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## 7. Level 2 Repair

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



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### 7-2. Pre-requisite

	
<b>Tweezers / Disass'y Stick / Screw Driver</b>	<b>Anti-static Gloves</b>
	
<b>Anti-static Mat</b>	<b>Hot Plate</b>
	
<b>A OCTA Disassembly Holder</b>	<b>OCTA Disassembly Upper</b>
	
<b>Ethyl Alcohol</b>	<b>Cotton Swab</b>

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### 7-3. Disassembly

1

Disassemble the SIM tray.  
Detach the Rear disassembling hook.  
(sequence: right → left → top → bottom)

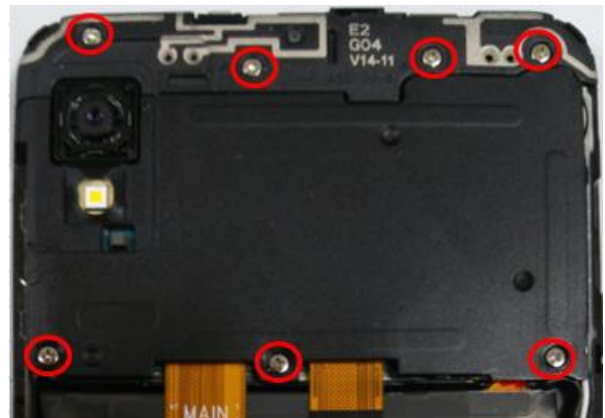


※ Caution

Be care of scratch.

2

Unscrew 7 Point.  
Disassemble SUB ANT.  
Disassemble dummy Rear.

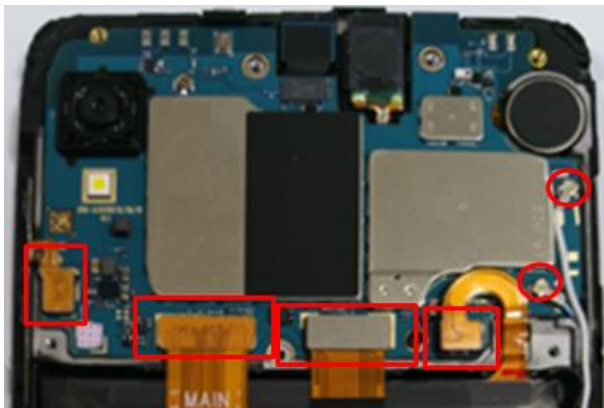


※ Caution

Be care of scratch.

3

Disassemble 4 Point connector and 2 Point coaxial cable connector of PBA.

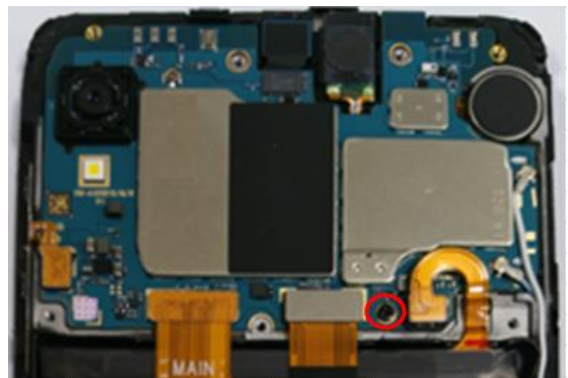


※ Caution

Be care of connector damage.

4

Unscrew 1 Point.  
Detach the PBA.



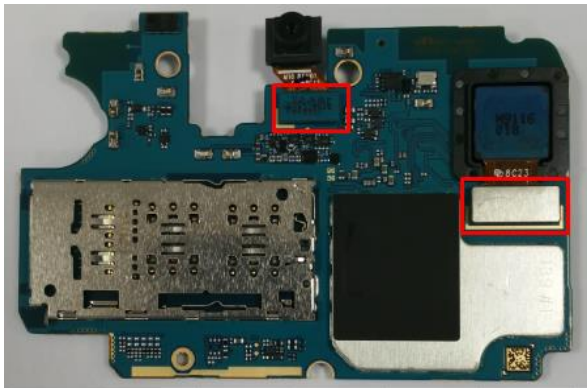
※ Caution

Be care of scratch.

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Disassemble the MAIN CAM(2 connector) and SUB CAM.



※ Caution

- 1) Be care of scratch
- 2) Be care of connector damage
- 3) Be careful not to damage the PBA

6

Unscrew PBA 8 points.  
Detach MAIN ANT.



※ Caution

Be care of scratch.

7

Disassemble 1 connector 2 coaxial cable connector.  
Detach the SUB PBA.



