



Product End-of-Life Disassembly Instructions

Product Category: Notebooks

Marketing Name / Model
[List multiple models if applicable.]

HP EliteBook 8 G1a 13 inch Notebook AI PC

HP EliteBook 8 G1a 13

HP EliteBook 8 G1a 13 inch Notebook Next Gen AI PC

HP EliteBook 8 G1a 13 AI

Purpose: The document is intended for use by end-of-life recyclers or treatment facilities. It provides the basic instructions for the disassembly of HP Inc. products to remove components and materials requiring selective treatment, as defined by EU directive 2012/19/EC, Waste Electrical and Electronic Equipment (WEEE).

NOTE: Recyclers should sort plastic materials into resin streams for recycling based on the ISO 11469 plastic marking code on the plastic part. For any questions on plastic marking or identification of location of parts or components requiring selective treatment, please contact [HP's Sustainability Contact](#).

1.0 Items Requiring Selective Treatment

1.1 Items listed below are classified as requiring selective treatment. An "X" in the list of components and parts indicates the product contains the component or part requiring selective treatment

Item Description	Components and parts requiring selective treatments	Quantity of items included in product
Printed Circuit Boards (PCB) or Printed Circuit Assemblies (PCA) with a surface greater than 10 sq cm	☒ Main board (MB) PCB ☒ Solid state drive (SSD) PCB ☒ Wireless WAN module (WWAN) PCB ☐ Touch module PCB ☒ Power supply PCB ☐ External Keyboard (KB) ☐ External Mouse ☒ Others: WLAN 、 HUB Board 、 Click Pad PCA 、 Smart Card Board	8
Batteries, excluding Li-Ion batteries. This includes standard alkaline, coin or button style batteries	☐ RTC/CMOS battery ☐ Others:	0
Li-Ion batteries. Includes all Li-Ion batteries if more than one is provided with the product (such as a detachable notebook keyboard battery, etc.)	Li-ion battery(ies) are attached to the product by: ☐ screws ☐ snaps ☐ adhesive ☒ other. Explain Explain mechanical latch design	1
Mercury-containing components. For example, mercury in lamps, display backlights, scanner lamps, switches, batteries		0

Item Description	Components and parts requiring selective treatments	Quantity of items included in product
Liquid Crystal Displays (LCD) with a surface greater than 100 sq cm. Includes background illuminated displays with gas discharge lamps	☒ Panel LCD	1
Cathode Ray Tubes (CRT)		0
Capacitors / condensers (Containing PCB/PCT)		0
Electrolytic Capacitors / Condensers measuring greater than 2.5 cm in diameter or height	☐ Power Supply capacitor(s) or condenser(s)	0
External electrical cables and cords	☒ AC power cord ☐ Audio, video or data cables ☐ Other: _____	1
Gas Discharge Lamps		0
Plastics containing Brominated Flame Retardants (not including external electrical cables and cords, PCBs or PCAs already listed as a separate item above)		0
Components and parts containing toner and ink, including liquids, semi-liquids (gel/paste) and toner. Include the cartridges, print heads, tubes, vent chambers, and service stations.		0
Components and waste containing asbestos		0
Components, parts and materials containing refractory ceramic fibers		0
Components, parts and materials containing radioactive substances		0
Components containing chlorofluorocarbons (CFC), hydrochlorofluorocarbons (HCFC) or hydrofluorocarbons (HFC), hydrocarbons (HC)		0

2.0 Tools Required

List the type and size of the tools that would typically be used to disassemble the product to a point where components and materials requiring selective treatment can be removed.

Tool Description	Tool Size (if applicable)
Screwdriver	Philip #0 #1
Screwdriver	Torx T8
Heatgun	N/A
Suction cup	N/A

3.0 Product Disassembly Process

3.1 List the basic steps that should typically be followed to remove components and materials requiring selective treatment including the required steps to remove the external enclosure.

EL-MF877-00

Template Revision D

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last updated May-2022

1. Remove X
2. Remove Y
3. Remove Z

3.2 Location of components requiring selective treatment. The photos and/or graphics below identify the location of the parts or components requiring selective treatment within the main unit. For End-of-Life product disassembly instructions of external accessories including external power supply (EPS), external keyboard (KB) external mouse and external cables and cords, refer to the following URL: [End-of-Life Product Disassembly Instructions \(hp.com\)](https://www.hp.com/go/end-of-life)

MANUFACTURING PROCESS INSTRUCTIONS

MECHANICAL ASSEMBLY

Sub-assembly name:	Disassembly SOP		
Written by:	Xu Famer	Revision:	0.10
Date:	2025/2/12	Page:	1 of 41

A.Current station version list:

Station	Version	Station	Version	Station	Version	Station	Version	Static	Version	Station	Version
1	0.10	11	0.10	21	0.10	30	0.10				
2	0.10	12	0.10	22	0.10	31	0.10				
3	0.10	13	0.10	23	0.10	32	0.10				
4	0.10	14	0.10	24	0.10	33	0.10				
5	0.10	15	0.10	25	0.10	34	0.10				
6	0.10	16	0.10	26	0.10	35	0.10				
7	0.10	17	0.10	27	0.10	36	0.10				
8	0.10	18	0.10	28	0.10	37	0.10				
9	0.10	19	0.10	29	0.10						
10	0.10	20	0.10	30	0.10						

B.Version Modify list:

[illegible]

ge 4

Review: Xie Zhao Prepared by: Xu Famer

Standard Operation Procedure

Sub-assembly name : Disassemble SOP Station: 1(1/1)
 Operation Name : The lock comes with its own screws Ver. : 1.00 Edit date 2025/2/11

Step :



1. Take the D piece with its own screw*4

❖ Torque : $2.5 \pm 0.2 \text{ kgf} \cdot \text{cm}$

❖ The screws should not slip the teeth



Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol						
Screwdriver 1								
		Safe	Quality	Order	Fixture	Hear	Look	Do
								Static

ge 5

Prepared : Xu.Famer

Issued : IE department

Standard Operation Procedure

Sub-assembly name :

Disassemble SOP

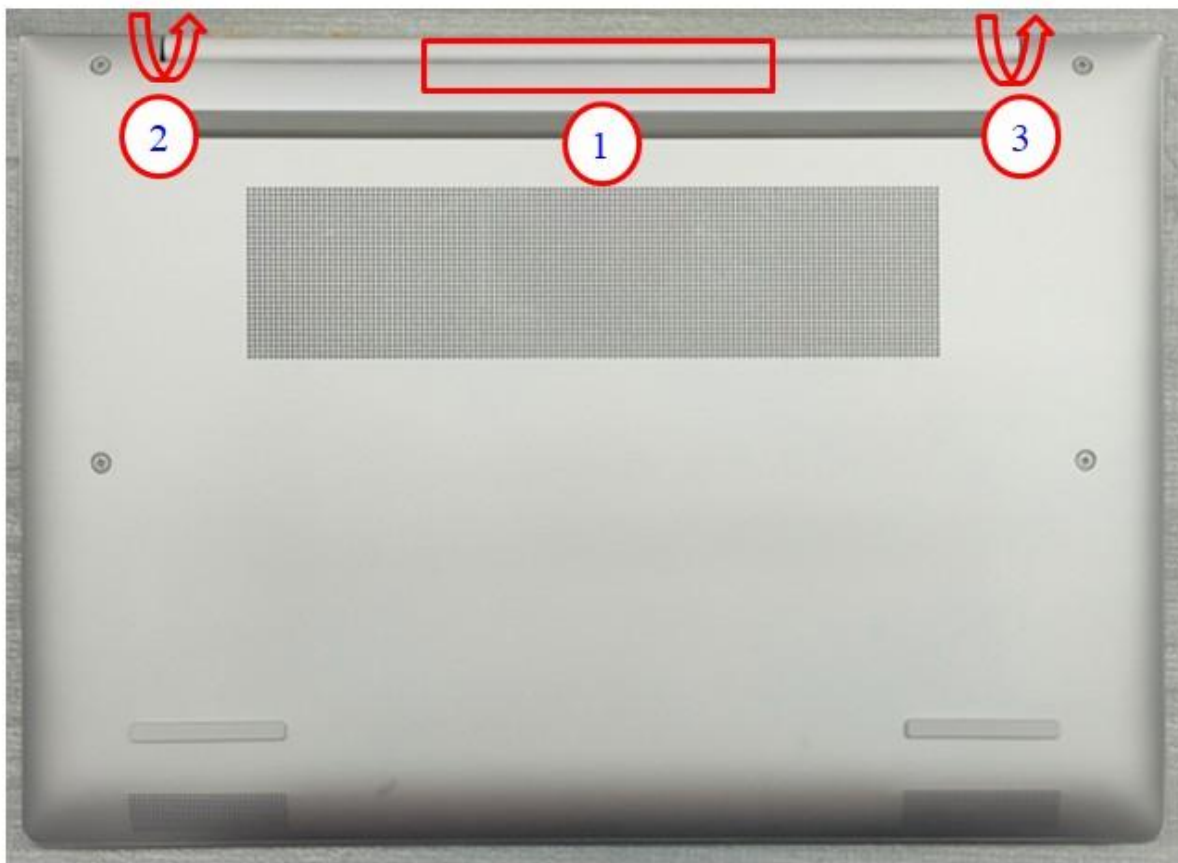
Station: 2(1/1)

