

Doro L10

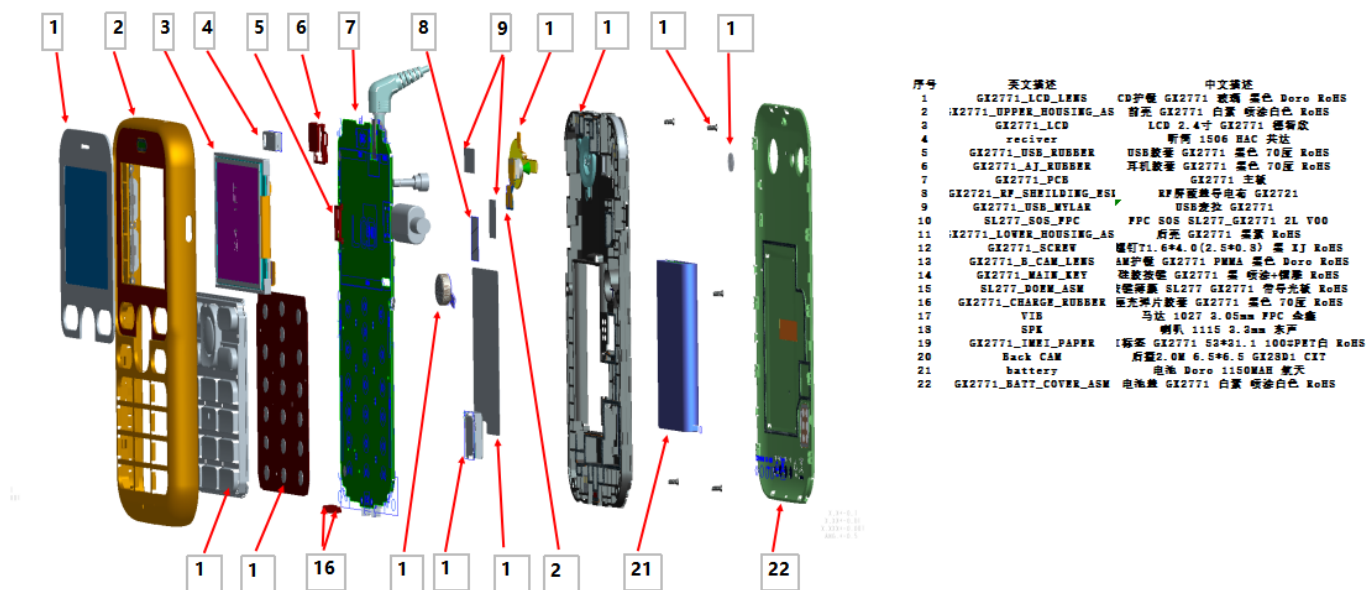
Disassembly and Assembly procedure

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1 Introduction

The purpose of this document is to explain how to disassemble and assemble DORO L10 product. Detailed steps are mentioned with warnings as below.



2 Tooling definition

Forceps



Screwdriver



Plastic Card



3 Disassembling procedure

3.1 Remove the battery cover



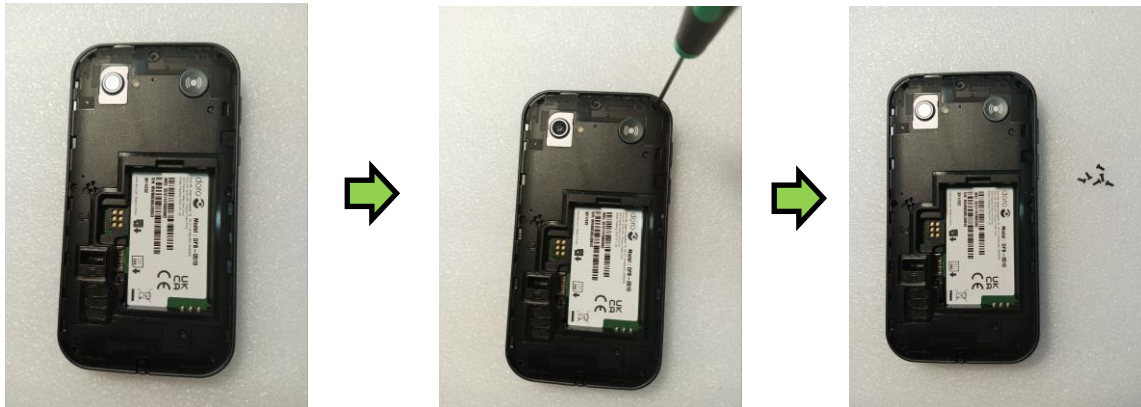
Remove the battery cover by opening the special slot.

