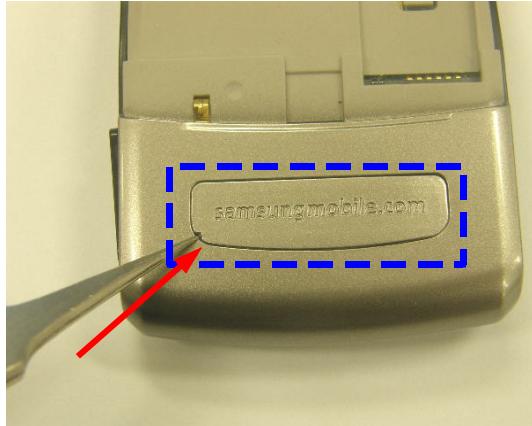


## 11. Disassembly and Assembly Instructions

### 11-1. Disassembly

1



1) Separate RF COVER of REAR backside using groove for exclusion.

**\* Caution**

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

2



1) Remove SET's SCREW 5 POINTS.

**\* Caution**

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

3



1) Separate REAR ASS'Y in SET.

**\* Caution**

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

4



1) Separate VOLUME KEY in SET.

**\* Caution**

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

**5**

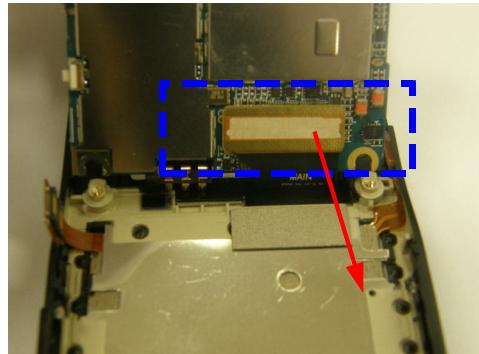


- 1) Separate KEY PCB CONNECTOR that is to PBA's right side in B'D.

**\* Caution**

- 1) Be care of scratch and molding damage.

**6**



- 1) Lift PBA that is placed to FRONT upward.
- 2) Separate PBA and had linked SLIDE F-PCB.

**\* Caution**

- 1) Be care of scratch and molding damage.

**7**



- 1) Remove SCREW CAP in SLIDE LOWER

**\* Caution**

- 1) Be care of scratch and molding damage.

**8**



- 1) Remove SCREW 2 POINTs in SLIDE LOWER.

**\* Caution**

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

**9****10**

- 1) Separate SLIDE UPPER from HOOK using a decomposition tool from SLIDE ASS'Y top.

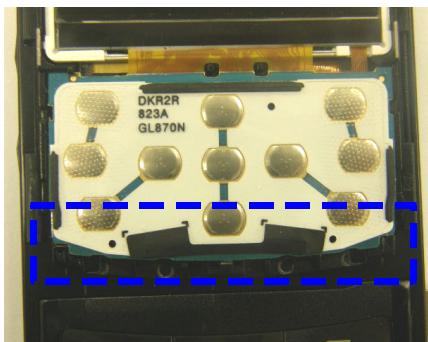
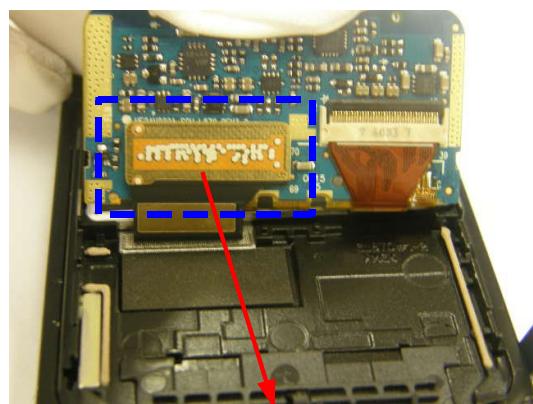
**\* Caution**

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

- 1) Separate SLIDE UPPER from SLIDE LOWER.

**\* Caution**

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

**11****12**

- 1) Separate SUB PCB from HOOK using a decomposition tool from LOWER.

