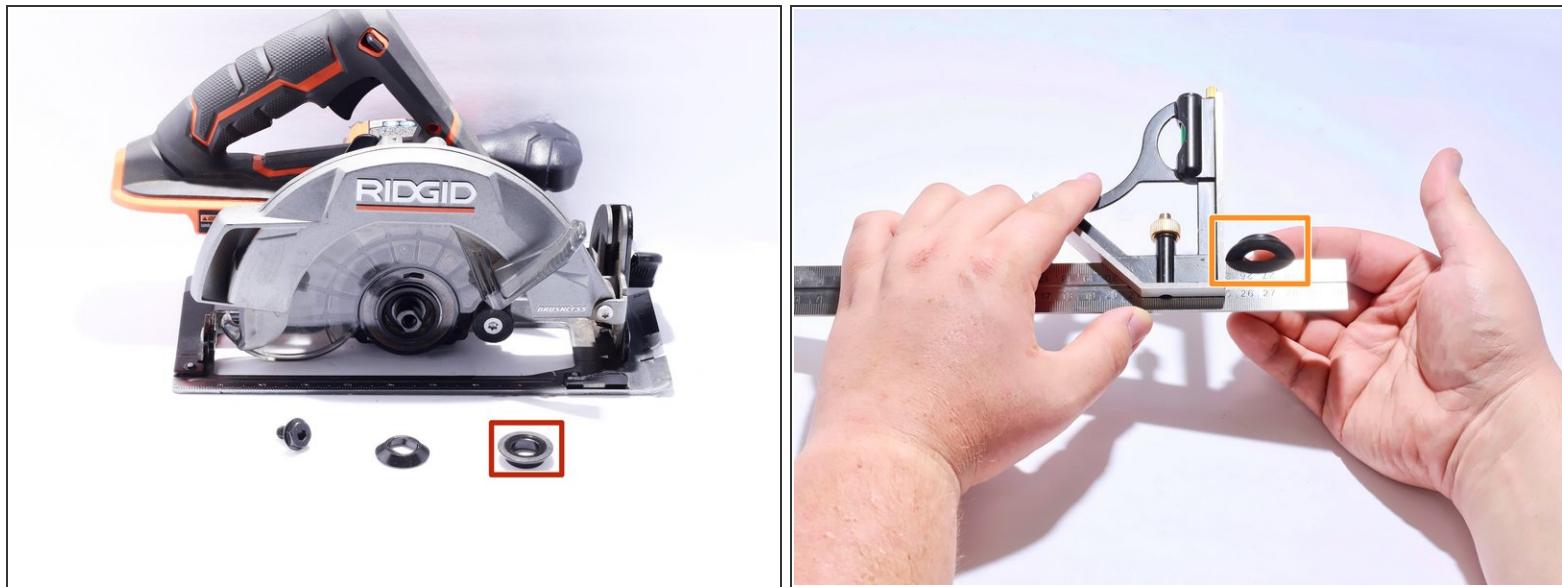
Step 1 — Inner Flange Bushing



- Remove the supplied Allen wrench from it's nesting space in the front of the handle.
- If the supplied Allen wrench is missing, a 6mm Allen wrench will suffice.
- Depress and hold the spindle lock button located between the handle and blade shroud.
- Using the Allen Wrench, unscrew the bolt holding the outer flange, blade (if installed), and inner flange.

⚠ If there is a blade currently mounted on your saw, wear gloves.

Step 2



- Identify the inner flange bushing. This part sits between the saw and the blade. It has a perfectly round hole in the center with a stepped shoulder as opposed to an angled shoulder found on the outer flange bushing.
- Use a flat edge ruler or square to check if the inner flange bushing for warpage. We used a combination square for demonstration purposes, but any straight edge will work. Replace if part is visibly damaged or warped, or if the black finish on the blade side of the bushing is worn away showing bare metal.

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