3.2 Remove the battery



Remove the battery by opening the special slot.

3.3 Remove the screws



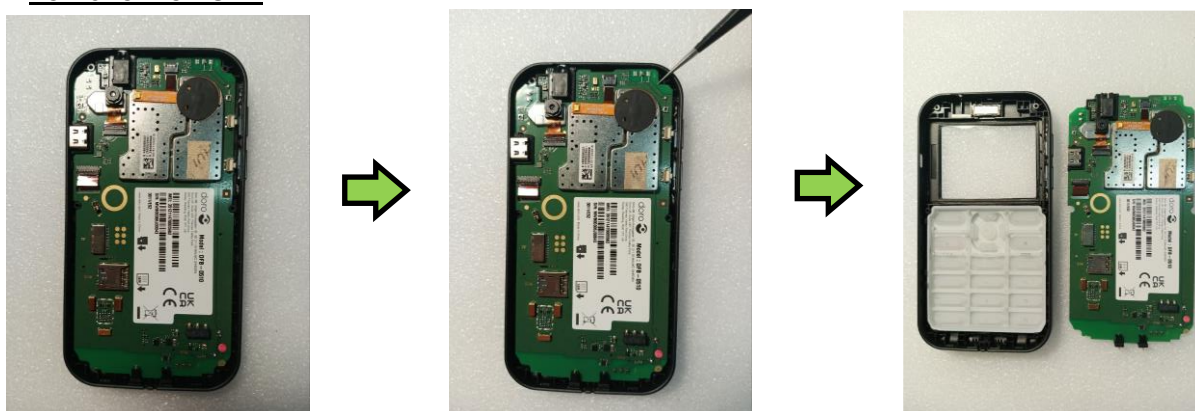
Remove the screws (QTY=6) by using the screwdriver carefully.

3.4 Remove the rear housing assembly



Remove the rear housing by plastic card or plectrum and please start from the bottom of the product and then along the sides to open the rear housing assembly carefully.

3.5 Remove the PCBA

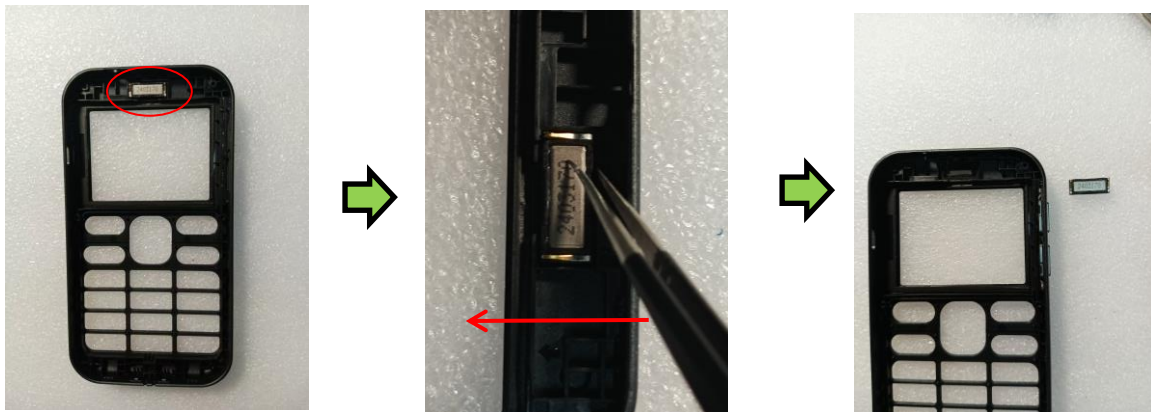


Remove the PCBA from the upper assembly by using forceps carefully.

