

Product End-of-Life Disassembly Instructions

riouact zina or zinc bisassemoty mstractions	
Product Category: Notebooks and Tablet PCs	
Marketing Name / Model [List multiple models if applicable.]	
HP ProBook 635 Aero G7 Notebook PC	
HP ProBook 635 Aero G7	
HP ProBook 635 Aero G8 Notebook PC	
HP ProBook 635 Aero G8	
HP mt32 Mobile Thin Client	
HP mt32	
HSN-139C	

Purpose: The document is intended for use by end-of-life recyclers or treatment facilities. It provides the basic instructions for the disassembly of HPI products to remove components and materials requiring selective treatment, as defined by EU directive 2002/96/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, please contact <u>HP's Sustainability Contact</u>.

1.0 Items Requiring Selective Treatment

1.1 Items listed below are classified as requiring selective treatment.

1.2 Enter the quantity of items contained within the product which require selective treatment in the right column, as applicable.

Item Description	Notes	Quantity of items included in product
Printed Circuit Boards (PCB) or Printed Circuit Assemblies (PCA)	With a surface greater than 10 sq cm	4
Batteries, excluding Li-Ion batteries.	All types including standard alkaline, coin or button style batteries	1
Li-Ion batteries. Include all Li-Ion batteries if more than one is provided with the product (such as a detachable notebook keyboard battery, RTC coin cell, etc.)	Battery(ies) are attached to the product by (check all that apply with an "x" inside the "[]"): [x] screws [1
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 (15.6")	1
Cathode Ray Tubes (CRT)		0
Capacitors / condensers (Containing PCB/PCT)		0

EL-MF877-00 Template Revision C Page 1

Last revalidation date 04-01-2018

Item Description	Notes	Quantity of items included in product
Electrolytic Capacitors / Condensers measuring greater than 2.5 cm in diameter or height		0
External electrical cables and cords	DC Cable for External Power Supply	1
Gas Discharge Lamps		0
Plastics containing Brominated Flame Retardants weighing > 25 grams (not including PCBs or PCAs already listed as a separate item above)		
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

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)
Screw driver	Cross
Opening pry jig	
Hot air gun or Hair dryer	
Tweezer	

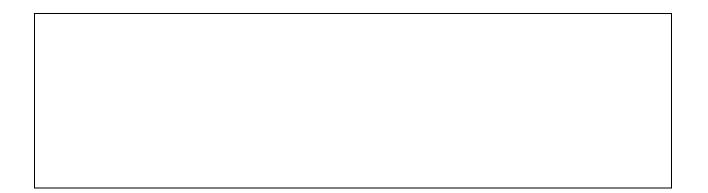
3.0 Product Disassembly Process

- 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. Loosen screws and remove base cover
 - 2. Remove main battery
 - 3. Remove DDR and small cards
 - 4. Disconnect all cables and remove RTC battery
 - 5. Take out Thermal module, fan and PCA
 - 6.
 - 7.

3.2 Optional Graphic. If the disassembly process is complex, insert a graphic illustration below to identify the items contained in the product that require selective treatment (with descriptions and arrows identifying locations).

EL-MF877-00 Template Revision C Page 2

Last revalidation date 04-01-2018



EL-MF877-00 Template Revision C Page 3

MANUFACTURING PROCESS INSTRUCTIONS MECHANICAL ASSEMBLY

MODEL: Grizzly

Sub-assembly name:	Grizzly disassembly SOP							
Document No.:	Grizzly disassembly SOP							
Written by:	Charles. Wang	Revision:		1.00				
Date:	2020/9/15	Page: 1 of 3		of 30				

A.Current station version list:

11.001	cont sta	tion to	I DI OII II	.5 00							
Station	Version	Station	Version	Station	Version	Station	Version	Static	Version	Station	Version
1	1.00	11	1.00	21	1.00						
2	1.00	12	1.00	22	1.00						
3	1.00	13	1.00	23	1.00						
4	1.00	14	1.00	24	1.00						
5	1.00	15	1.00	25	1.00						
6	1.00	16	1.00	26	1.00						
7	1.00	17	1.00	27	1.00						
8	1.00	18	1.00	28	1.00						
9	1.00	19	1.00								
10	1.00	20	1.00								