Operation Name : Dismantle BASE

Ver. : 1.00 Edit date 2025/2/11

Step :

-  1. Separate the base with a cable management rod
Steps: Insert the cable manager from the gap between the TOP and the BASE, and then slide the cable manager to separate the TOP from the BASE
-  2. Put both hands on the Hinge where BASE&TOP separates, press TOP down, and BASE up.
-  3. Remove the BASE from the machine.



Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol							
Plastic dismantling rod 1									
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do	Static

ge 6

Prepared : Xu.Famer

Issued : IE department

Standard Operation Procedure

Sub-assembly name :

Disassemble SOP

Station: 3(1/1)

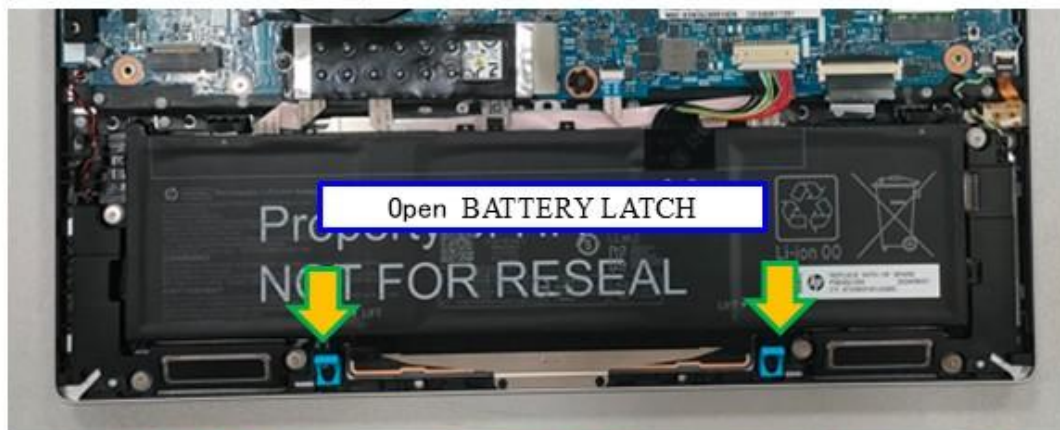
Operation Name : Remove the battery

Ver. : 1.00 Edit date 2025/2/11

Step :



1. Unplug the battery CNTR
2. Open BATTERY LATCH, take the Battery Out C-set



Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol						
		Safe	Quality	Order	Fixture	Hear	Look	Do
								Static

ge 7

Prepared : Xu.Famer

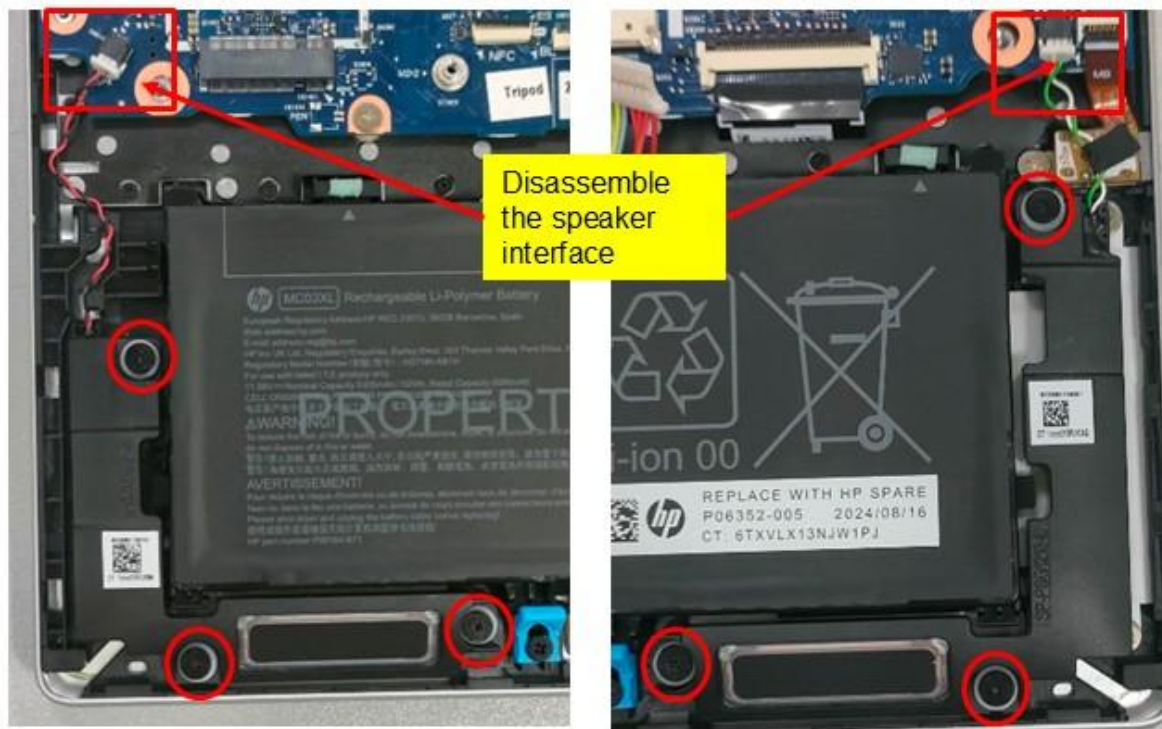
Issued : IE department

Standard Operation Procedure

Sub-assembly name : Disassemble SOP Station: 4(1/1)
 Operation Name : Dismantle the horn Ver. : 1.00 Edit date 2025/2/11

Step :

1. Dismantle Crews M2x2L(6052B0155402) *6
 ❖ Torque : $1.0 \pm 0.2 \text{ kgf} \cdot \text{cm}$
 ❖ Note that the screws should not slip and skew
2. Remove cable , take the speaker out



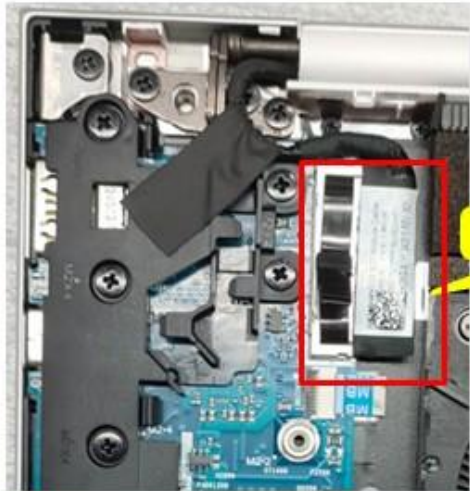
Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol						
electric stepper (#1) 1								
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do
								Static

Standard Operation Procedure

Sub-assembly name : Disassemble SOP Station: 5(1/1)
 Operation Name : Remove HUB cable & wwan antenna Ver. : 1.00 Edit date 2025/2/11

Step :



1. Remove the HUB cable from the motherboard connector.
2. Remove the antenna from the pin corner of the Wwan card and the antenna from the hook.

