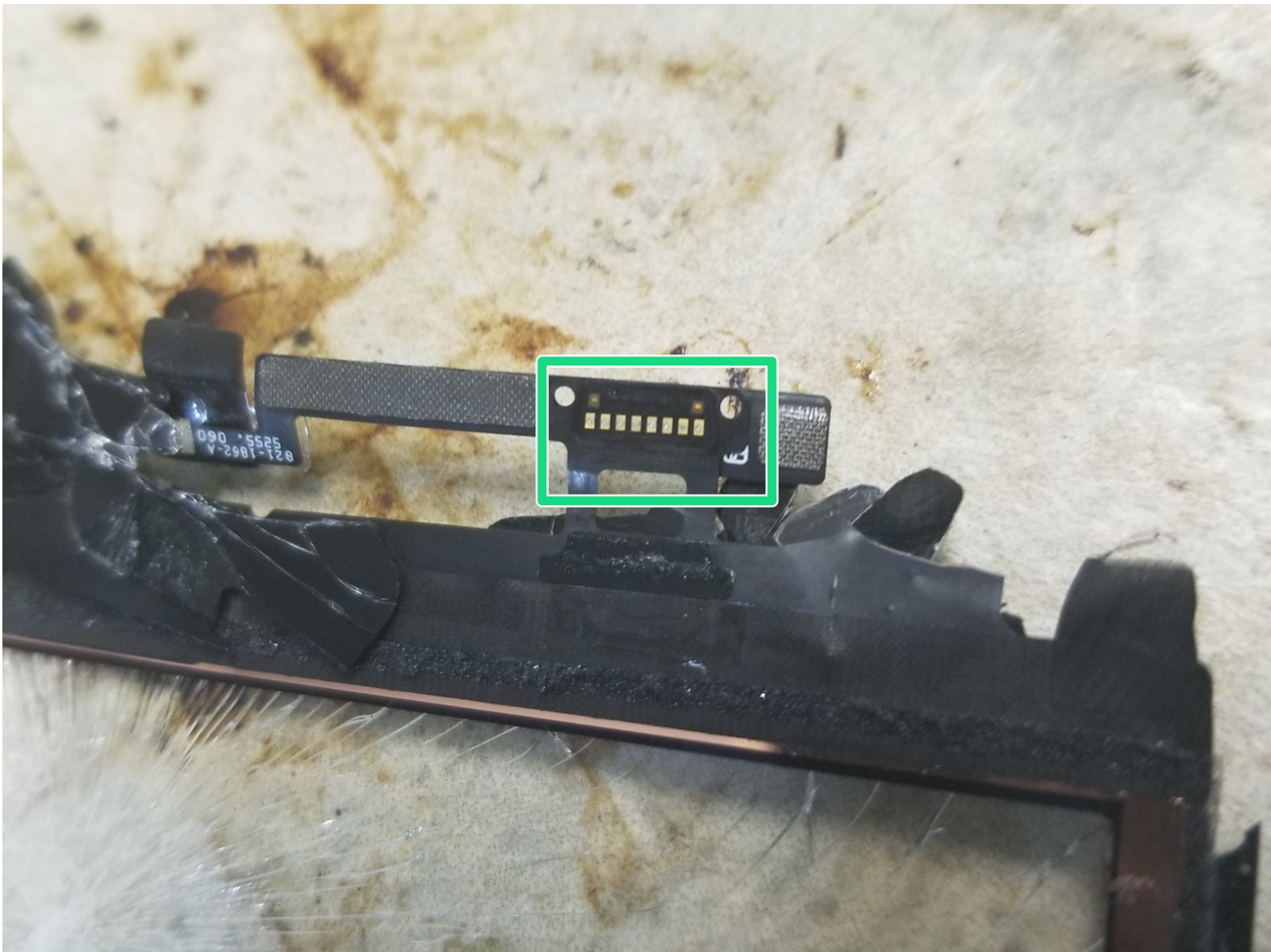




# iPad Mini Home button Replacement

This guide will teach you how to replace the home button on an ipad mini digitizer.

Written By: Scott



# INTRODUCTION

This guide is strictly on how to replace the home button flex on an ipad mini digitizer. please follow the steps on getting this digitizer assembly off of the device, in order to reach the start of this procedure.



## TOOLS:

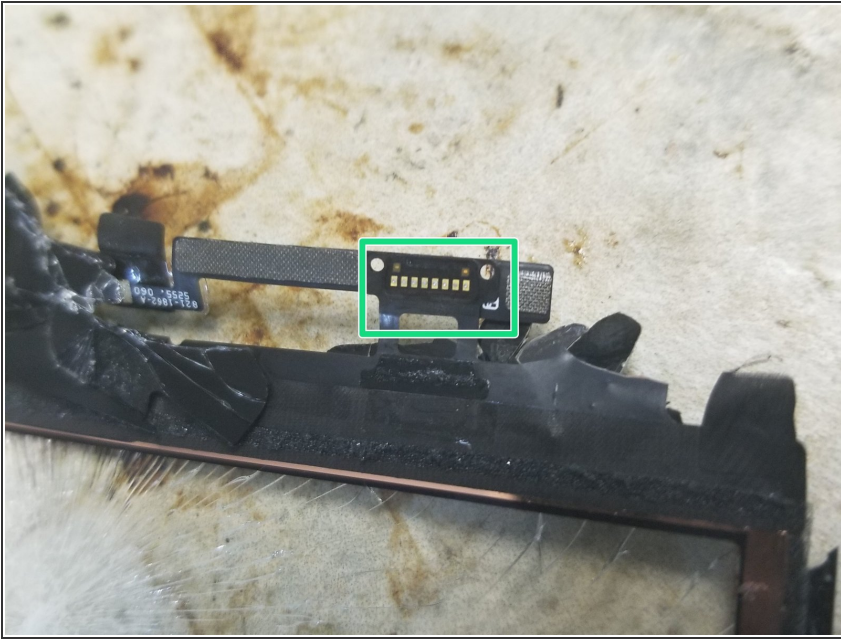
- [Spudger](#) (1)
- [Tweezers](#) (1)
- [Safety Glasses](#) (1)
- [Soldering Gun / Iron and Solder](#) (1)



