

Troubleshooting Guide

- mechanical -



Xperia™ XZ Compact
G8441

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General Notes

Always firstly disconnect the BtB connector of the Battery to cut off power supply when the Plate Display is disassembled.

Always finally connect the Battery FPC BtB connector before the Plate Display is reassembled.

After repairing/reassembling the unit, calibration by CS-Everest and flashing software Customize by Emma is required.

Calibration tool “CS-Everest 1309-7255” is available at Repair Information.

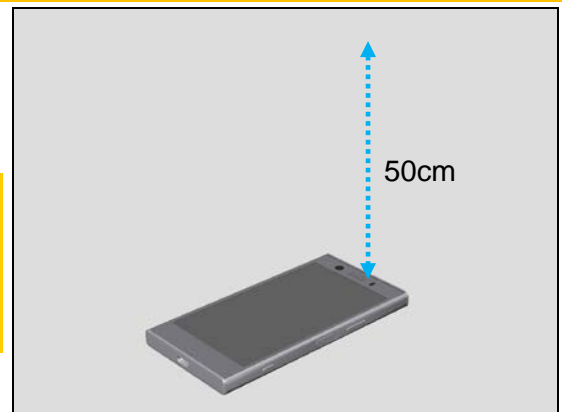
It is posted under the RE4251: Repair Mechanical – Tools and Equipment (including Repair Software).

When perform calibration, put the unit on a stable place, facing up, and no any objects within 50cm.

Note!

Remove the protection film if sensor window is covered by it.

The sensor window shouldn't be covered by any materials for proximity sensor calibration.



Flashing Customize or Refurbish in Emma must be performed when replace Top Speaker and/or Bottom Speaker.

Aged Battery Reset in EMMA must be performed when Battery is replaced (installed brand new Battery) in order to delete battery log data.

1 Problem Areas

1.1 Power

Will not power on or will switch off randomly

Check:

Check whether the Notification LED blinks by pressing the on/off key.

Action:

If NO Notification LED blink is detected, perform a force shut down, press power key and volume up key for 10 seconds (with three vibrations) and then power on the unit again.

Check:

Check whether the phone vibrates by pressing the on/off key.

Action:

1. If activation of the vibrator is detected, refer to section 1.4 'Display'.

2. If NO activation of the Vibrator is detected and the Notification LED blinks by pressing the on/off key, check that the battery is charging when connected to a charger.

Follow Test Instruction - mechanical chapter 2.4.4 (Charging via Charger or Computer), Diagnostic Battery / Charging status.

Check:

Inspect the on/off key.

Action:

Refer to section 1.2.3 'On/Off Key'.



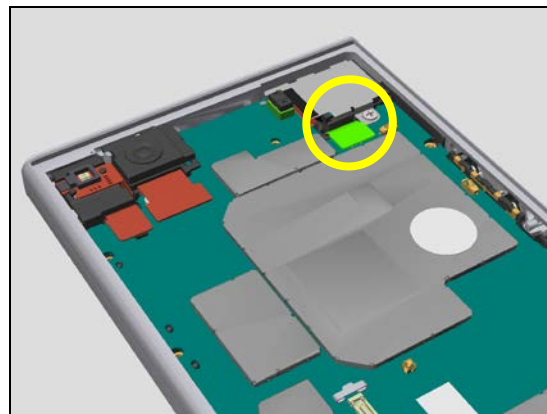
Problem Areas: Power

Check:

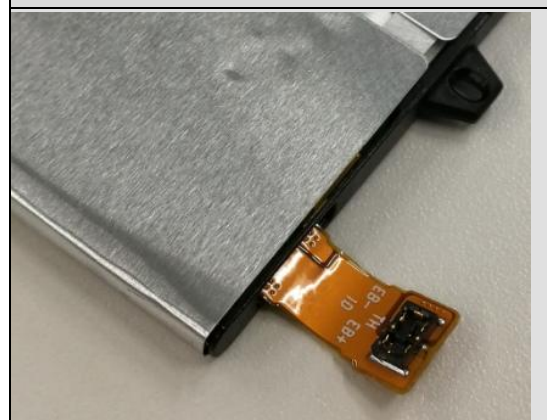
Inspect the BtoB connector of the Battery to PBA Main.

Action:

1. If not properly connected – disconnect and reconnect it.
2. If dirty or oxidized – clean the both sides of the BtB connector.

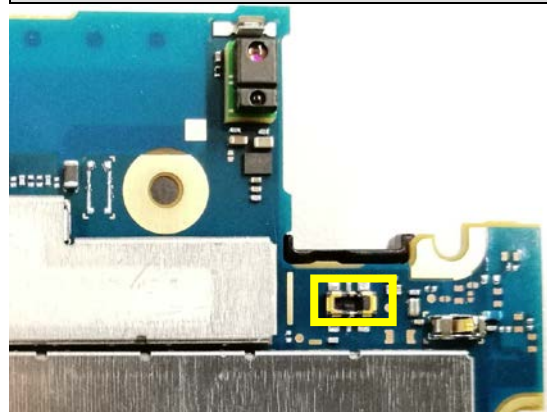


3. If the BtoB connector or FPC of the Battery is damaged – replace the Battery.



4. If the BtoB connector on the PBA is damaged – replace the BtoB connector (CN1300), or replace the PBA.

Note! SL3 and above can replace the CN1300.



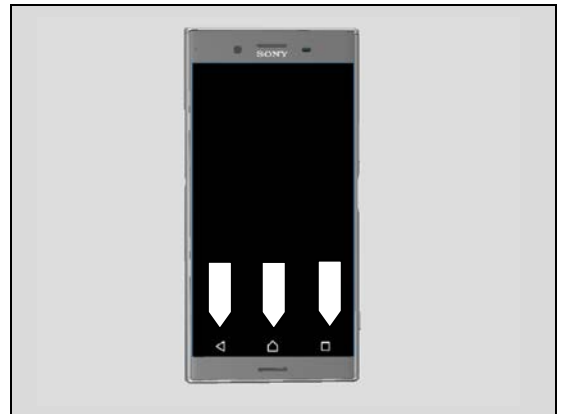
Problem Areas

1.2 Keyboard & Switch

1.2.1 Back, Menu, and Home Keys

Action:

1. Refer to section 1.3 'Touch Screen'.



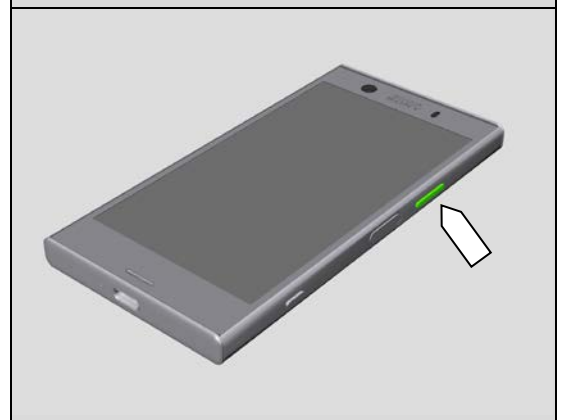
1.2.2 Volume Key

Check:

Inspect the external area of the Volume Key.

Action:

1. If dirty – clean it.
2. If damaged – replace the Key Volume.

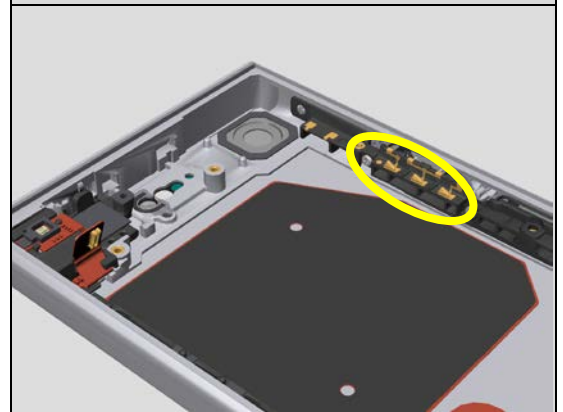


Check:

Inspect the spring connectors of the Holder Key Volume to the PBA.

Action:

1. If dirty – clean it.
2. If damaged – replace the Holder Key Volume.

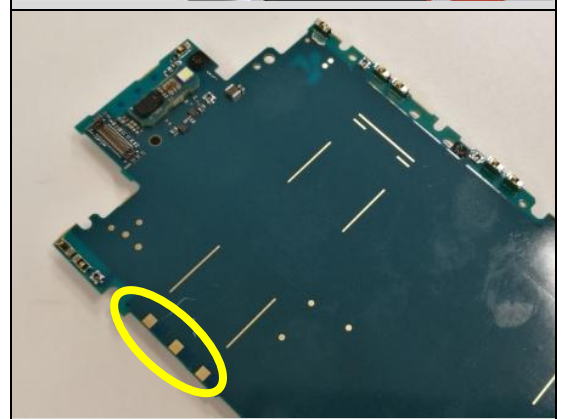


Check:

Inspect the contact pads on the PBA.

Action:

1. If dirty or oxidized – clean it.



Problem Areas: Keyboard & Switch

Check:

Inspect the switch of the Holder Key Volume.

Action:

1. If dirty or oxidized – clean it.
2. If damaged – replace the Holder Key Volume.

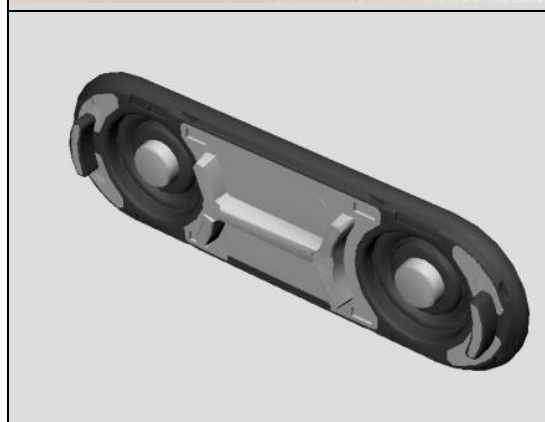


Check:

Inspect the Gasket WR Camera.

Action:

1. If dirty – clean it.
2. If damaged – replace the Holder Key Volume.



Problem Areas: Keyboard & Switch

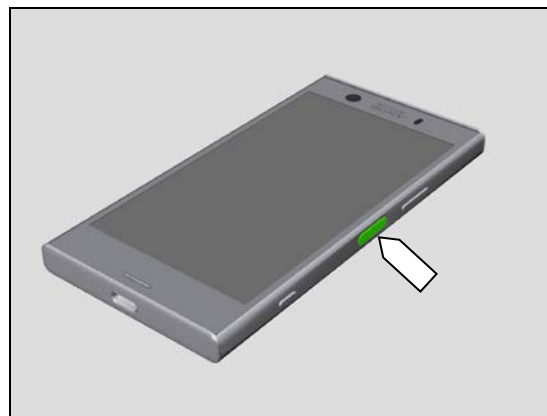
1.2.3 On/Off Key

Check:

Inspect the external area of the On/Off Key.