Take the HUB cable



Remove the cable from the hook

Take the Wwan antenna

Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol						
		Safe	Quality	Order	Fixture	Hear	Look	Do
								Static

ge 9

Prepared : Xu.Famer Issued : IE department

Standard Operation Procedure

Sub-assembly name : Disassemble SOP Station: 6(1/1)
 Operation Name : Dismantle EDP CABLE Ver. : 1.00 Edit date 2025/2/11

Step :

 1. Take the EDP cable



Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol						
								
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do
								Static

10

Prepared : Xu.Famer Issued : IE department

Standard Operation Procedure

Sub-assembly name :

Disassemble SOP

Station: 7(1/1)

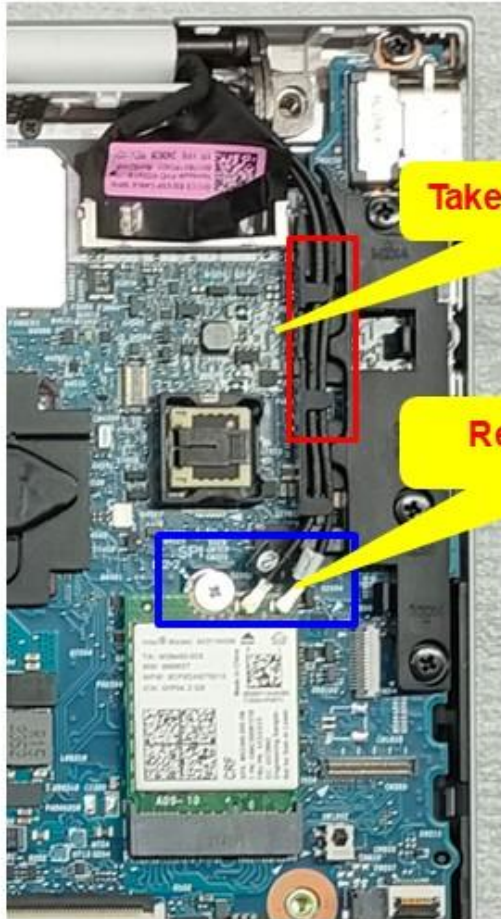
Operation Name : Dismantle wlan antenna

Ver. : 1.00 Edit date 2025/2/11

Step :



1. Remove the antenna from the pin corner of the Wwan card, and take the antenna out of the hook.



Take the WLAN antenna

Remove the WLAN antenna

Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol						
		Safe	Quality	Order	Fixturer	Hear	Look	Do
								Static

e 11

Prepared : Xu.Famer

Issued : IE department

Standard Operation Procedure

Sub-assembly name : Disassemble SOP Station: 8(1/1)
 Operation Name : Disassemble the A/C pieces Ver. : 1.00 Edit date 2025/2/11

Step :

- ✎ 1. Disassemble hinge screws (6052B0081901)*5.
 ❖ Torque : $3.0 \pm 0.2 \text{ kgf} \cdot \text{cm}$
 ❖ The screws should not slip the teeth
- ✎ 2. Turn the Top to 90 degrees and take out the Top in parallel

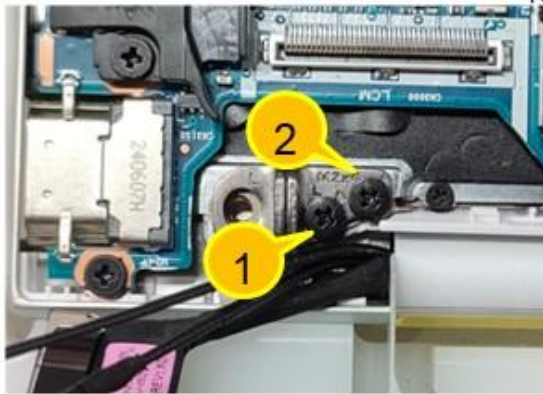


Figure I

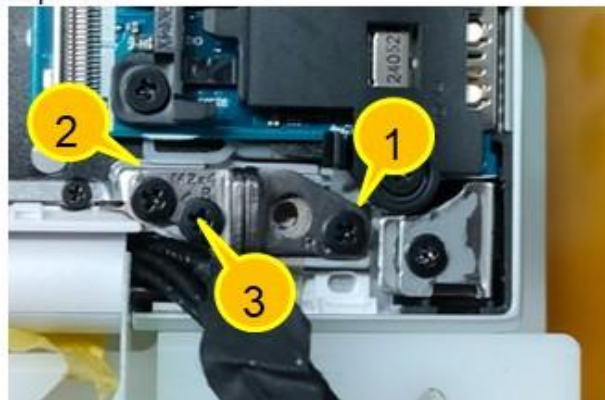


Figure II

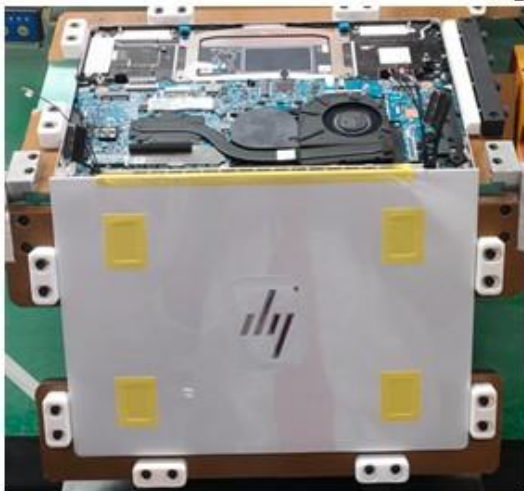


Figure III

Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol						
Cross electric screwdriver 1								
		Safe	Quality	Order	Fixture	Hear	Look	Do
								Static

12

Prepared : Xu.Famer Issued : IE department

Standard Operation Procedure

Sub-assembly name :

Disassemble SOP

Station: 9(1/1)

Operation Name : WWAN/WLAN/SSD

Ver. : 1.00 Edit date 2025/2/11

Step :

-  1. Remove the screws that fix the WWAN, WLAN CARD, SSD and remove them from the motherboard interface.

❖ Torque : $1.5 \pm 0.2 \text{ kgf} \cdot \text{cm}$

❖ The screws should not slip the teeth

-  2. Remove SSD Thermal pad , SSD ABSORBE



Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol						
Cross electric screwdriver 1								
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do
								Static

e 13

Prepared : Xu.Famer

Issued : IE department

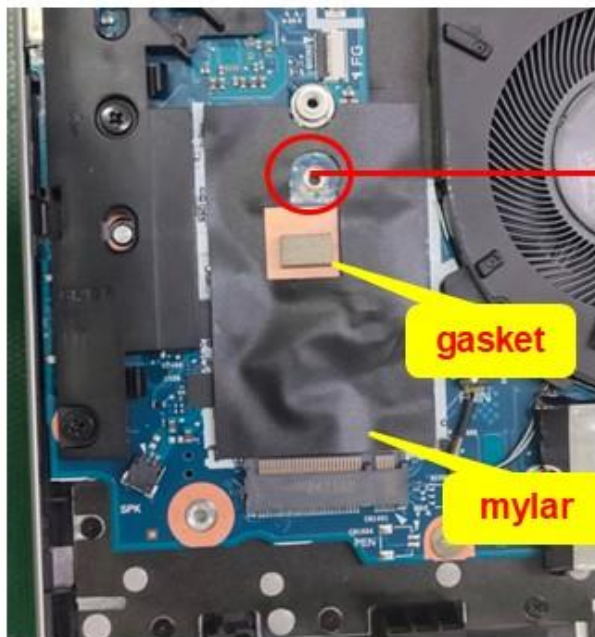
Standard Operation Procedure

Sub-assembly name : Disassemble SOP Station: 10(1/1)
 Operation Name : Remove short Mylar/Gasket Ver. : 1.00 Edit date 2025/2/11

Step :

For WWAN SKU

-  1. Remove short Mylar.
-  2. Remove the Gasket
-  3. FOR WWAN Short card , remove space



Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol							
									
		Safe	Quality	Order	Fixture	Hear	Look	Do	Static

14

Prepared : Xu.Famer Issued : IE department

Standard Operation Procedure

Sub-assembly name :

