



Nokia Lumia 620 Volume and Power Button Replacement

Written By: Anne



 **TOOLS:**

- [T6 Torx Screwdriver \(1\)](#)
- [Soldering Iron \(1\)](#)
- [Solder \(1\)](#)

Step 1 — Volume and Power Button



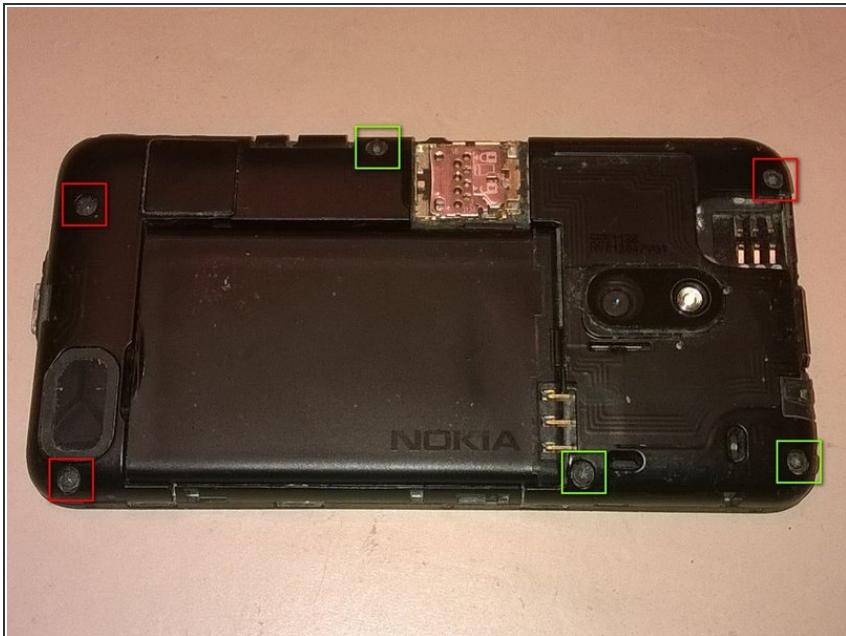
- Check condition of switches on logicboard
- Rule out failure of cover

Step 2



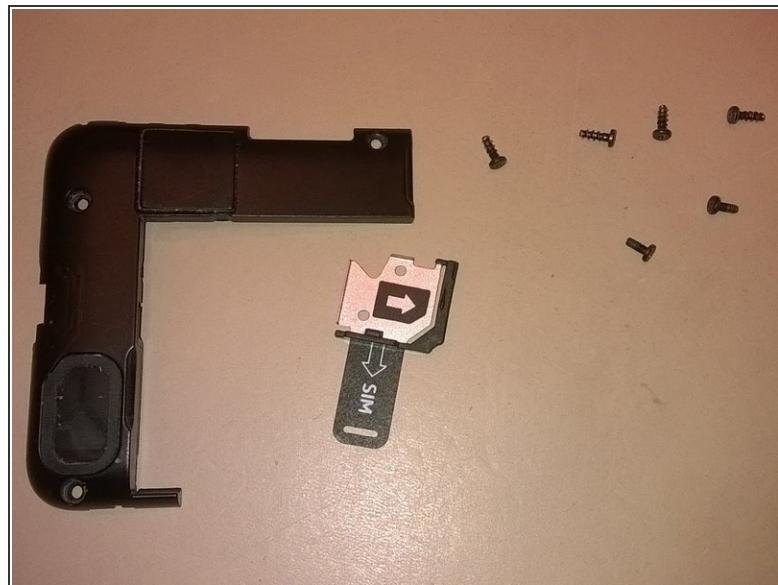
- Torx 6 screwdriver
- Soldering iron (thin tip)
- Decent quality solder (thin wire)

Step 3



- Remove cover, battery and SIM
- Remove 6 torx screws
- Note: Green is fine thread
- Note: Red is coarse thread

Step 4



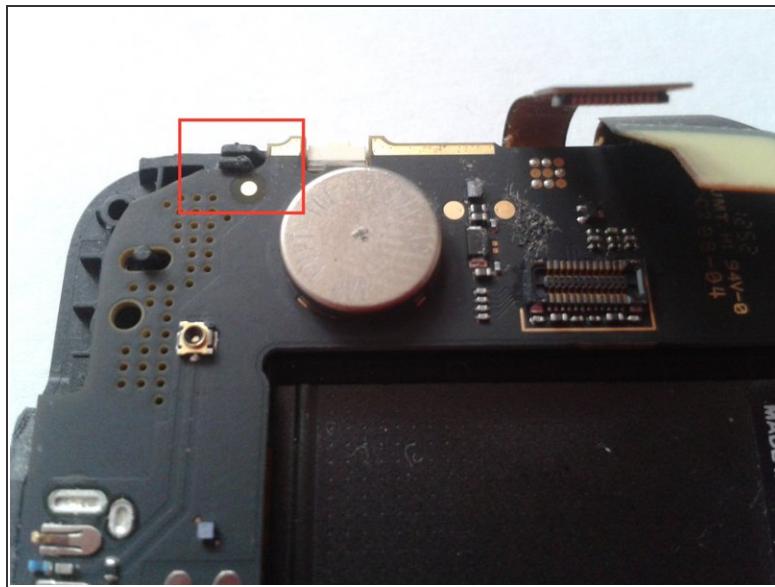
- Remove plastic cover near battery
- Keep track of all parts