※ Caution

- 1) Be care of scratch
- 2) Be care of connector/cable damage
- 3) Be care of damage of PBA.

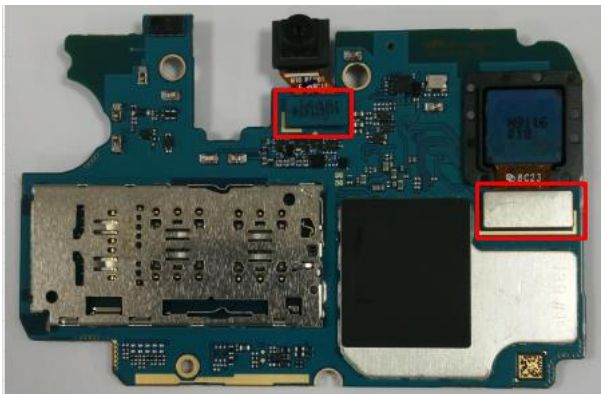


## 7. Level 2 Repair

### 7-4. Assembly

1

Assemble the MAIN CAM.  
Assemble the SUB CAM.



※ Caution

Be care of PBA damage.

2

Attach SUB PBA on Front.  
Assemble the MAIN FPCB and 2 coaxial cable.  
Line coaxial cable up following the Front.

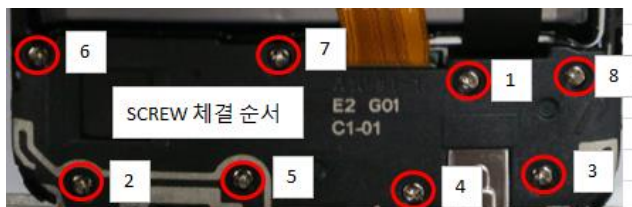


※ Caution

Be care of SUB PBA damage.

3

Screw 8 point in SUB PBA.  
\* Torque Value : 1.1kgfcm  
\* Size : M1.4 \* L3.0 (6001-003226)



※ Caution

1) Be care of FPCB damage and tilt.  
2) Be care of press power/time.

4

Attach the PBA.  
Assemble 4 point connector and 2 point coaxial cable connector.



※ Caution

Be care of PBA damage.

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5

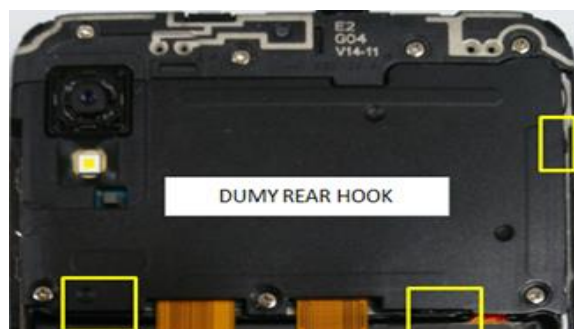
Screw insertion 1 Point.

- \* Torque Value :  $0.95 \pm 0.06 \text{kgfcm}$
- \* Size : M1.4 \* L2.0 (6001-001695)



6

Assemble the dummy REAR in sequence.  
(3 point Hook)



※ Caution

- 1) Be care of chip damage nearby screw point.
- 2) Be care of press power/time.

※ Caution

Be care of scratch and dummy REAR damage.

7

Assemble SUB ANT in sequence.  
(2 point Hook)



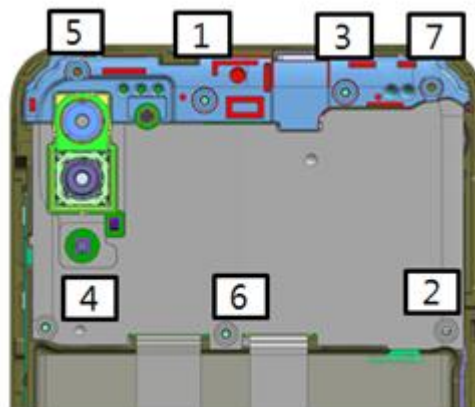
※ Caution

Be care of scratch SUB ANT damage.

8

Screw insertion 7 Point.

- \* Torque Value :  $1.1 \pm 0.1 \text{kgfcm}$
- \* Size : M1.4 \* L3.0 (6001-003226, silver)



※ Caution

- 1) Be care of dummy Rear and SUB ANT damage.
- 2) Be care of press power/time.

## 7. Level 2 Repair

9

1) Assemble the REAR.

\* Bottom → Left upside → Top → right upside .

2) Check the volume key and power key.



※ **Caution**

Do not press a S-Pen cover over 5 seconds to prevent display damage.