

Repair Tools:

New and Reused mechanical repair tools are available to purchase on Hybris.(Sony Mobile webshop)

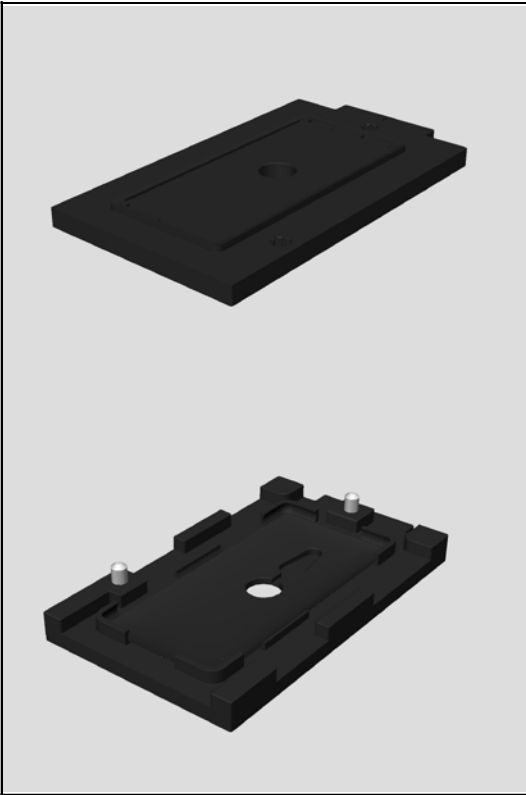
		Description	SPACE
New	1	Press Rubber Inlay	1313-3656
	2	Adapter for Panel Disassembly Tool	1313-3657
	3	Vacuum Cup for Tool (L)	1313-3658
	4	Positioning Tool for Adhesive WR Display	1313-3659
	5	Press Tool for Bending Camera FPC	1314-5945
	6	WRT Fixture	1313-3665
	7	Suction Pad for WRT Fixture	1313-3667
	8	Battery Press Tool Bottom	1313-3663
	9	Repair Cradle	1312-6065
	10	Wireless Charging Dock	1312-9940
	11	Audio USB Conversion Cable	1310-9805
Reused	12	Generic Wheel Press Tool	1311-1952
	13	Inlay adapter	1311-2202
	14	Panel disassembly tool	1305-0361
	15	Press Battery Inlay	1313-1745
	16	Disassembly Sheet	1295-5578
	17	Media Cable TyepC Cable (Black)	1302-1935
New	19	PBA soldering Fixture	1313-3660

1. Press Rubber Inlay (1313-3656)
(Including both Top and Bottom.)

For fixing the LCD on the unit.

Set the unit on the Press Rubber Inlay Bottom, and cover by Press Rubber Inlay Top. Place it on Generic Wheel Press Tool (1311-1952) or old type of press tool for pressing.

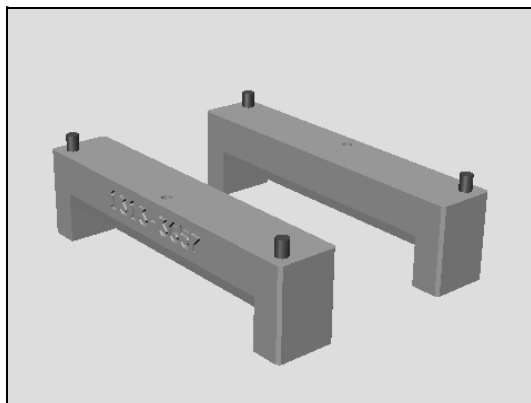
Refer to the 2.1.2 Optional Tools for Pressing.



2. Adapter for Panel Disassembly Tool (1313-3657)
(2 pieces will be supplied by one order.)

Need to install in the Panel Disassembly Tool (1305-0361) for removing the LCD.

Refer to the "2.1.3 Tool Modification" for detail.



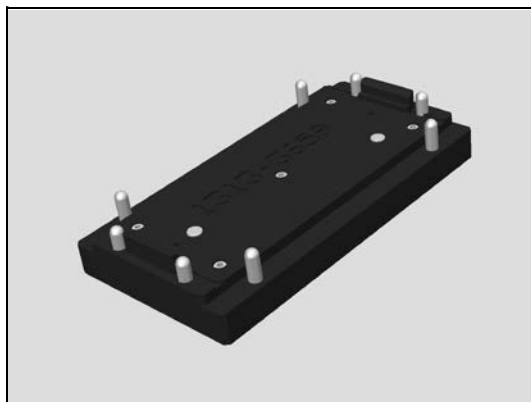
3. Vacuum Cup for Tool (L) (1313-3658)

Using with Panel Disassembly Tool (1305-0361) for removing the LCD.