3.6 Remove the front housing assembly

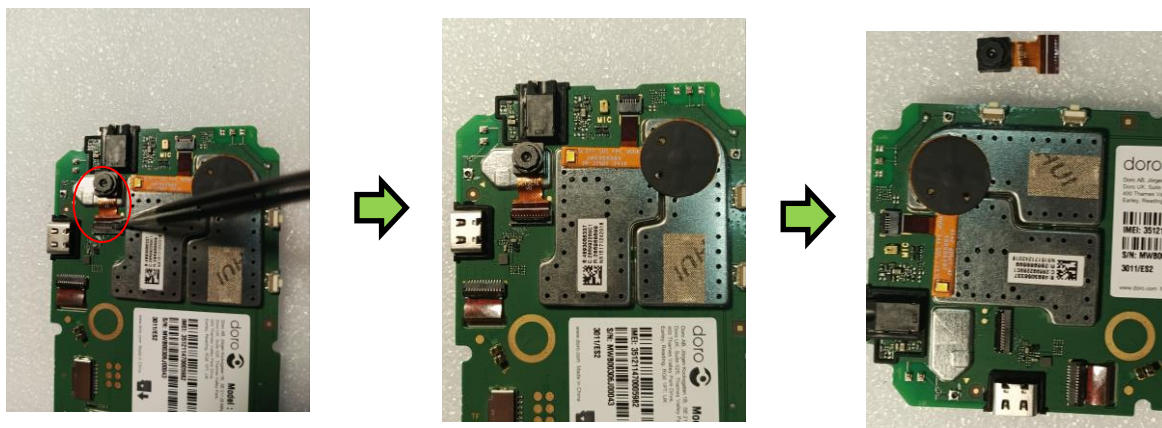


Remove the rubber keypad from the front housing.



Remove the receiver from the front housing.

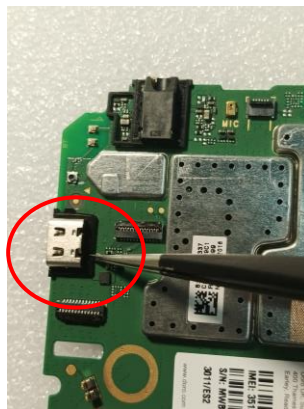
3.7 Remove components from the PCBA



Remove the rear camera from the PCBA by using the forceps.



Remove the SOS FPC from the PCBA by using the forceps.

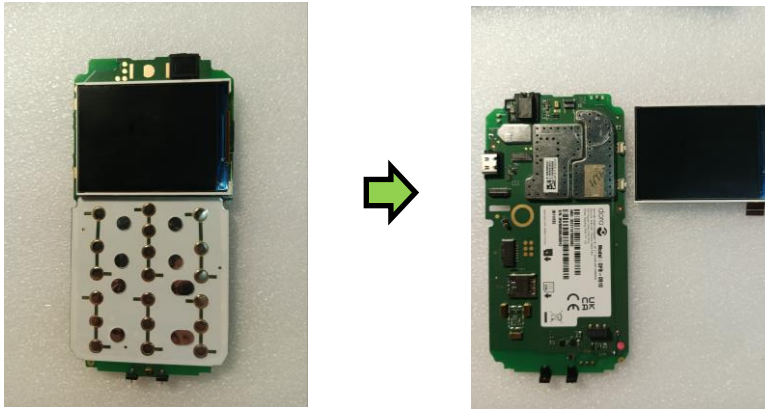


Remove the USB Rubber and the MIC rubber from the PCBA by using the forceps.

3.8 Remove the LCD

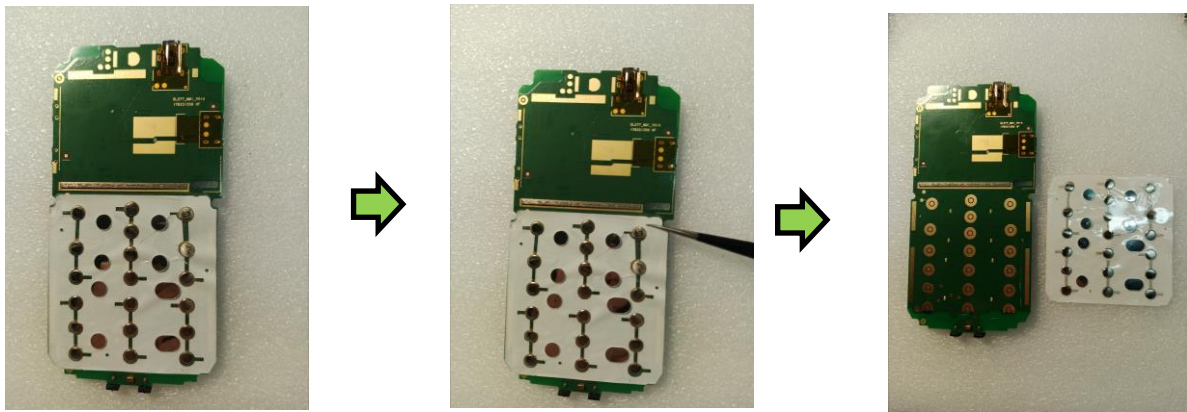


Remove the LCD FPC from the PCBA by using the forceps.

