



Product End-of-Life Disassembly Instructions

Product Category: Notebooks

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

HP EliteBook X Flip G2i 14 inch Notebook Next Gen AI PC

HP EliteBook X Flip G2i 14 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: (1) WLAN (2) NFC module (3) HUB Board (4) Touch board (5) PMIC board (6) Camera module (7) ACS board	11
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 _____	1

Item Description	Components and parts requiring selective treatments	Quantity of items included in product
Mercury-containing components. For example, mercury in lamps, display backlights, scanner lamps, switches, batteries		0
Liquid Crystal Displays (LCD) with a surface greater than 100 sq cm. Includes background illuminated displays with gas discharge lamps	☒ Panel LCD ☐ OLED (Not specified in Annex VII of WEEE Directive) ☐ Others: _____	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.

1. Follow steps described in disassembly instruction & operation name in 3.2 section.
2. If parts can be removed without using a tool, remove it first.
3. Use correct screwdriver and torque value before unlocking the screw.

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:	Disassemble SOP		
Written by:	zhao.neil	Revision:	1.00
Date:	2025/12/13	Page:	1 of 51

A.Current station version list:

Station	Version	Station	Version	Station	Version	Station	Version	Station	Version	Station	Version
1	1.00	9	1.00	17	1.00	25	1.00	33	1.00	41	1.00
2	1.00	10	1.00	18	1.00	26	1.00	34	1.00	42	1.00
3	1.00	11	1.00	19	1.00	27	1.00	35	1.00	43	1.00
4	1.00	12	1.00	20	1.00	28	1.00	36	1.00	44	1.00
5	1.00	13	1.00	21	1.00	29	1.00	37	1.00	45	1.00
6	1.00	14	1.00	22	1.00	30	1.00	38	1.00	46	1.00
7	1.00	15	1.00	23	1.00	31	1.00	39	1.00	47	1.00
8	1.00	16	1.00	24	1.00	32	1.00	40	1.00		

B.Version Modify list:

[illegible]

Review: Zhao neil Prepared by: Zhao neil

Number: 3QBMDAP001-F002 Version: 3 Confidentiality level: General Form of use: Paper file Shelf life: Latest version

Standard operation guideline

Sub-assembly name:

disassemble SOP

Station: 1(1/1)

Operation name :Remove the back shell

Ver. : 1.00

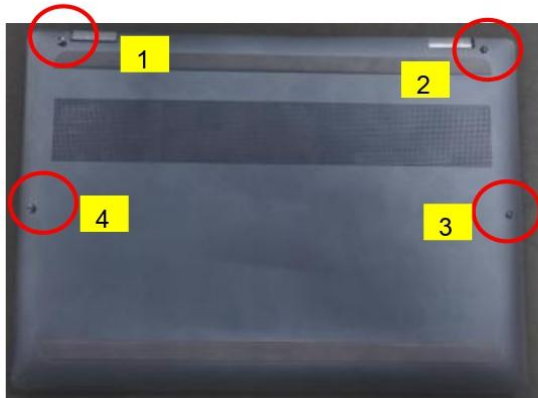
Date : 2025/12/13

Steps:



1. Remove the D set screw*4 and remove the back shell

❖ Torque value: 2.0+/-0.2 kgf.cm



Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
Electric driver (#0)	1							
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand
								Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 2(1/1)
 Operation name: Remove the battery Ver. : 1.00 Date : 2025/12/13

Steps:

1. Remove the battery SET screw (Figure 1)
 ❖ Torque value: $1.5 \pm 0.2 \text{ kgf.cm}$
2. Remove battery cable CONN (fig2)



Figure 2

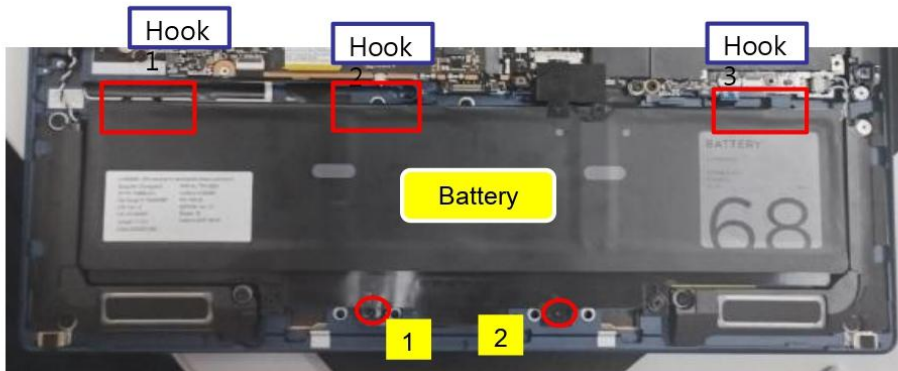


Figure 1

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
Electric driver (#1)	1							
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand
								Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 3(1/1)
 Operation name :Disassemble the PC sheet/absorber Ver. : 1.00 Date : 2025/12/13



Figure 2

Steps:

1. Remove the WLAN card and attach it to the PC (6054B2689101) (Figure 2)
2. Remove the rubber (6054B3414801) (Figure 3)
3. **Remove the** absorbing material (6054B3335901) (Figure 1).

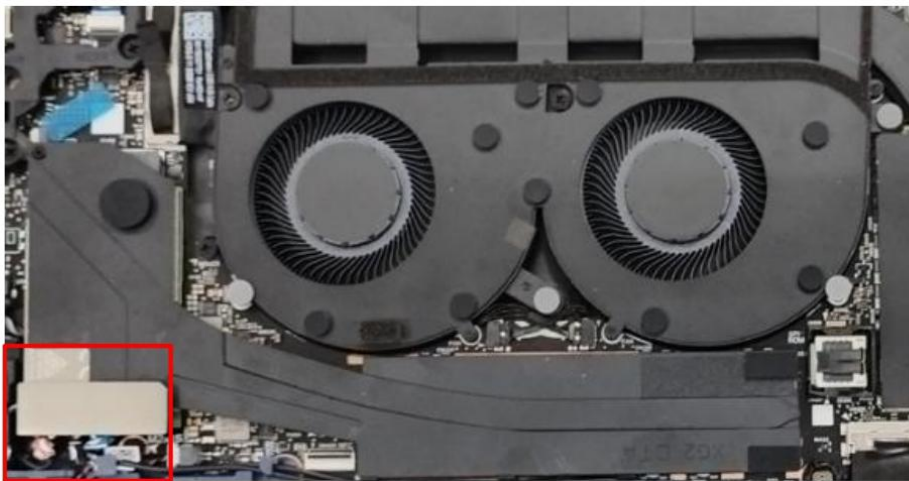


Figure 1

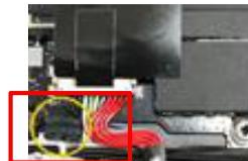


Figure 3

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand
								Sta tic

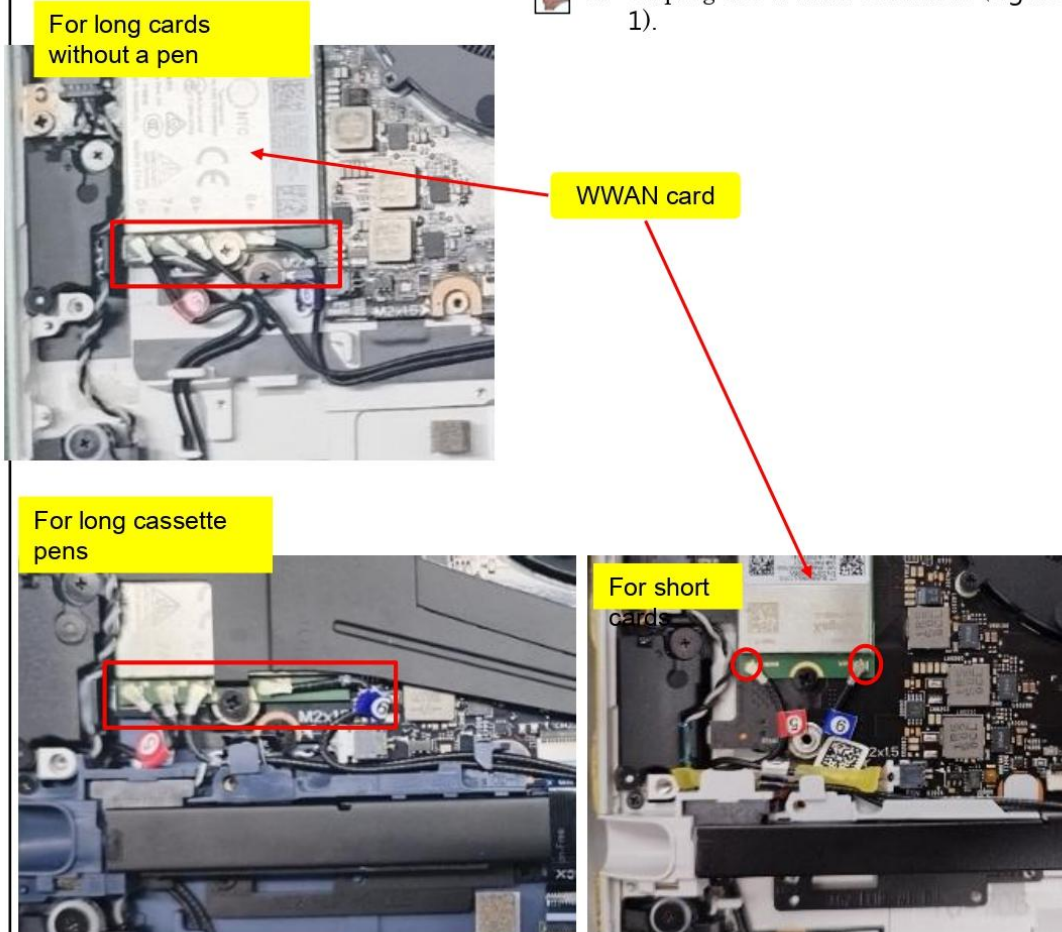
NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 4(1/1)
 Operation name :Dismantle the WW antenna Ver. : 1.00 Date : 2025/12/13

