

Repair Movies - mechanical -



Xperia™ XA1

G3112, G3116, G3121, G3123, G3125

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To view the embedded repair movies in this document, video play back application such as Media Player is required.

If the movies appear to be jerky or blurred when viewing on-line, this is probably caused by the connection speed being too slow.

In that case, right-click with the mouse on the document name and select Save Target As to download the repair movie document for off-line viewing.

1 Disassembly Movie

1.1 Disassembly

The disassembly is done in the following order:

1. Cap Tray
2. Battery Cover Assy
3. Antenna Box Assy BT/Wi-Fi
4. Main Camera
5. Main PBA
6. Conductive Tape Front Camera
7. Front Camera
8. Audio Jack FPC
9. Battery (a) & Film Mylar Battery Left (b)
& Film Mylar Battery Right (c)
10. Speaker Box Assy
11. Sub PBA
12. Spring Main Camera
14. Side Panel Cap (a) & Sponge Front Assy Left
Side (b)
15. RF Cable Black
16. RF Cable White (G3121, G3123, G3125) &
RF Cable Gray (G3112, G3116)
17. Side Key FPC Assy
18. CU Label Tray
19. Ear Speaker (a) & Adhesive Ear Speaker (b)
20. Front Cover Assy

Click the icon to play back the movie. →



1.2 Practical Disassembly Movie

Click the icon to play back the movie. →



2 Reassembly Movie

2.1 Reassembly

The reassembly is done in the following order:

- | | |
|--|--|
| 1. Front Cover Assy | 12. Battery (a) & Film Mylar Battery Left (b) & Film Mylar Battery Right (c) |
| 2. Ear Speaker (a) & Adhesive Ear Speaker (b) | 13. Audio Jack FPC |
| 3. CU Label Tray | 14. Front Camera |
| 4. Side Key FPC Assy | 15. Conductive Tape Front Camera |
| 5. RF Cable White (G3121, G3123, G3125) & RF Cable Gray (G3112, G3116) | 16. Main PBA |
| 6. RF Cable Black | 17. Main Camera |
| 7. Side Panel Cap (a) & Sponge Front Assy Left Side (b) | 18. Antenna Box Assy BT/Wi-Fi |
| 8. Side Panel Key (a) & Sponge Front Assy Right Side (b) | 19. Battery Cover Assy |
| 9. Spring Main Camera | 20. Cap Tray |
| 10. Sub PBA | |
| 11. Speaker Box Assy | |

Click the icon to play back the movie. →



3 Revision History

Rev.	Date	Changes / Comments
1	2017-Mar-17	Release
2	2017-Mar-29	Add practical disassembly movie
3	2017-Apr-18	Update with new Movie template