

Nokia 8290 Antenna Replacement

Use this guide to replace your Nokia 8290's internal antenna.

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This document was generated on 2020-11-28 02:45:42 AM (MST).

INTRODUCTION

Installing a new antenna may be necessary if you are having trouble sending and receiving calls. Installation should only be done as a last resort, after trying all other possible solutions as listed in the <u>Nokia 8290 Troubleshooting Guide</u>. Installation requires no prior knowledge of mobile phone antennas.

TOOLS:

- 64 Bit Driver Kit (1)
- Tweezers (1)

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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.

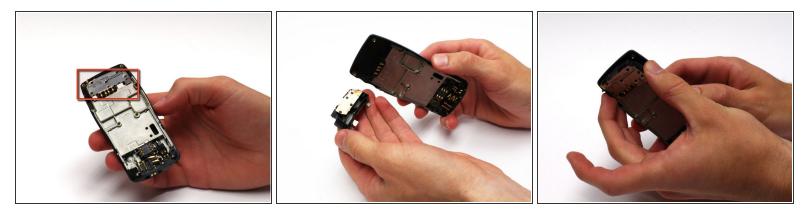
Step 2 — Antenna



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

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Step 3



- After removing the circuit board/faceplate sub-assembly, locate the antenna.
- Remove the antenna by prying it out with your fingers or a prying tool. It may help to turn the back portion of the phone over to allow the antenna to fall away.

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

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