Action:

1. If dirty – clean it.
2. If damaged – replace the Fingerprint Sensor.

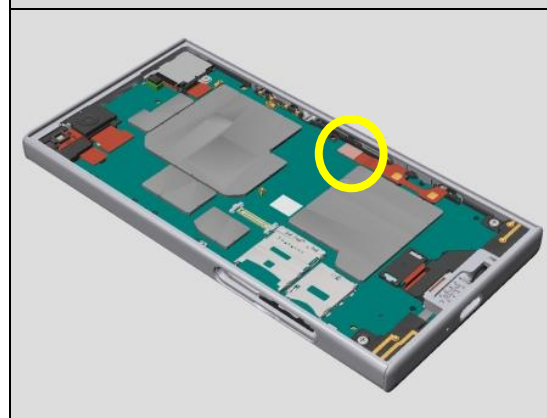


Check:

Inspect the BtoB connector of the FPC Key to PBA.

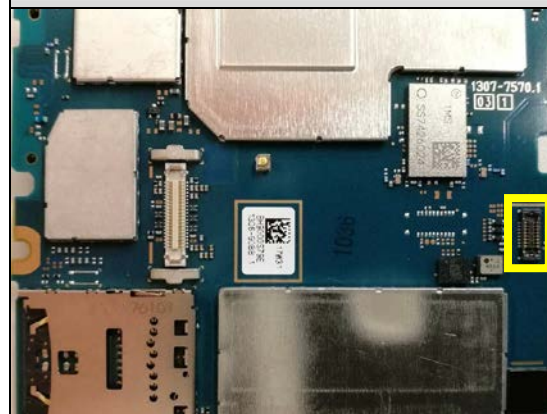
Action:

1. If not properly connected – disconnect and reconnect it.
2. If dirty or oxidized – clean it.

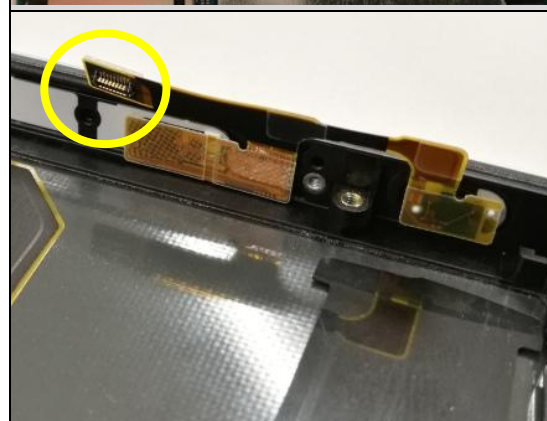


3. If the BtoB connector on the PBA is damaged, replace the BtoB connector (CN9500), or replace the PBA.

Note! SL3 and above can replace the CN9500.



4. If the BtoB connector of the FPC Key to the PBA is damaged – replace the FPC Key.



Problem Areas: Keyboard & Switch

Check:

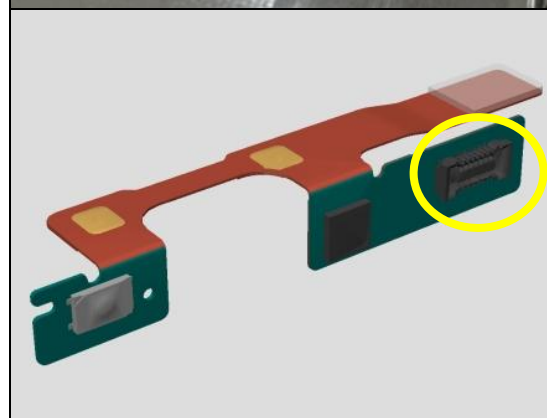
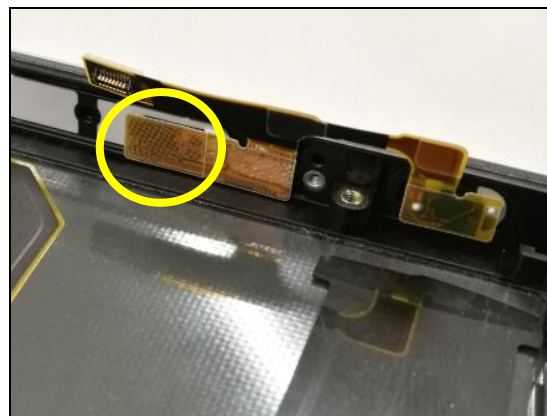
Inspect the BtoB connector of FPC Key to the Fingerprint Sensor.

Action:

1. If not properly connected – disconnect and reconnect it.
2. If dirty – clean the both sides of the BtoB connector.

3. If BtoB connector of the FPC Key is damaged – replace the FPC Key.

4. If BtoB connector of the Fingerprint Sensor is damaged – replace the Fingerprint Sensor.



Problem Areas: Keyboard & Switch

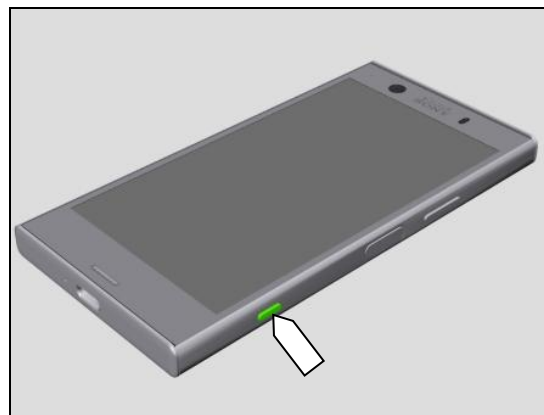
1.2.4 Camera Key

Check:

Inspect the external area of the Camera Key.

Action:

1. If dirty – clean it.
2. If damaged – replace the Key Camera.

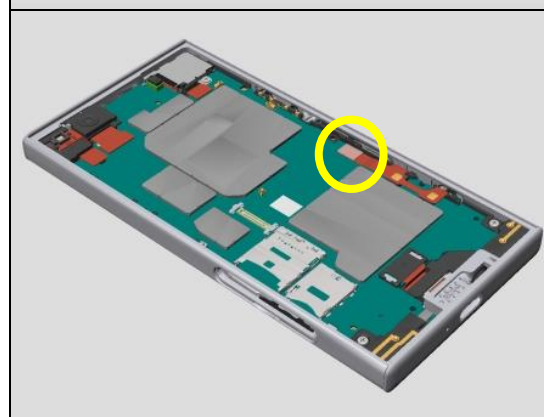


Check:

Inspect the BtoB connector of the FPC Key to PBA.

Action:

1. If not properly connected – disconnect and reconnect it.
2. If dirty or oxidized – clean it.



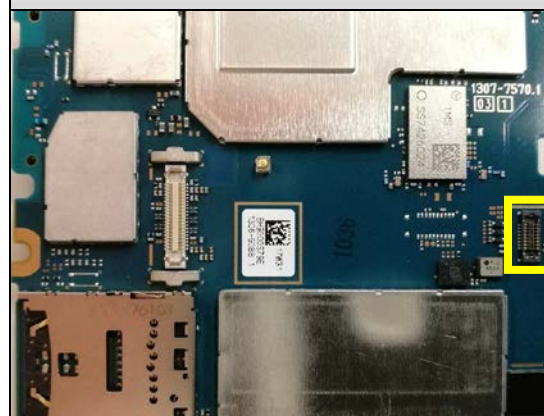
Check:

Inspect the BtoB connector of the PBA.

Action:

1. If the BtoB connector on the PBA is damaged, replace the BtoB connector (CN9500), or replace the PBA.

Note! SL3 and above can replace the CN9500.

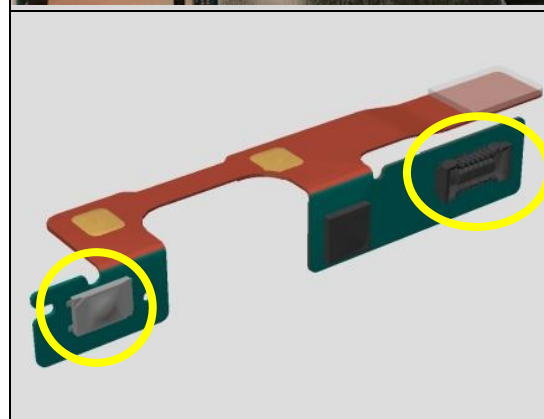


Check:

Inspect the switch and connector of the FPC Key.

Action:

1. If damaged – replace the FPC Key.



Problem Areas

1.3 Touch Screen

Touch Screen malfunction

Action:

Run CS-Everest (RE – 4251: Repair – Mechanical – Tools and Equipment) to calibrate touch function.

The sensor window should not be covered by any material more than 50cm during calibration.

Check:

Inspect the touch screen of the Display.

Action:

1. If dirty – clean it.
2. If scratched or damaged – replace the Display.

Check:

Inspect the BtB connector of the Display FPC to the PBA.

Action:

1. If not properly connected – disconnect and reconnect it.
2. If dirty or oxidized – clean it.
3. If BtB connector or FPC of the Display is damaged – replace the Display.

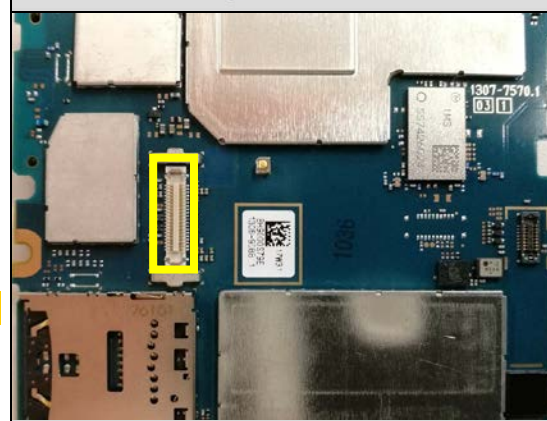
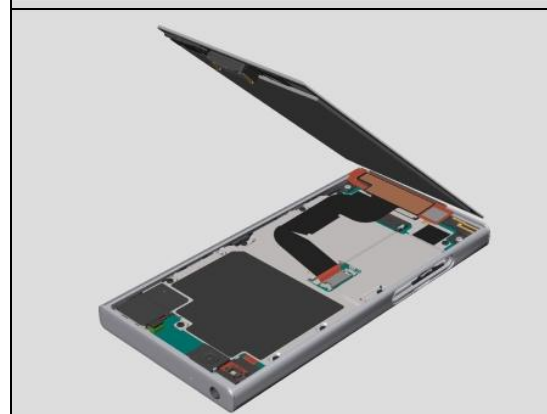
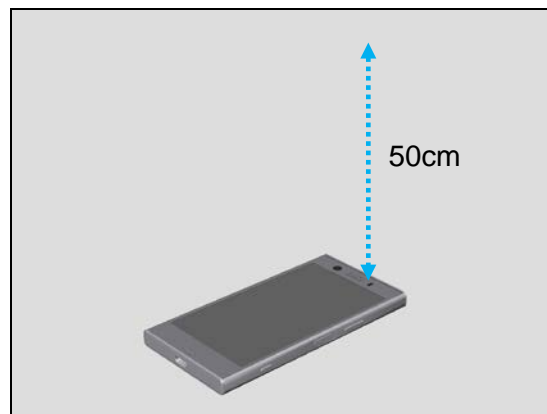
Check:

Inspect the BtoB connector of the PBA.

