



# How to Perform a Battery Cycle Reset

Use this guide to perform a battery cycle reset...

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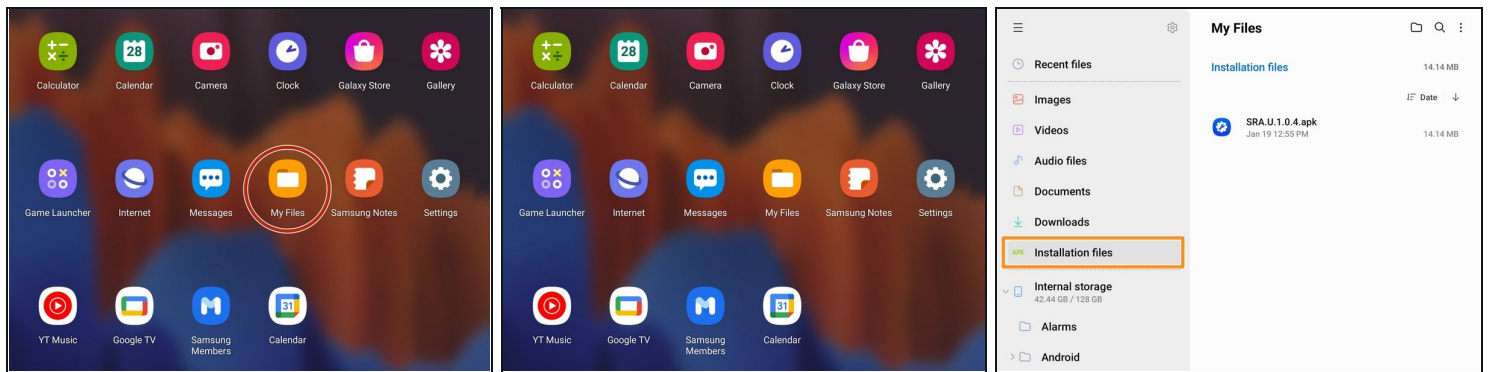
# INTRODUCTION

Use this guide to perform a battery cycle reset on your Samsung phone or tablet. You should perform this reset whenever you change the battery for your Samsung device.

**This procedure currently only works for the S20, S21, S22, and Tab S7+ models. Fan Edition (FE) models are not supported. This guide will update as Samsung adds more compatibility.** For more information, refer to the [Samsung Self-Repair document](#).

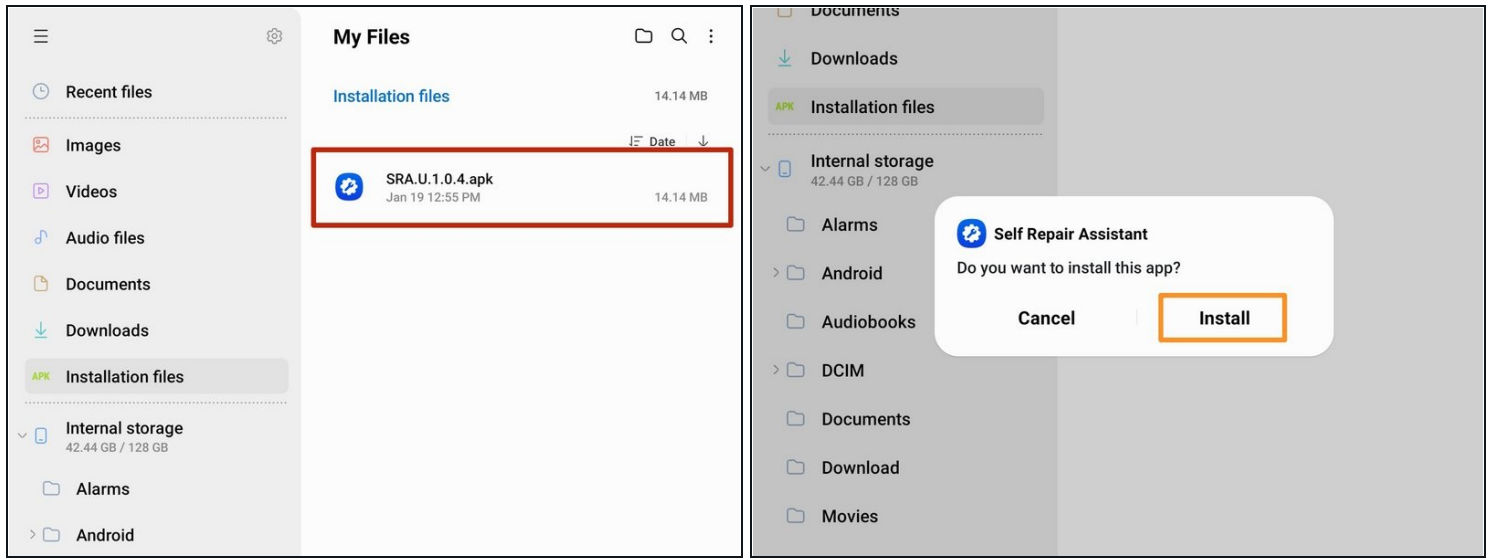
Note: the device used is a Samsung Galaxy Tab S7+, but the procedure is identical across all Samsung devices.