B. Version Modify list:

D. VELSIOII IVI			1	
Date	Station		Ver.	Design
2020/9/15	ALL	Initial	1.**	Charles.Wan

 $\hbox{Checked by : $\underline{$\text{Luo.Allen}$}$ } \hbox{Prepared by : Z hou.Gui-ling}$



Document No. : Grizzly disassembly SOP Station: 1(1/1)

Operation Name : Release Base screw 1.00 Edit date: 2020/09/15 Ver.:

Step:

1. Loosen Base screw *5pcs as below picture showing.

Torque: 2.5 ± 0.2 kgf.cm screw can not be slipped.



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

Fixture list (Spec.)	Qty	Symbol							
Screw driver	1	+	•	•	4	®	(*	整告
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do	Static

Issued: IE department Prepared: Zhou.gui-ling



Document No. : Grizzly disassembly SOP Station: 2(1/1)

Disassembly Base 1.00 Edit date: 2020/09/15 Operation Name: Ver.:

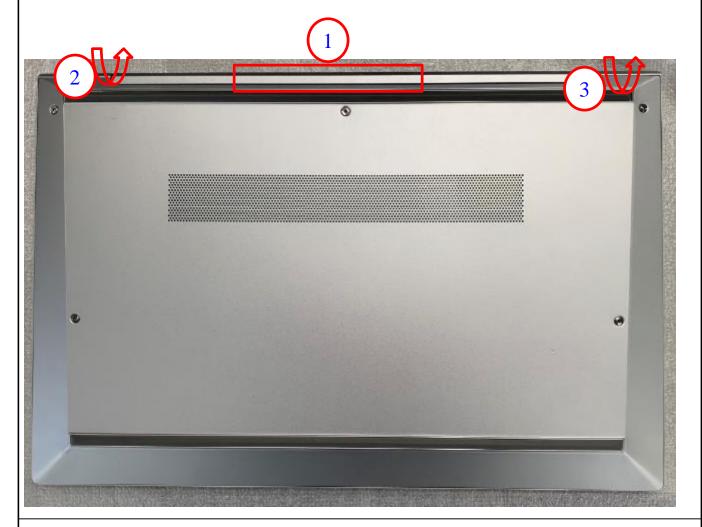
Step:

1. Use cable jig to separate Base from unit.

Attention: Insert jig to TOP & Base gap area, then slide jig to separate TOP & Base.

🖐 2. Put hands on Base and TOP corner area, handle Base lift it up while press TOP down.

3. Take away the Base from unit.



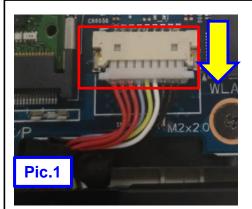
Notice: Please inform production line leader or master if you found any abnormal..

Fixture list (Spec.)	Qty	Symbol							
Cable jig	1	+	•	•	雯	®	(*	營告 注電訊40.0564
		Safe	Qual ity	0rder	Fixtur e	Hear	Look	Do	Static

Prepared: Zhou.gui-ling Issued: IE department



Document No. : Grizzly disassembly SOP Station: 3(1/1)

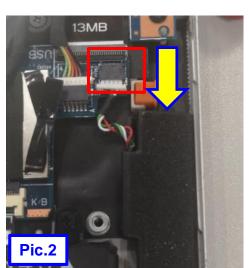


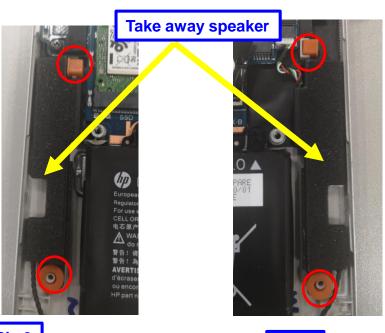
Step:

1. Pullout battery cable from connector as Pic.1.

2. Pullout speaker cable from connector as Pic.2.

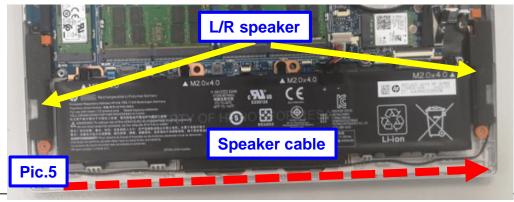
3. Take away L/R speaker from unit.