Steps:

1. Unplug the WWAN terminals (Figure 1).



Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand
								Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 5(1/2)
Operation name :Disassemble SSD Shielding Cage Ver. : 1.00 Date : 2025/12/13

Steps:

For Gen4 SSD WW SKU



SSD

1. Remove SSD shielding Cage(6053B2436201)
Organized in MB (Figure 2)
2. Remove SSD Thermal pad(6054B2852901)*1

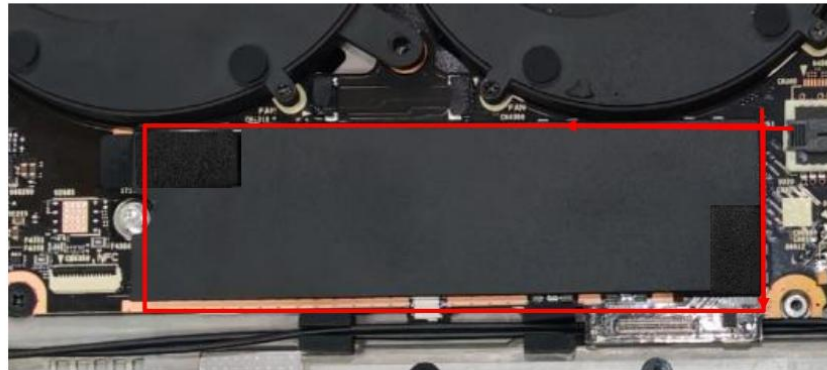


Figure 2

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark							
									
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand	Sta tic

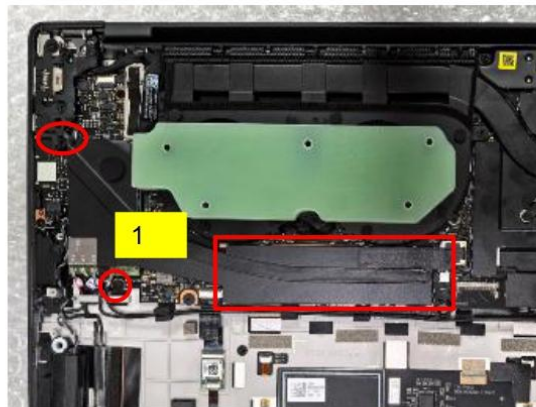
NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 5(2/2)
 Operation name :Disassemble SSD Shielding Cage Ver. : 1.00 Date : 2025/12/13

For GEN5 SSD WW long card steps:

1. Disassemble set screw , 取removeSSD shielding Cage(6043B0469101 /6043B0469111)
 It is assembled in MB and locks the WWAN card screws
 ❖ Torque value: 1.5 ± 0.2 kgf.cm



**Gen5 SSD
Shielding
Can**

6043B0469101

Delta

6043B0469111

CCI

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
Cross power screwdriver #1	1							
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand
								Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name:

disassemble SOP

Station: 6(1/1)

Operation name Dismantle NFC

Ver. : 1.00 Date : 2025/12/13

Steps:

For NFC SKU



1. Remove the NFC module from the C piece (Figure 1).

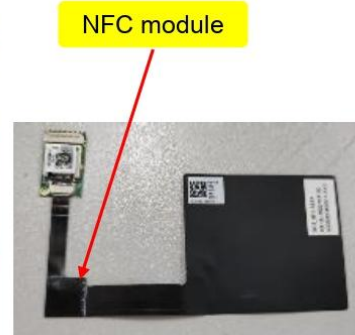
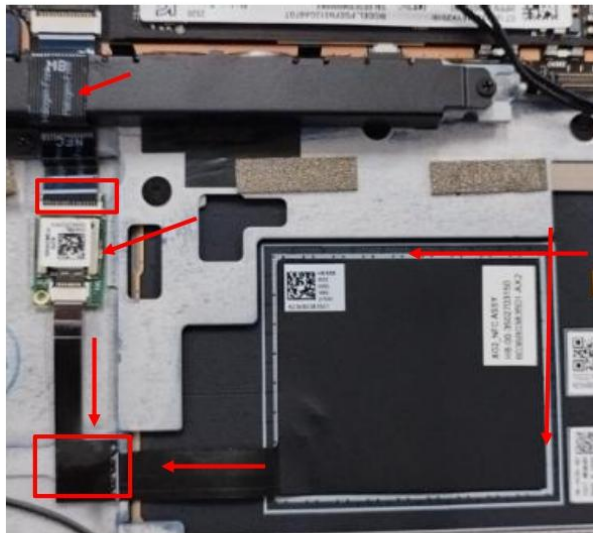


Figure 1

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand
								Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

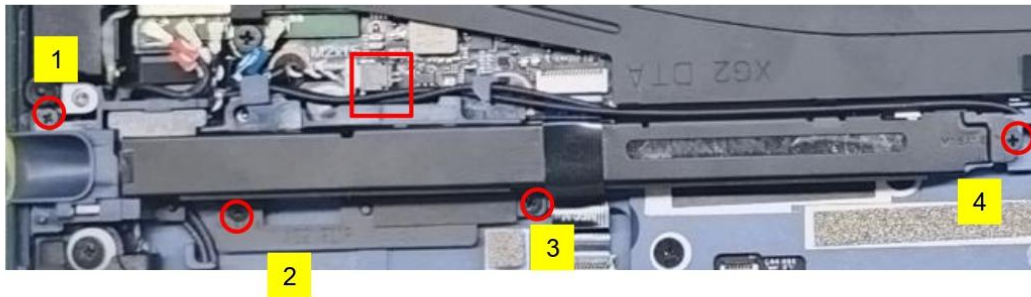
Standard operation guideline

Sub-assembly name: disassemble SOP Station: 7(1/1)
 Operation name Disassemble pen BRKT Ver. : 1.00 Date : 2025/12/13

For Pen SKU

Steps:

1. Disassemble screw M1.6x1.8L(6052B0508901)*4, remove Pen BRKT
 ♦ Torque value: 1.0 ± 0.2 kgf.cm
2. Remove pen cable cntr



Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
Electric torque driver (#0)	1							
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand St atic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP

Station: 8(1/1)

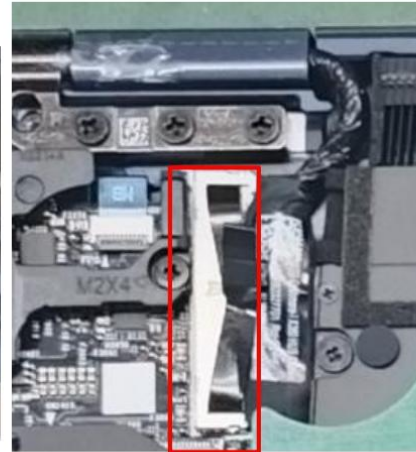
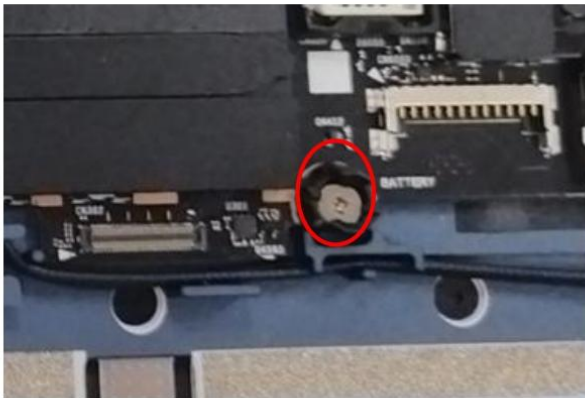
Operation nameDisassemble middle hook

Ver. : 1.00

Date : 2025/12/13

Steps:

-  1. Loosen the SET screw and remove the middle hook (6051B1730601) (Figure 1).
◆ Torque value: 1.0 ± 0.2 kgf.cm
-  2. removeHUB Cable CNTR



Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
Electric torque driver (#1)	1							
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 9 (1/1)
 Operation name :Disassemble WLAN &EDP cable Ver. : 1.00 Date : 2025/12/13

Steps:



Figure 2

1. Unplug the WLAN terminal 1/2 (Figure 1).
2. removeEDP Cable

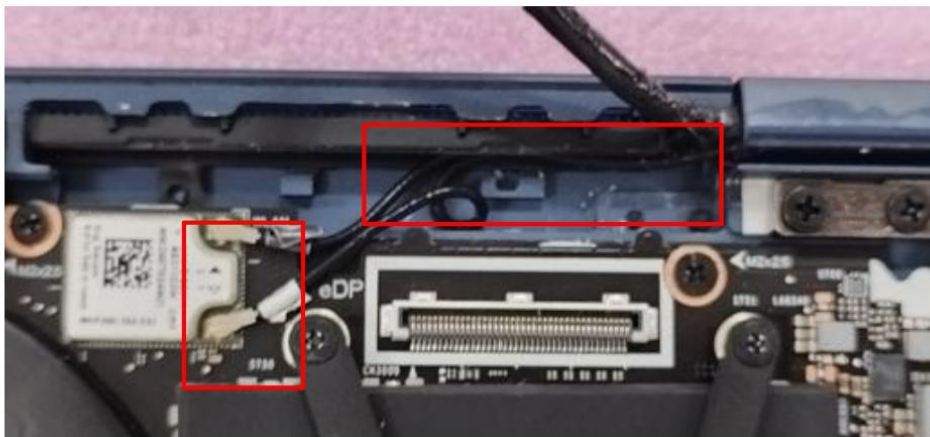


Figure 1

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark							
									
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand	Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 10(1/1)
 Operation name: Remove the WWAN card Ver. : 1.00 Date : 2025/12/13

