

11. Disassembly and Assembly Instructions

11-1. Disassembly

1

1) Unscrew the 6 points.



2

1) Separate the REAR CASE.

Hook 11Points



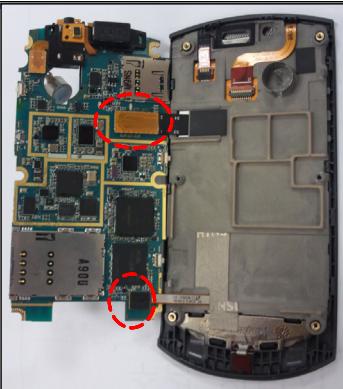
Be careful to damage the SMD material.
Don't use DISASSEMBLE JIG deeply.

* Caution

1) Be care of scratch and molding damage.

3

- 1) Separate the motor from bracket.
- 2) Widen the space between PBA and Front Ass'y.
- 3) After separating the LCD and Sub key connector from PBA, disassemble PBA from Front Ass'y.



* Caution

1) Be care of scratch and molding damage.

4

- 1) Separate the Camera module from PBA.
- 2) After separating the 3.5Phi module connector, disassemble the 2 hooks both side of 3.5Phi module.



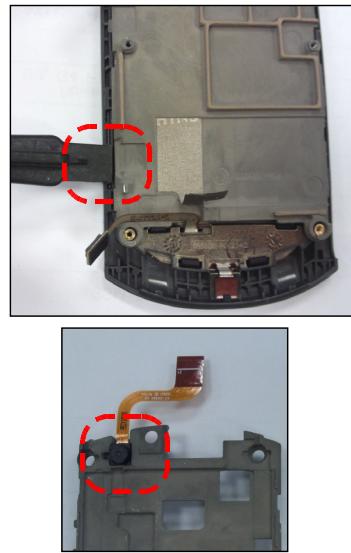
* Caution

- 1) Be care of PBA and molding damage.
- 2) Be care of motor wire and each kind of FPCB damage.

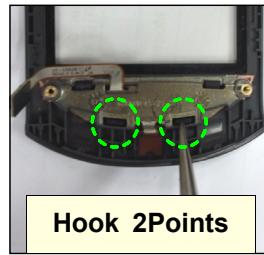
* Caution

1) Be care of PBA and each module damage.

- 5**
- 1) Unlock the TSP and CIF Camera connector.
 - 2) Remove conductive tape as a below picture.
 - 3) Separate the bracket from Front ass'y.
 - 4) Separate the CIF Camera form Front ass'y.



- 6**
- 1) Separate LCD, Sub Keypad and Sub Key Dome sheet from the Front Case.



Hook 2Points



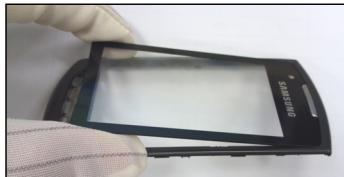
*** Caution**

- 1) Be care of scratch and molding damage.
- 2) Be care of each kind of FPCB damage.

*** Caution**

- 1) Be care of scratch and molding damage.
- 2) Be care of damage to the LCD.

- 7**
- 1) Separate the TSP window form Front Case.



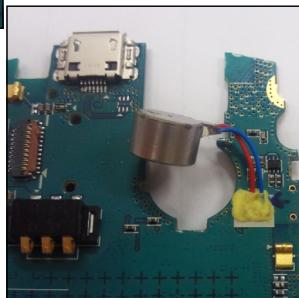
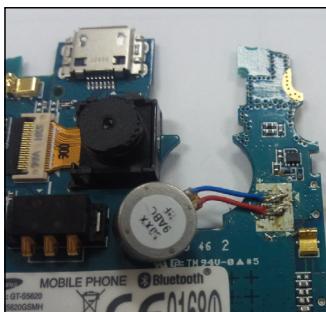
*** Caution**

- 1) Be care of FPCB damage.
- 2) Be care of TSP crack.