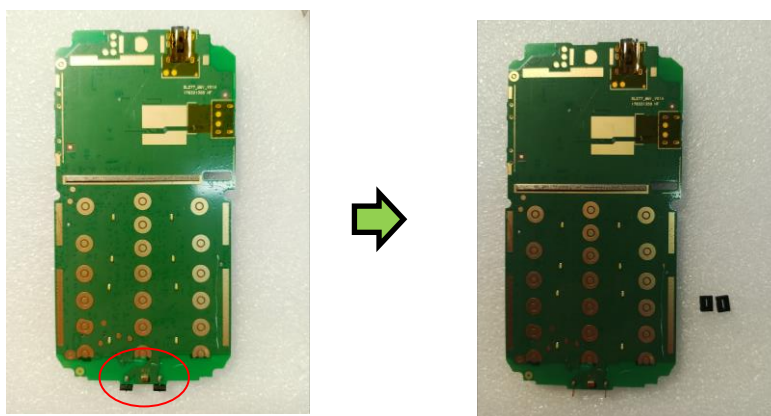


Remove the LCD from the PCBA by using the forceps.

3.9 Remove the Charger spring clip cover and Keypad film

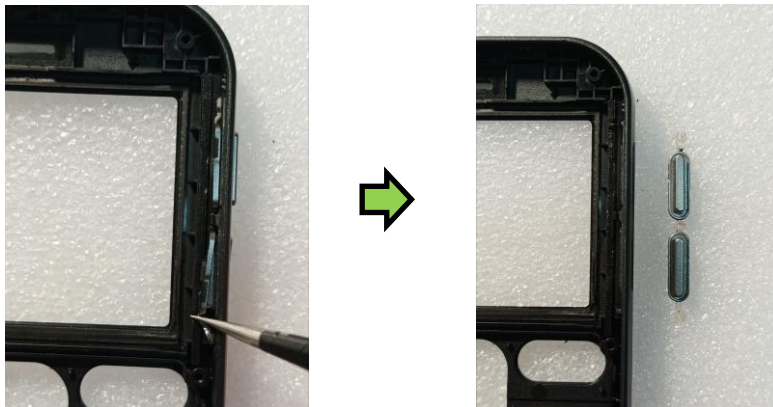


Remove the Keypad film from the PCBA by using the forceps.



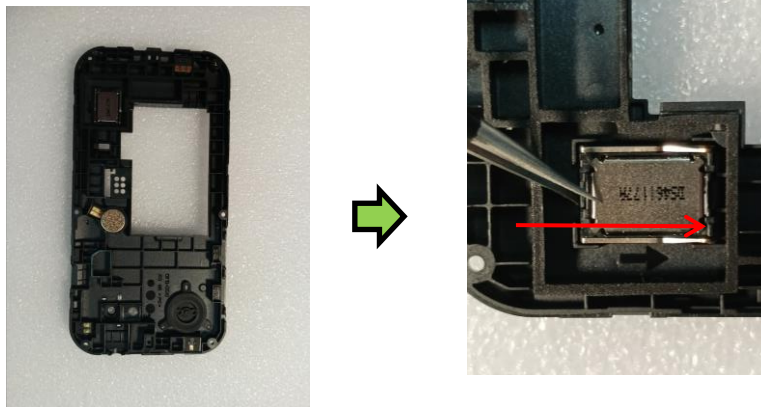
Remove the Charger spring clip from the PCBA.

3.10 Remove the side key



Remove the side key from the rear housing by using the forceps.

3.11 Remove the Speaker and motor



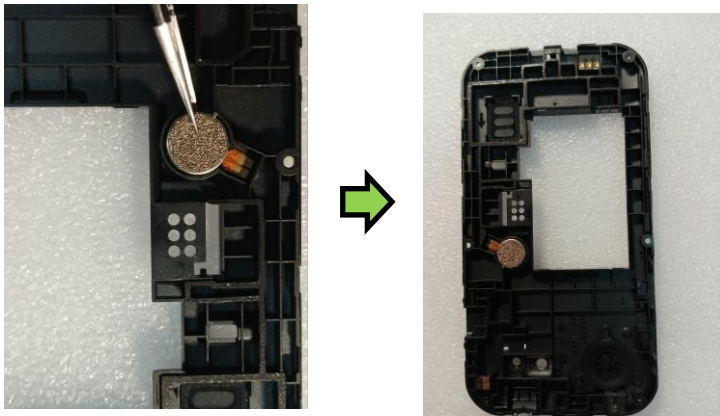
Remove the speaker from the rear housing by using the forceps.



