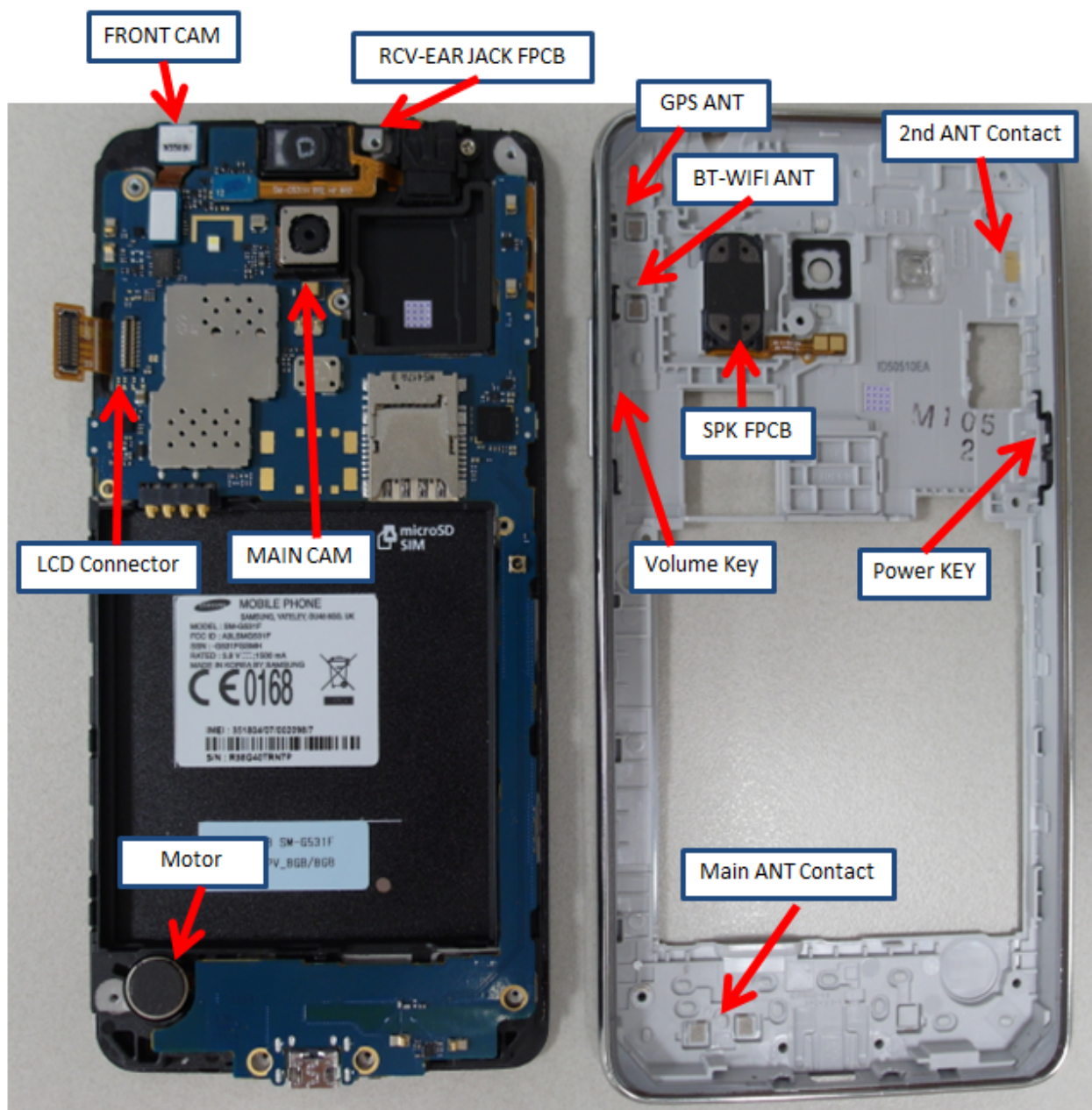

7. Level 2 Repair

7-1. Components on the Rear Case



7-2. Pre-requisite

	
Tweezers / Disass'y Stick / Screw Driver	Anti-static Gloves
	
Anti-static Mat	Glass Absorber
	
OCTA Disassembly Holder	OCTA Disassembly Upper
	
Ethyl Alcohol	Clean Swab

7-3. Parts which must be changed after repair

BOM Discription	Picture	Remarks
<p>REWORK SVC</p> <p>[GH81-13029A]</p>	 <p>RELEASE PAPER-1</p>	<p>At the LCD and TSP assy, attach the tape round it.</p>
<p>LCD+TSP REWORK SVC</p> <p>[GH81-13030A]</p>	 <p>RELEASE PAPER-1</p>	<p>After disassembly LCD and TSP, the tape attach the TSP side</p>
<p>TSP TOP SVC</p> <p>[GH81-13031A]</p>		

7-4. Disassembly

1

1) Disassemble LCD connector protect cover



2

1) Separate the LCD connector



※ Caution

1) Be care of scratch and molding damage.

※ Caution

1) Be care of scratch and molding damage
2) Be care of damage to the LCD FPCB and PBA