Step 5



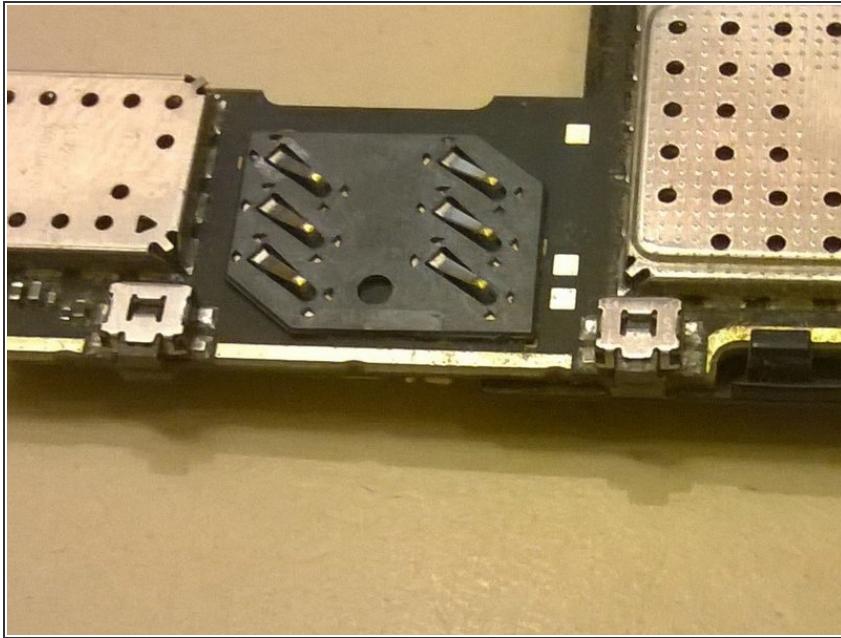
- Gently release logicboard connectors

Step 6 — Remove logic board



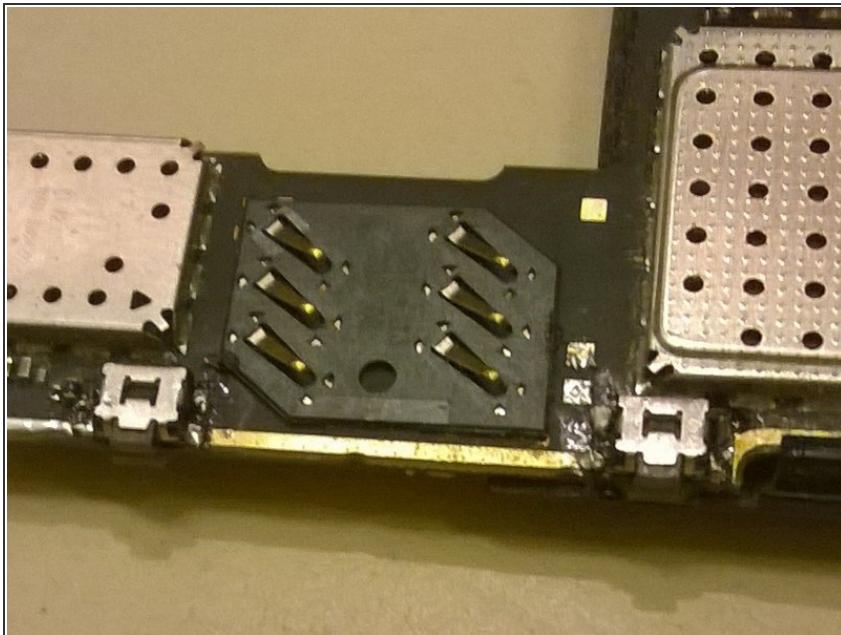
- There is a clip that needs to be moved out of the way before the board will move.
- Start by lifting long side of logicboard
- Gently wiggle and lift
- Undo plastic clips near battery with force

Step 7



- Check connections of failed buttons

Step 8



- Resolder broken connections
- Make sure the pads do not short

Step 9



- Put back logicboard
- Make sure pins near camera line-up
- Note: Plastic clips need quite some force

Step 10



- Reconnect logicboard connectors

Step 11



- Put back plastic cover

Step 12



- Gently tighten screws
- Put back SIM card and battery
- Close cover
- Enjoy the result ;)