Action:

1. If the BtoB connector on the PBA is damaged, replace the BtoB connector (CN7000), or replace the PBA.

Note! SL3 and above can replace the CN7000.



Problem Areas

1.4 Display

Graphics & Illumination

Check:

Check whether the phone vibrates after the on/off key has been pressed.

Action:

1. If the activation described above is not detected, refer to section 1.1 'Power'.

Check:

Inspect the Display.

Action:

1. If dirty – clean it.
2. If scratched or damaged – replace the Display.

Check:

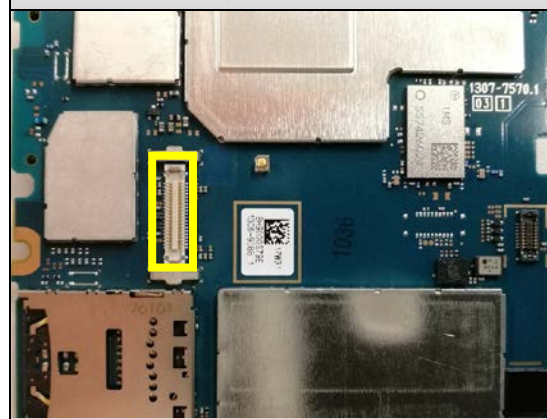
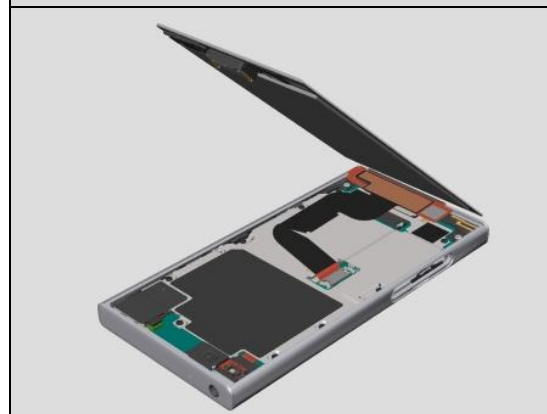
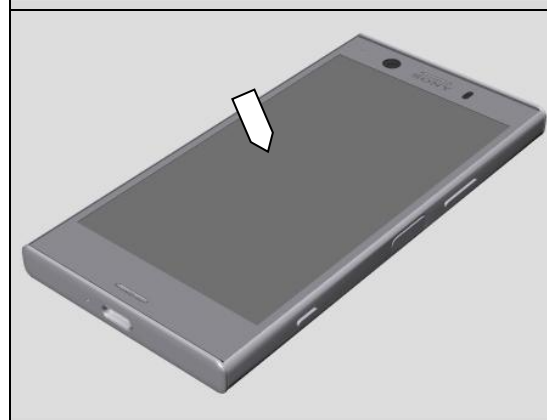
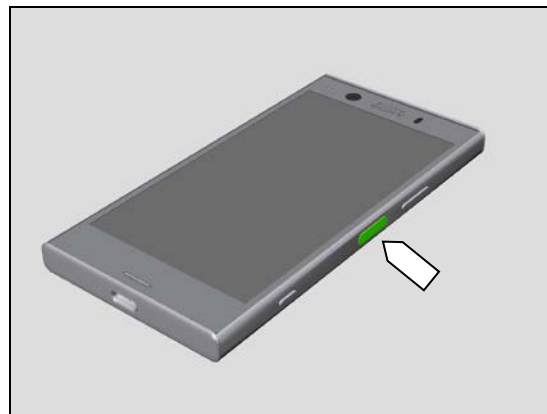
Inspect the BtB connector of the FPC Display to the PBA.

Action:

1. If not properly connected – disconnect and reconnect it.
2. If dirty or oxidized – clean it.
3. If BtB connector or FPC of the Display is damaged – replace the Display.

4. If the BtoB connector on the PBA is damaged, replace the BtoB connector (CN7000), or replace the PBA.

Note! SL3 and above can replace the CN7000.



Problem Areas

1.5 LED/Illumination

LED/Illumination

Check:

Inspect external window area of Notification LED on the Front Assy.

Action:

1. If dirty – clean it.

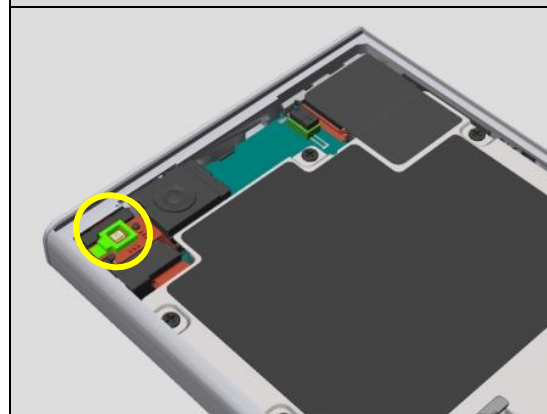


Check:

Inspect the Cushion Shade LED.

Action:

1. If not properly assembled, dirty or damaged – replace it.

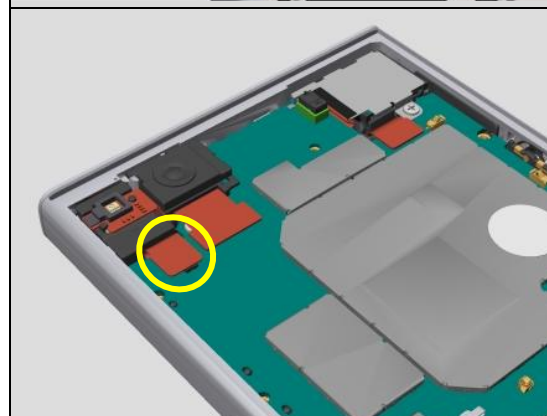


Check:

Inspect the connector of the FPC JK Module to the PBA.

Action:

1. If not properly connected – disconnect and reconnect it.
2. If dirty or oxidized – clean it.
3. If connector of the FPC is damaged – replace the FPC JK Module.



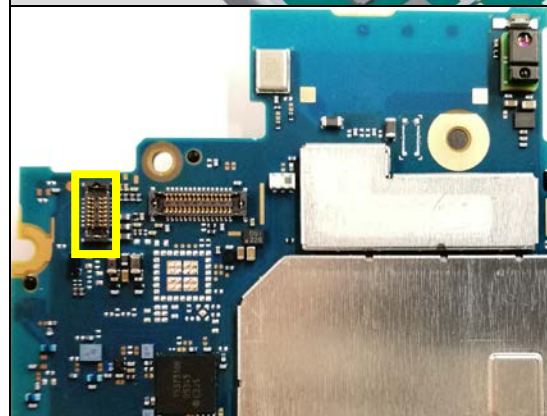
Check:

Inspect the BtoB connector of the PBA.

Action:

4. If the BtoB connector on the PBA is damaged, replace the BtoB connector (CN9503), or replace the PBA.

Note! SL3 and above can replace the CN9503.



Problem Areas

1.6 Stereo speaker Left

1.6.1 No sound or distortion sound

Check:

Inspect the top speaker external port on the Display.

Action:

1. If clogged – clean it.

Check:

Inspect the Loudspeaker is properly connected.

Action:

1. If contact pins are dirty or oxidized – clean them.
2. If damaged – replace it.

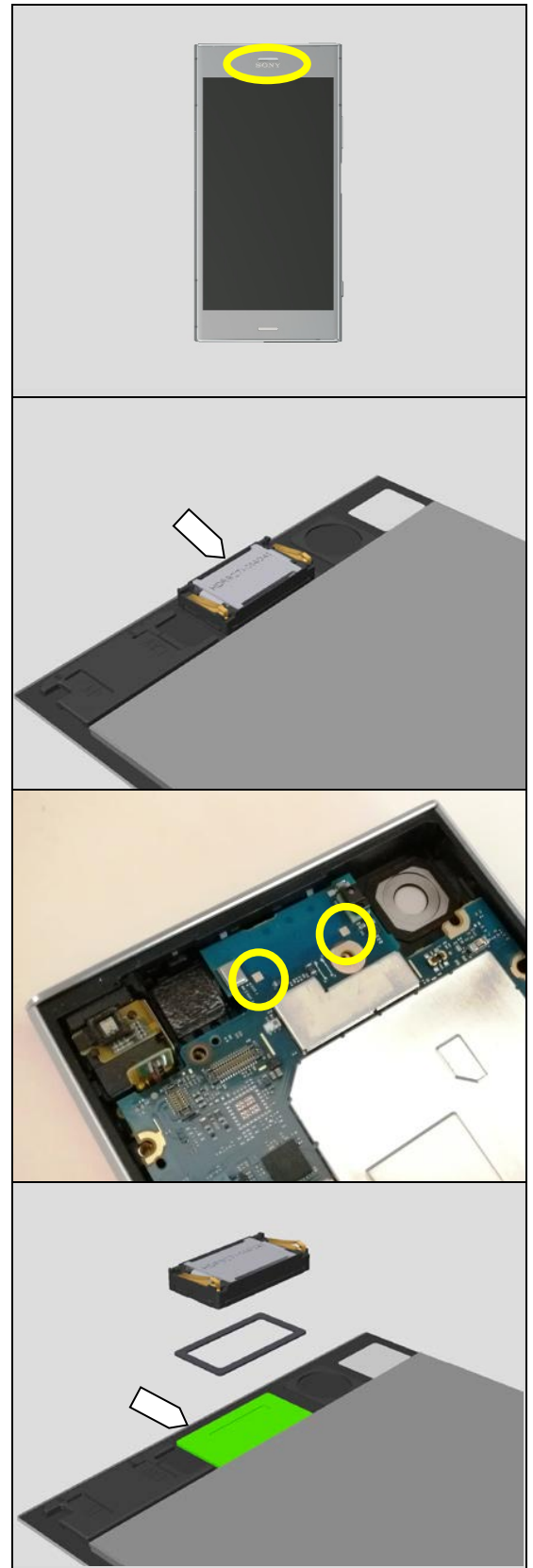
Check:

Inspect the contact pads on the PBA Main.

Action:

1. If dirty or oxidized – clean them.
2. If damaged – replace the PBA.

2. If Net Speaker Top is damaged – replace the Net Speaker Top.



Problem Areas: Stereo speaker Left

1.6.2 Too small sound

Check:

Inspect the Speaker Calibration Status in Service Test.

Action:

1. If status is 3 – connect a charger to the unit and leave it on standby mode for 40 min.

1. 2. If status is CALIBRATED – follow 1.6.1.

Speaker Calibration Status:

Status: 3

Problem Areas

1.7 Stereo speaker Right

1.7.1 No sound or distortion sound

Check:

Inspect the bottom speaker external port on the Display.

Action:

3. If clogged – clean it.

2. If damaged – replace the Net Speaker Bottom.

Check:

Inspect the contact pads on the Speaker Box.