For WWAN SKU

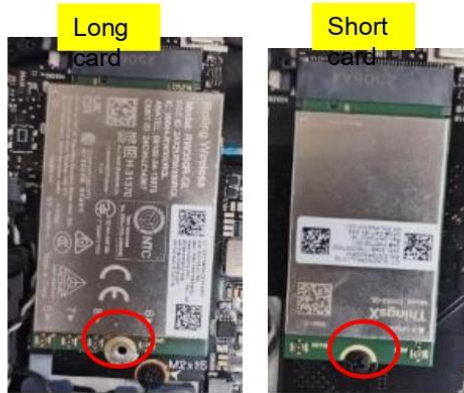


Figure 1

Steps:

1. **Remove** the screw M2*3 (6052B0302601) and remove the WWAN card (Figure 1).
 ❖ Torque: 1.5±0.2kg/cm

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
Cross power screwdriver #1	1							
		Saf	qual	Ol	To	li	Loo	Hand
		e	ity	de	ol	st	k	St
				r	en	en		tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP

Station: 11(1/1)

Operation name :Dismantling BRKT - right

Ver. : 1.00

Date : 2025/12/13

Steps:

-   1. Disassemble screw M2*4(6052B0081901)*4, 取下I/O frame
❖ Torque: 2.0±0.2 kg/cm

The iron part is the Flip Frame

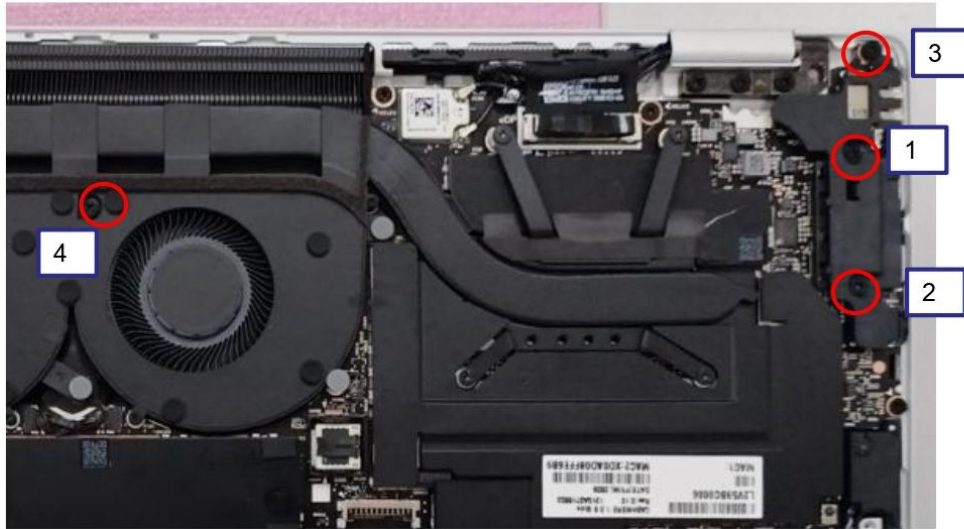


Figure 1

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
Cross power screwdriver #1	1							
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 12(1/1)
 Operation name :Remove BRKT screws - left Ver. : 1.00 Date : 2025/12/13

Steps:

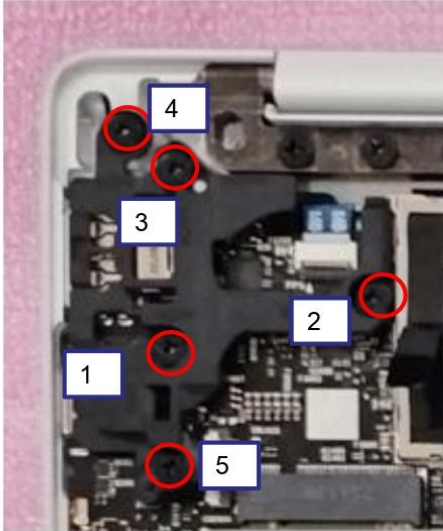


Figure 1



1. Remove the screw M2*4 (6052B0081901)*5 and remove the I/O frame (Figure 1)
 ❖ Torque: 2.0±0.2 kg/cm

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
Cross power screwdriver #1	1							
		Saf	qual	ol	To	li	Loo	Hand
		e	ity	de	ol	st	k	St
				r	en	en		tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

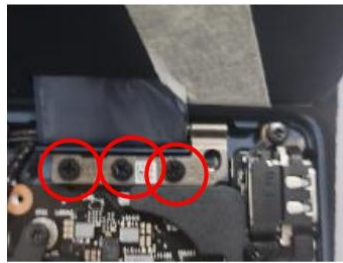
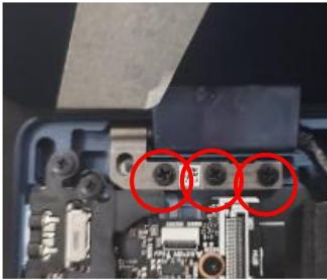
Sub-assembly name: disassemble SOP Station: 13(1/1)
 Operation name :Disassemble Hinge up and C module Ver. : 1.00 Date : 2025/12/13

Steps:



1. Turn the hinge up to 270 degrees and loosen the screws
 ❖ Torque: 3.0±0.2 kg/cm

Figure 1



Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
Cross power screwdriver #1	1							
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand
								Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 14(1/1)
 Operation name : Remove the left Speaker Ver. : 1.00 Date : 2025/12/13

6039B0148601	FG R	Steps:  1. Remove the Speaker screw M1.6*2 (6052B0842101)*4 (Figure 1). ♦ Torque value: 1.0 ± 0.2 kgf.cm  2. remove CNTR, remove Speaker Module(table→),
6039B0149301	FG L	
6039B0148801	Speed tech R	
6039B0148901	Speed tech L	

Table 1

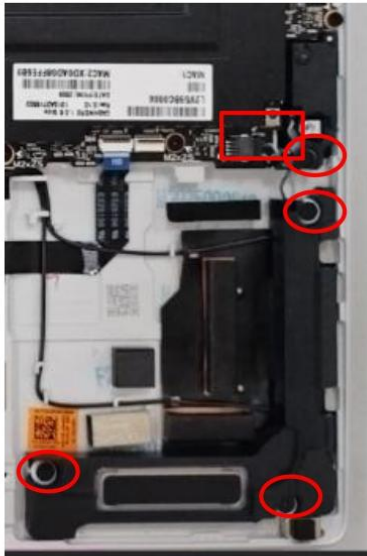


Figure 1

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
Electric torque driver (#0)	1							
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 15(1/1)
 Operation name: Remove the right Speaker Ver. : 1.00 Date : 2025/12/13

6039B0148601	FG R
6039B0149301	FG L
6039B0148801	Speed tech R
6039B0148901	Speed tech L

Table 1

Steps:

1. Remove the Speaker screw M1.6*2 (6052B0842101)*4 (Figure 1).
 ♦ Torque value: 1.0 ± 0.2 kgf.cm
2. Remove CNTR, remove Speaker Module(table→),

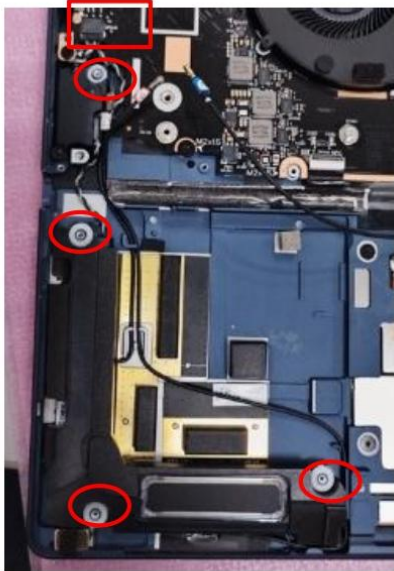


Figure 1

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
Electric torque driver (#0) 1								
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand
								Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 16(1/1)
 Operation name : Disassemble the SSD Ver. : 1.00 Date : 2025/12/13

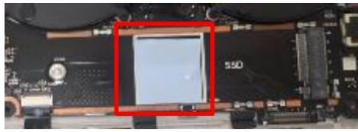


Figure 1

SSD THM PAD:6054B2852901



Figure 2



spacer (6054B3281701)

Figure 3

Steps:

1. Remove the spacer from the SSD nut, remove the SSD card screw M2*1.5 (6052B0834601)*1, and remove the spacer and SSD (Figure 3).
 ❖ Torque: 1.5±0.2kg/cm

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
Cross power screwdriver #1 1								
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand
								Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name:

disassemble SOP

Station: 17(1/1)

Operation name Dismantle FFC

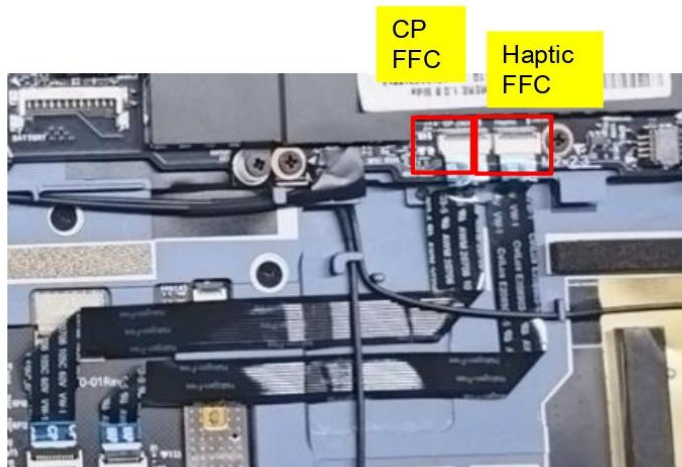
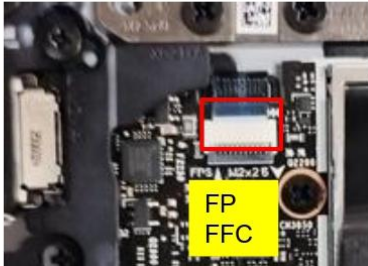
Ver. : 1.00

