

# **Dissasembling Nokia 8290 Charging Port**

Installing a new charging port may be necessary...

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#### **INTRODUCTION**

Installing a new charging port may be necessary if you are having trouble charging your battery. Installation should only be done as a last resort, after trying other possible solutions as listed in the <u>Nokia 8290 Troubleshooting Guide</u>. Installation requires no prior knowledge of mobile phone charging ports.

#### TOOLS:

64 Bit Driver Kit (1) Tweezers (1)

#### Step 1 — Front Cover







- Locate the small button on the top of the phone.
- Depress the button.
- With your other hand, pull the front cover away from the phone.

## Step 2 — Installing Nokia 8290 Charging Port





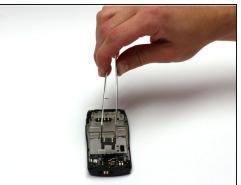


- Remove all six 5.3 mm long T6 screws.
- Remove the circuit board/faceplate sub-assembly from the back of the phone.

⚠ Take care to place screws in a safe location.

## Step 3

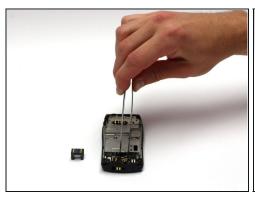


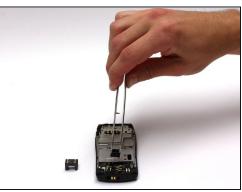




- Use <u>tweezers</u> to remove the indicated part.
- (i) The part is black with six metal connectors. Its approximate dimensions are 12.3 mm x 8.4 mm x 8.2 mm.

## Step 4

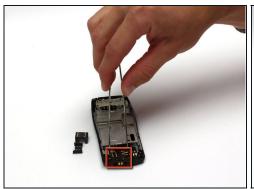


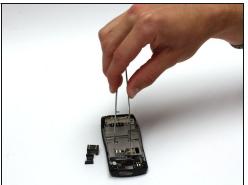




- There is another part located directly underneath the part removed in the previous step. Use tweezers to remove this part as well.
- *i* The part is black with four rectangular spaces in the bottom. Its approximate dimensions are 10.4 mm x 6.6 mm x 4.5 mm.

## Step 5







- After removing the two parts, locate the charging port.
- Use tweezers to remove the charging port.

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