Action:

1. If dirty or oxidized – clean them.
2. If damaged – replace the Speaker Box.

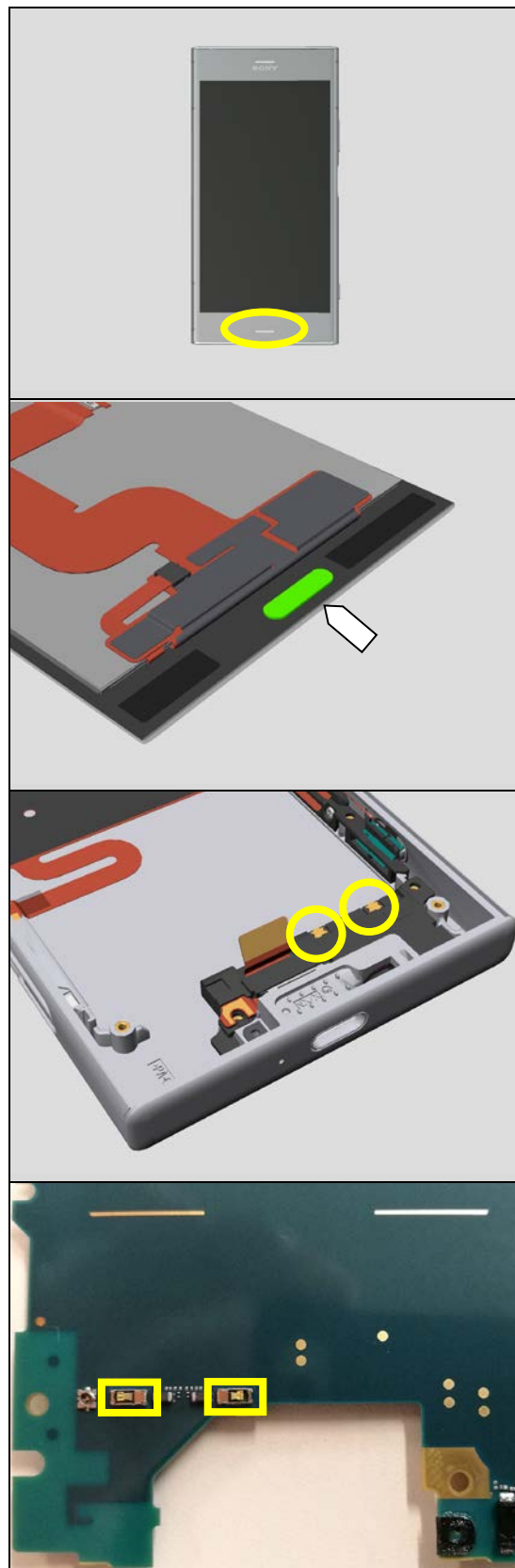
Check:

Inspect the spring connectors on the PBA.

Action:

5. If the spring pin is damaged, replace the BtoB connector (CN3503, CN3504), or replace the PBA.

Note! SL3 and above can replace the CN3503 and CN3504.



Problem Areas: Stereo speaker Right

1.7.2 Too small sound

Check:

Inspect the Speaker Calibration Status in Service Test.

Action:

1. If status is 3 – connect a charger to the unit and leave it on standby mode for 40 min.
2. If status is CALIBRATED – follow 1.7.1.

Speaker Calibration Status:

Status: 3

Problem Areas

1.8 Earphone

Earphone sound problem

Check:

Inspect the external port of the FPC JK Module.

Action:

1. If clogged – clean it.



Check:

Inspect the FPC JK Module.

Action:

1. If damaged - replace it.

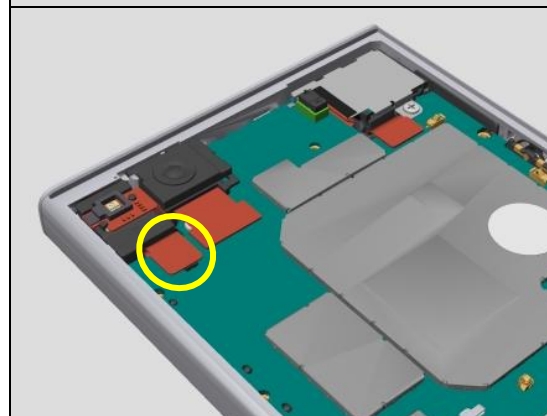


Check:

Inspect the BtoB connector of the FPC JK Module to the PBA.

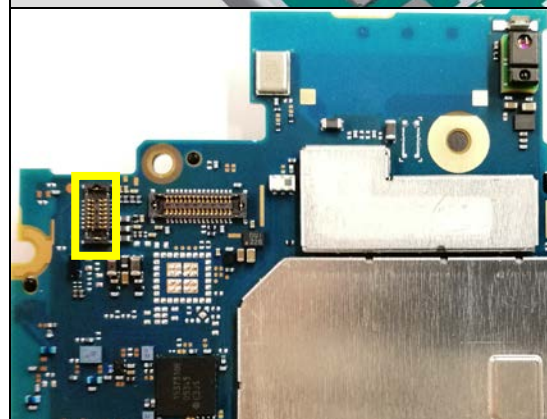
Action:

1. If not properly connected – disconnect and reconnect it.
2. If dirty or oxidized – clean it.
3. If BtoB connector of the FPC is damaged – replace the FPC JK Module.



4. If the BtoB connector on the PBA is damaged, replace the BtoB connector (CN9503), or replace the PBA.

Note! SL3 and above can replace the CN9503.



Problem Areas

1.9 Microphone

Primary Mic problem

Check:

Inspect the primary microphone's external port on the Cover Main.

Action:

1. If clogged – clean it.



Check:

Inspect the Mic hole on the Cover Main.

Action:

1. If clogged – clean it.

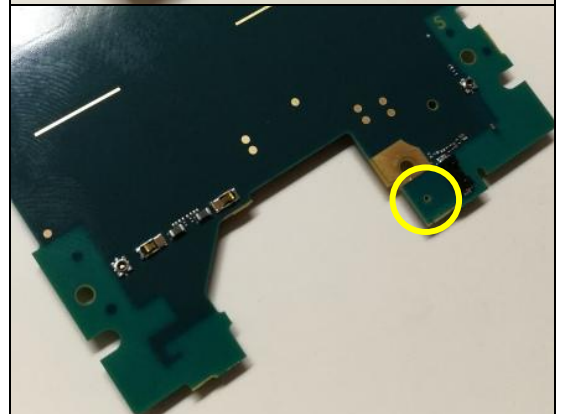


Check:

Inspect the Mic hole on the PBA.

Action:

1. If clogged or dirty or oxidized – clean it.



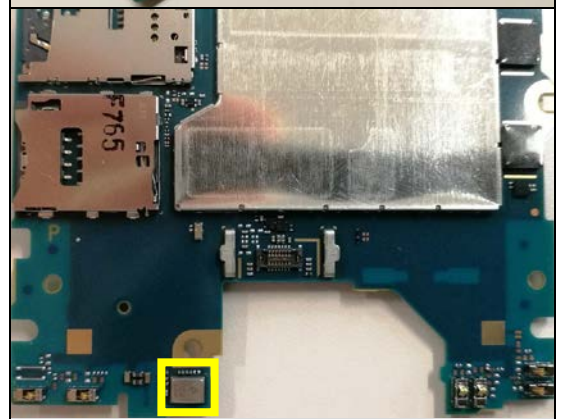
Check:

Inspect the secondary Mic on the PBA.

Action:

1. If damaged, replace the secondary Mic (MC3001), or replace the PBA.

Note! SL3 and above can replace the MC3001.



Problem Areas: Secondary Microphone

1.10 Secondary Microphone

Secondary Mic problem

Check:

Inspect the secondary microphone's external port on the Cover Main.

Action:

1. If clogged – clean it.

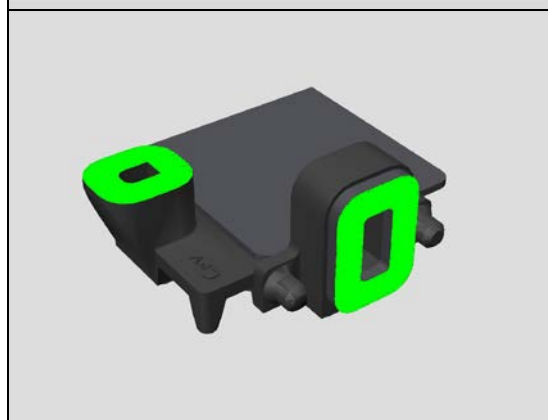


Check:

Inspect the Holder Mic 2nd.

Action:

1. If clogged – clean it.
2. If damaged – replace the Holder Mic 2nd.

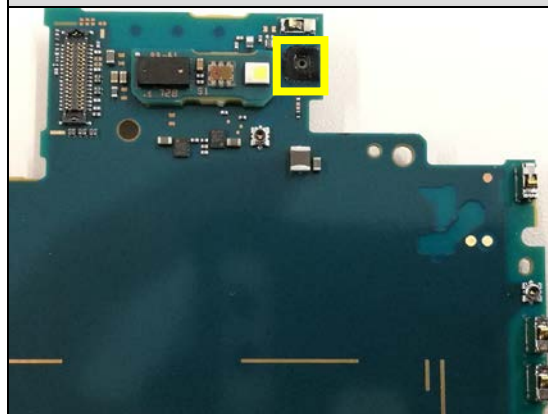


Check:

Inspect the Mic hole on the PBA.

Action:

1. If clogged or dirty or oxidized – clean it.



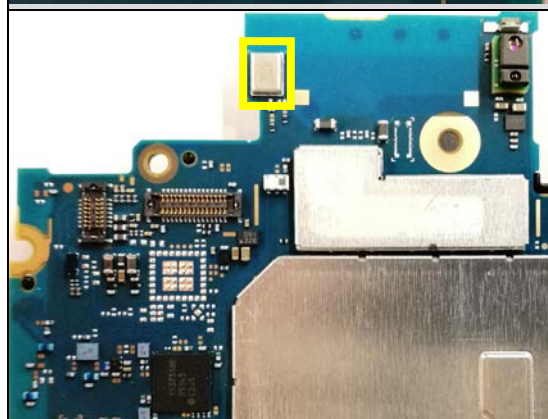
Check:

Inspect the secondary Mic on the PBA.

Action:

1. If damaged, replace the secondary Mic (MC3002), or replace the PBA.

Note! SL3 and above can replace the MC3002.



Problem Areas

1.11 Vibrator

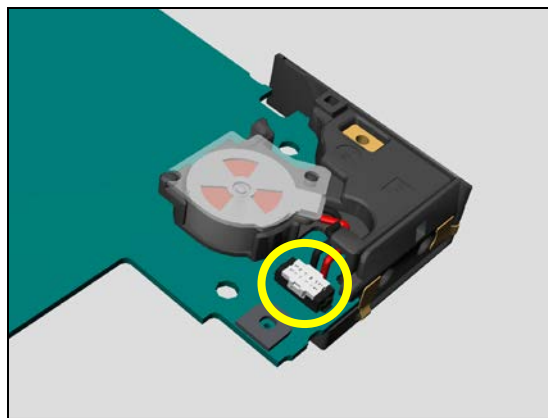
Vibrator not generating alerts

Check:

Inspect the BtoB connector of the Vibrator to the PBA.