Date : 2025/12/13

Steps:



1. Remove CP FFC /haptic FFC /CP FFC CNTR (fig—)



Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand
								Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 18(1/1)
Operation name :Dismantle FAN Ver. : 1.00 Date : 2025/12/13

Steps:

-   1. Disassemble fan CNTR , Disassemble Fan set screw*3 (fig1)
❖ Torque: 1.5±0.2 kg/cm

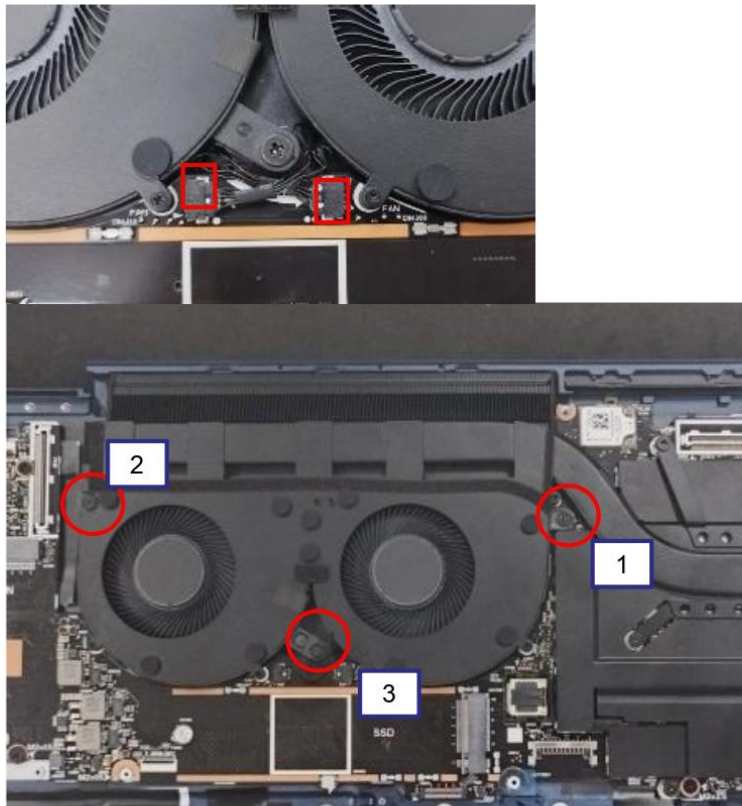


Figure 1

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
Cross power screwdriver #1	1							
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

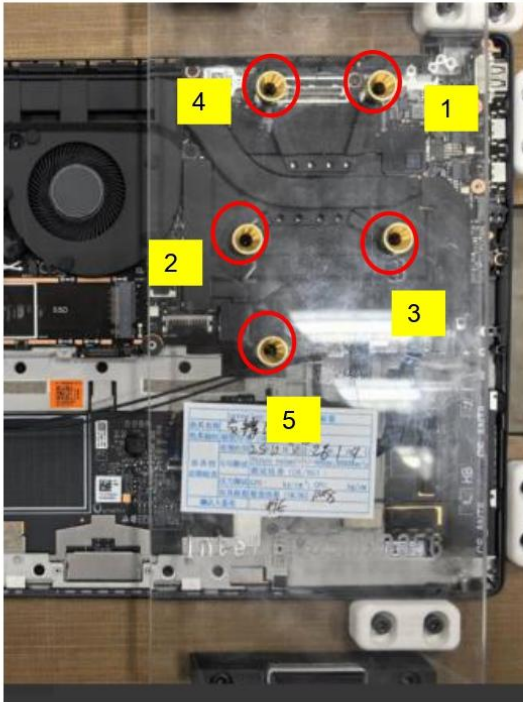
Sub-assembly name: disassemble SOP Station: 19(1/1)
 Operation name :Disassemble thermal module Ver. : 1.00 Date : 2025/12/13

Steps:

1. Tear off the WW conductive cloth, remove the SET screw*5, and remove the thermal (Figure 1).

❖ Torque: $1.5 \pm 0.2 \text{ kg/cm}$

6043B0468701	thermal	Delta
6043B0468711	thermal	Sunon
6043B0468721	thermal	NCCI/ AVC



For WW SKU



Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
Phillips screwdriver #1	1							
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP

Station: 20(1/1)

Operation name :Disassemble EDP Holder

Ver. : 1.00

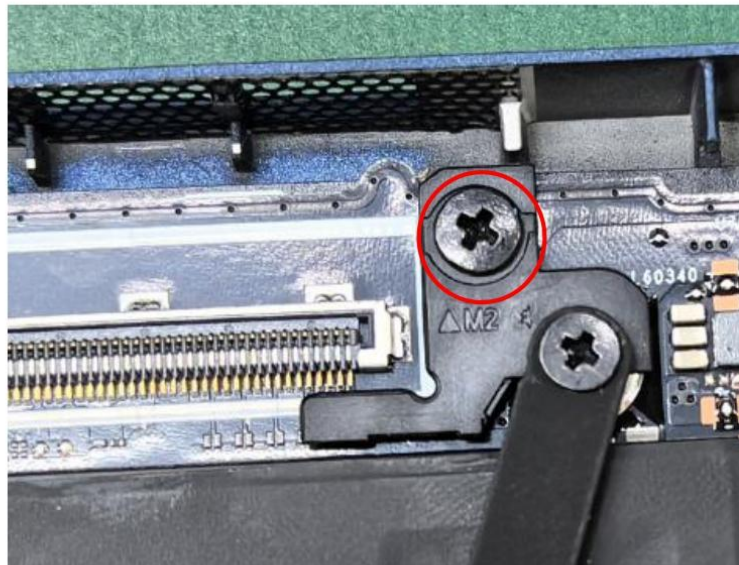
Date : 2025/12/13

Steps:



1. Remove screw M2*4(6052B0081901)*1 ,
Disassemble EDP Holder(6051B1839701)

❖ Torque: 1.5±0.2 kg/cm



Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
Cross power screwdriver #1	1							
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand
								Sta tic

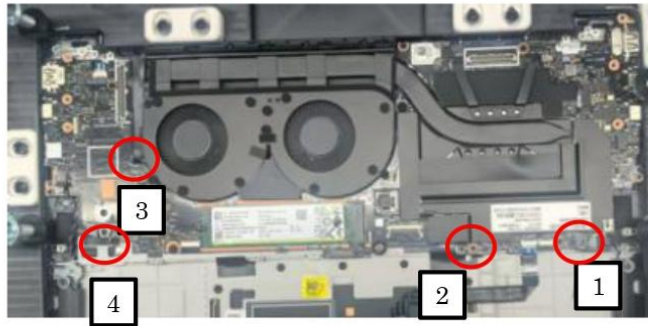
NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 21(1/1)
 Operation name :Remove the M/B screws Ver. : 1.00 Date : 2025/12/13

Steps:

1. Remove the screw M2*2.3 (6052B0855301)*3 (Figure 1).
 2. Remove the screw M2*1.5 (6052B0834601)*1
- ❖ Torque: 1.5±0.2 kg/cm



Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
Cross power screwdriver #1	1							
		Saf	qual	ol	To	li	Loo	Hand
		e	ity	de	ol	st	k	tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP **Station:** 22(1/1)
Operation name : Remove the M/B screws **Ver. :** 1.00 **Date :** 2025/12/13

Steps:

-  1. Removing screws M2*2.3 (6052B0855301)*3 fixed MB (Fig. 1)
❖ Torque: 1.5±0.2 kg/cm

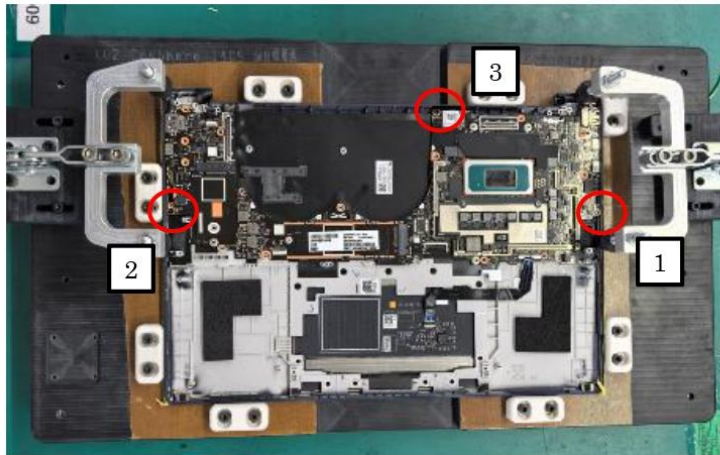


Figure 1

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark							
Cross power screwdriver #1 1									
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand	Sta tic

1

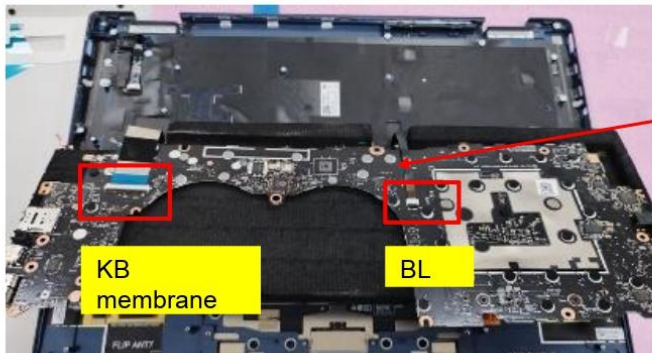
NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 23(1/1)
 Operation name: Disassemble M/B Ver. : 1.00 Date : 2025/12/13

