

Desoldering charging port best practices

Some say lift from port end with a heatgun. (Can get one for 30ish on eBay.) However this is what I learned to avoid destroying solder pads.

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INTRODUCTION

Many have said it is difficult to fix a charge port for a few reasons:

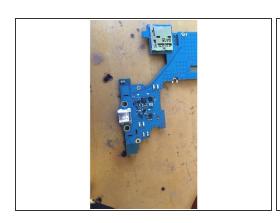
Tiny pins.

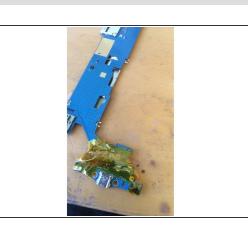
Lack of tools

Destroying pads

Here is a step by step that should work with most devices to help make the job easier.

Step 1 — Desoldering charging port best practices







 Disassemble to get to motherboard of device, wrap with kapton tape to avoid damaging any other components. Take heatgun and heat old port

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