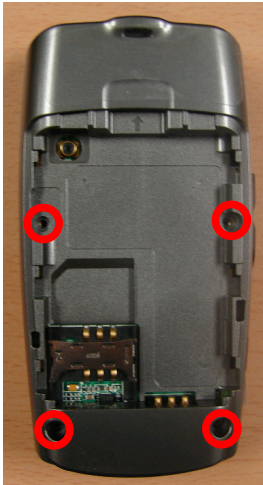
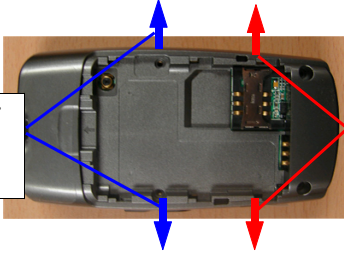
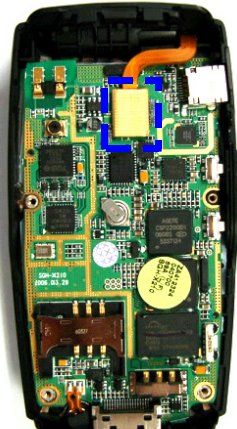


6. Disassembly and Assembly instructions

6-1. Disassembly

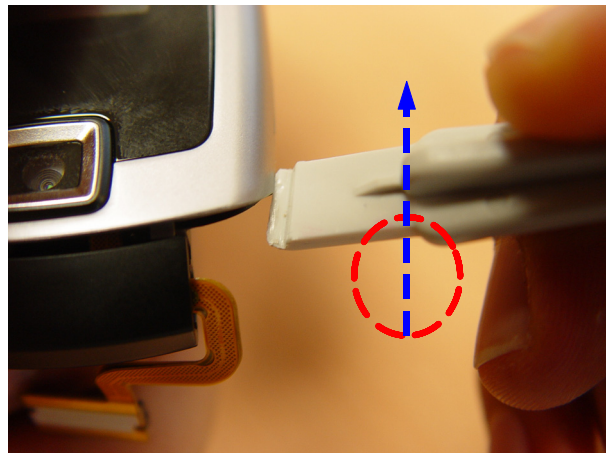
1 	2  PULL OUT "FRONT CASE" PULL OUT "REAR CASE"  
1) Unscrew the REAR at the four points. 2) Disassemble the IF COVER 3) Disassemble the EAR COVER ※ caution 1) Be careful not to make scratch and molding damage!	1) Disassemble the Rear from the bottom side to the upper side. ※ caution 1) Be careful not to make scratch and molding damage!
3 	4 
1) Disassemble the LCD CONNECTOR 2) Disassemble the PBA from the FRONT ASS'Y 3) Remove the DUST TAPE 4) Disassemble the Keypad. ※ caution 1) When PBA is separated from LCD Connector, Be careful not to damage! 2) Be careful not to damage LCD FPCB!	1) Push the hinge between Folder Upper and lower, And Disassemble Front from Folder. ※ caution 1) Be careful not to make scratch and molding damage! 2) Be careful not to damage LCD FPCB!

5



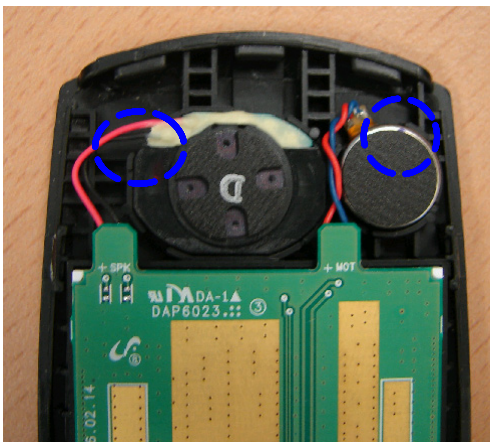
- 1) Remove screw caps.
 - 2) Unscrew the FOLDER Upper.
- ※ **caution**
- 1) Be careful not to make scratch and molding damage!
 - 2) Be careful not to damage LCD FPCB!