1) Put the device in the chamber for 5~10 minutes under 70~80℃.
2) Detech the LCD with Disass'y JIG.

3

1) Unscrew the 10 points

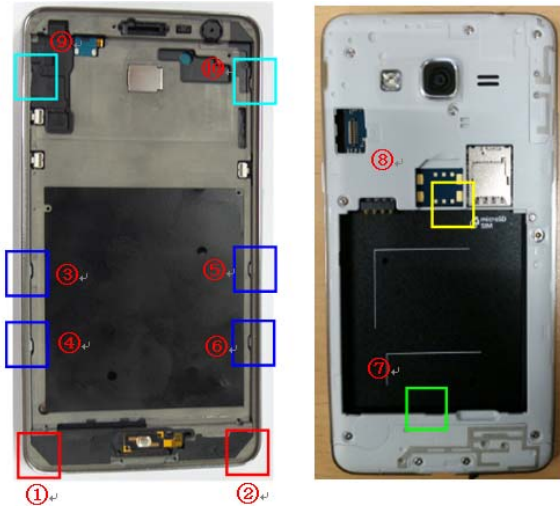


※ Caution

1) Be care of FPCB damage
2) Be care of SUB PBA connector

4

- 1) Release the 10 hooks according to below image
- 2) Detach the REAR and Bracket Assy



※ Caution

- 1) Be care of damage to the Bracket
- 2) Be care of damage to the PBA Assy

5

- 1) Disassemble the RCV/EARJACK module from PBA
- 2) Release the 2 hook & unscrew 1 point



※ Caution

- 1) Be care of damage to RCV-EAR JACK module
- 2) Be care of damage to the part's FPCB

6

- 1) Separate the VT, MEGA Camera from PBA



※ Caution

- 1) Be care of damage to the part's FPCB

8

- 1) Separate the RCV-Ear Jack, Motor from hook



※ Caution

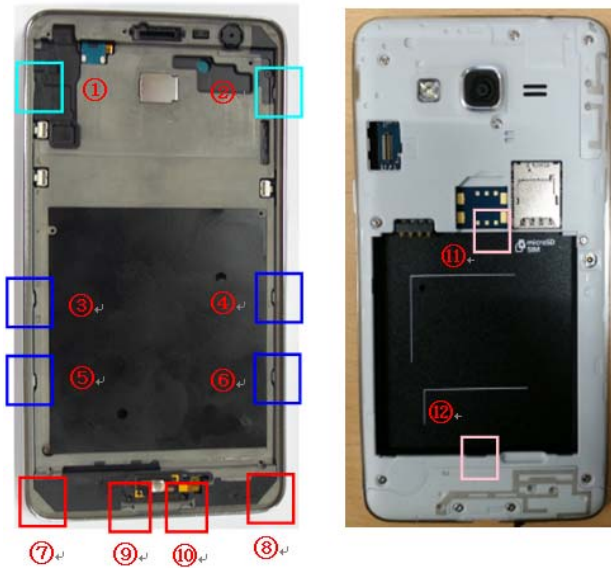
- 1) Be care of scratch, molding damage and part