Pic.3

Pic.4



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

Fixture list (Spec.)	Qty	Symbol								
		+	•	•	5	®	(*	整 告 注 電報 45.50 P	
		Safe	Qual ity	0rder	Fixtur e	Hear	Look	Do	Static	



Document No. : Grizzly disassembly SOP Station: 4(1/1)

Disassembly battery Ver.: 1.00 Edit date: 2020/09/15 Operation Name:

Step:

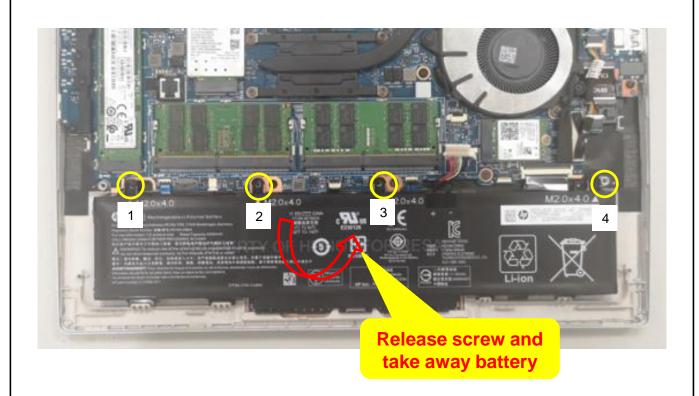


1. Loosen Battery screw *4pcs as below picture showing.

❖Torque : 2.0 ± 0.2 kgf.cm screw can not be slipped.



2. Take out battery from unit.



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

Fixture list (Spec.)	Qty	Symbol								
Screw driver	1	+	•	•	7	®	(*	管告	
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do	Static	

Prepared: Zhou.gui-ling Issued: IE department



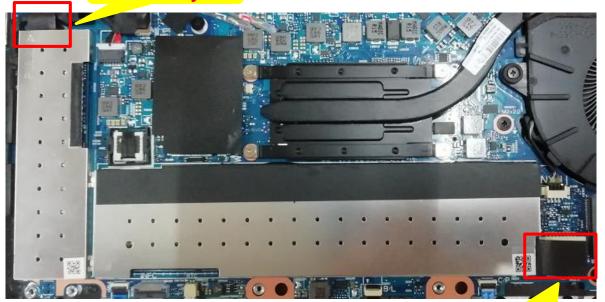
Document No. : Grizzly disassembly SOP Station: ____5(1/1)

Operation Name : Disassembly DDR&SSD shielding can Ver. : _1.00 Edit date: 2020/09/15

Step:

1.Holder the shielding can handle mylar, then lift it up to release shielding can from clip.

Handle mylar



Handle mylar

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

Fixture list (Spec.)	Qty	Symbol								
		+	•	•	4	®	(*	營告	
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do	Static	



Document No. : Grizzly disassembly SOP Station: 6(1/1)

Operation Name : Disassembly DDR Ver. : 1.00 Edit date: 2020/09/15

Step:

*

1. Disassembly DDR from unit as Pic.1.

2. Take away mylar that stick on WWAN card connector as Pic.2.



Disassembly DDR



Take away mylar

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

Fixture list (Spec.)	Qty	Symbol								
		+	•	•	5	®	(*	營 告 注意(1)	
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do	Static	



Document No. : Grizzly disassembly SOP Station: 7(1/1)

Operation Name: Disassembly CAM cable & DC-in cable Ver.: 1.00 Edit date: 2020/09/15