Steps:

1. Take out the M/B and put it on the foam jig, open the KB and BL FFC CNTR (Figure 1)



Main board

KB
membrane

BL

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand
								Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP

Station: 24(1/3)

Operation name : Disassemble NFC FFC

Ver. : 1.00

Date : 2025/12/13

Steps:

For NFC SKU

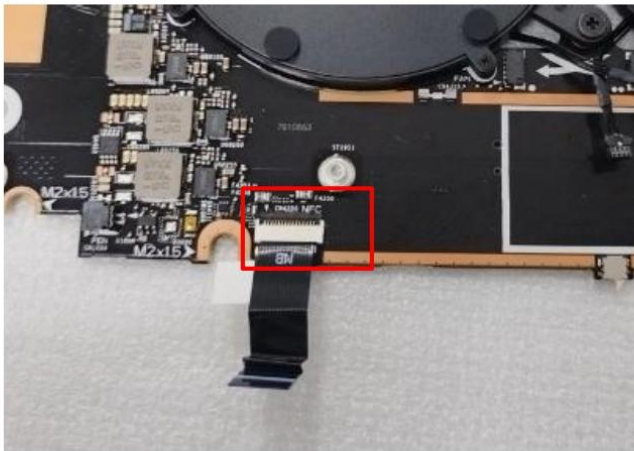
1. Take down NFC FFC

6035B0365001

NFC FFC(HQ)

6035B0366001

NFC FFC(BX)



Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark							
									
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand	Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP

Station: 24(2/3)

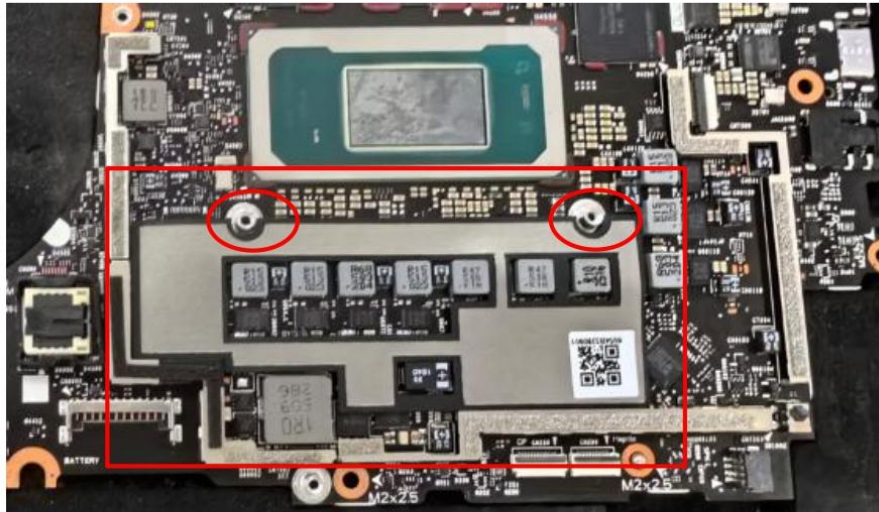
Operation name :Dismantle the A-side absorber

Ver. : 1.00

Date : 2025/12/13

Steps:

1. De-absorbing wave material (6054B3280901).



Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark							
									
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand	Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

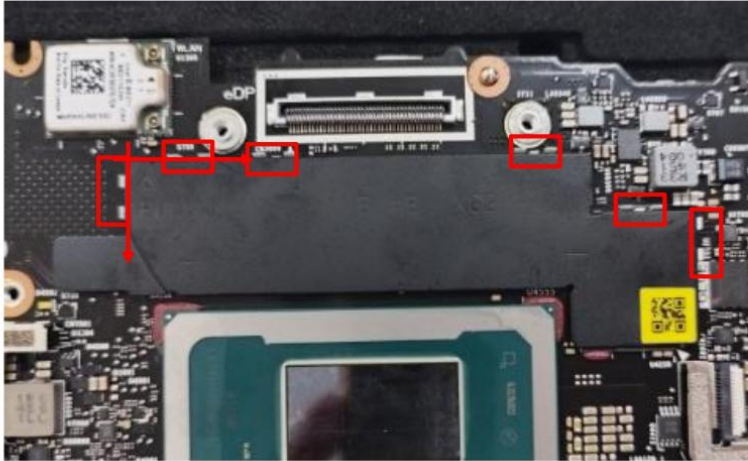
Sub-assembly name: disassemble SOP Station: 24(3/3)
Operation name :Disassemble DDR Shielding Can Ver. : 1.00 Date : 2025/12/13

DDR Shielding料号

6053B2436302	Wi-Fi
6053B2436301	WWAN

Steps:

-  1. Disassemble DDR Shielding Can



Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark							
									
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand	Sta tic

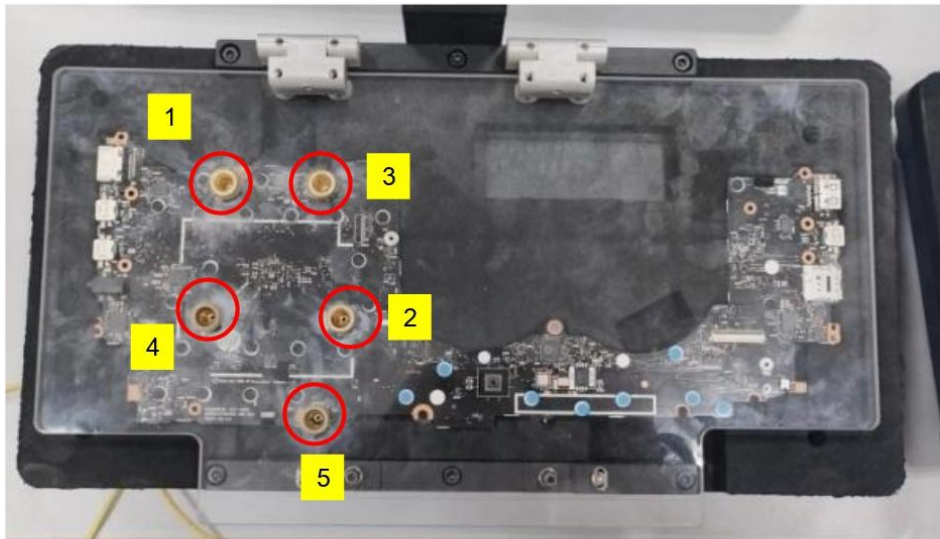
NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 25(1/1)
Operation name :Disassemble M/B Standoff-screw Ver. : 1.00 Date : 2025/12/13

Steps:

1. Remove the screw M2*1.5 (6052B0834601)*5
❖ Torque: 1.5±0.2 kg/cm



Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark							
Cross Electric Screwdriver #1	1								
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand	Sta tic

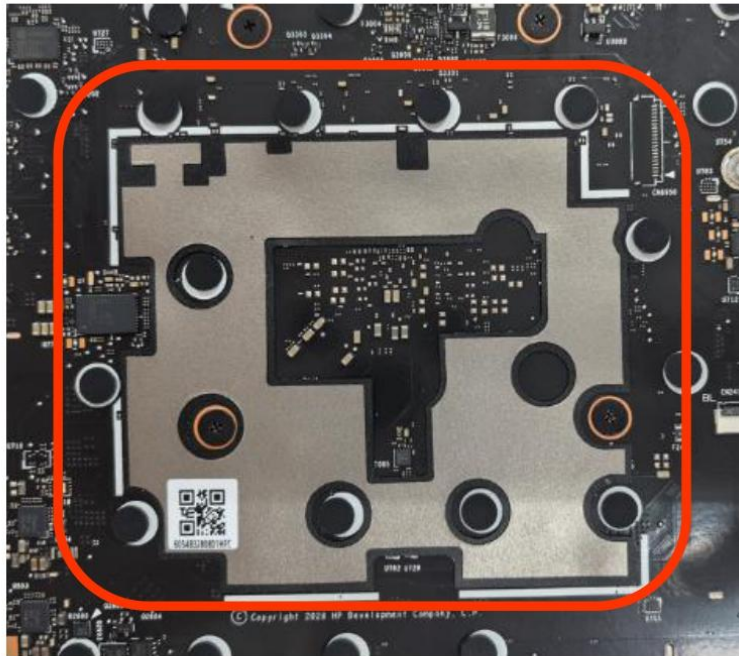
NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 26(1/1)
Operation name :Dismantling the WWAN B-side absorbing Ver. : 1.00 Date : 2025/12/13

Steps:

-  1.FOR WWAN , Disassemble
absorbing (6054B3280801)



Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark							
									
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand	Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 27(1/1)
 Operation name: Dismantle antennas WW6 & 8 Ver. : 1.00 Date : 2025/12/13

Steps:

1. Dismantle WWAN6&8 antennas

For WWAN SKU

Table 1



6036B0384401	No. 5	Hong-Bo Hong bo
6036B0384101	No. 6 & 8	
6036B0384301	No. 7	
6036B0385501	No. 5	WNC 啟基
6036B0385301	No. 6 & 8	
6036B0385401	No. 7	

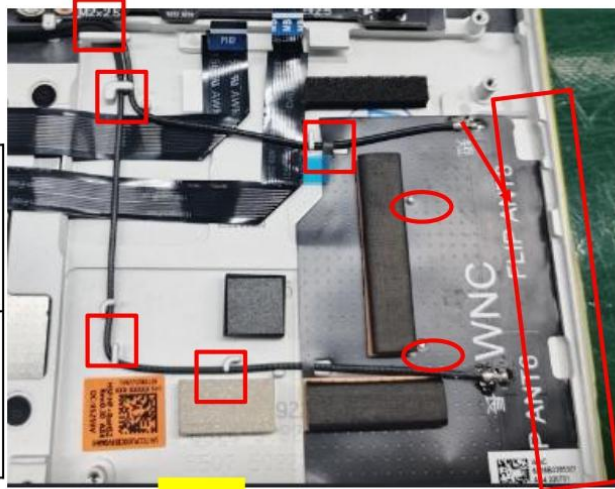


Figure 1

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand
								Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 28(1/1)
 Operation name Dismantle the WW5 antenna Ver. : 1.00 Date : 2025/12/13