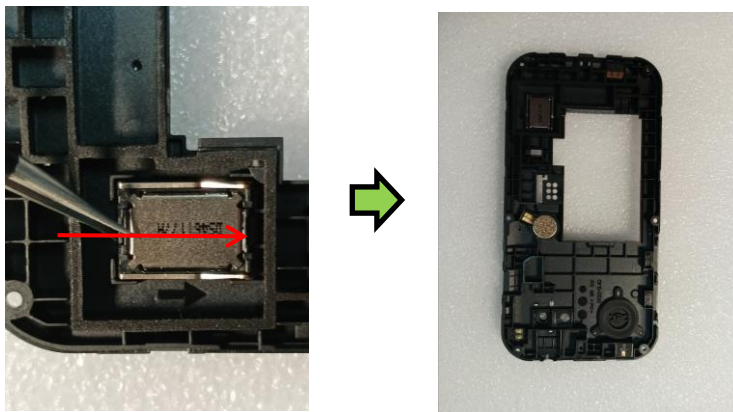
Remove the motor from the rear housing by using the forceps.

4 Assembling procedure

4.1 Assemble the speaker and motor

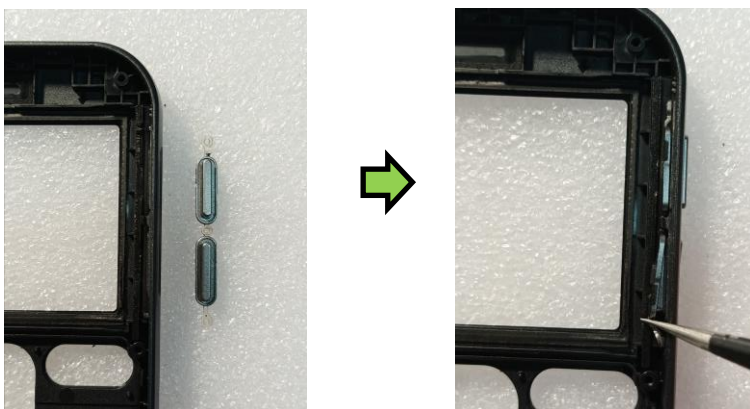


Assemble motor to rear housing by using the forceps.



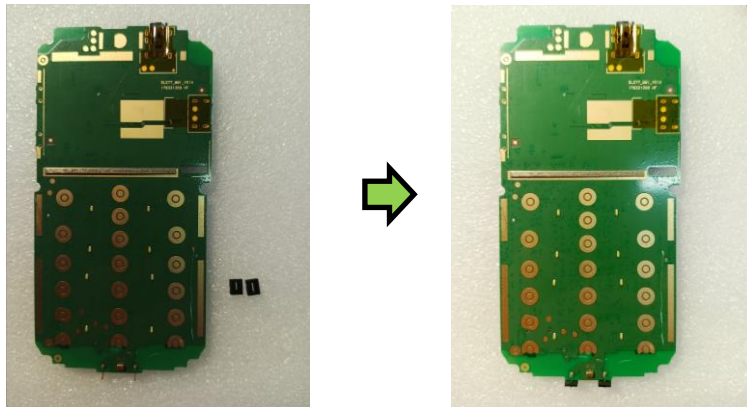
Assemble the speaker to the rear housing by using the forceps.

4.2 Assemble the side key

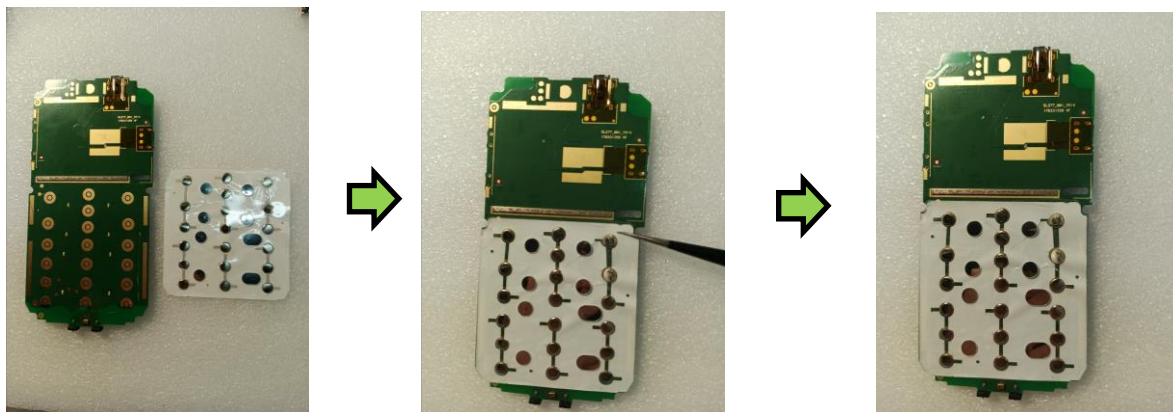


Assemble the side key to the rear housing by using the forceps.