## Step 1 — Download the app



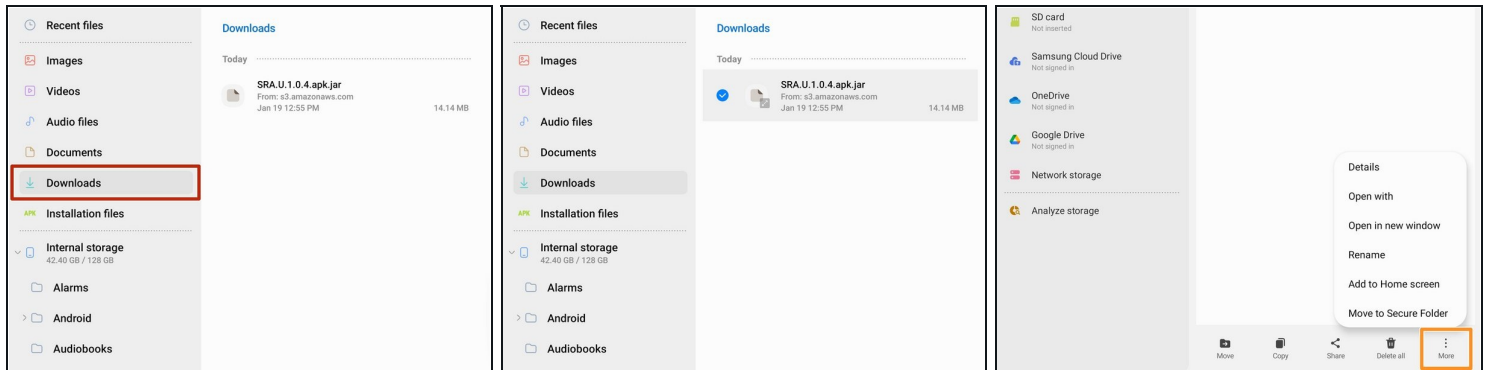
- Download the Self Repair Assistant app [here](#).
  - ① You may be prompted with a "[File might be harmful](#)" warning. If so, select "Download anyway."
- Open the **"My Files"** app.
- Navigate to the **"Installation files"** tab on the left side of the screen.

## Step 2 — Install the app



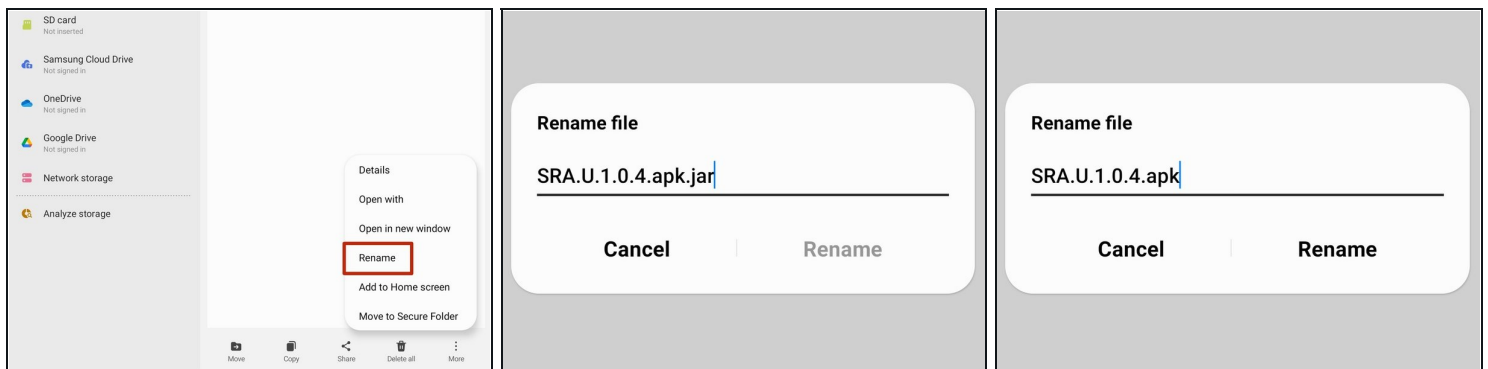
- Select the app on the right side of the screen.
  - ① If the app doesn't show up on this panel, skip to the next step.
- Select "**Install**" to confirm the app's installation.
- Skip the next two steps.