Action:

1. If not properly connected – disconnect and reconnect it.
2. If dirty or oxidized – clean it

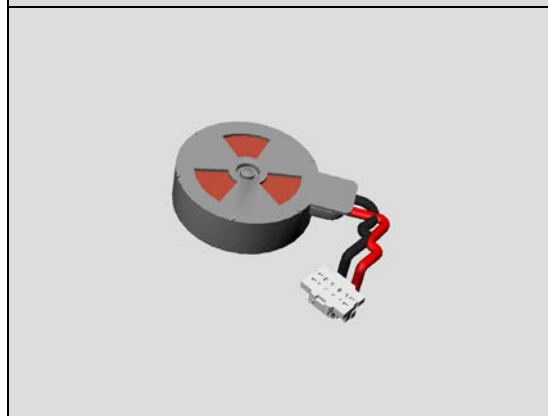


Check:

Inspect the Vibrator.

Action:

1. If damaged – replace the Vibrator.



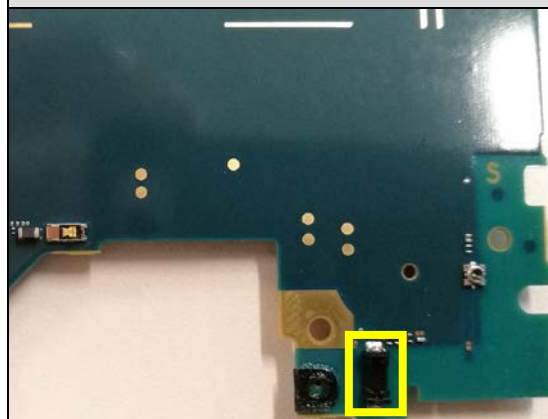
Check:

Inspect the BtoB connector on the PBA.

Action:

1. If damaged, replace the BtoB connector (CN5103), or replace the PBA.

Note! SL3 and above can replace the CN5103.



Problem Areas

1.12 Camera

Main Camera trouble

Check:

Inspect the external area of camera window.

Action:

1. If dirty – clean it.
2. If scratched or damaged – replace the Cover Main.

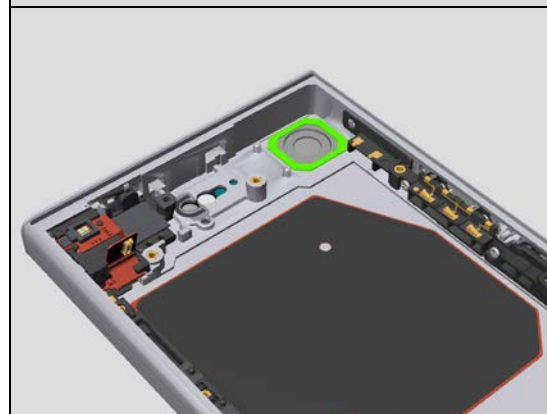


Check:

Inspect the condition of Cushion Camera on the Cover Main.

Action:

1. If damaged – replace the Cover Main.

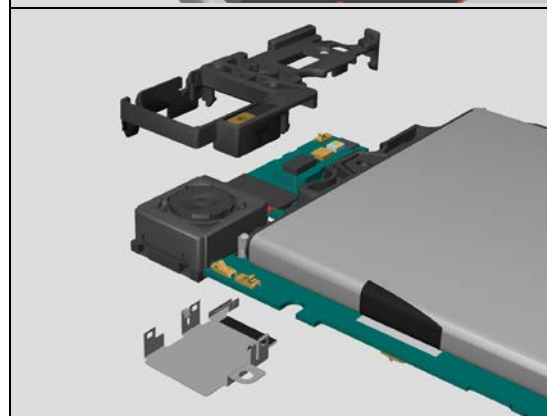


Check:

Inspect the assembling condition of the camera area.

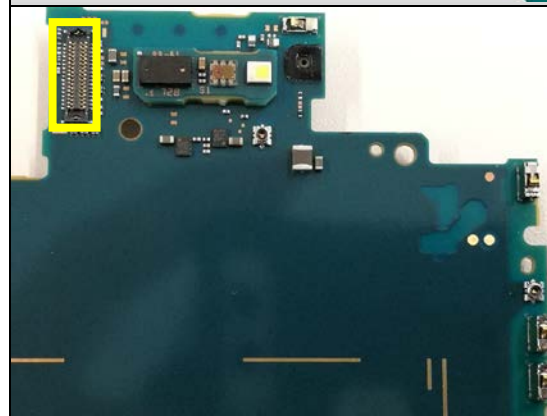
Action:

1. If the BtoB connector of the camera is not properly connected – disconnect and reconnect it.
2. If the Holder Main Camera is not properly assembled – disassemble and reassemble it.
3. If the Shield Main Camera is not properly assembled – replace Shield Main Camera.
4. If Main Camera is damaged – replace the Main Camera.



5. If the BtoB connector on the PBA is damaged – replace the BtoB connector (CN7300), or replace the PBA.

Note! SL3 and above can replace the CN7300.



Problem Areas

1.13 Secondary Camera

Front Camera trouble

Check:

Inspect the external area of the Front Camera window.

Action:

1. If dirty – clean it.
2. If scratched or damaged – replace the Display

Check:

Inspect the condition of Cushion Camera on the Display.

Action:

1. If damaged – replace the Display.

Check:

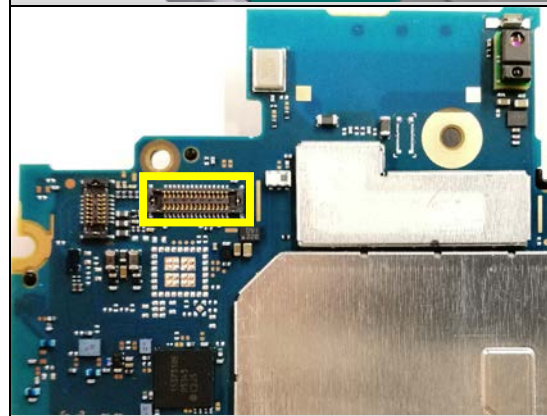
Inspect the assembling condition of the camera area.

Action:

1. If the BtoB connector of the camera is not properly connected – disconnect and reconnect it.
2. If the Holder Front Camera is not properly assembled – disassemble and reassemble it.
3. If Sub Camera is damaged – replace the Sub Camera.

4. If the BtoB connector on the PBA is damaged – replace the BtoB connector (CN7301), or replace the PBA.

Note! SL3 and above can replace the CN7301.



Problem Areas:

1.14 Flash LED

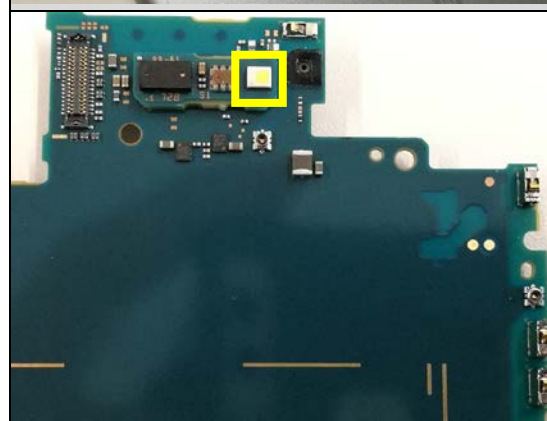
Flash LED not flashing

Check:

Inspect the external area of the flash LED.

Action:

1. If dirty – clean it.
2. If scratched or damaged – replace the Cover Main.



Check:

Inspect the Flash LED on the PBA.

Action:

1. If dirty – clean it.
2. If damaged – replace the PBA.

Problem Areas

1.15 Bluetooth

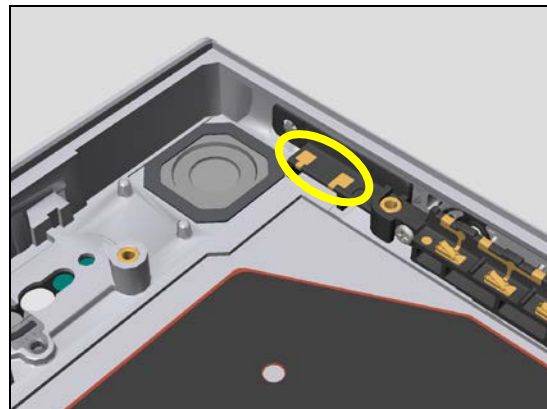
Bluetooth connection failure

Check:

Inspect the Bluetooth / WLAN contact pads on the Holder Key Volume.

Action:

1. If dirty or oxidized – clean the pads.
2. If damaged – replace the Holder Key Volume.



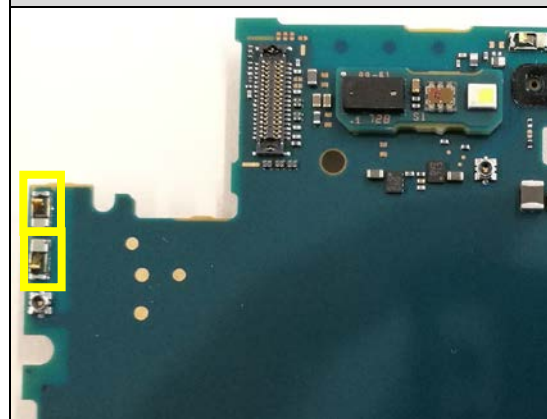
Check:

Inspect the spring connectors on the PBA.

Action:

1. If damaged, replace the spring connector (CN8000, CN8001), or replace the PBA.

Note! SL3 and above can replace the CN8000 and CN8001.



Problem Areas

1.16 WLAN

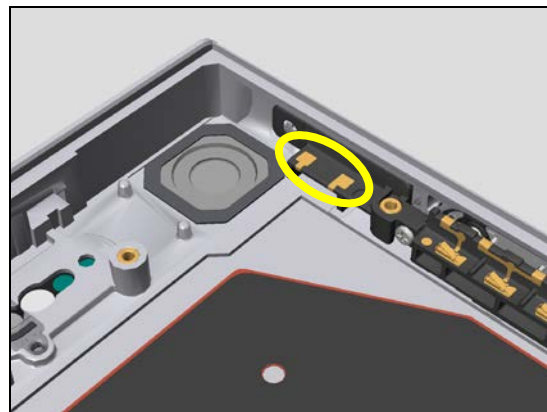
WLAN connection failure

Check:

Inspect the Bluetooth / WLAN contact pads on the Holder Key Volume.

Action:

1. If dirty or oxidized – clean the pads.
2. If damaged – replace the Holder Key Volume.



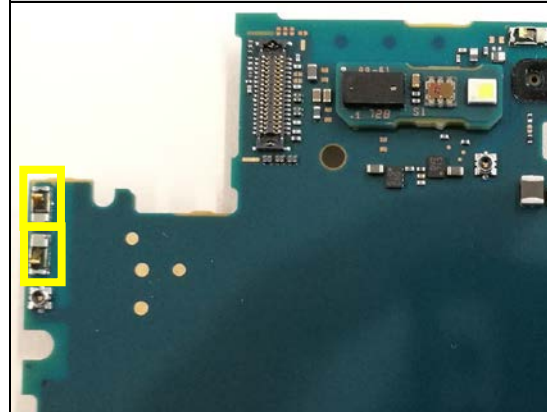
Check:

Inspect the spring connectors on the PBA.