4.3 Assemble the Charger spring clip cover and Keypad film

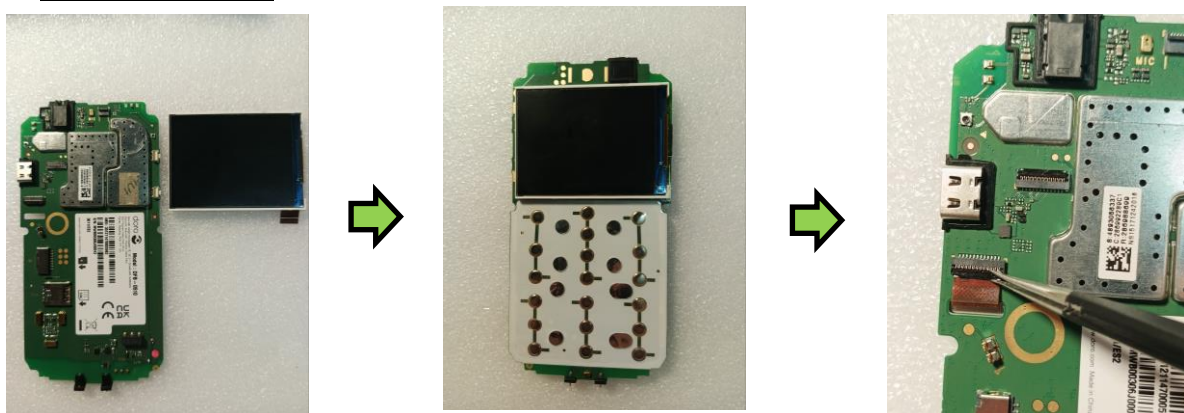


Assemble the Charger spring clip to the PCBA.



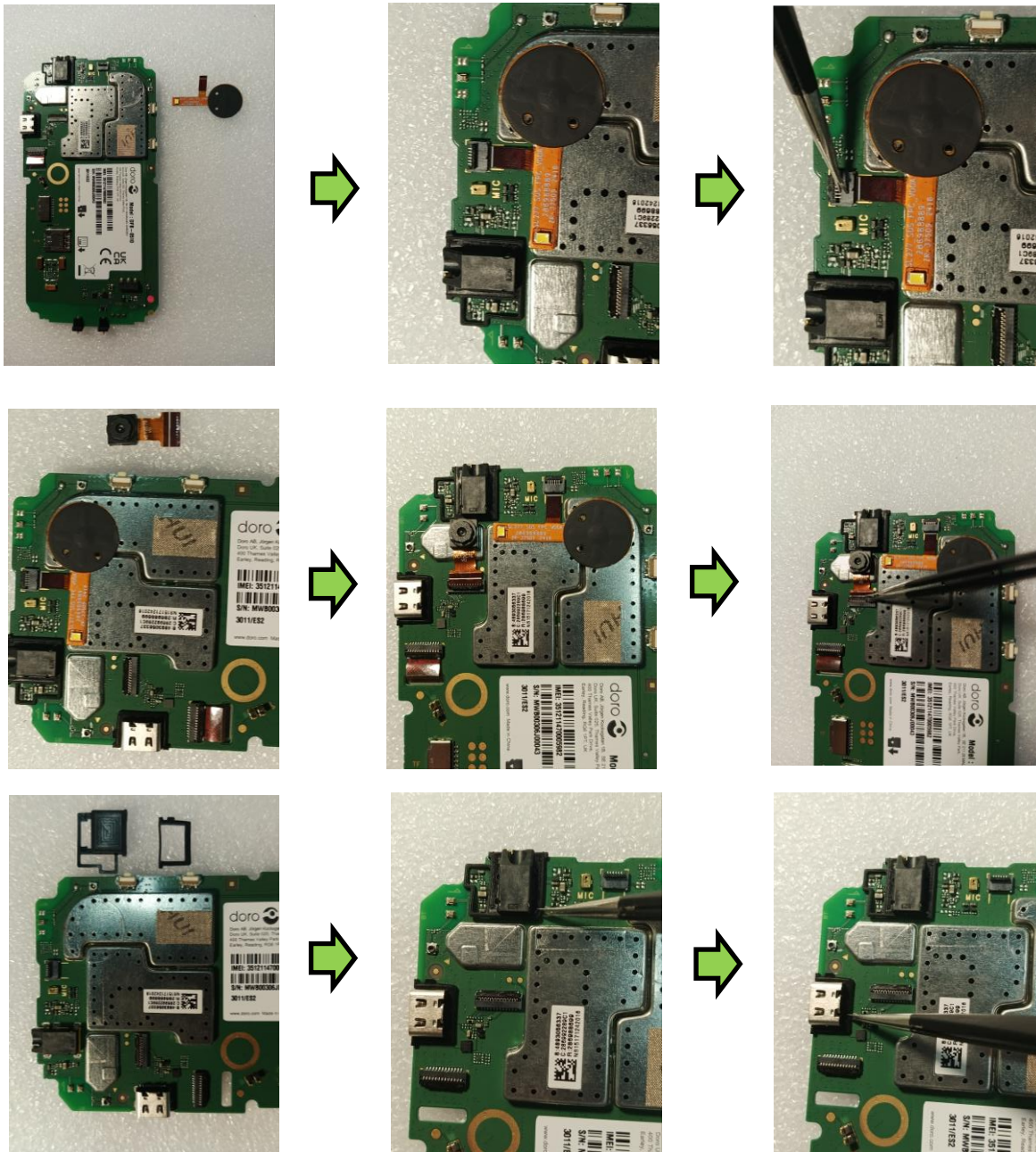
Assemble the Keypad film to the PCBA by using the forceps.