Steps:



1. Dismantle antenna No. 5

For WWAN SKU

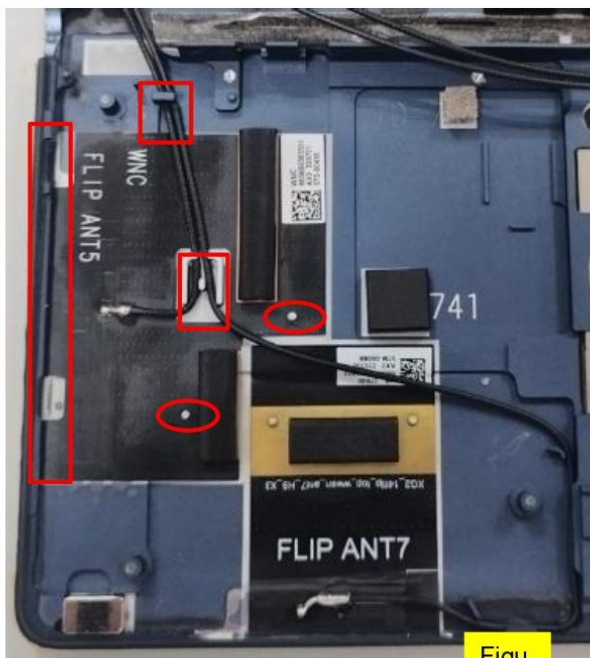


Figure 1

6036B0384401	No. 5	Hong-Bo
6036B0384101	6/8	
6036B0384301	No. 7	
6036B0385501	No. 5	WNC
6036B0385301	6/8	
6036B0385401	No. 7	

Table 1

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand
								Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 29(1/1)
 Operation name Dismantle the WW7 antenna Ver. : 1.00 Date : 2025/12/13

Steps:



1. Dismantle antenna No. 7

For WWAN SKU

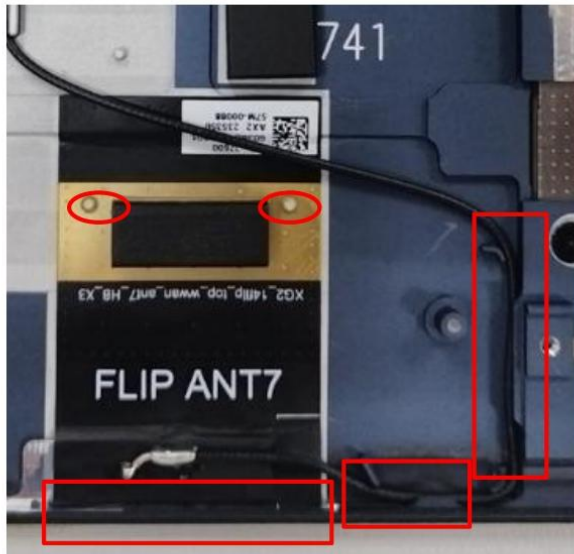


Figure 1

6036B0384401	No. 5	Hong-Bo
6036B0384101	6/8	
6036B0384301	No. 7	
6036B0385501	No. 5	WNC
6036B0385301	6/8	
6036B0385401	No. 7	

Table 1

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand
								Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 30(1/1)
 Operation name : Disassemble Finger Ver. : 1.00 Date : 2025/12/13

Steps:

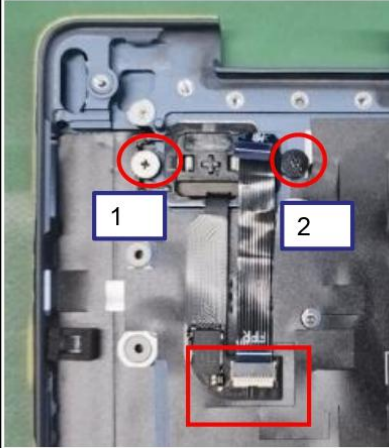


Figure 2

1. Remove the screw (6052B0714501)*2 and remove the finger (Figure 2).

❖ Torque value: 0.5~0.7Kgf.cm



Figure 3

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
Cross Electric Screwdriver #0	1							
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand St atic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 31(1/1)
 Operation name : Disassemble CP/HP FFC Ver. : 1.00 Date : 2025/12/13

Steps:

1. Disassemble Click Pad & HAP FFC4.

6035B0365801	Click PAD FFC BX
6035B0364601	Click PAD FFC HQ
6035B0365901	Haptic pad FFC BX
6035B0364901	Haptic pad FFC HQ

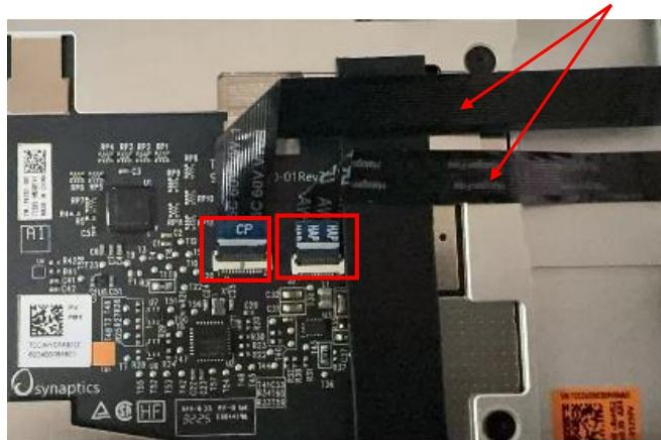


Figure 1

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand
								Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 32(1/1)
 Operation name: Disassemble graphite sheets and mesh Ver. : 1.00 Date : 2025/12/13

Steps:

1. Dismantling graphite sheet (6054B3272901) (Fig. 1)
2. Dismantling mesh(6054B3284201) (Figure 1)

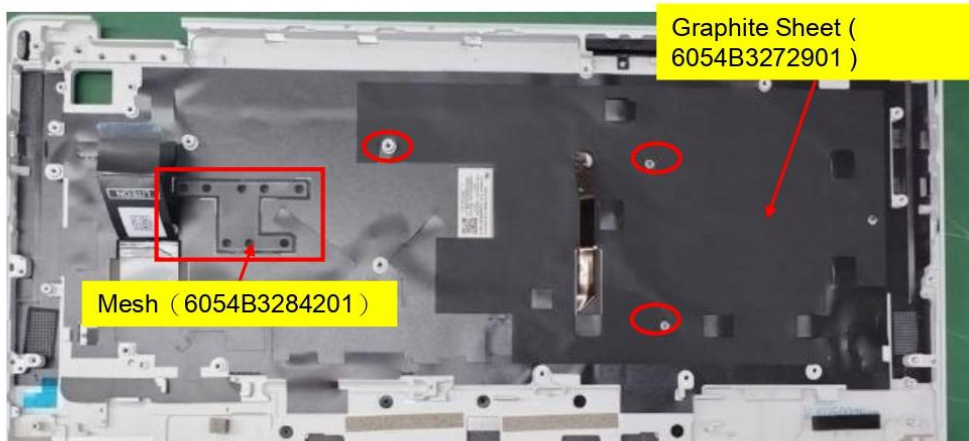


Figure 1

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand
								Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 33(1/1)
 Operation name: Disassemble Mylar Ver.: 1.00 Date: 2025/12/13

Steps:

1. Take Mylar (6054B3284701) (Figure 1)

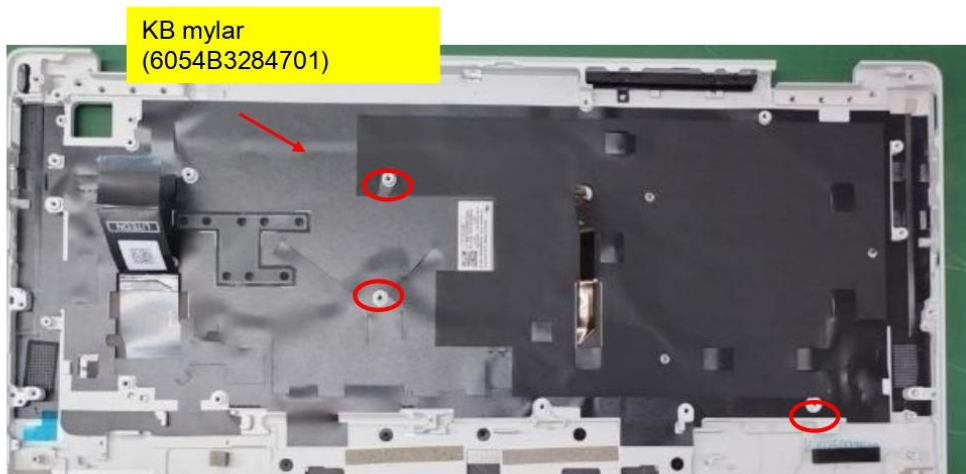


Figure 1

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand
								Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 34(1/1)
 Operation name: Disassemble Keyboard Ver. : 1.00 Date : 2025/12/13

Steps:

1. Remove K B from the FP position (Figure 1/2).

Figure 1



Figure 2

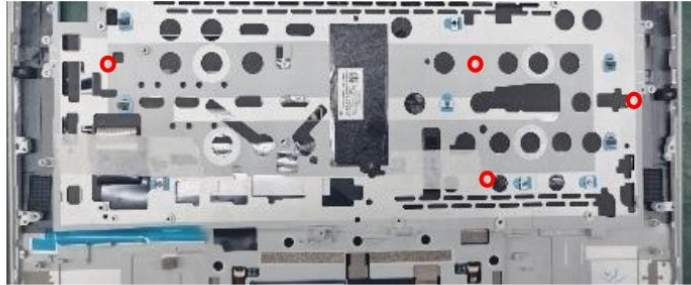


Figure 1

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
KB assembly load-bearing jig 1								
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand St atic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

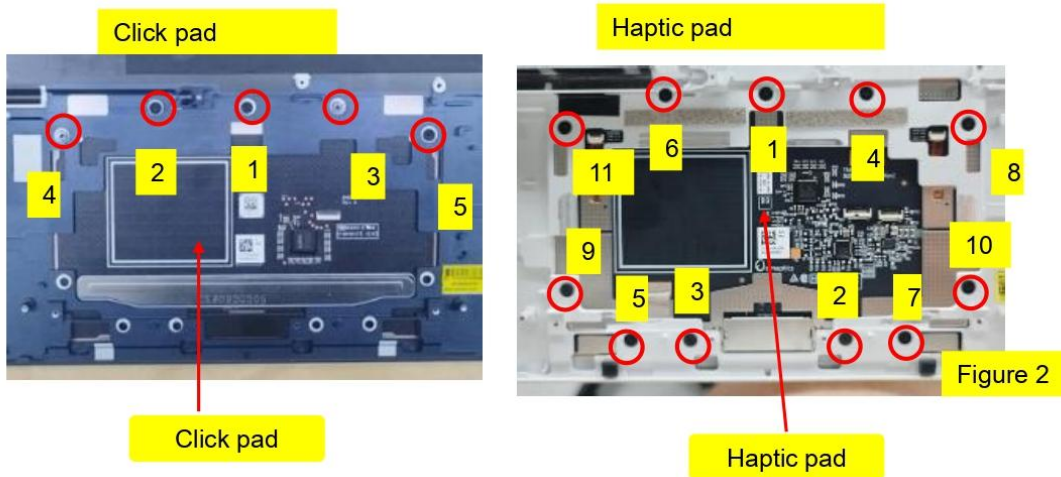
Standard operation guideline

Sub-assembly name: disassemble SOP Station: 35(1/1)
Operation name : Disassemble Click/Haptic Pad Ver. : 1.00 Date : 2025/12/13

Steps:

1. Remove the TP module screw M1.6*0.9 (6052B0714501) and remove the CP or haptic pad (Figure 2).

❖ 扭力值 : 1.0+/-0.2 Kgf · cm , click pad 5颗 , Haptic pad 11颗



Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
Cross Electric Screwdriver #0 1								
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand
								Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

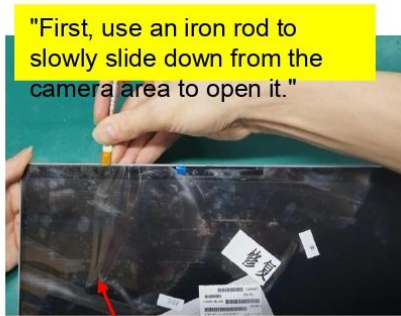
Standard operation guideline

Sub-assembly name: disassemble SOP Station: 36(1/1)
 Operation name : Untie a bond Ver. : 1.00 Date : 2025/12/13

1. "First, place the hinge up on the heating fixture for heating (Figure 1)."
 2. After heating is completed, remove the hinge up, use an iron rod to debond the top side first, and then use a plastic rod to debond the left and right sides (Figure 2).
 3. Finally, remove the light tube and touch control, and take out the light tube.
- Notes:
 a. Heating temperature 80° +/- 5°; Heating time 6 +/- 2 min
 b. When heating, place with the shell facing down.
 "C.. Be careful to protect yourself from burns when taking it."

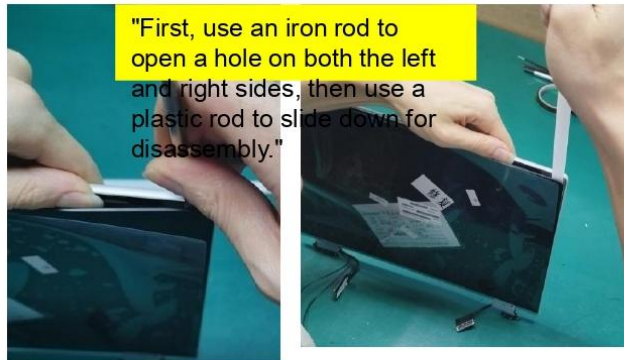


Figure 1



"First, use an iron rod to slowly slide down from the camera area to open it."

LCD panel



"First, use an iron rod to open a hole on both the left and right sides, then use a plastic rod to slide down for disassembly."

Figure 2

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
Heating fixture 1 Pry bar	2							
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand St atic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 37(1/1)
 Operation name: Disassemble EDP Cable Ver. : 1.00 Date : 2025/12/13

Steps:

1. Unplug the EDP and touch CNTR and remove the touch/B (Figure 1).

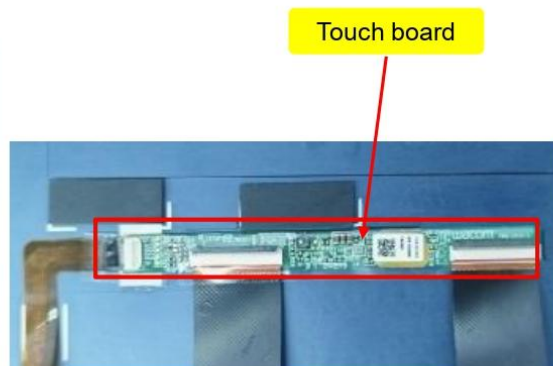
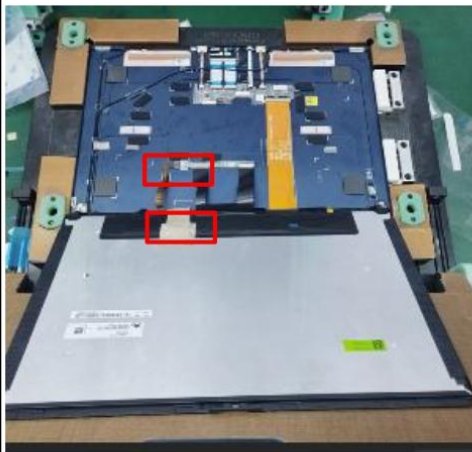


Figure 2



Figure 1

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand
								Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 38(1/1)
 Operation name :Remove the Hinge stop Ver. : 1.00 Date : 2025/12/13



Steps:

1. Plug Hinge R/L stop (Figure 1/2)

6051B1792801	Hinge cap holder L
6051B1792901	Hinge cap holder R

Figure 1

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand
								Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 39(1/1)
Operation name :Dismantling PMIC/B Ver. : 1.00 Date : 2025/12/13

For OLED Panel

Steps:

For OLED

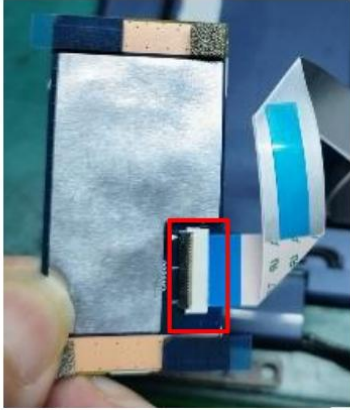


Figure 1



1. Disassemble the PMIC/B, open the CNTR, and remove the PMIC/B (Figures 1 and 2)

PMIC board



Figure 2

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 40(1/1)
 Operation name :Disassemble Mylar Ver. : 1.00 Date : 2025/12/13

Steps:

1. Dismantle mylar (6054B3327701) (Figure 1).
2. Dismantling rubber (6054B2208801) (Figure 3)
3. Dismantling the transparent Mylar (6054B3282901) (Figure 2).

camera mylar
6054B3327701

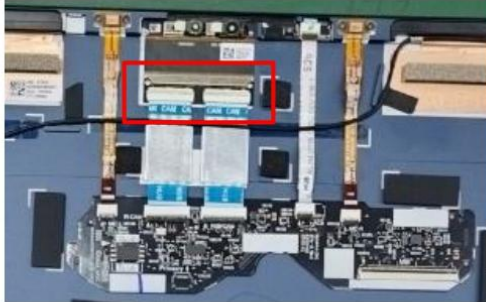
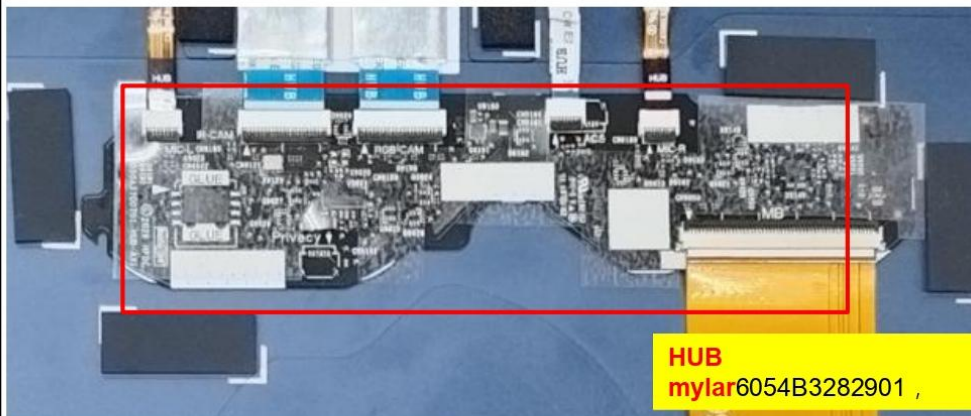
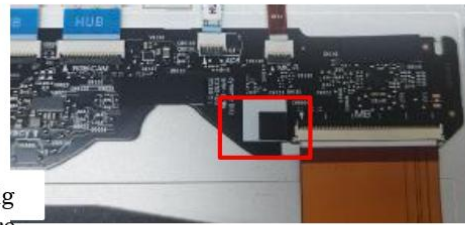