## PARTS:

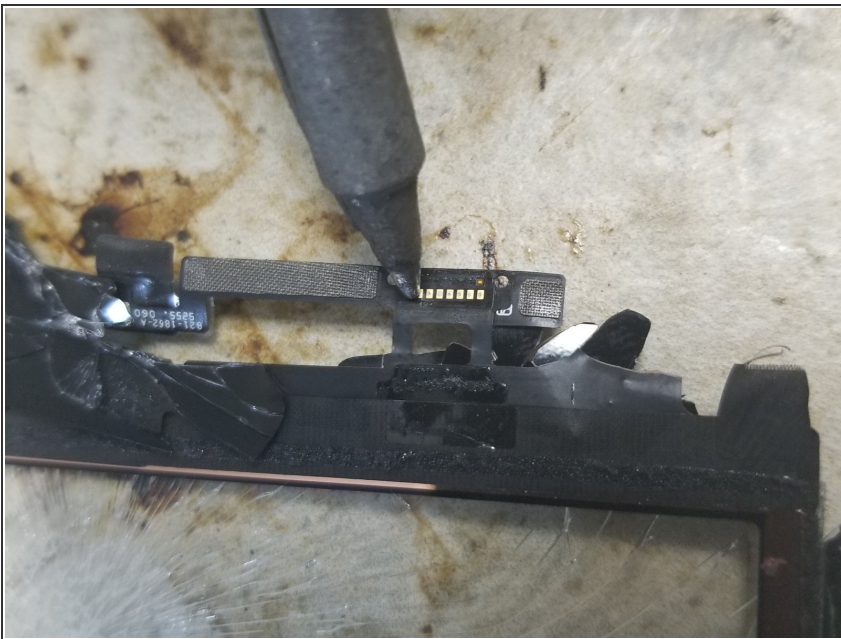
- [iPad Mini Home Button](#) (1)

## Step 1 — Reveal solder pads



- Use heat to loosen the adhesive. A low temp hot air gun will suffice.
- After heating up the adhesive, you can use a basic spudger to pry off the flex from the glass
- be sure not to use too much force, this flex is very fragile.

## Step 2 — Apply your own solder



- use your iron, and low gauge solder to apply a layer of your own solder on the pads
- the new solder will allow for faster, and more controlled heat transfer.



### Step 3 — Remove the flex



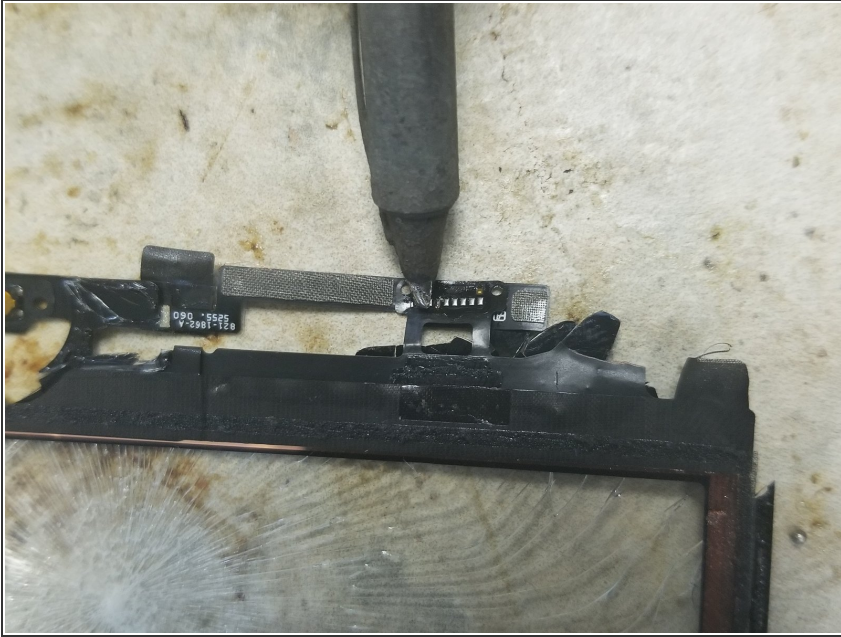
- a few back and forth strokes of your soldering iron should be enough to remove the flex cable.
- be sure not to apply too much force with the iron, as you can cause physical damage to the pads.
- Using a little bit of solder flux, can help decrease the amount of pressure needed to properly transfer the heat.

### Step 4 — Line up the pads



- be sure to make sure you can see directly through the holes marked on both sides.
- Line the corresponding holes up, and make sure they are 100% overlapped.
- failing to properly line up the holes can cause a short, or cold circuit.

## Step 5 — Re-Solder



- Use the new solder you added, to connect to the flex.
- be sure to cover the traces with some electrical tape to avoid shorts.
- congratulations on your home button replacement