**\* Caution**

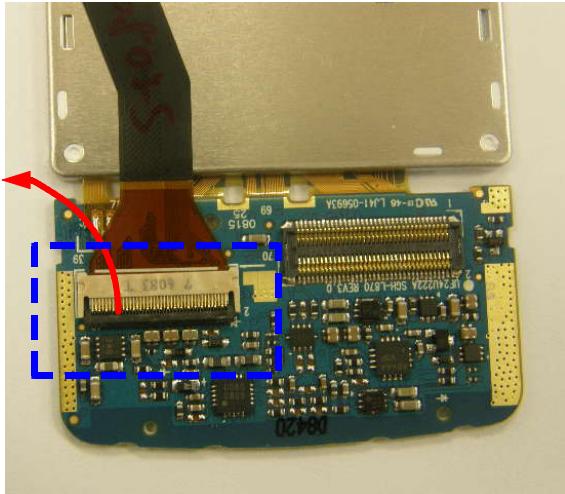
- 1) Be careful not to make SUB PCB was damaged!

- 1) Lift SUB PCB that is placed to LOWER.  
2) Separate SUB PCB and had linked SLIDE F-PCB.

**\* Caution**

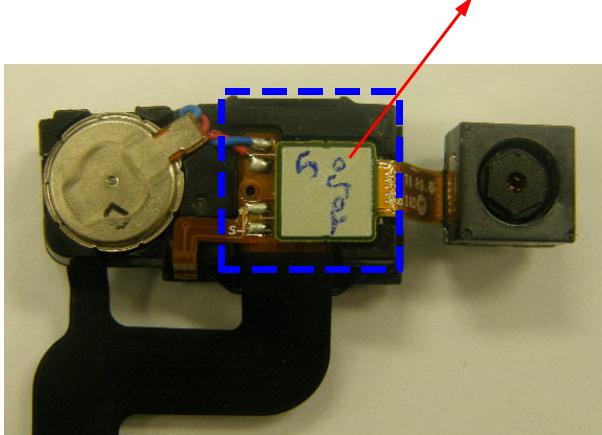
- 1) Be careful not to make FPCB was damaged!.

13



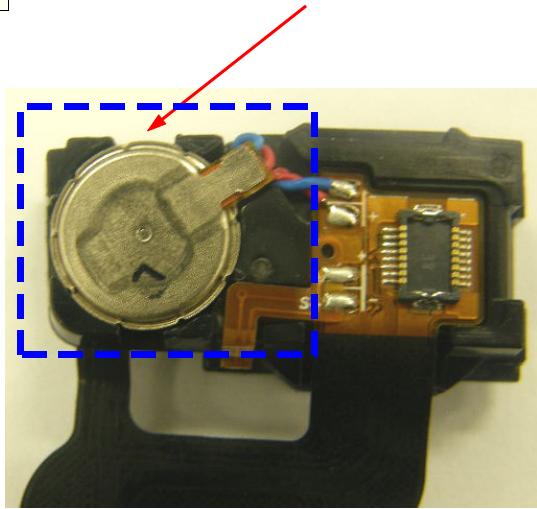
- 1) Lifts ZIP CONNECTOR to upper and cancels LOCK.
- 2) Separate SPK ASS'Y F-PCB from LCD.  
**\* Caution**  
 1) Be careful not to make CONNECTOR was damaged!.

14



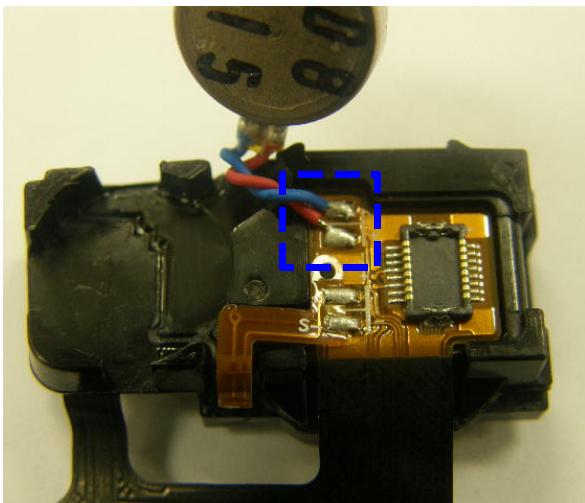
- 1) Disassemble Mega Camerahad attached to SPK Module.  
**\* Caution**  
 1) Be careful not to make CONNECTOR was damaged!.