4. Positioning Tool for Adhesive WR Display (1313-3659)

For positioning the Adhesive WR Display on the unit.

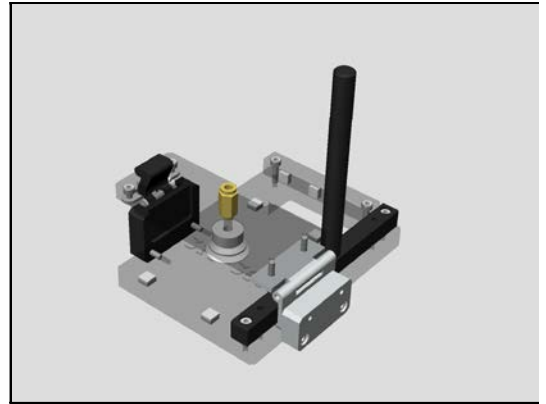


5. Press Tool for Bending Camera FPC(1314-5945)

For bending the FPC of the FICTIVE Main Camera.



6. WRT Fixture (1313-3665)
(Including Vacuum Cup for Tool (L) 1313-3658)
For waterproof testing.



7. Suction Pad for WRT Fixture (1313-3667)

*Maintenance part of WRT Fixture (1313-2665).
The Suction Pad for WRT Fixture is consumable part, and
it shall be worn out by ageing.
Can replace only this part in case of
worn out.*

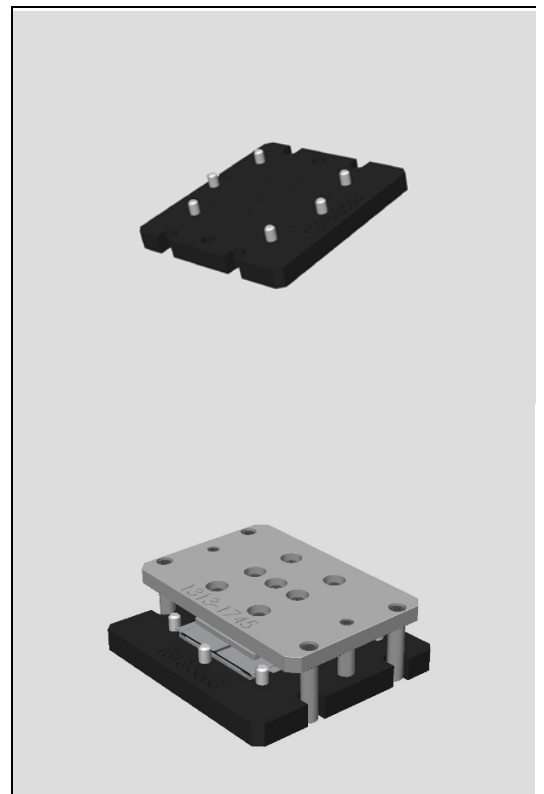
**Not! To replace the Suction Pad for WRT
Fixture, 3mm hex wrench is required.**



8. Battery Press Tool Bottom(1313-3663)

*Battery Press Tool Bottom (1313-3663), and Press
Battery Inlay (1313-1745)are used together for fixing the
Battery on the Plate Display Sub Assy.*

*Set the Plate Battery Sub Assy assembled with Battery on
the Battery Press Tool Bottom, and cover by Press
Battery Inlay. Place it on Generic Wheel Press Tool
(1311-1952) or old type of press tool for pressing.*



9.Repair Cradle (1312-6065)

For stabilizing the unit during repairing.

Note! Rear side of this model is rounded, caused of it, the unit would not be placed on the working bench with stable.

In order to keep stabilizing position, and avoid the scratch on the unit during repairing, this tool is effective..

This tool is not mandatory required, but use accordingly.



10. Wireless Charging Dock (1312-9940)

For testing wireless charging function.



11. Audio USB Conversion Cable (1310-9805)

Since this model doesn't have audio jack, and this conversion cable is required for analog audio test. Connect the Audio USB Conversion Cable between headset and unit (USB connector) for testing analog audio output through USB connector.



12. Generic Wheel Press Tool (1311-1952)

Using with Press Rubber Inlay (1313-1745) for fixing the LCD on the unit.

Also, using with Press Battery Inlay (1313-1745) and Battery Press Tool Bottom (1313-6401) for fixing the Battery on the Plate Display Sub Assy.