Action:

2. If damaged, replace the spring connector (CN8000, CN8001), or replace the PBA.

Note! SL3 and above can replace the CN8000 and CN8001.



Check:

Inspect the WLAN contact pads on the Antenna Combo LDS.

Action:

1. If dirty or oxidized – clean the pads.
2. If damaged – replace Antenna Combo LDS.



Check:

Inspect the spring connectors on the PBA.

Action:

3. If damaged, replace the spring connector (CN8041, CN8042), or replace the PBA.

Note! SL3 and above can replace the CN8041 and CN8042.



Problem Areas

1.17 NFC

NFC malfunctions

Check:

Inspect the assembly condition of the Antenna NFC on the Cover Main.

Action:

1. If dirty or oxidized – clean the pads of the Antenna NFC.
2. If the Antenna NFC is damaged – replace it.

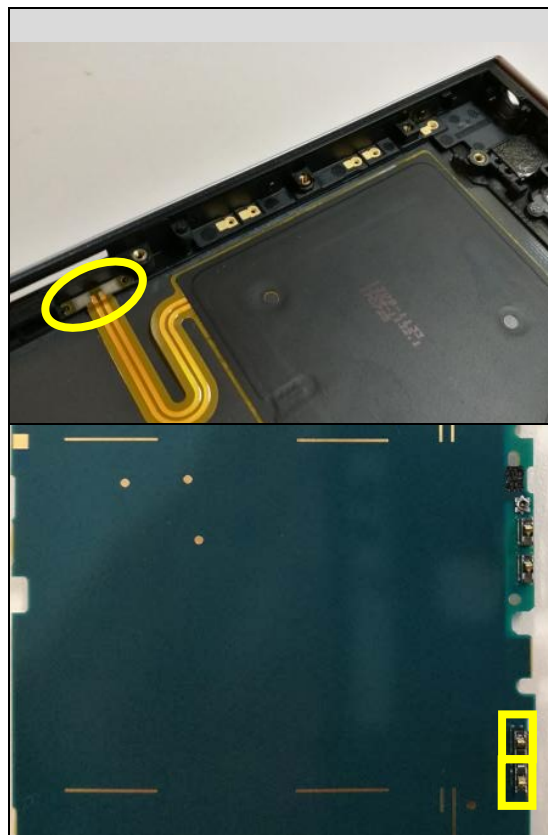
Check:

Inspect the spring connectors on the PBA.

Action:

4. If damaged, replace the spring connector (CN8650, CN8651), or replace the PBA.

Note! SL3 and above can replace the CN8650 and CN8651.



Problem Areas

1.18 GPS

GPS malfunctions

Check:

Inspect the GPS contact pads on Antenna Combo LDS.

Action:

1. If dirty or oxidized – clean the pads.
2. If damaged – replace the Antenna Combo LDS.



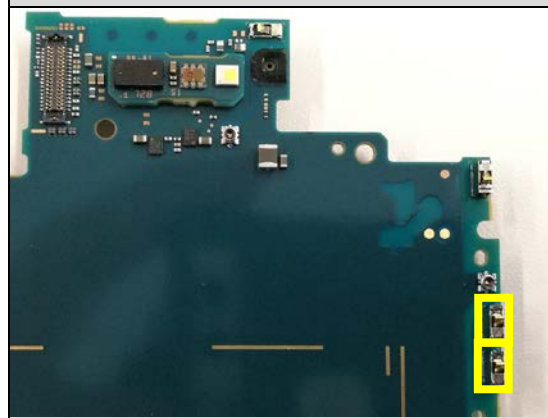
Check:

Inspect the spring connectors on the PBA.

Action:

1. If damaged, replace the spring connector (CN4651, CN4652), or replace the PBA.

Note! SL3 and above can replace the CN4651 and CN4652.



1.19 Compass

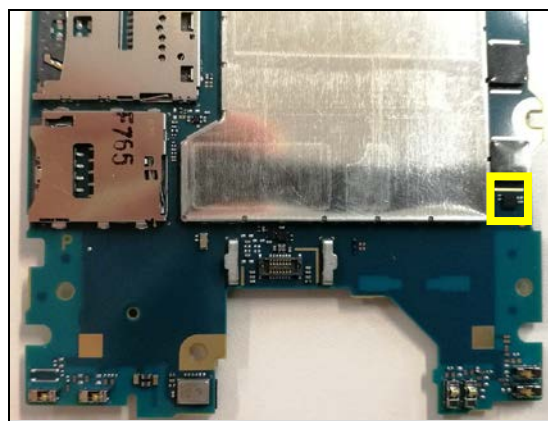
Compass fails

Check:

Inspect the compass on the PBA.

Action:

1. If dirty or oxidized – clean it.
2. If damaged – replace the PBA.



Problem Areas

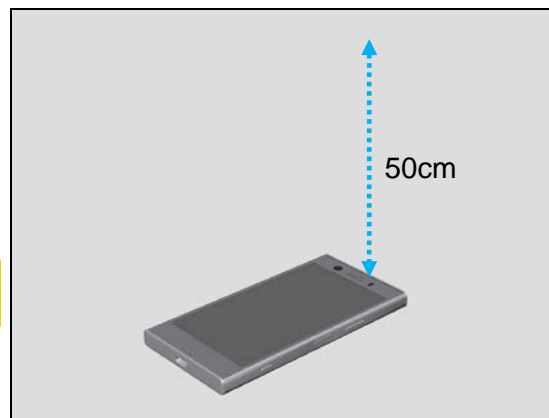
1.20 Accelerometer

Accelerometer test fails

Action:

1. Run CS-Everest (RE4251: Repair- Mechanical - Tools and Equipment) to calibrate the Accelerometer.

The sensor window should not be covered by any material more than 50cm during calibration.



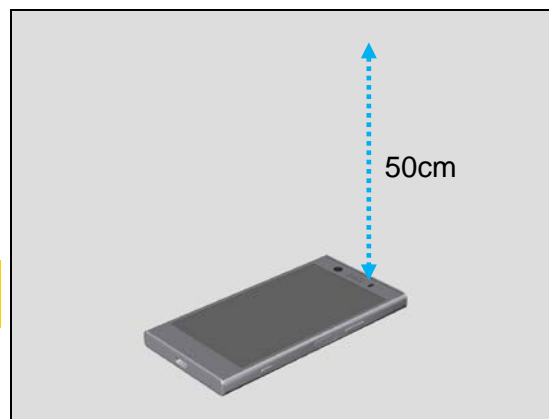
1.21 Gyroscope

Gyroscope test fails

Action:

1. Run CS-Everest (RE4251: Repair- Mechanical - Tools and Equipment) to calibrate the Gyroscope.

The sensor window should not be covered by any material more than 50cm during calibration.



Problem Areas

1.22 Ambient Light Sensor

Light Sensor malfunctions

Action:

1. Run CS-Everest (RE4251: Repair- Mechanical - Tools and Equipment) to calibrate the sensor.

The sensor window should not be covered by any material more than 50cm during calibration.

Check:

Inspect the sensor window area on the Display.

Action:

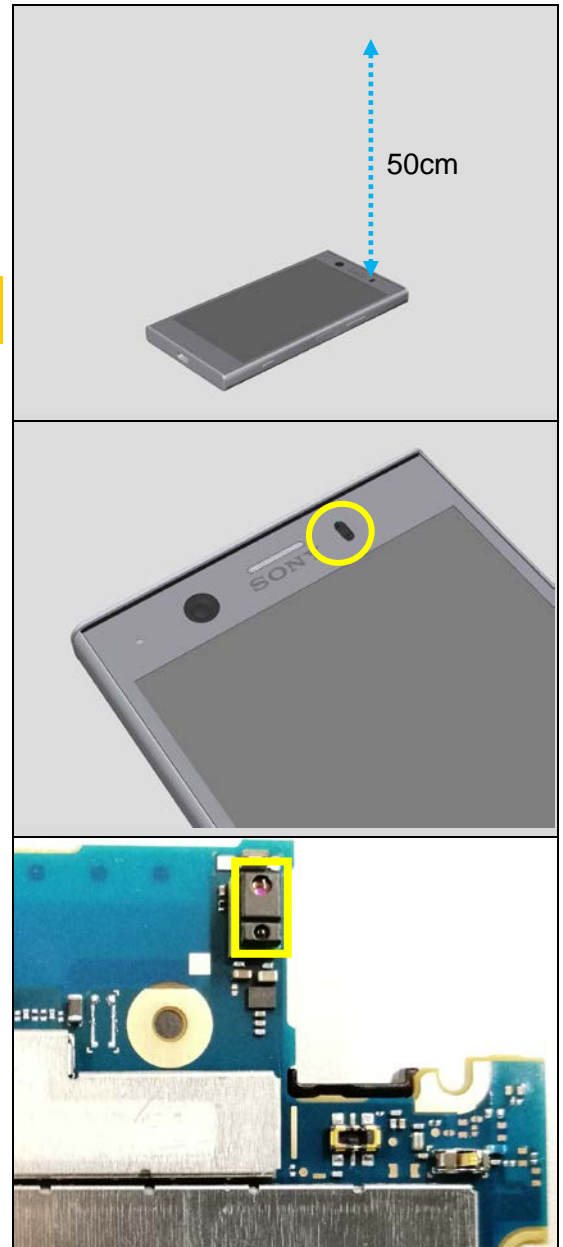
1. If dirty – clean it.
2. If scratched or damaged – replace the Display.

Check:

Inspect the Light Sensor / Proximity switch on the PBA.

Action:

1. If dirty or clogged – clean it.
2. If damaged – replace the PBA.



Problem Areas

1.23 Proximity Switch

Light Sensor malfunctions

Action:

1. Run CS-Everest (RE4251: Repair- Mechanical - Tools and Equipment) to calibrate the sensor.

The sensor window should not be covered by any material more than 50cm during calibration.

Check:

Inspect the sensor window area on the Display.

Action:

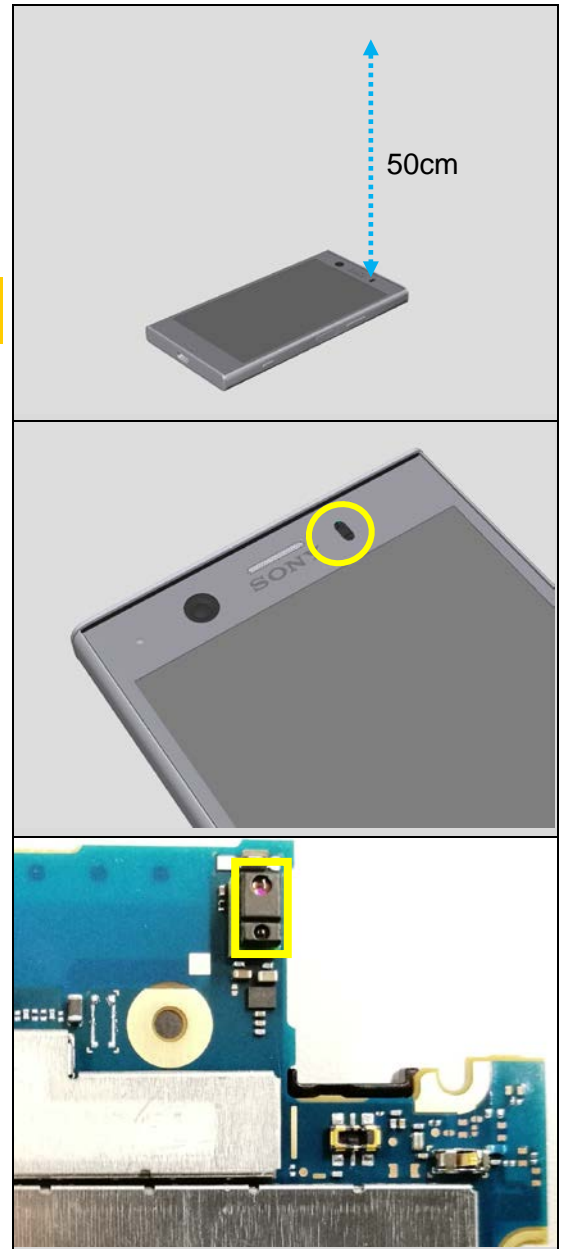
3. If dirty – clean it.
4. If scratched or damaged – replace the Display.