4.4 Assemble the LCD



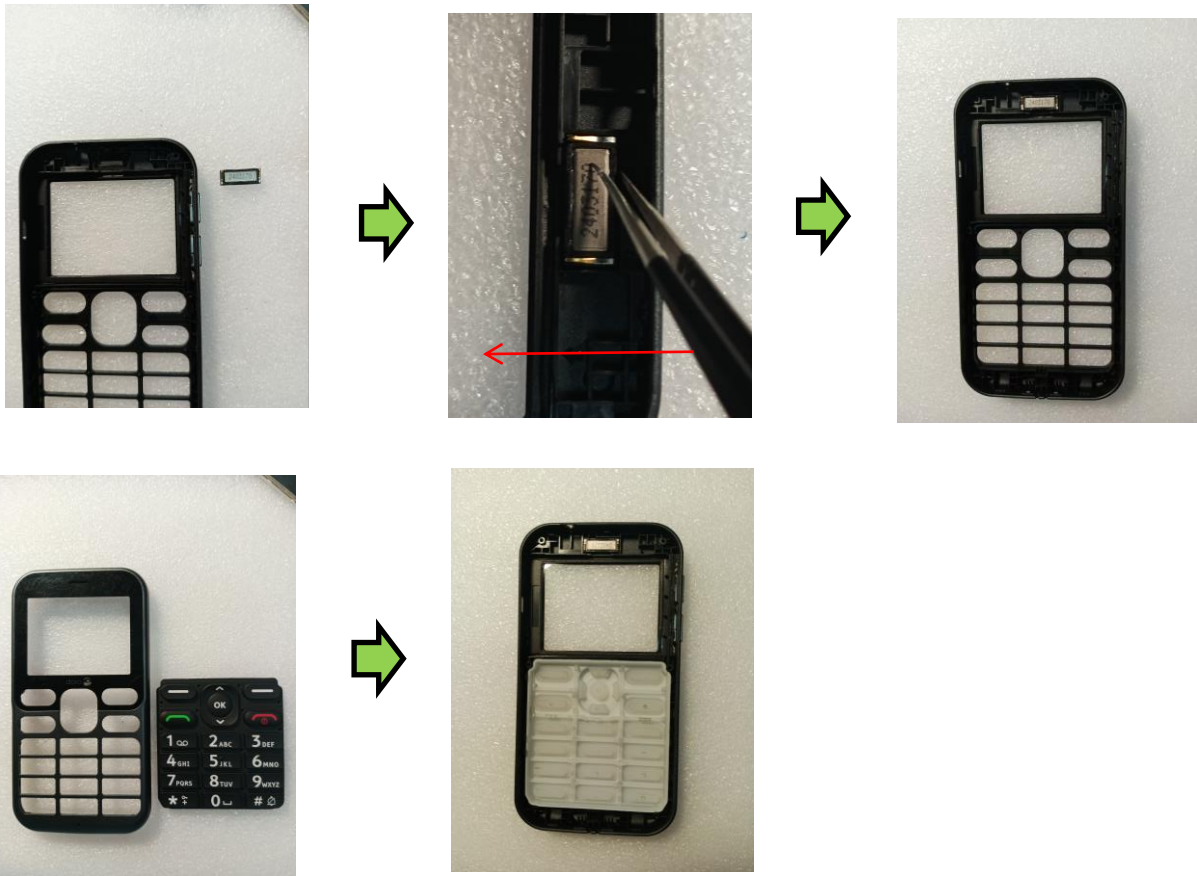
Assemble the LCD and the LCD FPC to the PCBA by using the forceps.

