




7. Level 2 Repair

7-1. Pre-requisite

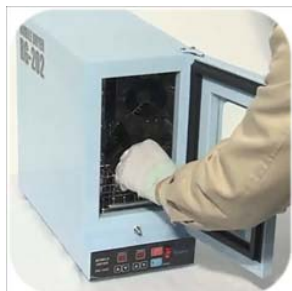
	
Tweezers / Disass'y Stick / Screw Driver	Anti-statoc Gloves
	
OCTA Disassembly Holder	Anti-static Mat
	
Acryl Jig Rework Form	Glass Absorbers (2ea)
	
Tape Rework Form	Mobile Dryer

7-2. Parts which must be changed after repair

OCTA Form Tape	 A photograph of a blue OCTA Form Tape, which is a rectangular frame used to hold the display assembly in place during repair.
Bracket Cu Tape	 A photograph of a Bracket Cu Tape, which is a dark, rectangular tape used to secure the display assembly to the phone's frame.
Touch Key Top Tape	 Two photographs of a Touch Key Top Tape. The left image shows the tape with its internal components, including a small display and a touch sensor. The right image shows the tape from the back, highlighting its white, L-shaped frame.

7-3. Disassembly

1



Temperature :
70 ± 10 ° C

1) After heating for 10 minutes the device at 70~80°C, take out the device from Mobile dryer.

2



1) Detach the Bracket CU tape care fully from the OCTA Cu sheet using Glass absorber and holder.
2) Be careful not to separate LCD from TSP.

3



1) Disassemble loosen 14 Point of Bracket

4



1) Disassemble/Detach Bracket and REAR

6



1) Loosen a Screw in PBA Ass'y

7



1) Detach Connector and Coaxial Cable from PBA

8



1) Detach the PBA from bottom REAR
2) Be careful not to damage





9



1) Detach Main and Sub Camera on PBA

<div data-bbox="162 241 240 300" data-label="Text">10</div> 	<div data-bbox="795 241 873 300" data-label="Text">11</div> 
<p>1) Detach the Receiver, Speaker, Coaxial Cable and Battery</p>	<p>1) Detach lower Sub PBA from Bracket 2) Be careful not to Damage</p>

7-4. Assembly

<div data-bbox="162 331 235 388" data-label="Text">1</div> 	<div data-bbox="792 331 865 388" data-label="Text">2</div> 
<p>1) Assemble lower Sub PBA on Bracket</p>	<p>1) Assemble the Upper/Lower SUB PBA and Coaxial Cable, RCV, Speaker, Battery</p>
<div data-bbox="162 1136 235 1192" data-label="Text">3</div> 	<div data-bbox="792 1136 865 1192" data-label="Text">4</div> 
<p>1) Attach Battery on Bracket 2) Press Battery using Battery Pressing JIG.</p>	<p>1) Attach Main and Sub Camera on PBA</p>

5



- 1) Assemble PBA on Bracket
- 2) Assemble lower Sub PBA and Main PBA

6



- 1) Assemble Connector on the PBA Assy
- 2) Assemble Coaxial Cable

7



- 1) Tighten a screw

8



- 1) Assemble PBA ass'y and REAR

9



1) Tighten screw the 14 point

10



1) Assemble LCD Connector
2) Attach LCD and REAR ass'y

11



1) Press OCTA Window using Window pressing JIG.