Disassemble SOP

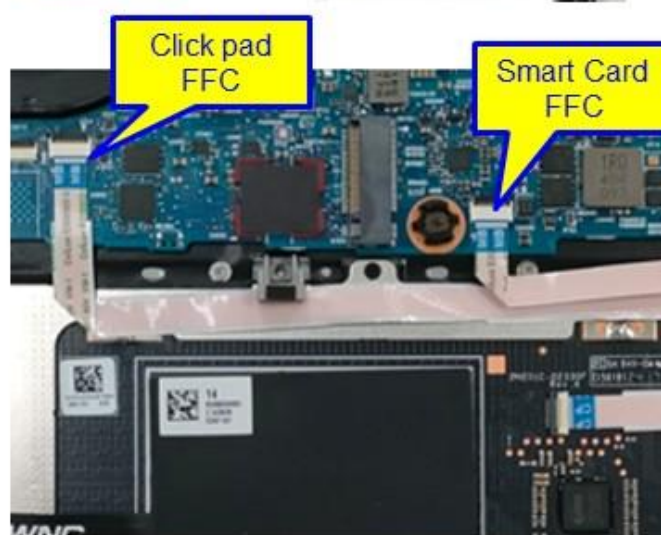
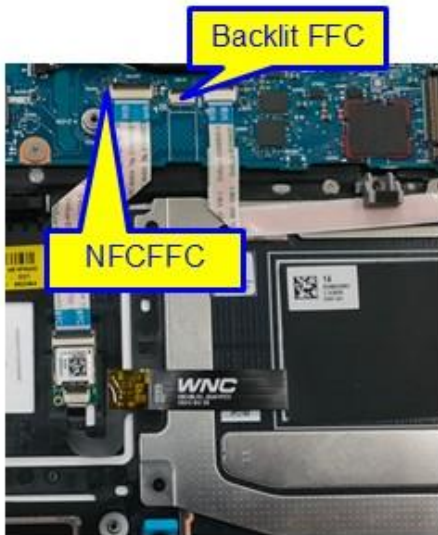
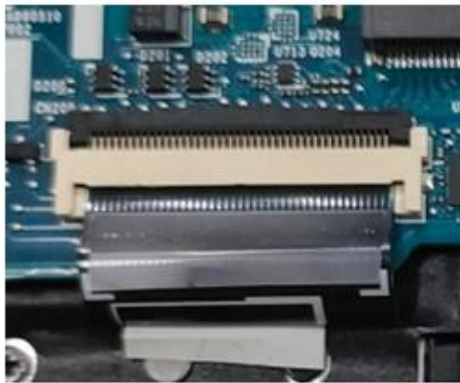
Station: 11(1/2)

Operation Name : Dismantle FFC

Ver. : 1.00 Edit date 2025/2/11

Step :

1. Dismantle KB FFC, Finger print FFC, Audio FFC, NFC FFC, Backlit FFC, click pad FFC, Smart card FFC.



Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol						
		Safe	Quality	Order	Fixture	Hear	Look	Do
								Static

Prepared : Xu.Famer

Issued : IE department

Standard Operation Procedure

Sub-assembly name :

Disassemble SOP

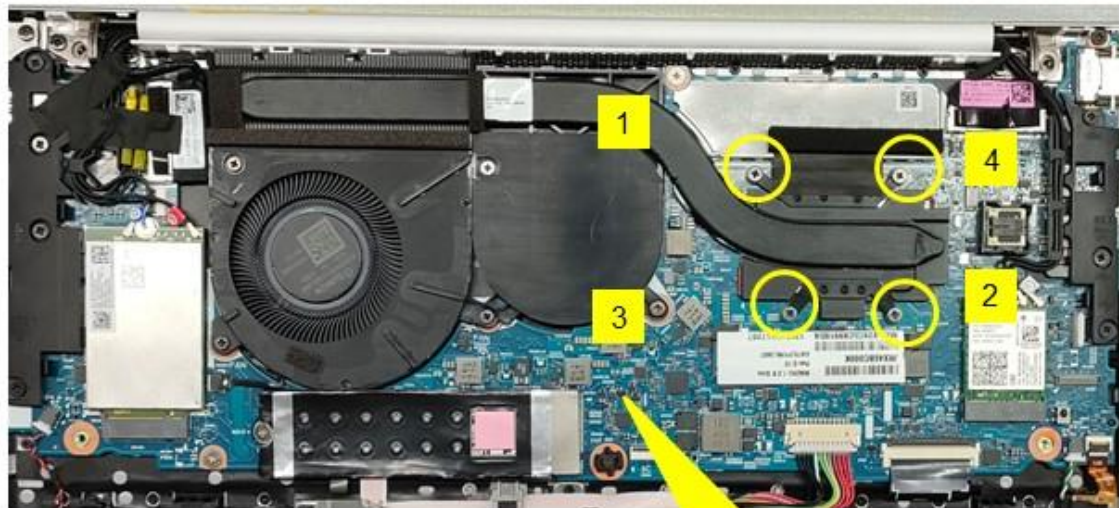
Station: 12(1/1)

Operation Name : Dismantle Thermal

Ver. : 1.00 Edit date 2025/2/11

Step :

-  1. Take the Thermal set screws *4 , remove Thermal.
- ❖ Torque : $1.5 \pm 0.2 \text{ kgf} \cdot \text{cm}$
 - ❖ The screws should not slip the teeth



Motherboard (MB)

Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol						
Cross electric screwdriver 1								
		Safe	Quality	Order	Fixture	Hear	Look	Do
								Static

16

Prepared : Xu.Famer

Issued : IE department

Standard Operation Procedure

Sub-assembly name :

Disassemble SOP

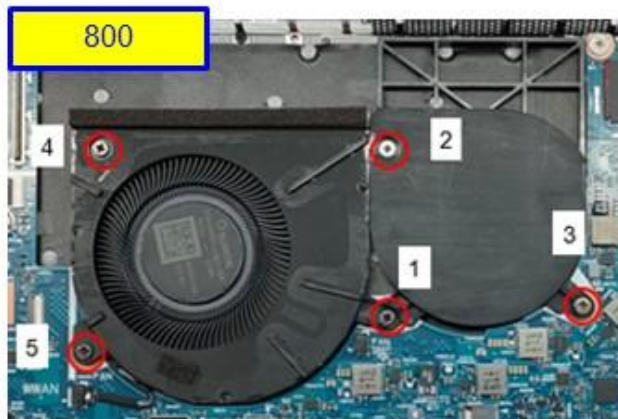
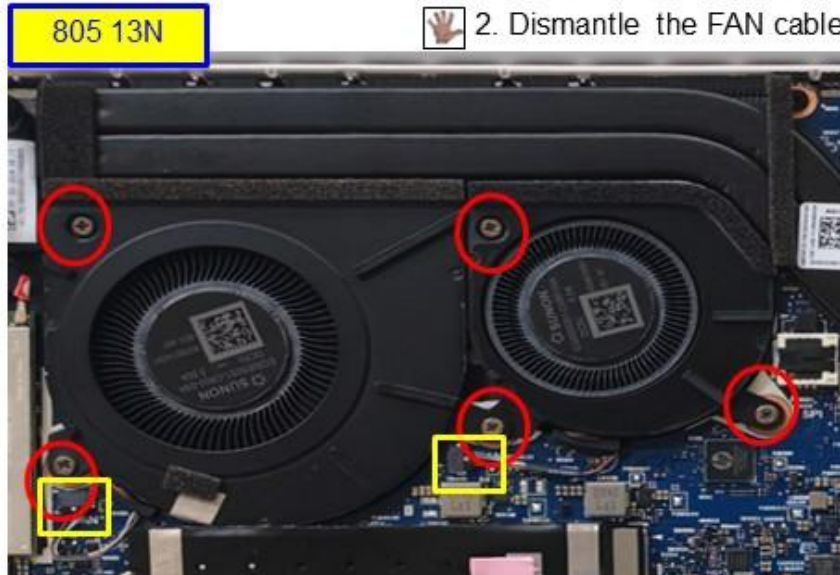
Station: 13(1/1)

Operation Name : Dismantle the fan

Ver. : 1.00 Edit date 2025/2/11

Step :

1. The fan comes with a screw*5
 ❖ Torque : $1.5 \pm 0.2 \text{ kgf} \cdot \text{cm}$
 ❖ The screws should not slip the teeth
2. Dismantle the FAN cable



Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol						
Cross electric screwdriver 1								
		Safe	Quality	Order	Fixturer	Hear	Look	Do
								Static

17

Prepared : Xu.Famer

Issued : IE department

Standard Operation Procedure

Sub-assembly name :

