



# RIDGID R2740 Ball Bearing Replacement

This guide will teach you how to replace the ball bearing in a Ridgid Belt Sander R2740.

Written By: Cameron Smith



## INTRODUCTION

If your RIDGID Belt Sander R2740 is making abnormal sounds the cause could be from a worn or damaged ball bearing. This guide will teach you how to replace the ball bearing. For this guide, you will need a screwdriver with a T20 head and a hammer.

---

### TOOLS:

- [T20 Torx Screwdriver](#) (1)
  - [Hammer](#) (1)
-

## Step 1 — Ball Bearing



- Orient the belt sander so that the AirGuard Technology logo is facing you.
- Remove the nine 19mm, two 51mm and one 32 mm screws that hold the cover into place.
- Remove the cover from the belt sander.
- ⓘ Make sure you remember the correct placement of each screw.

## Step 2



- Remove the assembly armature from the belt sander.
- ⓘ You may need to wiggle the assembly armature to remove it from the belt sander.

## Step 3



- Use a hammer to pry the ball bearing from the assembly armature.
- ⓘ The ball bearing can be somewhat difficult to remove. You may need to apply WD-40 before removal.

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