Check:

Inspect the Light Sensor / Proximity switch on the PBA.

Action:

1. If dirty or clogged – clean it.
2. If damaged – replace the PBA.



Problem Areas

1.24 Hall Element

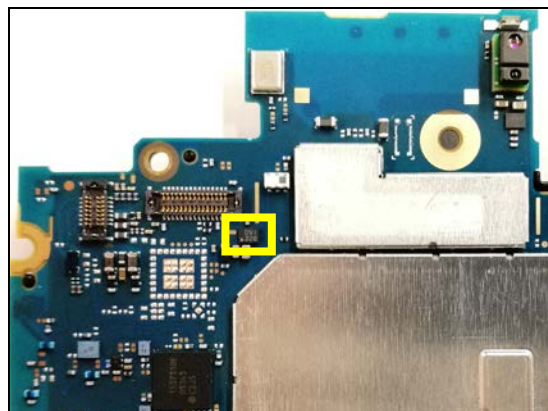
Hall Element test fails

Check:

Inspect the Hall Sensor on the PBA Main.

Action:

1. If dirty or oxidized – Clean it.
2. If defective – Replace the PBA.



1.25 Pressure Sensor

Pressure Sensor test fails

Replace the PBA.

1.26 Real Time Clock

Real time clock test fails

Replace the PBA.

Problem Areas

1.27 Total call time

Total call time fails

Replace the PBA.

Problem Areas

1.28 Storage

Memory Card not detected

Check:

Inspect if the Cap Tray Assy is properly inserted.

Action:

If not properly inserted – insert the Cap Tray Assy correctly.



Check:

Inspect the Cap Tray Assy.

Action:

1. If dirty or clogged – clean it.
2. If damaged - replace it.



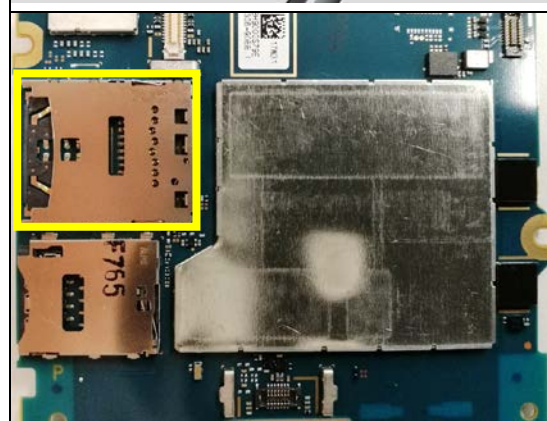
Check:

Inspect the SD card connector on the PBA.

Action:

5. If dirty or clogged – clean the connector.
6. If damaged, replace the SD card connector (CN4000) or replace the PBA.

Note! SL3 and above can replace the CN4000.



Problem Areas

1.29 Security

Security fails

Replace the PBA.

1.30 Battery Health test

Replace message displays

Replace the Battery.

1.31 Verify Certificates

N/A.

Problem Areas

1.32 WLAN Antenna TX/RX

N/A.

1.33 Finger Print Test (Including function test)

Finger Print Test fails

Check:

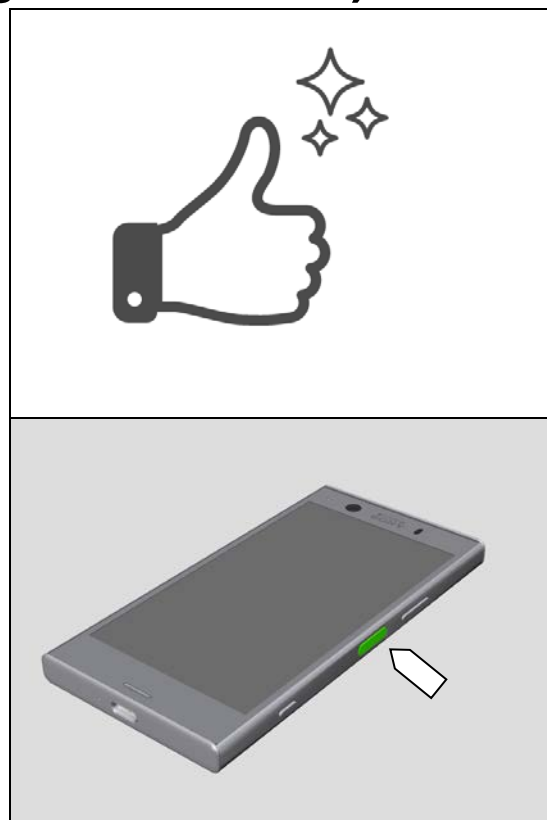
Make sure your finger is clean and dry.

Action:

1. If dirty or wet – wash your hand and dry.

Check:

Refer to 1.2.3 On/Off Key.



* Fingerprint functionality is not available in the US market.

Problem Areas

1.34 Speaker Calibration Status

Status does not change

Action:

1. Refer to 1.6.2 Too small sound – Action 1.

Do not process anything or ring any sound on the phone during 40 min of charging.

Problem Areas

1.35 RGB-IR sensor

RGB-IR sensor fails

Action:

Run CS-Everest (RE – 4251: Repair – Mechanical – Tools and Equipment) to calibrate touch function.

The sensor window should not be covered by any material more than 50cm during calibration.

Check:

Inspect the external area of the RGB-IR sensor window.

Action:

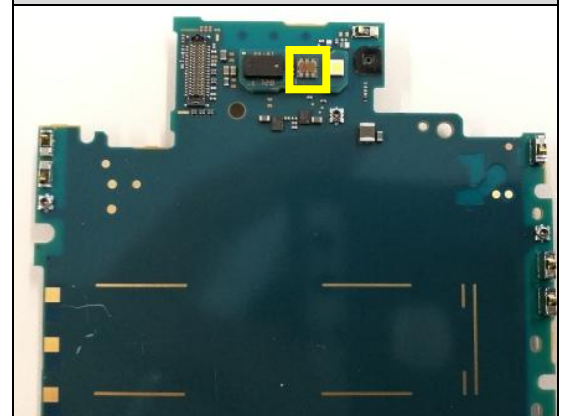
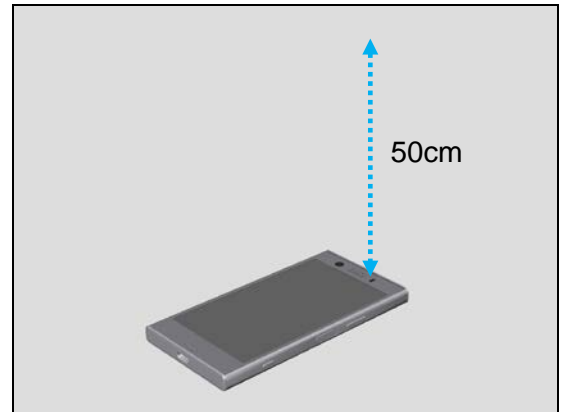
1. If dirty – clean it.
2. If scratched or damaged – replace the Cover Main.

Check:

Inspect the RGB-IR sensor on the PBA.

Action:

1. If dirty – clean it.
2. If damaged – replace the PBA.



Problem Areas

1.36 ToF sensor

1.36.1 ToF sensor fails (Mode 1: Value is always over 8000)

Action:

Run CS-Everest (RE – 4251: Repair – Mechanical – Tools and Equipment) to calibrate touch function.

The sensor window should not be covered by any material more than 50cm during calibration.

Check:

Inspect the external area of the ToF sensor window.

Action:

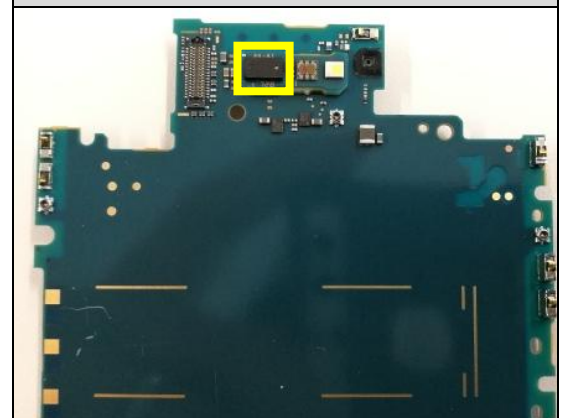
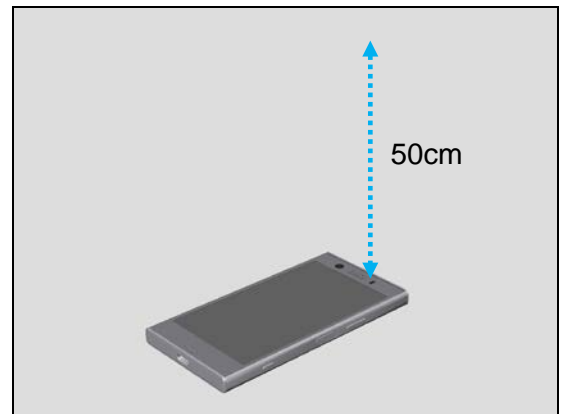
1. If scratched or damaged – replace the Cover Main.

Check:

Inspect the ToF sensor on the PBA.

Action:

1. If dirty – clean it.
2. If damaged – replace the PBA.



Problem Areas

1.36.2 ToF sensor fails (Mode 2: Value is not changed with distance)

Action:

Run CS-Everest (RE – 4251: Repair – Mechanical – Tools and Equipment) to calibrate touch function.

The sensor window should not be covered by any material more than 50cm during calibration.

Check:

Inspect the external area of the ToF sensor window.

Action:

1. If scratched or damaged – replace the Cover Main.

Check:

Check the revision number on the Cover Main.