Disassemble SOP

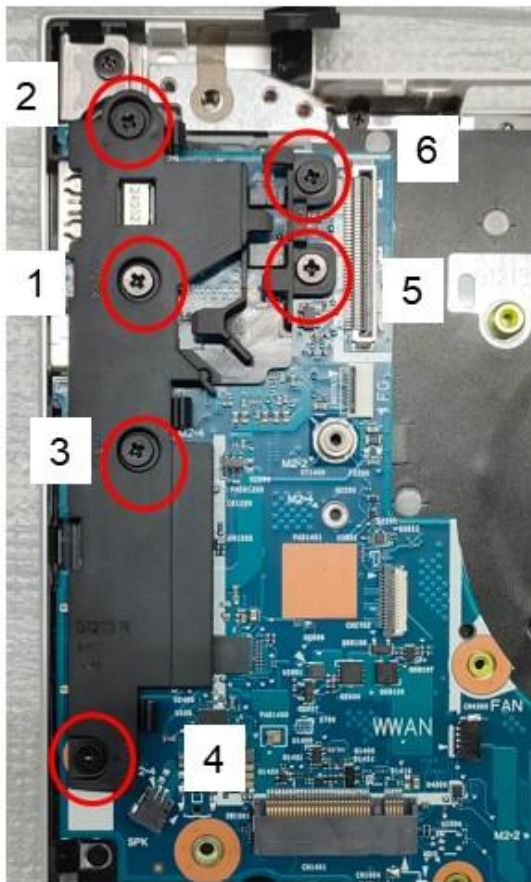
Station: 14(1/1)

Operation Name : Dismantle I/O Frame

Ver. : 1.00 Edit date 2025/2/11

Step :

1. Dismantle the Frame-L screws *6 , remove frame.
 - ❖ Torque : $1.5 \pm 0.2 \text{ kgf} \cdot \text{cm}$
 - ❖ The screws should not slip the teeth



Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol						
Cross electric screwdriver 1								
		Safe	Quality	Order	Fixture	Hear	Look	Do
								Static

18

Prepared : Xu.Famer

Issued : IE department

Standard Operation Procedure

Sub-assembly name : Disassemble SOP Station: 15(1/1)
 Operation Name : Remove the Audio screws Ver. : 1.00 Edit date 2025/2/11

Step :



1. Remove MB screw*2, Audio screw*1
 ❖ Torque : $1.5 \pm 0.2 \text{ kgf} \cdot \text{cm}$
 ❖ The screws should not slip the teeth
2. Remove the Audio FPC from the C-piece



Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol						
Cross electric screwdriver 1								
		Safe	Quality	Order	Fixture	Hear	Look	Do
								Static

19

Prepared : Xu.Famer Issued : IE department

Standard Operation Procedure

Sub-assembly name :

Disassemble SOP

Station: 16(1/1)

Operation Name : Dismantle I/O Frame

Ver. : 1.00 Edit date 2025/2/11

Step :

1. Dismantle the Frame-R screws *4 , remove frame.
 - ❖ Torque : $1.5 \pm 0.2 \text{ kgf} \cdot \text{cm}$
 - ❖ The screws should not slip the teeth

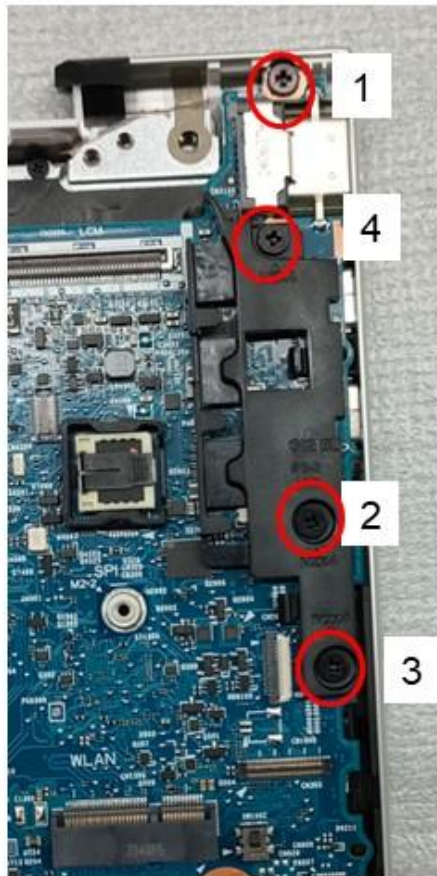


Figure 1

Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol						
Cross electric screwdriver 1								
		Safe	Quality	Order	Fixturer	Hear	Look	Do
								Static

20

Prepared : Xu.Famer

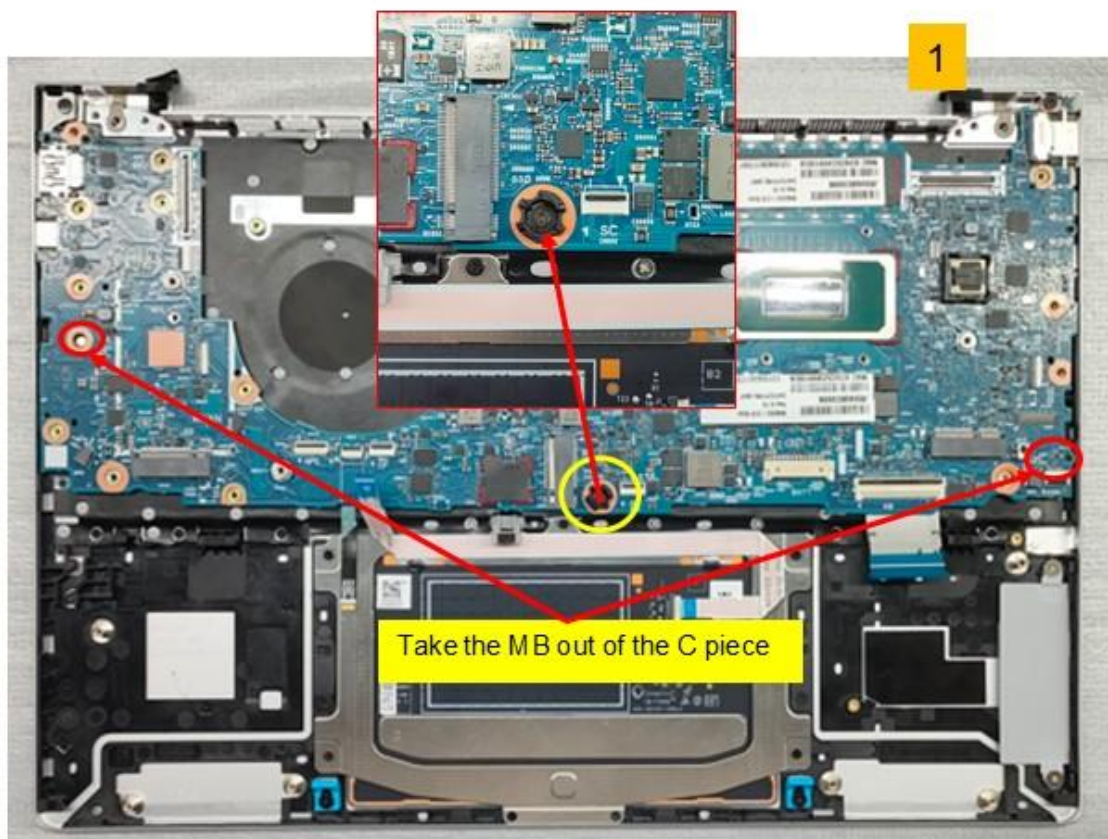
Issued : IE department

Standard Operation Procedure

Sub-assembly name : Disassemble SOP Station: 17(1/1)
 Operation Name : Remove the motherboard Ver. : 1.00 Edit date 2025/2/11

Step :

1. Take the Middle hook::6051B1730601 screws
 ❖ Torque : $1.0 \pm 0.2\text{Kgf.cm}$;
 ❖ The screws should not slip and skew.
2. Take the MB out of the C piece



Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol						
electric stepper (#1) 1								
		Safe	Quality	Order	Fixture	Hear	Look	Do
								Static

21

Prepared : Xu.Famer Issued : IE department

Standard Operation Procedure

Sub-assembly name : Disassemble SOP Station: 18(1/1)
 Operation Name : Remove shielding can Ver. : 1.00 Edit date 2025/2/11

Step :

