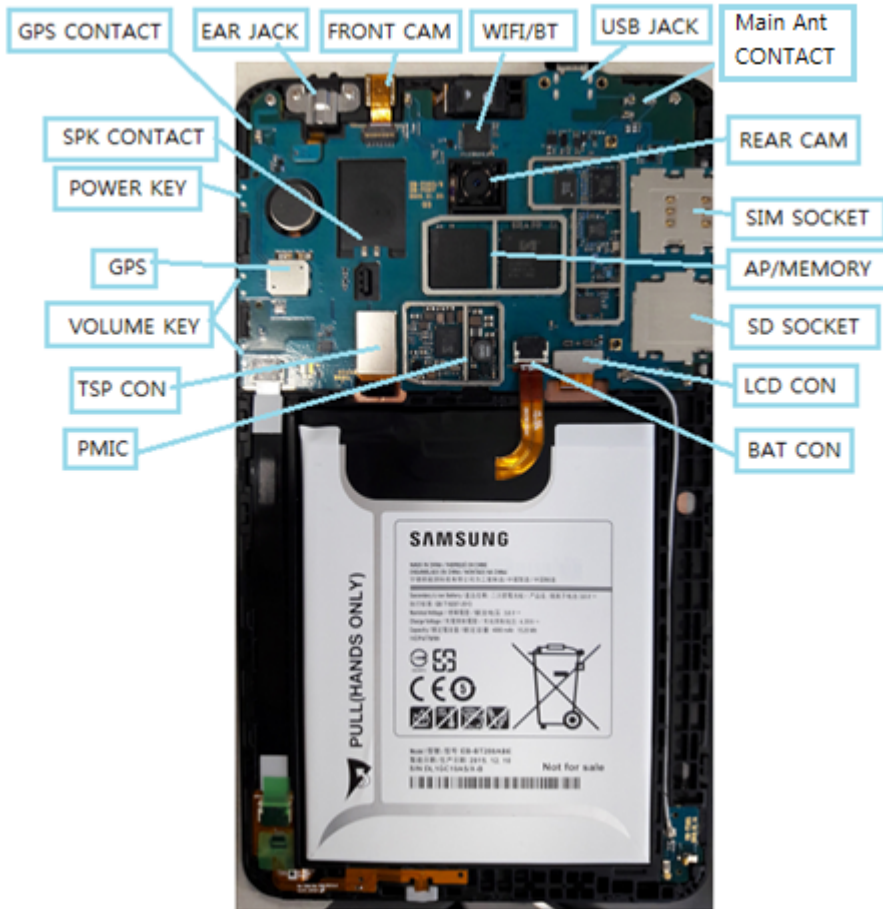


## 7. Level 2 Repair

### 7-1. Components on the Rear Case



## 7. Level 2 Repair

### 7-2. Pre-requisite

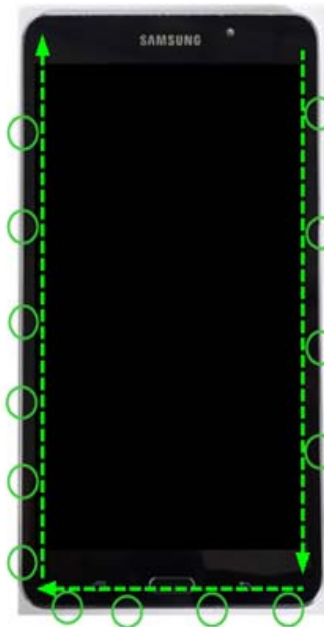
	
<b>Tweezers / Disassembly Stick / Screw Driver</b>	<b>Anti-static Gloves</b>
	
<b>Anti-static Mat</b>	

## 7. Level 2 Repair

### 7-2. Disassembly

1

Disjoint Hook at REAR // Disassemble REAR



START ↴



- ※ **Caution**
- 1) Be careful not make scratch and molding damage!
- ※ **Caution**
- 2) Use band point of disassembly jig

## 7. Level 2 Repair

### 2 Disassemble Screw



- ※ **Caution**
- 1) Disassemble SCREW (6 Points)
  - 2) Be careful not to scratch FPCB

### 3 Disassemble FPCB



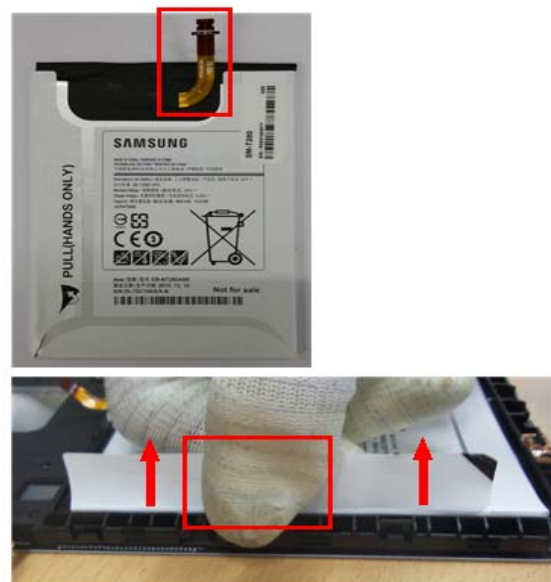
- ※ **Caution**
- 1) Detach FPCB connector (6 point)
  - 2) Be careful not to scratch FPCB

### 4 Disassemble PBA



- ※ **Caution**
- 1) Be care of PBA damage.

