



# Garmin Fenix 3 GPS Antenna Replacement

This guide will show how to open the Garmin Fenix 3 to replace the GPS antenna.

Written By: Adam Estabrook



## INTRODUCTION

If your GPS is failing to find your location, lags, or performs oddly, you can use this guide to locate and replace the antenna, which is located inside the watch. To do this, you will need a T6 Torx screwdriver and a spudger. Tweezers are best used for extracting the GPS antenna.

---

### TOOLS:

- [Spudger](#) (1)
  - [T6 Torx Screwdriver](#) (1)
  - [Tweezers](#) (1)
-

## Step 1 — Display Assembly



- Use a T6 screwdriver to remove the five 1.7 mm screws from the watch face.

## Step 2



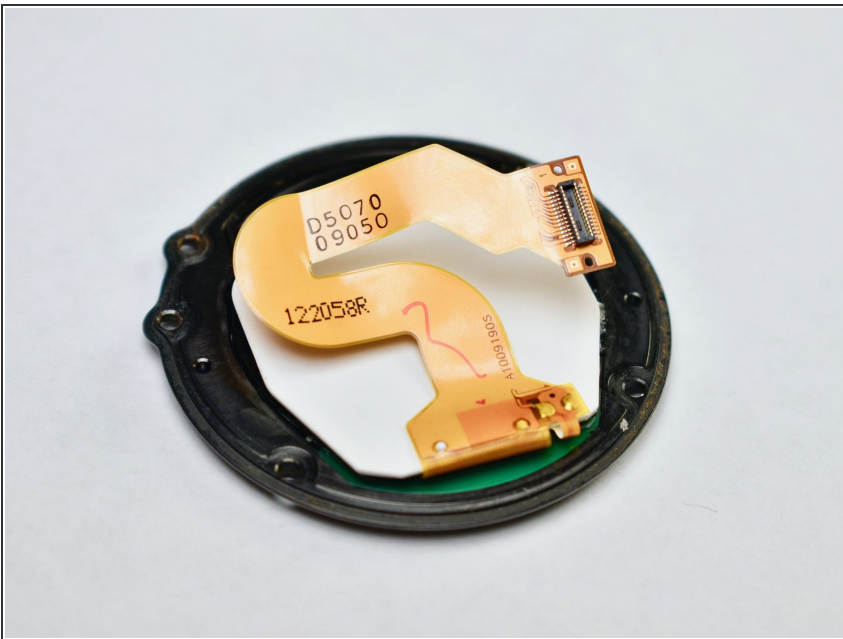
- Carefully lift the face off the watch base.
- ⚠ Do not yank the face. A ribbon connector connects the face and the motherboard, and yanking could result in damage to the motherboard or ribbon.

## Step 3



- Use a spudger to lift up and free the screen ribbon cable's press-fit connector from the motherboard.

## Step 4



- Set the watch face aside.



## Step 5 — GPS Antenna



- Locate the antenna, which is located on the motherboard.

## Step 6



- Carefully remove the antenna, and set it aside.

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