1.Remove DDR shielding can

800



805



Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol							
									
		Safe	Quality	Order	Fixture	Hear	Look	Do	Static

Prepared : Xu.Famer Issued : IE department

Standard Operation Procedure

Sub-assembly name :

Disassemble SOP

Station: 19(1/1)

Operation Name : Remove the composite lumber

Ver. : 1.00

Edit date : 2025/2/11

Step :

800 For WWAN

1. Remove the MB A-side absorber

805 For WWAN

1. Remove the MB A-side absorber

2. Remove the MB B-side absorber



800

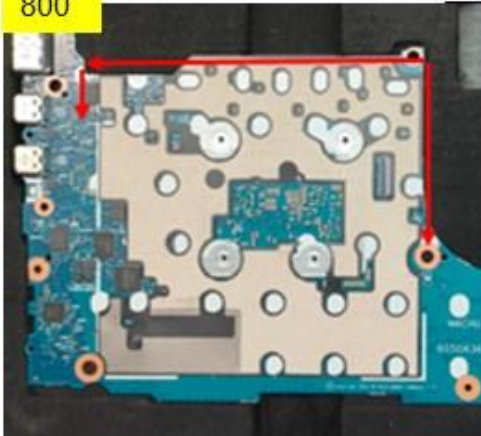


Figure 1

805



Figure II

805



Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol						
Ion Fan 1 MB A-Side Support Fixture 1 MB B面支撑治具	1							
		Safe	Quality	Order	Fixturer	Hear	Look	Do
								Static

23

Prepared : Xu.Famer

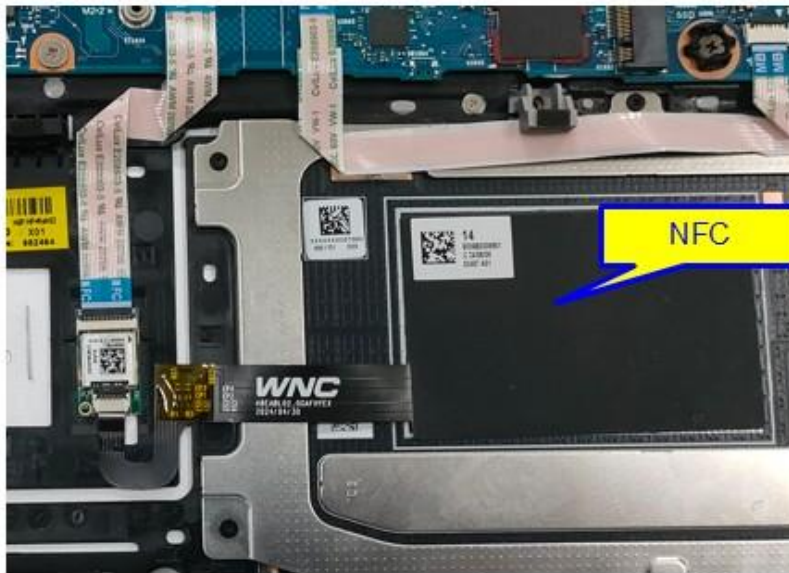
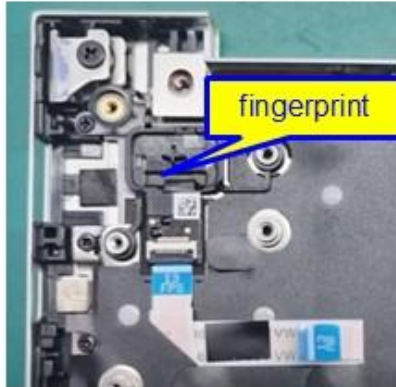
Issued : IE department

Standard Operation Procedure

Sub-assembly name : Disassemble SOP Station: 20(1/1)
 Operation Name : Remove finger print Ver. : 1.00 Edit date 2025/2/11

Step :

1. Remove finger print, power button
2. Remove NFC Moudle



Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol						
Cross electric screwdriver 1								
		Safe	Quality	Order	Fixtur e	Hear	Look	Do
								Static

e 24

Prepared : Xu.Famer Issued : IE department

Standard Operation Procedure

Sub-assembly name : Disassemble SOP Station: 21(1/1)
 Operation Name : Dis assembly SMART CARD Ver. : 1.00 Edit date 2025/2/11

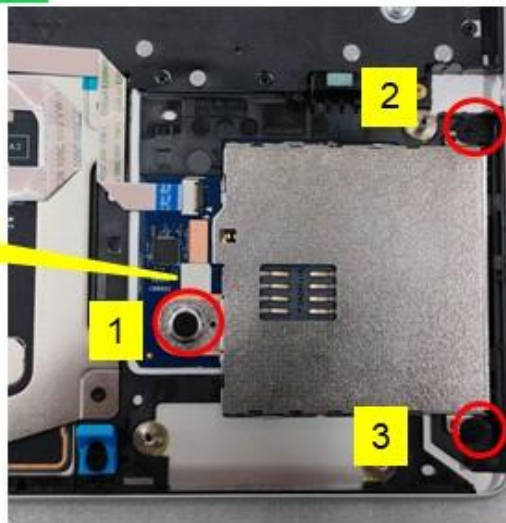
Step :

1. Take the smart cardscrews M2.0*2.0*3.
 2. Remove smart card board /smart dummy.
- ❖ Torque : $1.5 \pm 0.2 \text{ kgf} \cdot \text{cm}$
 - ❖ The screws should not slip the teeth

Smart fake card



Smart Real Card



Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol							
Cross electric screwdriver 1									
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do	Static

e 25

Prepared : Xu.Famer Issued : IE department

Standard Operation Procedure

Sub-assembly name :

Disassemble SOP

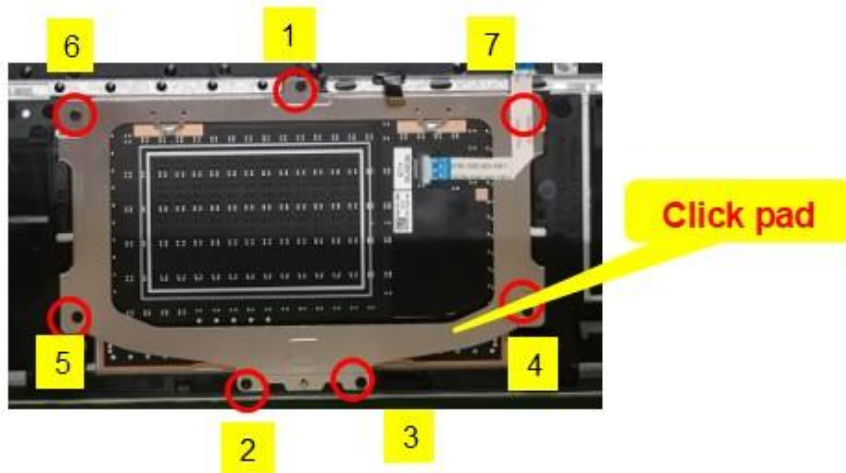
Station: 22(1/2)

Operation Name : Dismantle click pad

Ver. : 1.00 Edit date 2025/2/11

Step :

-  1. Take the click pad screws M1.6*1.8*7
-  2. Remove click pad & FFC
 - ❖ Torque : 1.5 ± 0.2 kgf · cm
 - ❖ The screws should not slip the teeth



Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol							
Cross electric screwdriver 1									
		Safe	Quality	Order	Fixture	Hear	Look	Do	Static

e 26

Prepared : Xu.Famer

Issued : IE department

Standard Operation Procedure

Sub-assembly name :

Disassemble SOP

Station: 22(2/2)

Operation Name : Dismantle KB

Ver. : 1.00 Edit date 2025/2/11

Step :