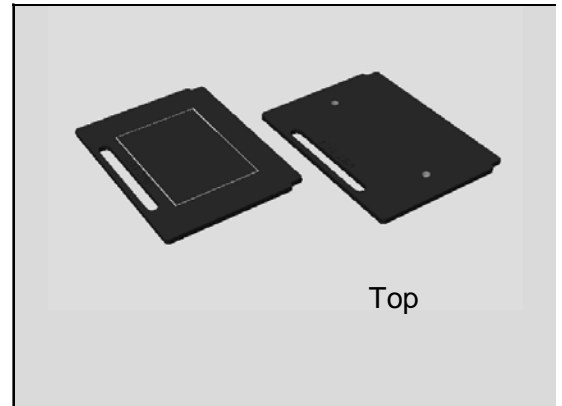
Note! Old type of press tool can be utilized for pressing instead of this tool.

Refer to the Appendix 1 Optional Tools for Pressing.



13. Inlay Adapter (1311-2202)

(Including both Top and Bottom.)



14. Panel Disassembly Tool (1305-0361)

The Vacuum Cup for Tool (1305-7901) is supplied with Panel Disassembly Tool.

However, it won't be used for this model, and the Vacuum Cup for Tool (L) (1313-3658) is required instead.

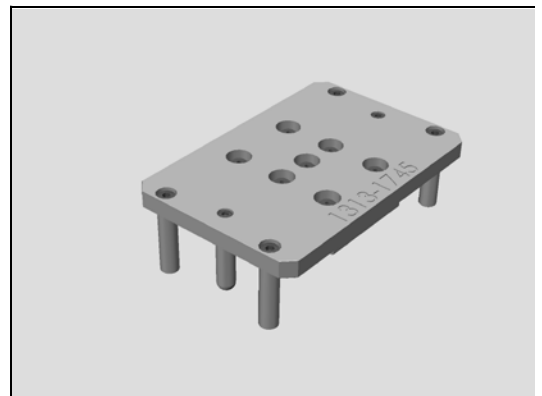
And, it requires simple modification to use the Adapter for Panel Disassembly Tool (1313-3657).

Refer to the Appendix 2 Tool Modification" for detail.



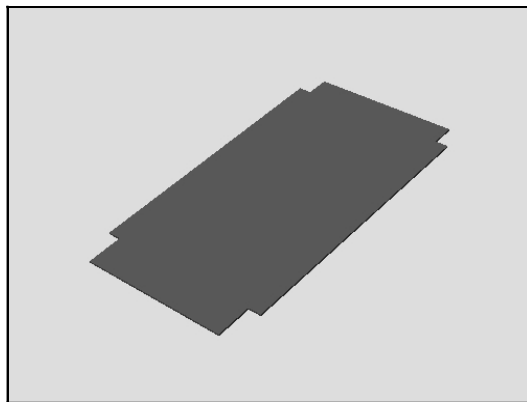
15. Press Battery Inlay(1313-1745)

Press Battery Inlay (1313-1745), and Battery Press Tool Bottom (1313-3663) are used together for fixing the Battery on the Plate Display Sub Assy.



16. Disassembly Sheet (1295-5578)

For removing the LCD.



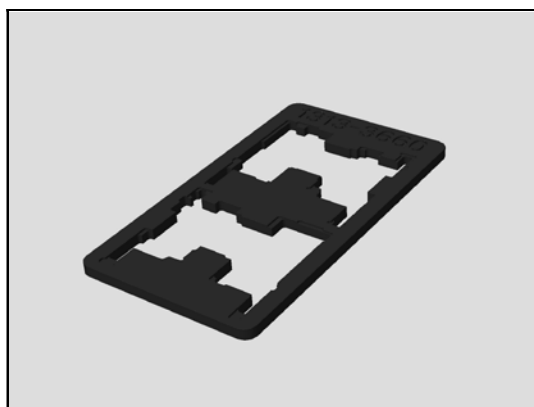
17. Media Cable TyepC Cable (Black) (1302-1935)



Service Information(Electrical)

New electrical repair tools are available to purchase on Hybris.(Sony Mobile webshop)

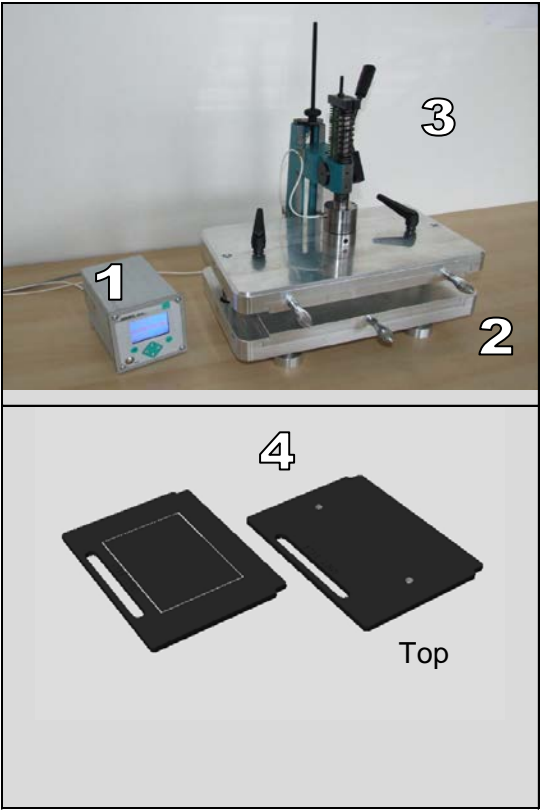
18.PBA Soldering Fixture (1313-3660)