7-5. Assembly

<div data-bbox="168 338 245 390" data-label="Text">1</div> <div data-bbox="272 338 792 411" data-label="Text">1) Assemble the RCV/EARJACK module, Motor on Bracket</div> <div data-bbox="358 428 634 989" data-label="Image"> </div>	<div data-bbox="834 338 911 390" data-label="Text">2</div> <div data-bbox="927 338 1446 411" data-label="Text">1) Assemble the VT, MEGA Camera on PBA</div> <div data-bbox="980 428 1289 1003" data-label="Image"> </div>
<div data-bbox="168 1020 318 1052" data-label="Text">※ Caution</div> <div data-bbox="168 1058 602 1089" data-label="Text">1) Be care of damage to the part</div>	<div data-bbox="834 1020 984 1052" data-label="Text">※ Caution</div> <div data-bbox="834 1058 1446 1089" data-label="Text">1) Be care of damage to the part and it's FPCB</div>
<div data-bbox="168 1125 245 1178" data-label="Text">3</div> <div data-bbox="256 1125 792 1199" data-label="Text"> 1) Assemble RCV/EARJACK module on PBA 2) Hang the 2 hook of PBA and screw 1 point </div> <div data-bbox="363 1226 613 1734" data-label="Image"> </div>	<div data-bbox="834 1125 911 1178" data-label="Text">4</div> <div data-bbox="922 1125 1442 1199" data-label="Text">1) First, insert a bracket from EARJACK part of REAR</div> <div data-bbox="878 1247 1370 1713" data-label="Image"> </div>
<div data-bbox="168 1766 318 1797" data-label="Text">※ Caution</div> <div data-bbox="168 1803 792 1835" data-label="Text">1) Be care of damage to PBA 2) 1.1 ± 0.1 Kg/cm²</div>	<div data-bbox="834 1766 984 1797" data-label="Text">※ Caution</div> <div data-bbox="834 1803 1446 1835" data-label="Text">1) Be care of damage to the REAR and Bracket</div>

5

1) Hang the 10 hooks, 2 ribs and press it



6

1) Remove the TSP tape



※ **Caution**

1) Press the 11 hooks and 2 ribs

※ **Caution**

1) Be care of damage to the TSP and LCD

7

1) Attach the TSP tape



8

1) Screw the 10 points of the Rear
1.1 ± 0.1 Kg/cm²



※ **Caution**

1) Be care of damage to TSP and LCD

※ **Caution**

1) Be care of scratch and molding damage

<div data-bbox="167 233 240 289" data-label="Text">9</div> <div data-bbox="248 233 800 289" data-label="Text">1) Attach the LCD assay to the Rear Assy</div> <div data-bbox="354 329 644 894" data-label="Image"> </div>	<div data-bbox="816 233 898 289" data-label="Text">10</div> <div data-bbox="906 233 1458 289" data-label="Text">1) Assemble LCD connector</div> <div data-bbox="907 401 1292 772" data-label="Image"> </div>
<div data-bbox="167 940 800 1003" data-label="Text"> <p>※ Caution</p> <p>1) Be care of scratch and molding damage</p> </div>	<div data-bbox="816 940 1458 1003" data-label="Text"> <p>※ Caution</p> <p>1) Be care of scratch, LCD FPCB and PBA</p> </div>
<div data-bbox="167 1020 240 1077" data-label="Text">11</div> <div data-bbox="248 1020 800 1077" data-label="Text">1) Assemble LCD connector protect cover</div> <div data-bbox="326 1108 636 1663" data-label="Image"> </div>	<div data-bbox="816 1020 898 1077" data-label="Text">12</div> <div data-bbox="906 1020 1458 1077" data-label="Text">1) Press the set 2 times using pressure jig</div> <div data-bbox="873 1125 1382 1623" data-label="Image"> </div>
<div data-bbox="167 1690 800 1753" data-label="Text"> <p>※ Caution</p> <p>1) Be care of scratch and molding damage</p> </div>	<div data-bbox="816 1690 1458 1753" data-label="Text"> <p>※ Caution</p> <p>- Pressure : 1N - Pressure time : 1 min</p> </div>