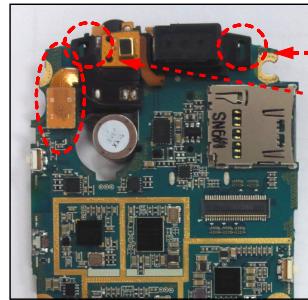
*** Caution**

11-2 Assembly

- 1** 1) Solder the motor then bonding.

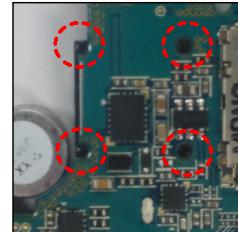
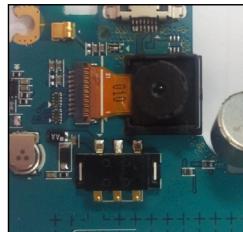


- 2** 1) Assemble the 3.5phi module.
2) Connect the 3.5phi FPCB connector.
3) Assemble the Camera module.



1st Hook

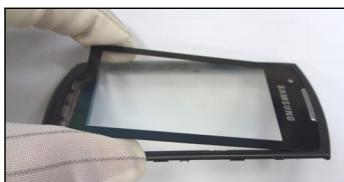
2nd Hook



*** Caution**

- 1) Be care of PBA and motor wire damage.

- 3** 1) Assemble the TSP to Front Case as a below picture.
2) Attach the Sub key dome sheet.
3) Put the mic in the mic holder.



Check mic holder

*** Caution**

- 1) Be care of damage the 3.5phi module & motor wire.

- 4** 1) Assemble the sub key pad.

Push the sub key pad.



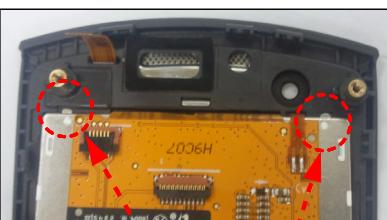
*** Caution**

- 1) Be care of damage to each FPCB and TSP.

*** Caution**

- 1) Be care of molding damage.

5 1) Assemble the LCD.

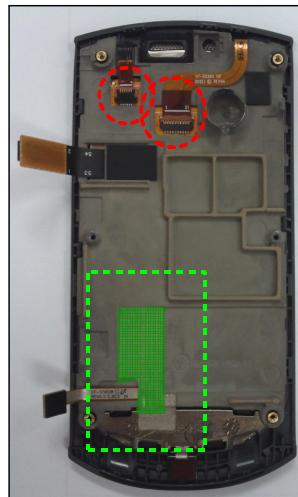


Check 4Points

Sub key FPCB

6

- 1) Assemble the bracket to Front ass'y.
- 2) Connect each kind of connector.
- 3) Attach the conduction tape as a below picture.



*** Caution**

- 1) Be care of LCD crack.
- 2) Be care of FPCB damage.

7

- 1) Connect each kind of connector as a below picture.
- 2) Assemble the PBA to Front ass'y.
- 3) Assemble the motor.

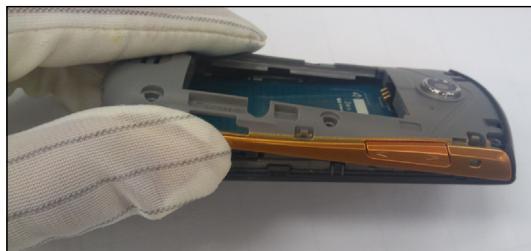


*** Caution**

- 1) Be care of FPCB damage.

8

- 1) Assemble the Rear Case as a below picture.



*** Caution**

- 1) Be care of each kind of FPCB damage.
- 2) Be care of PBA and motor wire damage.

*** Caution**

- 1) Be care of molding damage.

9

1) Screw 6 points.

Hook 11Points*** Caution**

- 1) Be care of scratch and molding damage.