## Step 3 — Rename the app



- ❗ If your app didn't show up on the **"Installation files"** tab, follow the next two steps to rename the file.
- Navigate to the **"Downloads"** tab on the left side of the screen.
  - Long press the download file until an orange checkmark appears to the left of it.
  - Navigate to the bottom of the screen and select the **"More"** option.

## Step 4



- Select the **"Rename"** option.
  - Delete the **.jar** at the end of the app's name.
- ❗ Your file should now appear in the **"Installation files"** tab.

## Step 5 — Open the Galaxy Cal app



- Select the Galaxy Cal app.

## Step 6 — Agree to the terms and conditions

\*keep the device state information up to date after customer's self-service;  
\*protect against, identify and prevent fraud and other criminal activity, claims and other liabilities; and  
\*comply with and enforce applicable legal requirements, relevant industry standards and our policies, including this Privacy Notice and the Samsung Privacy Policy.

**Information Sharing**  
As stated above, this Privacy Notice supplements the Samsung Privacy Policy (available at <https://www.samsung.com/us/account/privacy-policy>), which describes our information sharing practices.

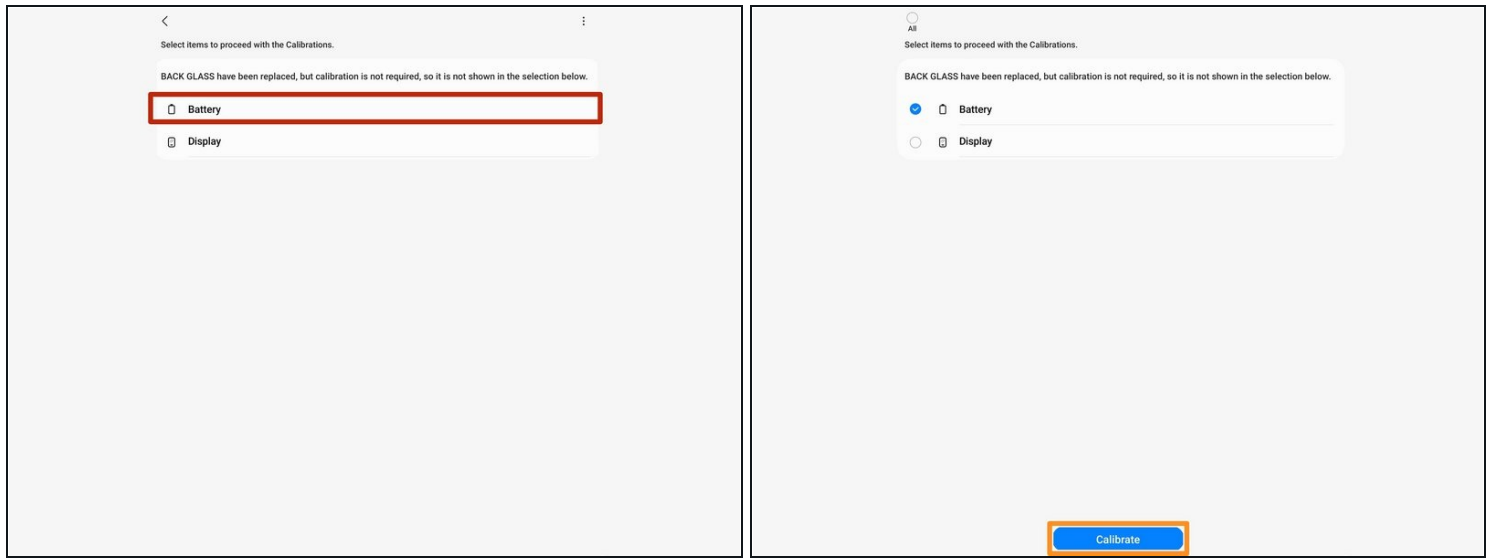
**Notice To California Residents**  
If you are a California consumer, for more information about your privacy rights, please see the section of the Samsung Privacy Policy called "California Consumer Privacy Statement" available at <https://www.samsung.com/us/account/privacy-policy>.

**Updates to This Privacy Notice**  
We will update this Privacy Notice to let you know if we change how we collect and process your information in Self Repair Assistant, if we're required by law. The date when the document was last updated is shown at the top of this Privacy Notice.

Disagree Agree

- Select "**Agree**" to accept the Terms and Conditions.

## Step 7 — Select the procedure



- Select the "**Battery**" icon.
- Select "**Calibrate**" to continue.
- ① If you want to perform a fingerprint sensor calibration instead, follow this [guide](#).

## Step 8



- Select the "**Start**" button.
- Select the "**Start**" button again.
- Select "**Ok**" to finalize the battery cycle reset.
- Wait until the battery cycle reset finishes.
- ① You may need to [reset your device](#) for battery cycle reset to apply.

