

Nokia Lumia 620 Volume and Power Button Replacement

Written By: Anne





- 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



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



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



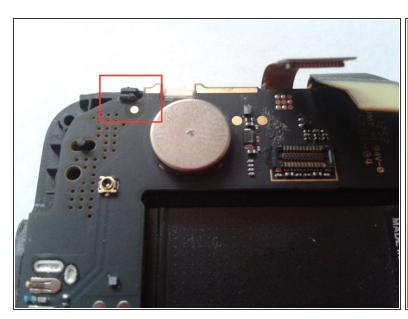


- Remove plastic clover near battery
- Keep track of all parts



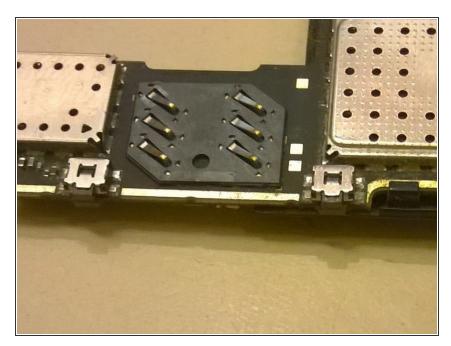
Gently release logicboard connectors

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



Check connections of failed buttons



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



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

Step 10



Reconnect logicboard connectors



Put back plastic cover



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