

Fitbit Charge HR Screen Replacement

This guide shows you how to replace the screen on a Fitbit Charge HR.

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INTRODUCTION

The Fitbit Charge HR is a smart watch with an LED screen that tracks the health of its user. While engaging in physical activities, one might experience some wear and tear on their device that can cause an unresponsive screen. This guide will teach you how to replace the screen on a Fitbit Charge HR. These instructions require separating the screen from the motherboard, so remember to use ESD-safe opening tools.

TOOLS:

- Spudger (1)
- iFixit Opening Tool (1)

Step 1 — Screen



- Remove the four 2.9 mm screws from the back of the display using a Torx screwdriver.
- Remove the back cover from the device.

Step 2



- Remove the two 2.9 mm Torx screws holding the circuit board in place.
- Carefully pry the board out using an opening tool.

Step 3



- Remove the motherboard assembly from the device.
- Flip the motherboard over so the screen is facing upwards.

Step 4



- Wedge a nylon spudger between the screen and the motherboard.
- Gently pry the screen up and remove it from the motherboard.
- Metal spudgers can puncture an unprotected battery and damage components like the motherboard. Always choose a tool that's ESD-safe, such as a nylon spudger or plastic opening tool.

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