



# Office Chair Gas Cylinder Replacement

How to replace the gas cylinder in an office or computer chair

Written By: Christian Phillip





## TOOLS:

- [Cordless Drill](#) (1)
- [Torque Wrench](#) (1)



## PARTS:

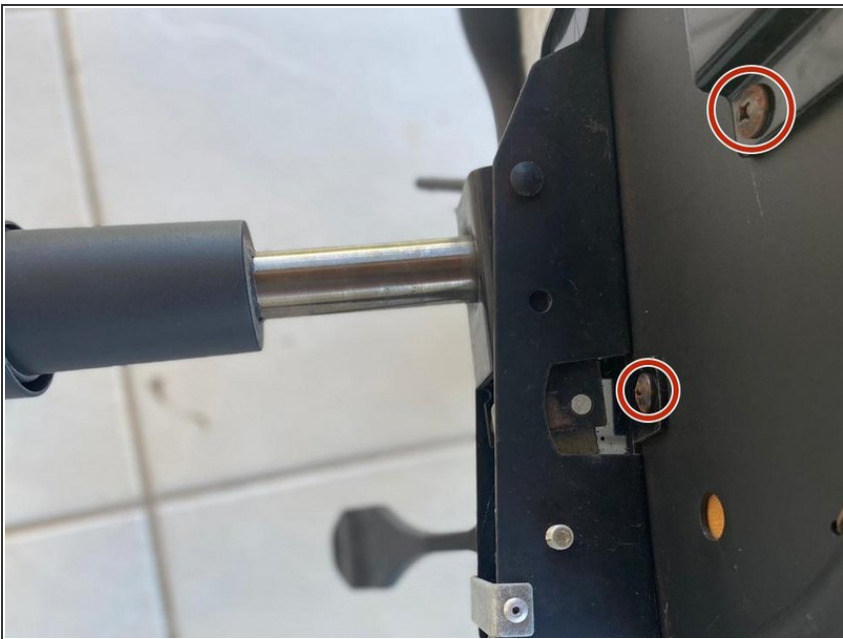
- [Gas Cylinder](#) (1)

## Step 1 — Gas Cylinder



- Place the chair horizontally, putting it on its side.

## Step 2



- ① The base is connected to the chair either with retaining clips or nuts and bolts at its center.
- Remove the retaining clips or unscrew the nuts and bolts with a wrench or drill.
- Remove the base of the chair.

## Step 3



- Place a pipe wrench on the gas cylinder, and spray it with WD-40 to lubricate it and make it easier to remove.
- Twist and pull the wrench to loosen the cylinder and remove it from its place.

## Step 4



- Look up the chair's part number to find which gas cylinders are compatible with your chair.



## Step 5



- ❗ Be sure to follow the instructions for your specific gas cylinder, since installation procedures may vary.
- Place the tapered part of the cylinder into the column and rotate it into place.
- Reconnect the base of the chair.
- Place the chair upright and adjust the chair to your preferred height. Test it out by sitting on it.