6



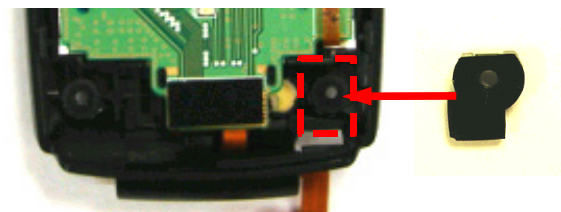
- 1) By using an assembly stick, Disassemble Folder Upper from Folder lower (Right and Left are the same process)
- ※ **caution**
- 1) Be careful not to make scratch and molding damage!

7



- 1) Disassemble the MOTOR and the SPEAKER from FOLDER LOWER by using a pincette.
- ※ **caution**
- 1) Be careful not to make scratch and molding damage!
 - 2) Do not use the speaker bonding part at disassembling speaker (Only use marking point)

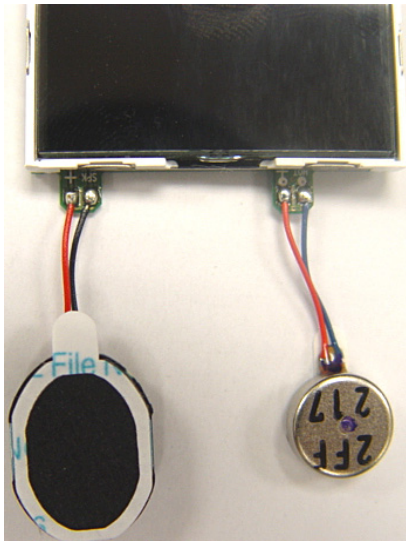
8



- 1) Disassemble FPCB HOLE COVER
- ※ **caution**
- 1) Be careful not to damage the LCD FPCB.

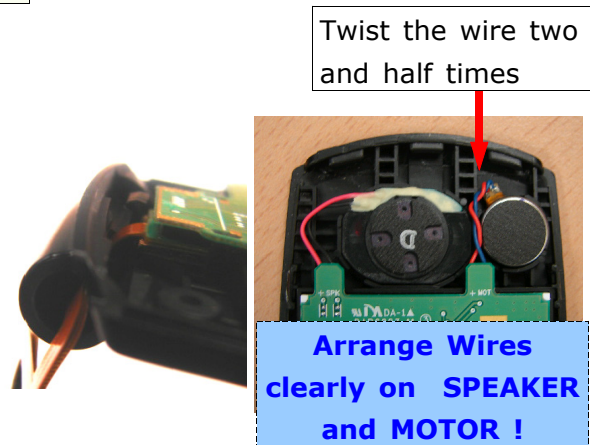
6-2. Assembly

1



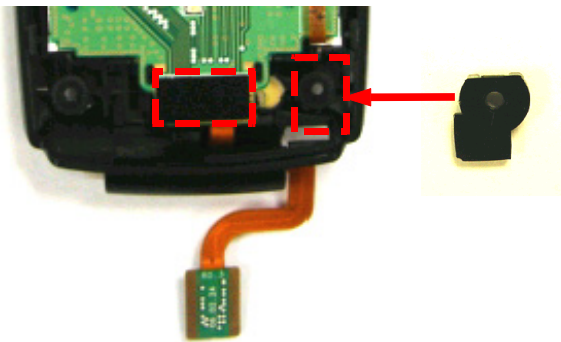
- 1) Solder SPEAKER & MOTOR to LCD.
- 2) Bond on the soldering place
- * **caution**
- 1) Be careful not to make scratch and molding damage!

