

SONY

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Repair Movies

- mechanical -



Xperia™ Z1
L39t, L39u, C6916

CONTENTS

1	Movies-L39t/L39u	3
1.1	Disassembly	3
1.2	Reassembly	3
2	Movies-C6916.....	4
2.1	Disassembly	4
2.2	Reassembly	4
3	Revision History	5

To view the embedded repair movies in this document, Acrobat Reader version 8 (or later) and Flash Player version 8 (or later) must be installed on your computer.

***For best picture quality, select “Actual size” or “100%” as zoom level in Acrobat Reader.
To magnify while keeping an acceptable picture quality, increase the zoom level to 200%.***

***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.***

***For general information about repair movies, refer to
1220-1333: Generic Repair Manual - mechanical***

1 Movies-L39t/L39u

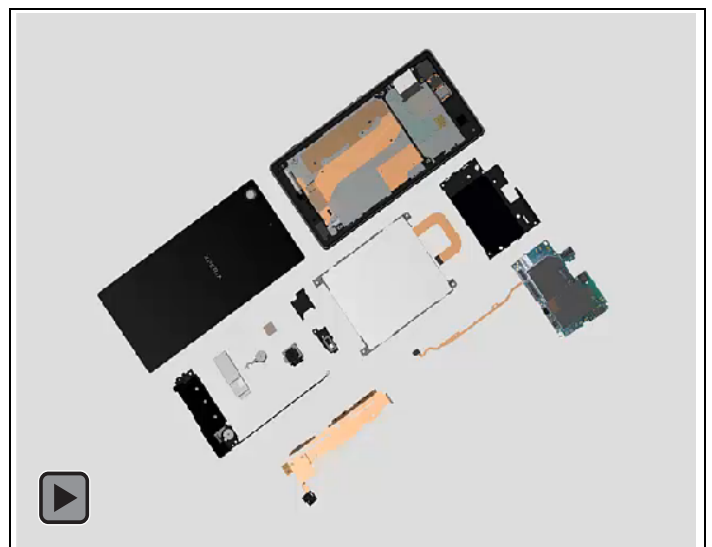
1.1 Disassembly

- SIM Tray
- Window Back Sub Assy
- Sub Antenna Assy
- Battery
- Holder FPC Assy Audio Jack
- Main Antenna Speaker Sub Assy & RF Cable & PBA Sub
- Tape Vibrator Connector
- Vibrator
- Shield Can LCD Component
- FPC Assy Relay/Side Key
- Main PBA & FPC Assy 2nd Antenna
- Camera & Camera Holder (a) and Display Frame Assy (b)



1.2 Reassembly

- Display Frame Assy (a) and Camera & Camera Holder (b)
- Main PBA & FPC Assy 2nd Antenna
- FPC Assy Relay/Side Key
- Shield Can LCD Component
- Vibrator
- Tape Vibrator Connector
- Main Antenna Speaker Sub Assy & RF Cable & PBA Sub
- Holder FPC Assy Audio Jack
- Battery
- Sub Antenna Assy
- Window Back Sub Assy
- SIM Tray



2 Movies-C6916

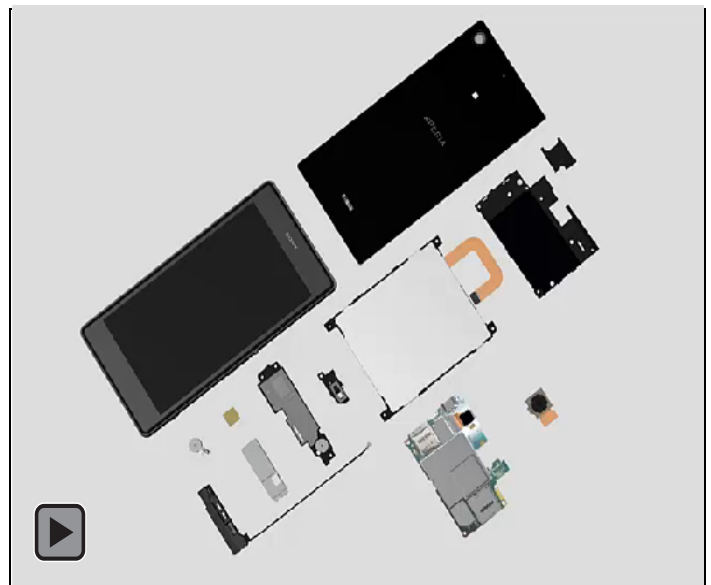
2.1 Disassembly

- SIM Tray
- Window Back Sub Assy
- Sub Antenna Assy
- Battery
- Holder FPC Assy Audio Jack
- Disassemble RF Cable from Main PBA and Display Frame Assy
- Speaker Sub Assy
- Tape Vibrator Connector
- Vibrator
- Shield Can LCD Component
- Main Antenna Assy & RF Cable & PBA Sub
- Main PBA
- Camera & Camera Holder (a) and Display Frame Assy (b)



2.2 Reassembly

- Display Frame Assy (a) and Camera & Camera Holder (b)
- Main PBA
- Main Antenna Assy & RF Cable & PBA Sub
- Shield Can LCD Component
- Vibrator
- Tape Vibrator Connector
- Speaker Sub Assy
- Reassemble RF Cable to Display Frame Assy and Main PBA
- Holder FPC Assy Audio Jack
- Battery
- Sub Antenna Assy
- Window Back Sub Assy
- SIM Tray



3 Revision History

Rev.	Date	Changes / Comments
1	2013-Dec-06	Initial release
2	2014-Jan-15	Added L39u and C6916
3	2014-Jun-25	Update pressure value for Window Back Sub Assy, new pressure value is 440N±50N.