15

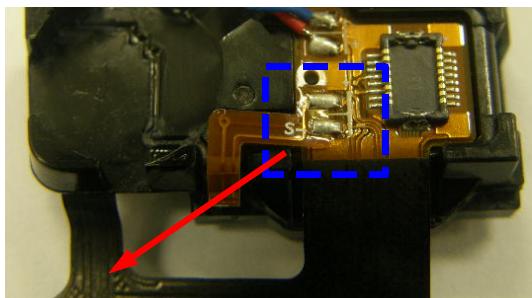


- 1) Disassemble MOTOR had attached to SPK Module.  
**\* Caution**  
 1) Be careful not to make MOTOR was damaged!.

16



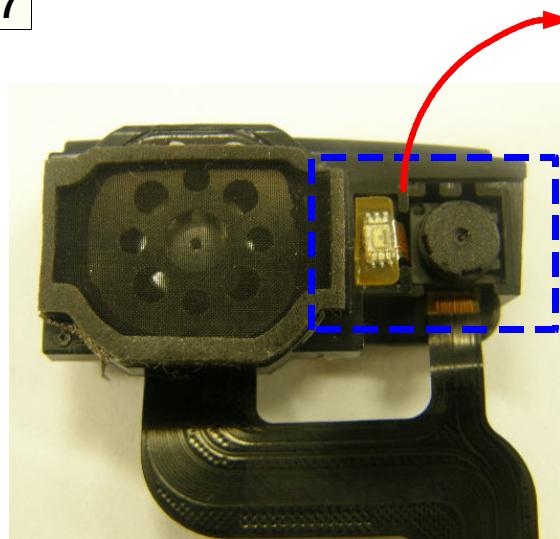
- 1) Sodering the wire connection, separate the MOTOR.  
**\* Caution**  
 1) Be careful not to make MOTOR was damaged!.

**16**

- 1) Unsoldering the wire connection, separate the SPK Module

**\* Caution**

- 1) Be careful not to be damaged on FPCB.

**17**

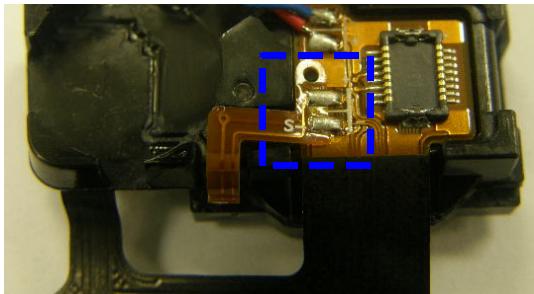
- 1) Disassemble CIF Camera, ILLUMINOMETER had attached to SPK Module.

**\* Caution**

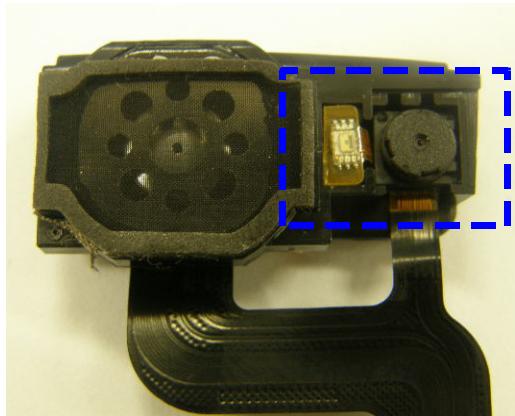
- 1) Be careful not to be damaged on FPCB.

## 11-2. Assembly

1



2



- 1) Soldering the F-PCB, attach the SPK Module

**\* Caution**

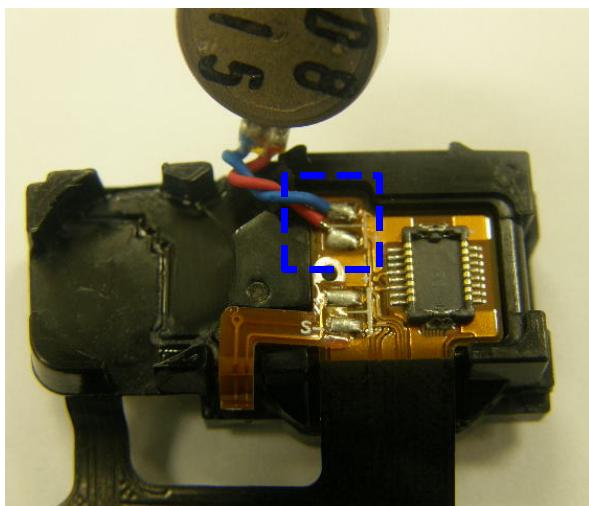
- 1) Be careful not to make short +,-.