4.5 Assemble components on the PCBA



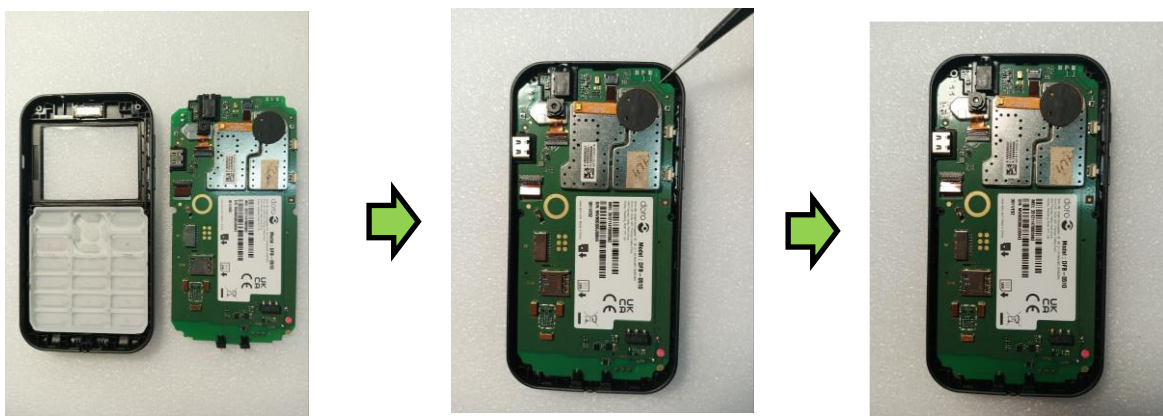
Assemble the rear camera, SOS FPC, MIC rubber and USB rubber on the PCBA by forceps.

4.6 Assemble the front housing assembly



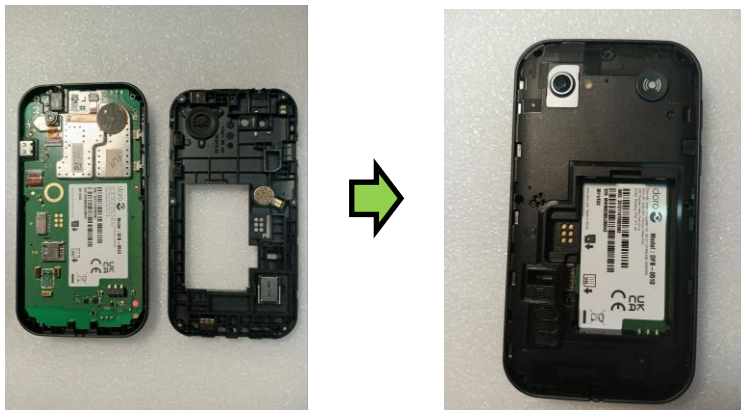
Assemble the receiver and keypad on the front housing by forceps.

4.7 Assemble components on the upper housing



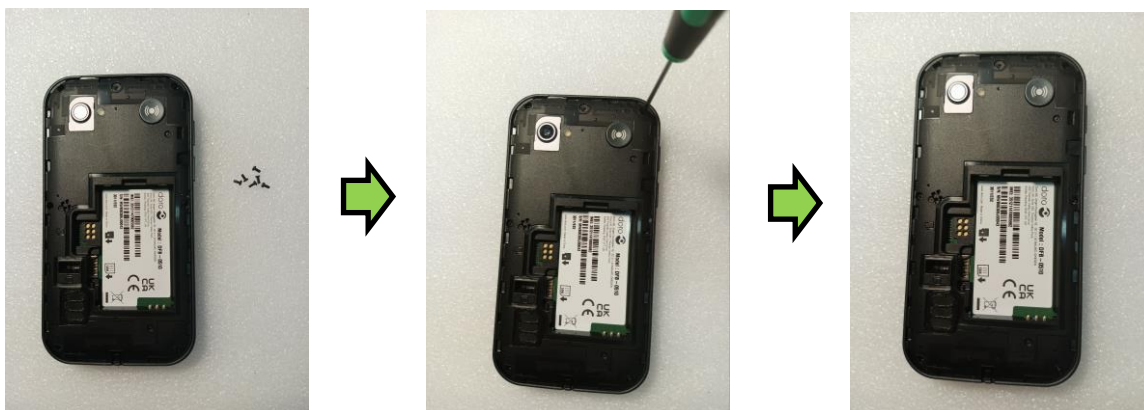
Assemble the PCBA to the front housing by forceps.

4.8 Assemble the rear housing



Assemble the rear housing to the front housing.

4.9 Assemble the screw



Assemble the screws(qty=6) to the corresponding position by screwdriver carefully.

4.10 Assemble the Battery and the Battery cover



Assemble the Battery and battery cover to the corresponding