2



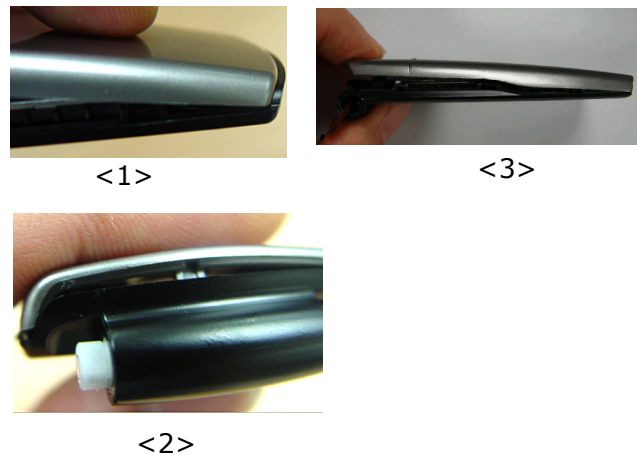
- 1) Insert FPCB into FOLDER LOWER.
- 2) Assemble "Con to Con" to LCD
- 3) Attach Speaker and Motor.
- * **caution**
- 1) Be careful not to make scratch and molding damage!
- 2) Be careful not to damage LCD FPCB!

3



- 1) Attach LCD connector rubber.
- 2) Assemble FPCB hole cover.
- * **caution**
1. Arrange the motor wire after assembling the speaker.
2. First assemble the motor wire, next the speaker wire.

4



- 1) Assemble FOLDER UPPER with FOLDER LOWER following the orders as above picture is shown.
- * **caution**
- 1) Be careful not to make scratch and molding damage!

5



- 1) Screw up the FOLDER UPPER at the above two points.(M1.4xL3.5)
- 1) Be careful not to make scratch and molding damage!
- 2) Torque 1.0 ± 0.1 Kgf.cm!

6



- 1) Attach Screw rubber caps on the screws by using a pincette.
- * caution**
- 1) Be careful not to make scratch and molding damage!
- 2) Be sure to push the rubbers.

7



- 1) Insert LCD FPCB[which is connected to FOLDER] into the bottom of FRONT Hinge.
- 2) The FOLDER's projection inserts the FRONT'S hole when Projection is pushed
- 3) Assemble FOLDER with FRONT
- 4) Attach Gasket tape.

*** caution**

- 1) Be careful not to make scratch and molding damage!

8



- 1) Attach FRONT Dust TAPE as a above picture is shown.

*** caution**

- 1) Be careful not to make scratch and molding damage!

9



1) Insert the KEYPAD.

※ **caution**

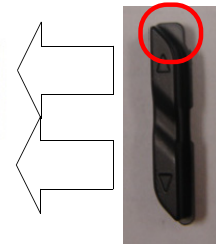
1) Be careful not to insert keypad into FRONT incorrectly! [Put KEYPAD Holes into FRONT Projection correctly!]

2) Be careful not to damage LCD FPCB!

10



Be sure the direction.



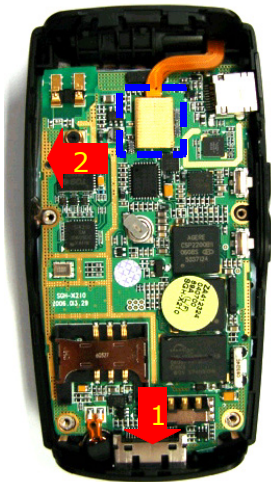
1) Insert the Side key as the above picture is shown.

2) Attach the Sponge.

※ **caution**

1) Be sure the direction of side key

11



1) Insert PBA into FRONT.

2) Connect LCD FPCB to PBA CONNECTOR.

※ **caution**

1) Be careful not to damage LCD FPCB!

2) Be careful not to damage PBA

12

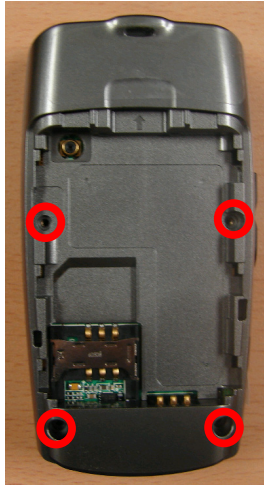


1) Assemble the rear from 1 direction to 2 direction as the above picture is shown.

※ **caution**

1) Be careful not to make scratch and molding damage!

13



- 1) Screw up the REAR at 4 Points.
[M1.4* L3]

*** caution**

- 1) Torque $0.8 \pm 0.1 \text{ Kgf/cm}^2$
- 2) Be careful not to make scratch and molding damage!