- 1) Assemble CIF Camera, ILLUMINOMETER had attached to SPK Module.

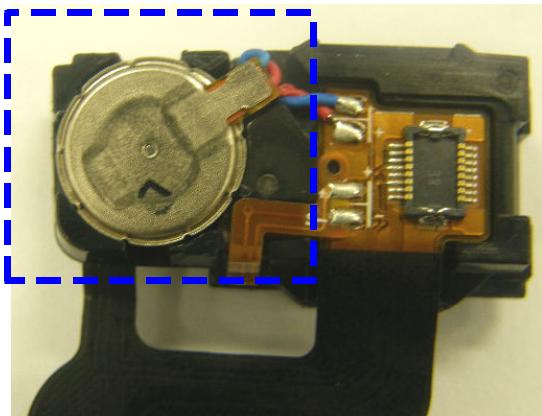
**\* Caution**

- 1) Confirm whether they were attached exactly!

3



4



- 1) Soldering the wire connection, link the MOTOR.

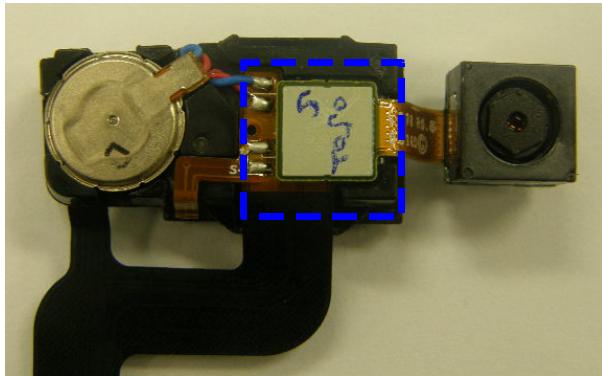
**\* Caution**

- 1) Be careful not to make short +,-.

- 1) Assemble MOTOR had attached to SPK Module.

**\* Caution**

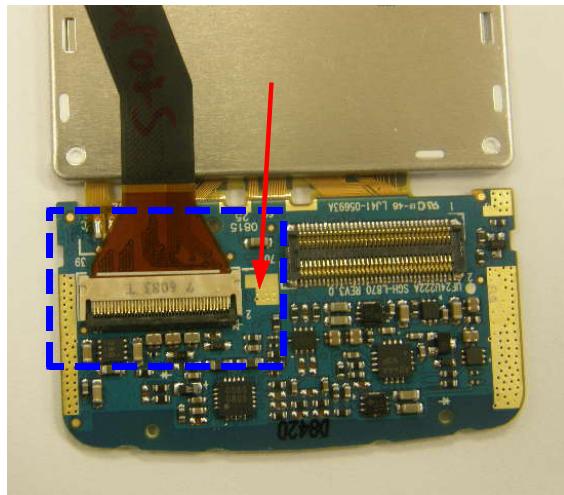
- 1) Be careful not to make MOTOR was damaged!.

**5**

- 1) Assemble Mega Camerahad attached to SPK Module.

**\* Caution**

- 1) Confirm whether CONNECTOR was linked exactly!

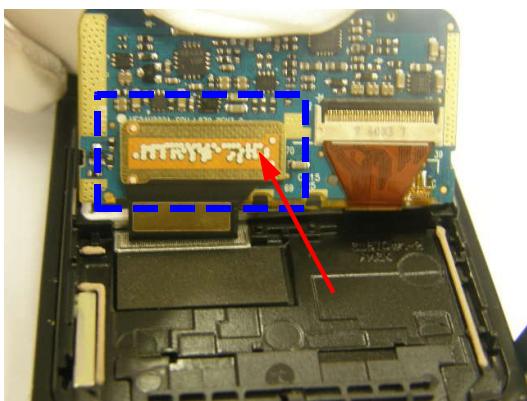
**6**

- 1) Lifts ZIP CONNECTOR to upper and cancels LOCK.

