



# August Smart Lock Gear Replacement

The August Smart Lock is turning but not turning properly. There is a weird noise and bad feedback when turning.

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## INTRODUCTION

This guide will teach you how to replace the gears that are located within the device. The gears can malfunction causing issues with the rotating of the lock.



### TOOLS:

- [Phillips #0 Screwdriver](#) (1)
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## Step 1 — Gear



- Flip the device over so the metal plate is facing you.
  - Undo the latches on the side to remove the metal plate.
  - Using a Phillips #0 screwdriver, remove the black screws to release the back cover.
- i** To unscrew all of the screws, you will need to close the latches again.
- !** Do not pull the cover apart too far as the speaker is in the cover and connected to the motherboard.

## Step 2



- Lift the cover off the device and set to the side.
- !** The cover contains the speaker which is connected to the motherboard so do not pull to far apart.
- Remove the gears as shown.

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