

How to Replace the Wheels on an Office Chair

This guide will show you how replace old or broken chair casters.

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INTRODUCTION

A caster is a wheel device that is mounted at the bottom of each chair leg. The weight capacity, and the material on which the chair will be moving, can impact the caster wheels durability. Sometimes caster wheels can become stuck or broken with excessive use or if substantial debris has accumulated in the wheel, and will need to be replaced to restore rolling functionality to the chair. This guide will teach you how to successfully replace office chair casters with new ones.

TOOLS:

- Flathead Screwdriver (1)
- Paper Towels (1)
- Ruler (1)
- Spoon (1)

Step 1 — Removing Casters



- Lay the chair down.
- (i) If the chair is too heavy to turn upside down, have someone help you do it.

Step 2



• Wipe the stem of the caster with a rag or paper towel to remove any dust or debris.

Step 3



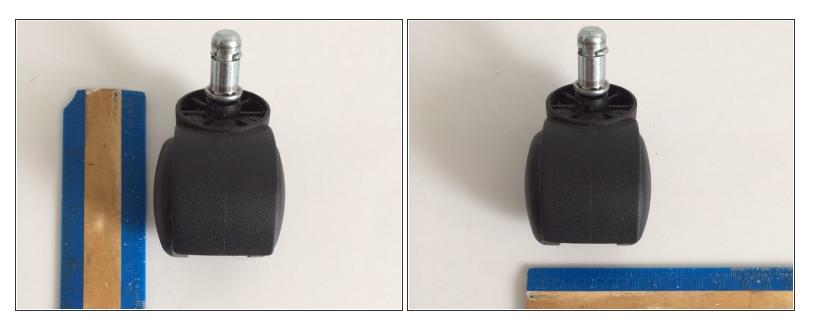
- Use a flathead screwdriver in between the caster and the base of the chair to pry the wheel out of the socket.
- Turn the screwdriver gently until the caster starts to move upwards away from the chair.
- (i) Try rotating the screwdriver at different angles if the caster won't come out.

Step 4



- Use a prying tool that is big enough to fit between the caster and over the stem.
- Gently pull on the caster upwards and it should come off.

Step 5



- Measure the wheel's height and length.
- Once you've done that, purchase your new casters.
- (i) Large casters(about 3"), are more durable and versatile. Twin-wheel casters are usually used in office settings.

Step 6



- Push the caster's stem into the bottom of chair leg.
- Install the new casters.