



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)

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.