Action:

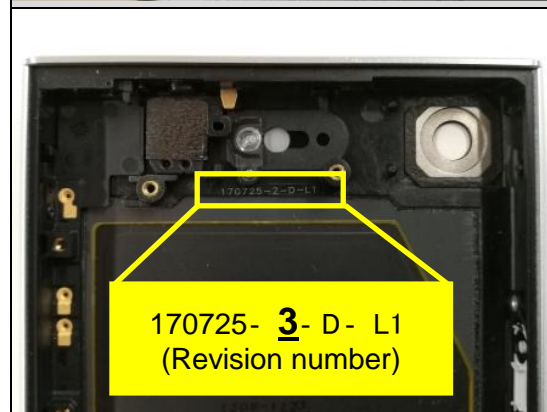
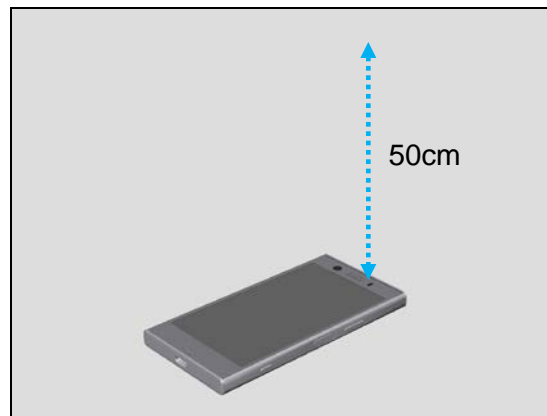
1. If revision number is 3 – replace the Cover Main.
(Cover Main for repair is stocked only revision 4 or over.)
2. If revision number is 4 or over – go to next check.

Check:

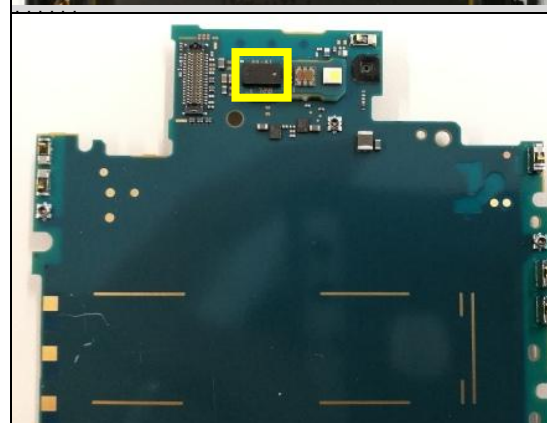
Inspect the ToF sensor on the PBA.

Action:

1. If dirty – clean it.
2. If damaged – replace the PBA.



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(Revision number)



Problem Areas

1.37 Water Resistance

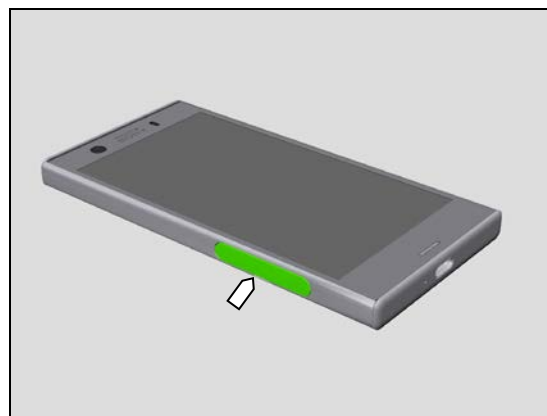
Water resistance fails

Check:

Inspect the external area of the Cap Tray Assy.

Action:

1. If not properly connected – disconnect and reconnect it.
2. If damaged – replace the Cap Tray Assy.



Check:

Inspect the internal gasket area of the Cap Tray Assy.

Action:

1. If dirty – clean it.
2. If damaged – replace the Cap Tray Assy.

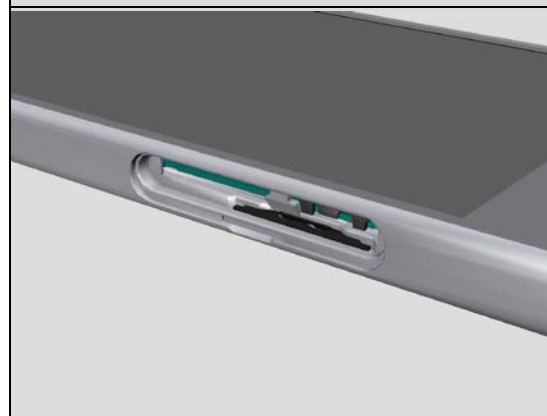


Check:

Inspect the internal concave area of the Cover Main.

Action:

1. If dirty – clean it.
2. If damaged – replace the Cover Main.

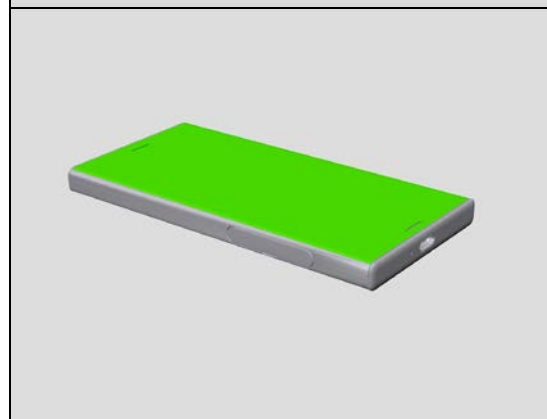


Check:

Inspect if the Display is lifting from the Cover Main.

Action:

1. If lifting – disassemble and reassemble the Display.



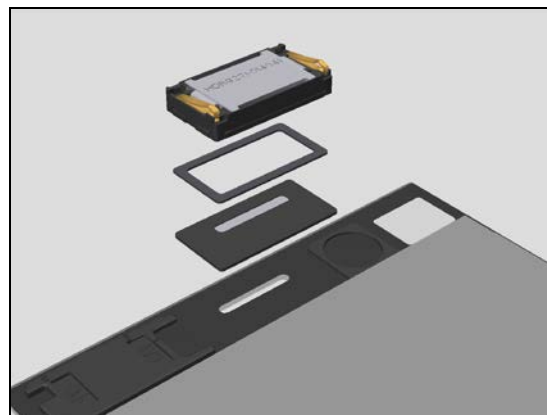
Problem Areas: Water resistance

Check:

Inspect the condition of the Loudspeaker area.

Action:

1. If not properly assembled – replace them.

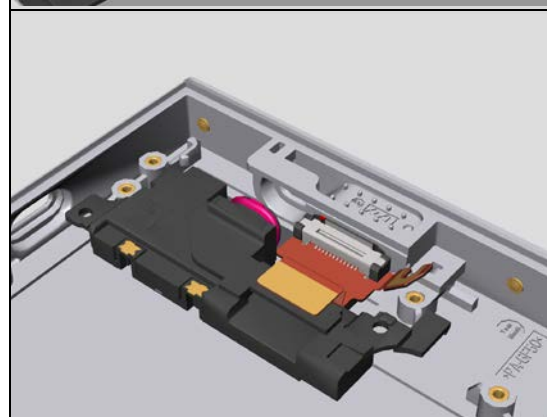


Check:

Inspect the condition of the Speaker Box gasket.

Action:

1. If not properly assembled – disassemble and reassemble it.
2. If gasket is damaged – replace the Speaker Box.

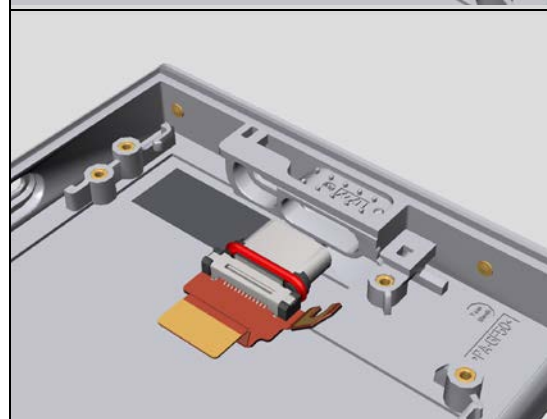


Check:

Inspect the condition of the FPC USB gasket.

Action:

1. If not properly assembled – disassemble and reassemble it.
2. If gasket is damaged – replace the FPC USB.

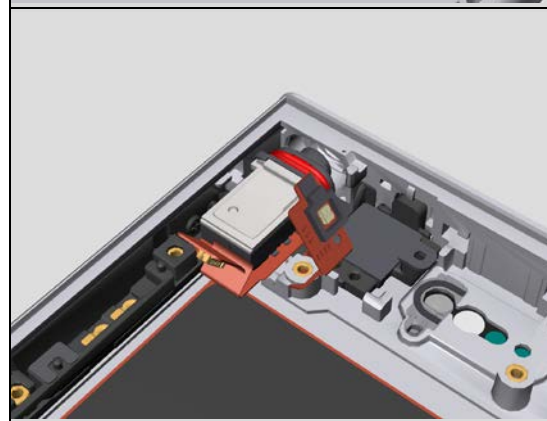


Check:

Inspect the condition of the FPC JK Module gasket.

Action:

1. If not properly assembled – disassemble and reassemble it.
2. If gasket is damaged – replace the FPC JK Module.



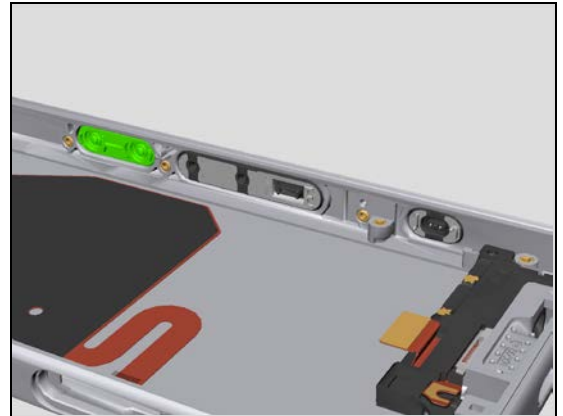
Problem Areas: Water resistance

Check:

Inspect the condition of the Gasket WR Volume.

Action:

1. If not properly assembled – disassemble and reassemble it.
2. If gasket is damaged – replace the Gasket WR Volume.



Check:

Inspect the condition of the Gasket WR Volume.

Action:

1. If not properly assembled – disassemble and reassemble it.
2. If gasket is damaged – replace the Gasket WR Camera.

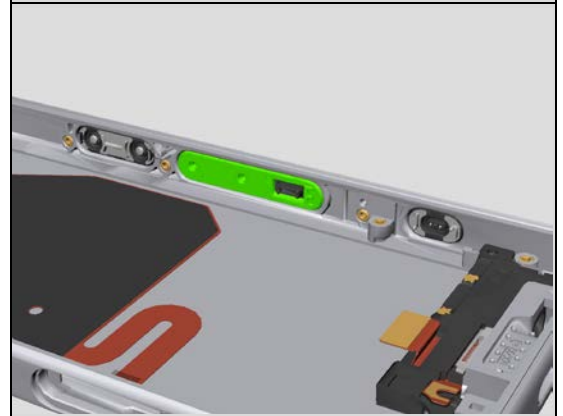


Check:

Inspect the condition of the Fingerprint Sensor gasket.

Action:

1. If not properly assembled – disassemble and reassemble it.
2. If gasket is damaged – replace the Fingerprint Sensor.



2 Revision History

Rev.	Date	Changes / Comments
1	2017-Sep-15	Initial release
2	2017-Sep-27	Revise chapter 1.36 ToF sensor.