Figure
1



HUB
mylar6054B3282901 ,

Figure
2

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand
								Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 41(1/1)
 Operation name :Remove the left and right Hinge cable ducts 1.00 Date : 2025/12/13

Steps:

1. Dismantling and sorting of wire ducts (6051B1793201 silver, 6051B1793202 blue)*2

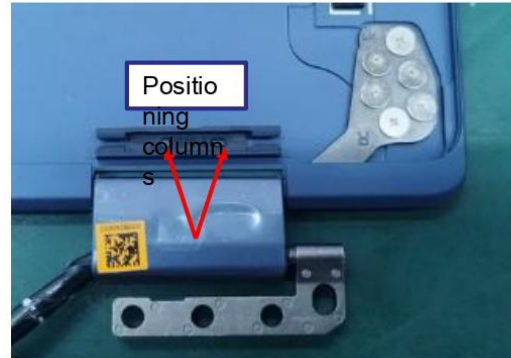
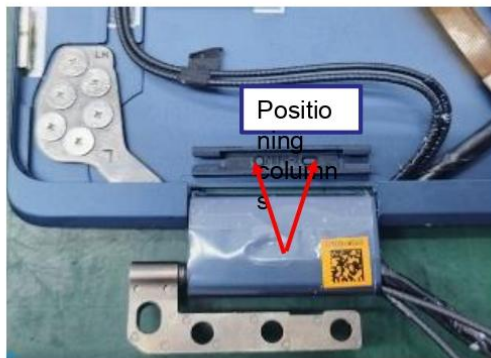


Figure 1

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
Hinge rotates 180 degrees to jig 1								
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand
								Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 42(1/1)
Operation name: Dismantle the left and right hinges Ver. : 1.00 Date : 2025/12/13

Steps:



1. Remove the Hinge screw M1.4*1.4
(6052B0729101)*12, 取下左右hinge (图二)
❖ Torque: 1.4±0.1 kgf • cm



Figure
1

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
Cross electric low speed driver #0 1								
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 43(1/1)
 Operation name :Disassemble HUB Cable Ver. : 1.00 Date : 2025/12/13

Steps:

1. disassemble HUB Cable



Figure 1

Cable塞到
under cut里面

HUB cable	Xirun	6017B2326101
HUB cable	Honglin	6017B2327701

Table 1

privacy FFC	Baoxuan	6035B0366301
privacy FFC	Han	6035B0365301

Table 2

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
Cable management rod 1								
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand
								Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP

Station: 44(1/1)

Operation name :Disassemble WLAN Antenna

Ver. : 1.00

Date : 2025/12/13

WIFI MAIN	WNC	6036B0385701
WIFI MAIN	Hong-Bo	6036B0383601
Wi-Fi AUX	WNC	6036B0385601
Wi-Fi AUX	Hong-Bo	6036B0384501

Steps:

1. Remove the left and right WLAN antennas

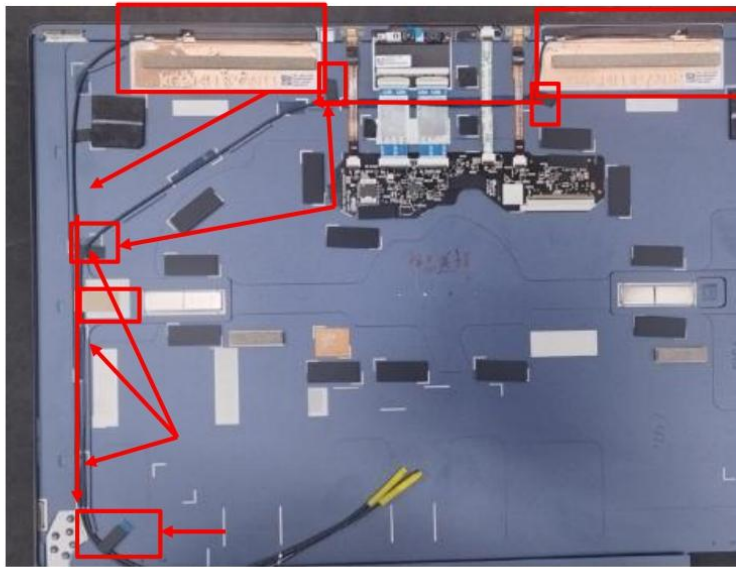


Figure 1

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
Smoothing fixture (auxiliary) 1								
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

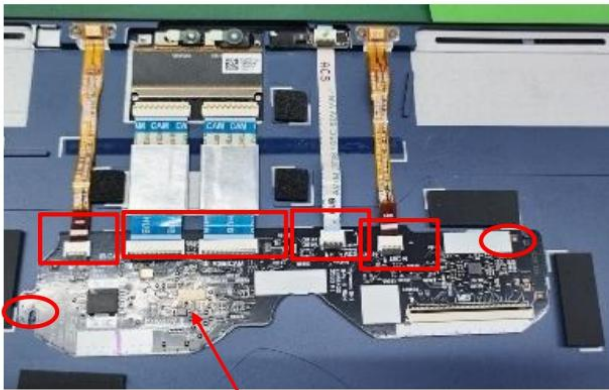
Standard operation guideline

Sub-assembly name: disassemble SOP Station: 45 (1/1)
Operation name :Dismantling HUB/B Ver. : 1.00 Date : 2025/12/13

Steps:



1. Open the terminals and remove the HUB/B (Figure 1)



HUB Board

Figure 1

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 46(1/1)
Operation name :Disassemble camera/ACS Ver. : 1.00 Date : 2025/12/13

Steps:

1. Remove the camera/ACS (Figure 1)

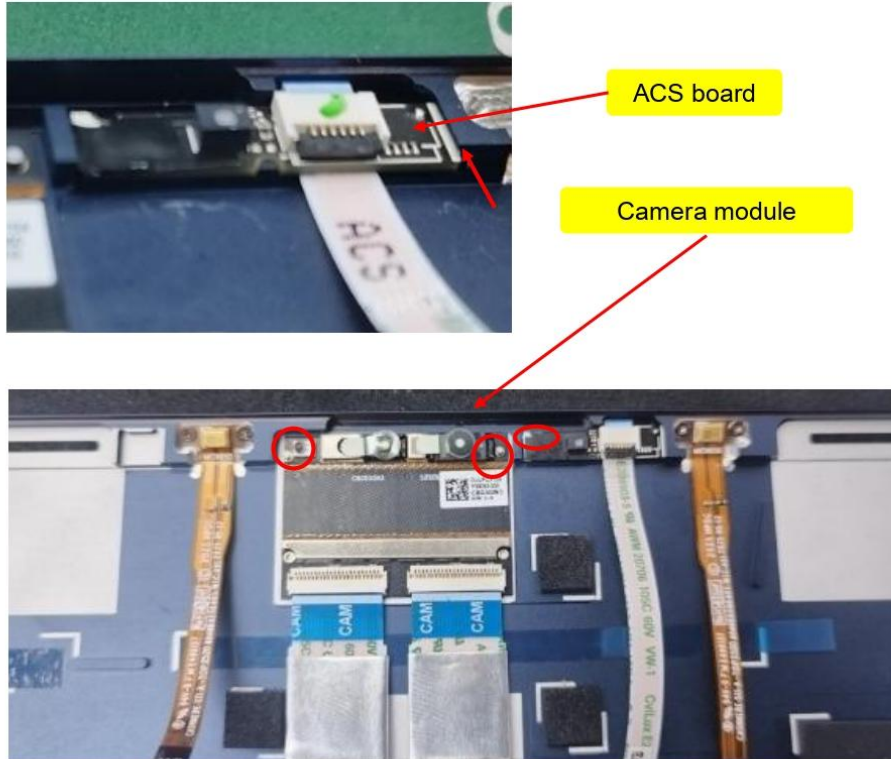


Figure 1

Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand
								Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

Standard operation guideline

Sub-assembly name: disassemble SOP Station: 471/1)
 Operation name Dismantle the left and right MICs Ver. : 1.00 Date : 2025/12/13

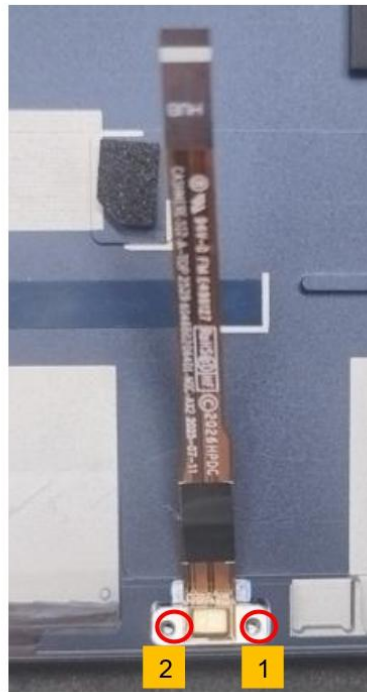
6046B0206201	MIC FPC
6046B0206401	MIC FPC

Steps:

1. Remove the MIC screw
 ♦ Torque value: 0.6~0.8 Kgf.cm
 ♦ Screw model: M1.2*1.5(6052B0138801)*4



Figure 1



Notice : If have exception , please immediately notify offline handing

Tool list(Tool rule)	Qua	Mark						
Cross Electric Screwdriver #0	1							
		Saf e	qual ity	Ol de r	To ol	li st en	Loo k	Hand
								Sta tic

NO : 3QBMDAP001-F003 version : 4 level : normal : Save date : New version Scrap style : Tear up