- 2) Assemble SPK ASS'Y F-PCB to LCD.

**\* Caution**

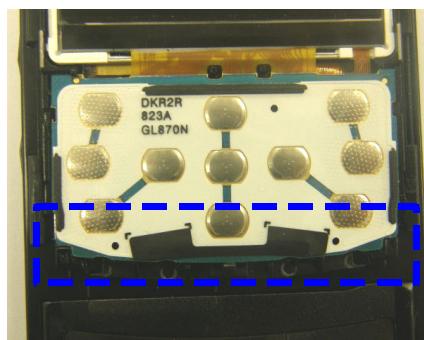
- 1) Confirm whether FPCB was linked exactly!

**7**

- 1) Lift SUB PCB that is placed to LOWER.  
2) Assemble SUB PCB and had linked SLIDE F-PCB.

**\* Caution**

- 1) Confirm whether SLIDE FPCB was linked exactly!

**8**

- 1) Assemble SUB PCB in LOWER as pressing it.

**\* Caution**

- 1) Be careful not to make molding damage!

**9**



**10**



- 1) Assemble SLIDE UPPER to SLIDE LOWER.  
**\* Caution**  
 1) Be careful not to make scratch and molding damage!

1) Assemble SCREW 2 POINTs to LOWER.

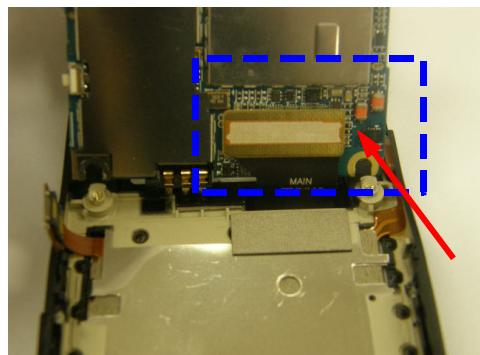
**\* Caution**

- 1) Be careful not to make scratch and molding damage!  
 2) Confirm TORQE (1.3~ 1.5 Kgf.Cm)

**11**



**12**



- 1) Attach SCREW Cap on SLIDE LOWER  
**\* Caution**  
 1) Be careful not to make scratch and molding damage!

- 1) Assemble SLIDE F-PCB CONNECTOR to PBA.  
**\* Caution**  
 1) Confirm whether SLIDE FPCB was linked exactly!

13



- 1) Insert SIDE KEY to the FRONT.
- \* Caution**
- 1) Confirm whether 3\*4 KEY CONNECTOR was linked exactly!

14



- 1) Place VOLUME KEY on SET side.
- \* Caution**
- 1) Be careful not to make scratch and molding damage!

15



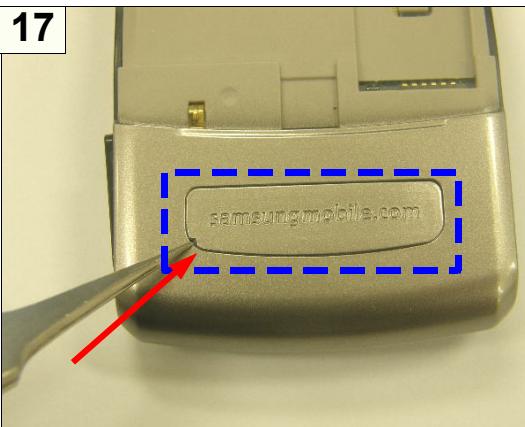
- 1) Combine REAR COVER to FRONT ASS'Y.
- \* Caution**
- 1) Be careful not to make scratch and molding damage!

16



- 1) Assemble SCREW 5 POINTs to SET.
- \* Caution**
- 1) Be careful not to make scratch and molding damage!
- 2) Confirm TORQE (1.0~ 1.2 Kgf.Cm)

17



1) Attach REAR COVER to the bottom RF COVER.

**\* Caution**

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