Appendix1. Tools for Pressing




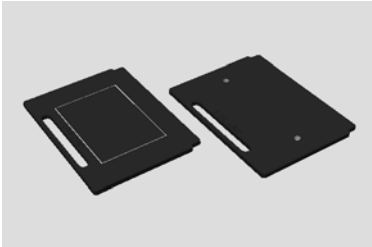
The tools for pressing (fixing the LCD on the unit and the Battery on the Plate), the following tools can be utilized instead of item 12 Generic Wheel Press Tool (1311-1952).

- 1). Load cell measurement kit (1274-3895)
- 2). Generic Fixture for Presstool (1273-4413)
- 3). Toothed Rack Press (1281-2676)



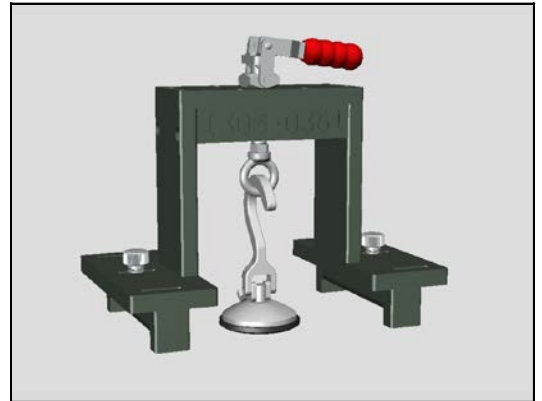
- 4). Inlay Adapter (1311-2202)
(Include both Top and Bottom.)

Requiring Tools matrix for Pressing (fixing the LCD on the unit)

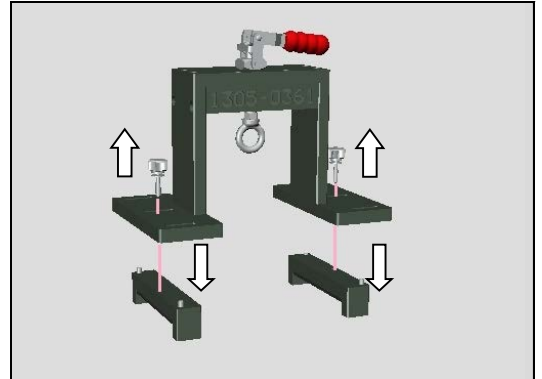
Press Tool	Press Rubber Inlay	Inlay Adapter
<div>Generic Wheel Press Tool</div> <div></div> <div>1311-1952</div>	<div></div> <div>1313-3656</div>	No Required
<div>Former Press Tools</div> <div></div>		<div></div> <div>1311-2202</div>

Appendix2. Tool Modification

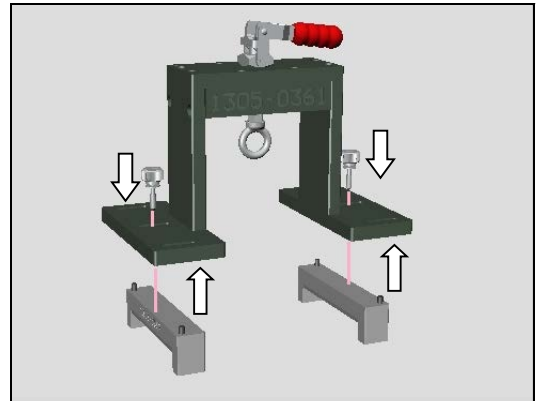
In order to use the Panel Disassembly Tool (1305-0361) for LCD removing of this model, simple modification is required. Follow below instruction for modification.



Loosen the screws, and remove the feet of Panel Disassembly Tool.



Install the Adapter for Panel Disassembly Tool (1313-3657), and tighten the screws.



The Vacuum Cup for Tool (1305-7901) is supplied with Panel Disassembly Tool. However, it won't be used for this model. Use the Vacuum Cup for Tool (L) (1313-3658) instead.