### 5 Disassemble BATTERY

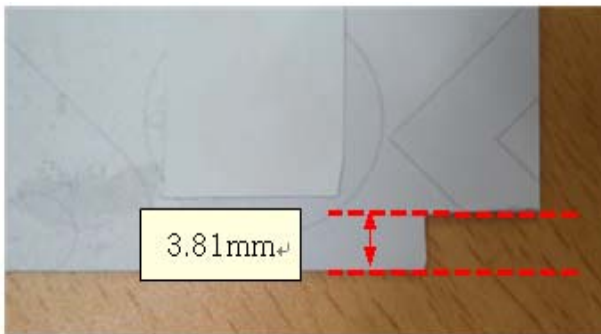


- 1) Pull marked point.
- 2) **DISASSEMBLE BATTERY.**  
Battery demolition be used only hand.  
The disable tweezers, Driver, JIG

## 7. Level 2 Repair

6

Check Battery flatness



6-1

Check Battery flatness



※ **Caution**

- 1) Prepare the ruler or the card which can check 3.81mm thickness.
- 2) Place the Battery on the flat surface like the picture  
(※Printed image should be top)

※ **Caution**

- 1) Check the battery flatness using the ruler or the card
- 2) In case of NG, battery should be replaced with new one.

## 7. Level 2 Repair

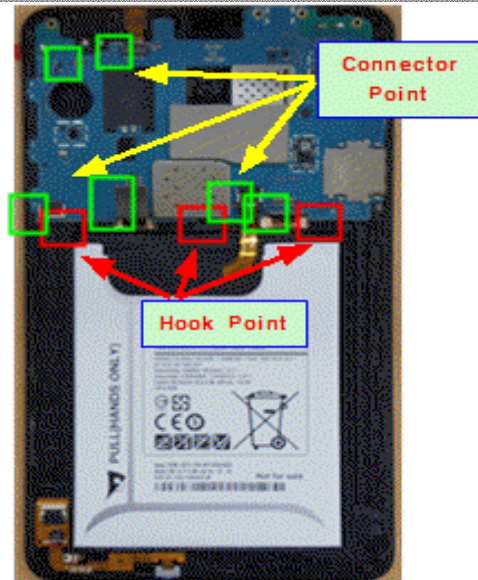
### 7-4. Assembly

#### 1 Assemble BATTERY



#### 1) Assemble BATTERY in Front Ass'y

#### 2 Assemble PBA and connector



#### 3 Assemble Screw 6 point

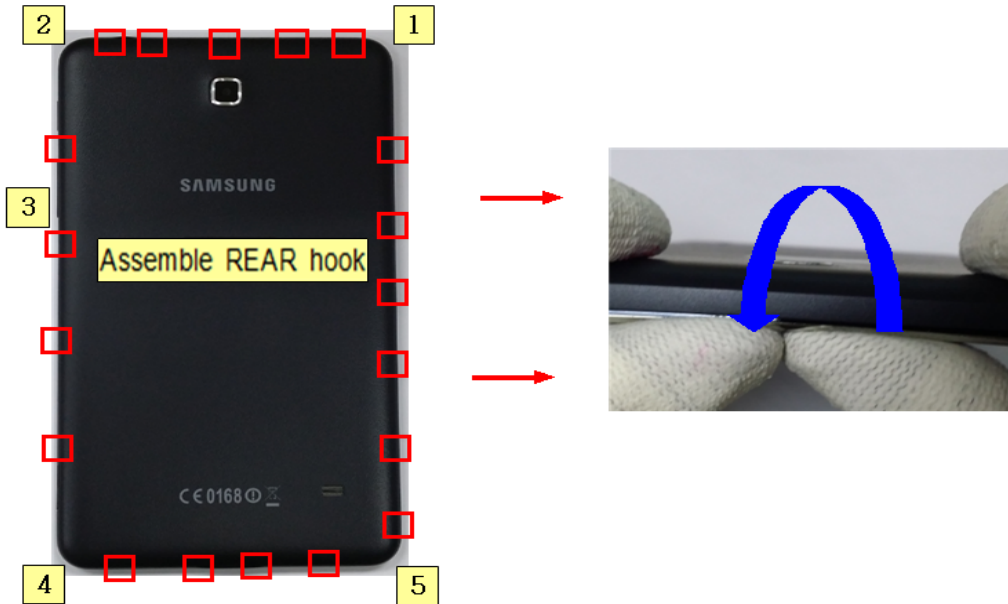


- 1) Assemble PBA and connector
- 2) Attach FPCB connector (6 point)
- 3) Be careful not to scratch FPCB

- 1) Drive Screws (6 Points)  
torque  $1.4 \pm 0.1 \text{ Kgf/cm}^2$  , size: 1.6 x 3.5

## 7. Level 2 Repair

### 4 Assemble LCD on the Rear Assy



#### 1 )Assemble REAR hook