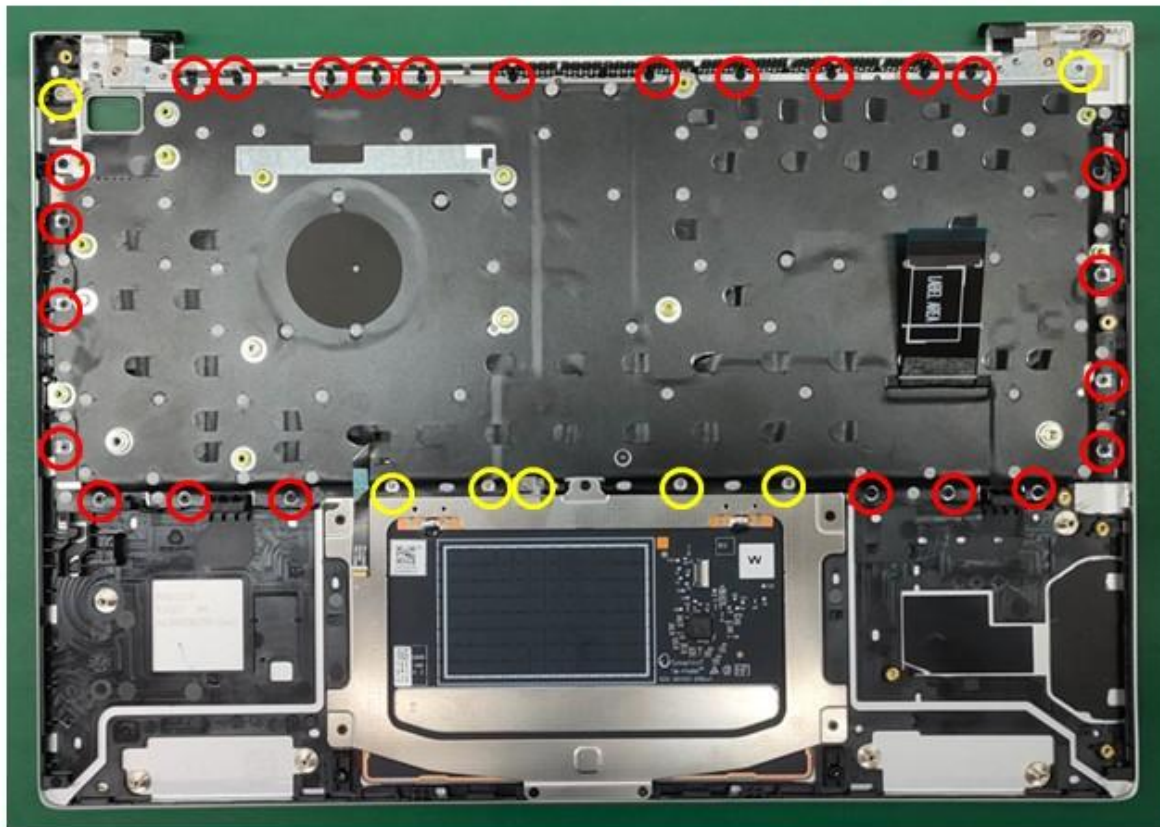


1. Take the KB screws M1.6*1.8*25

2. Take the KB screws M1.6*2.5*7

❖ Torque : $1.5 \pm 0.2 \text{ kgf} \cdot \text{cm}$

❖ The screws should not slip the teeth



Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol						
Cross electric screwdriver 1								
		Safe	Quality	Order	Fixture	Hear	Look	Do
								Static

27

Prepared : Xu.Famer

Issued : IE department

Standard Operation Procedure

Sub-assembly name :

Disassemble SOP

Station: 23(1/2)

Operation Name : Dismantle Bezel-1

Ver. : 1.00 Edit date 2025/2/11

Step :

1. The air outlet of the hair dryer is 10cm from the vertical height of the Bezel frame, when blowing, swing while blowing, and do not heat in one position for a long time
2. Heat the surface of the bezel for 20s, and disassemble the Bezel in order 1~2.
Precautions: First of all, separate the glue first and then separate the bezel hook. Avoid pressing the panel when disassembling the bezel to prevent fragmentation.
3. Remove the Bezel left and right frames, buckle an opening in the middle of the left and right frames, and exit the Bezel hook from the outside to the inside
4. Disassemble the Bezel bezel and exit the Bezel hook from the outside to the inside.



1. After deducting an opening in the middle of the left and right frames, exit the Bezel hook from the outside to the inside.



2. Disassemble the Bezel bezel and exit the Bezel hook from the outside to the inside.

Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol							
Thickness jig Hair dryer	1 1								
		Safe	Quality	Order	Fixture	Hear	Look	Do	Static

Standard Operation Procedure

Sub-assembly name :

Disassemble SOP

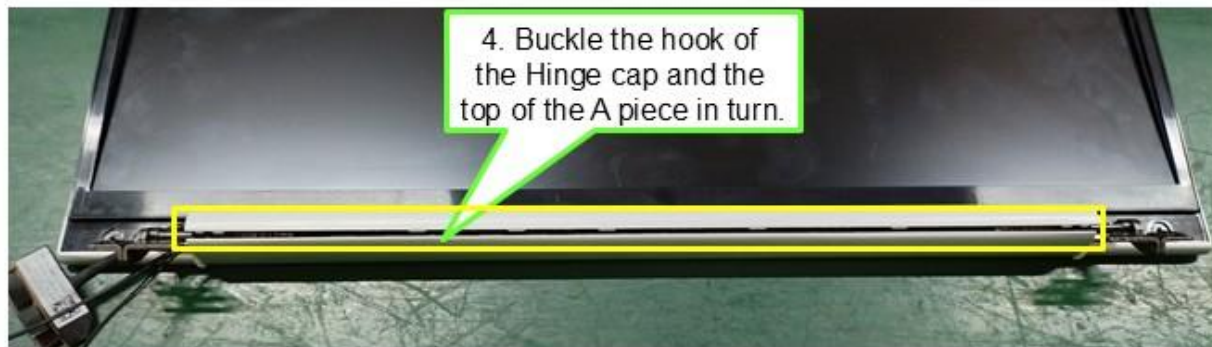
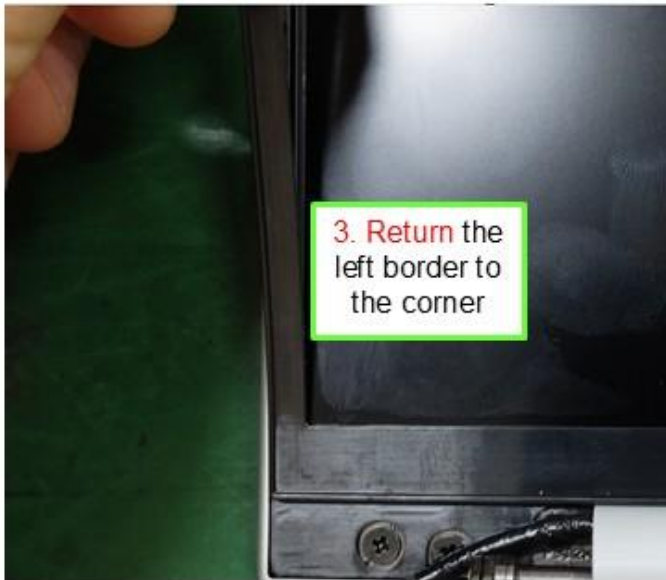
Station: 23(2/2)

Operation Name : Dismantle bezel-2

Ver. : 1.00 Edit date 2025/2/11

Step :

-  5. Bezel's left and right bezel frames can be removed from the corner position
-  6. Buckle the hook of the Hinge cap and the top of the A piece in turn



Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol							
Thickness jig Hair dryer	1 1								
		Safe	Quality	Order	Fixture	Hear	Look	Do	Static

29

Prepared : Xu.Famer

Issued : IE department

Standard Operation Procedure

Sub-assembly name :

Disassemble SOP

Station: 24(1/1)

Operation Name : Dismantle bezel

Ver. : 1.00 Edit date 2025/2/11

Step :

7. After heating the Bezel on the ground side, use tweezers to pick up the adhesive backing and tear it from the right corner to remove the adhesive.
8. After the Bezel floor adhesive is removed, remove the Bezel ground side frame from left to right, and remove the Bezel from the product after the disassembly is completed.

Precautions: Take out the adhesive first and then return the bezel card hook. Do not press the panel when disassembling the bezel to avoid fragmentation.

After the heating of the ground side Bezel is completed, use tweezers to pick up the adhesive backing and tear it from the right corner to remove the adhesive, you can take out the adhesive while heating.



After the Bezel floor adhesive is removed, remove the ground side frame, and then take out the Bezel.

Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol						
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do
								Static

30

Prepared : Xu.Famer

Issued : IE department

Standard Operation Procedure

Sub-assembly name : Disassemble SOP Station: 25(1/1)

Operation Name : Disassemble the left and right easy- Ver. : 1.00 Edit date 2025/2/11

to-pull glue

Step :

-  1. Clamp the easy-pull glue under the lamp with tweezers, pull down in parallel with force, and remove the easy-pull glue. (Note that the removed easy-to-pull glue cannot be reused)



Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol							
Tweezers 1									
		Safe	Quality	Order	Fixture	Hear	Look	Do	Static

e 31

Prepared : Xu.Famer

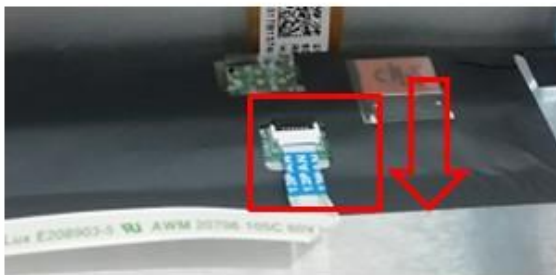
Issued : IE department

Standard Operation Procedure

Sub-assembly name : Disassemble SOP Station: 26(1/1)
 Operation Name : Dismantle LCD cable & panel FFC Ver. : 1.00 Edit date 2025/2/11

Step :

-  1. Tear off the adhesive backing and remove the Panel cable from the CNTR
-  2. 从cover理线卡勾内取出camera cable
-  3. For Privacy panel, 从CNTR上拆下panel FFC.



Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol						
								
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do
								Static

32

Prepared : Xu.Famer Issued : IE department

Standard Operation Procedure

Sub-assembly name :

Disassemble SOP

Station: 27(1/1)

Operation Name : Dismantle Camera

Ver. : 1.00 Edit date 2025/2/11

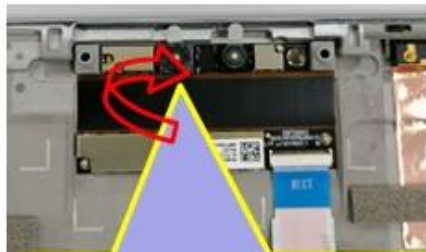
Step :

-  1. Follow the steps below to remove the camera from the A-cover.

Camera Module



1, 撕开camera FFC背胶



3. Use a fixture to insert the gap between the camera & A pieces
4. Pry the camera in a clockwise direction to separate the adhesive & A parts



5. Use a fixture to insert the gap between the camera & A pieces
6. Pry the camera in the counterclockwise direction to separate the adhesive & A parts



7. Take the camera with both hands and take it off the cover

Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol						
Dismantle the camera auxiliary fixture 1	1							
		Safe	Quality	Order	Fixtur e	Hear	Look	Do
								Static

e 33

Prepared : Xu.Famer

Issued : IE department

Standard Operation Procedure

Sub-assembly name :

Disassemble SOP

Station: 28(1/1)

Operation Name : Dismantle ANTENNA

Ver. : 1.00 Edit date 2025/2/11

Step :

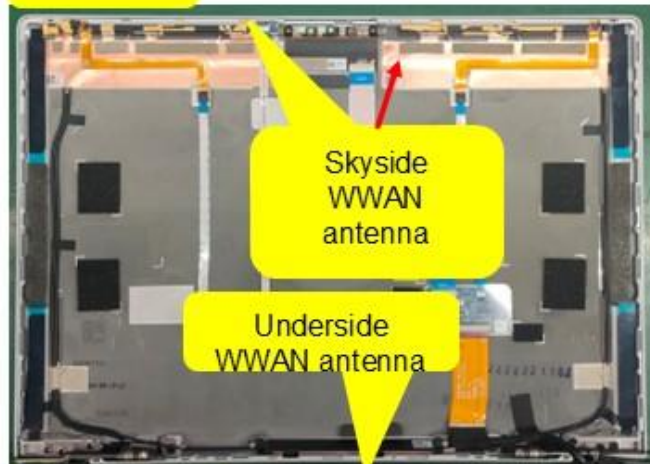


1. Tick the Wwan Antenna from the cover card.



2. 从cover卡勾内取出下侧WWAN & Wlan Antenna.

WWAN



WIRELESS



Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol						
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do
								Static

34

Prepared : Xu.Famer

Issued : IE department

Standard Operation Procedure

Sub-assembly name : Disassemble SOP Station: 29(1/1)
 Operation Name : Dismantle WWAN AUX-7 cable Ver. : 1.00 Edit date 2024/3/12

Step :

-  1. Dismantle WWAN AUX-7 cable Screws (6052B0031301)*2,take the WWAN AUX-7 cable
- ❖ Torque : 1.0 - 0.2Kgf · cm
 - ❖ The screws should not slip the teeth



Notice: Please inform production line leader or master if you found any abnormal..

Fixture list (Spec.)	Qty	Symbol							
Phillips screwdriver Antenna Removal Aid 1									
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do	Static

35

Prepared : Xu.Famer Issued : IE department

Standard Operation Procedure

Sub-assembly name : Disassemble SOP Station: 30(1/1)
 Operation Name : Remove the HINGE screws Ver. : 1.00 Edit date 2025/2/11

Step :

-  1. Remove the left and right hinge screws M2.5 (6052A0028701)*8 and remove the hinge
- ❖ Torque : $3.2 \pm 0.2 \text{ kgf} \cdot \text{cm}$
 - ❖ The screws should not slip the teeth



Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol						
Phillips screwdriver 1								
		Safe	Quality	Order	Fixtur e	Hear	Look	Do
								Static

36

Prepared : Xu.Famer Issued : IE department

Standard Operation Procedure

Sub-assembly name :

Disassemble SOP

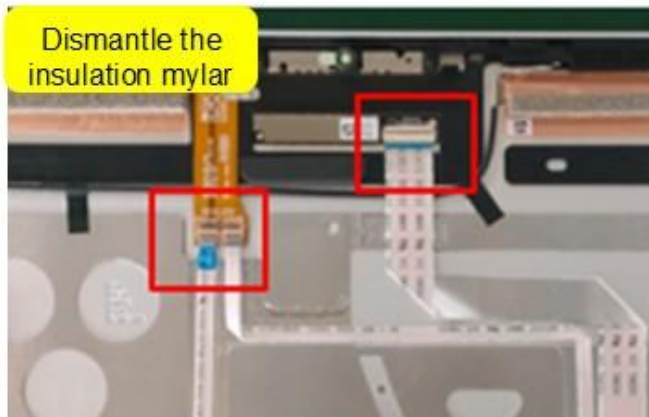
Station: 31(1/1)

Operation Name : Dismantle the insulated mylar

Ver. : 1.00 Edit date 2025/2/11Edit date 2025/2/11

Step :

1. Dismantle HUB/B 2ACS Camera Insulation mylar
2. Dismantle HUB cable



Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol							
									
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do	Static

Prepared : Xu.Famer

Issued : IE department

Standard Operation Procedure

Sub-assembly name : Disassemble SOP Station: 32(1/1)

Operation Name : Disassemble the Hub board, ALS board, and ACS board Ver. : 1.00 Edit date 2025/2/11

Step :

- 1, Disassemble HUB board and cable
- 2, Disassemble ALS board and FFC
- 3., Disassemble ACS board and FFC



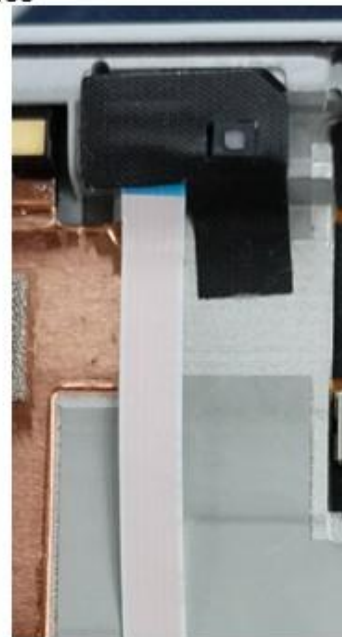
HUB small board



ACS small plates



2 ALS small plates



Notice: Please inform production line leader or master if you found any abnormal.

Fixture list (Spec.)	Qty	Symbol						
Dismantle the small plate fixture 1								
		Safe	Quality	Order	Fixture	Hear	Look	Do
								Static

38

Prepared : Xu.Famer

Issued : IE department