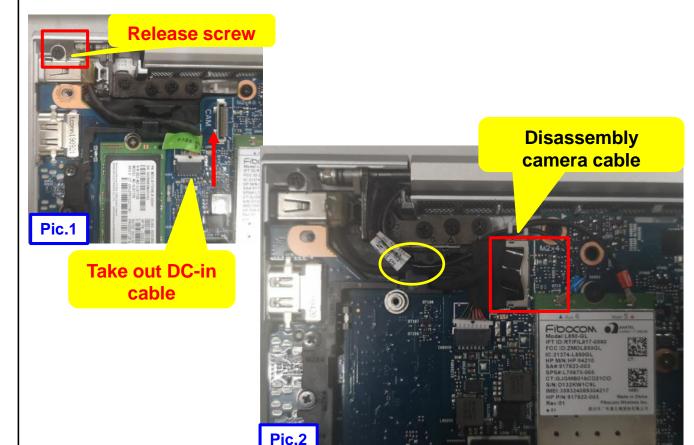
Step:



- 1. Loosen DC-in cable screw *1pcs and disassembly cable from connector, then take out DC-in cable from unit as Pic.2 showing.
 - ❖ Torque : 1.5 ± 0.2 kgf.cm
 - screw can not be slipped.



2. Disassembly camera cable from connector as Pic.2.



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

Fixture list (Spec.)	Qty	Symbol									
		+	•	•	5	8	(*	整 告 注意或的。 注意等或的。		
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do	Static		

Prepared: Zhou.gui-ling Issued: IE department



Document No.: Grizzly disassembly SOP Station: 8(1/1)

Operation Name : Disassembly antenna & EDP cable Ver. : __1.00 Edit date : 2020/09/15

Step:

Disassembly antenna Pin from WWAN Module

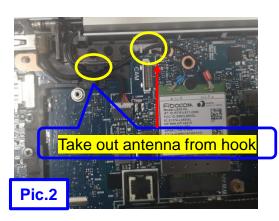
*

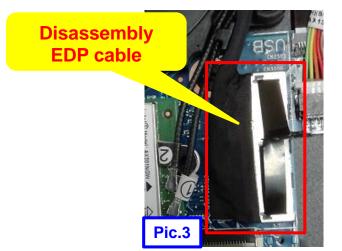
1. Disassembly antenna from WWAN Module pin, and take out antenna from hook as Pic.1 & Pic.2



2. Disassembly EPD cable from connector and take out from cable trough as Pic.3 & Pic.4.









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

Fixture list (Spec.)	Qty	Symbol									
		+	•	•	5	®	(a)	*	整告 注意和ASE		
		Safe	Qual ity	0rder	Fixtur e	Hear	Look	Do	Static		



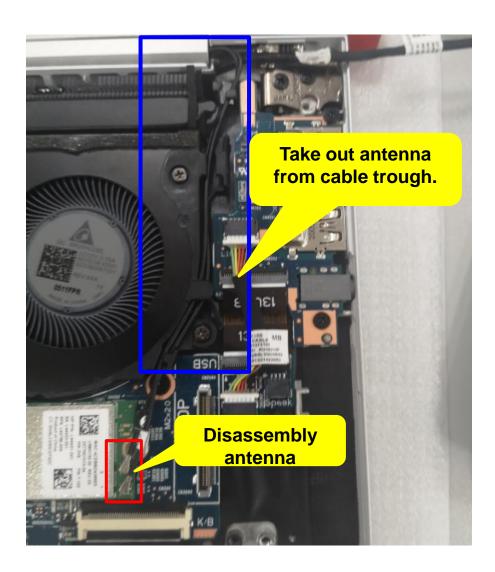
Document No. : Grizzly disassembly SOP Station: 9(1/1)

Operation Name : Disassembly WLAN antenna Ver. : 1.00 Edit date: 2020/09/15

Step:



1. Disassembly antenna from WLAN Module pin, and take out antenna from cable trough.



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

Fixture list (Spec.)	Qty	Symbol									
		+	•	•	5	®	(*	盤 告 注意 (1) 注意 (
		Safe	Qual ity	0rder	Fixtur e	Hear	Look	Do	Static		



Document No. : Grizzly disassembly SOP Station: 10(1/1)

Operation Name : Separate Hinge up & Base unit Ver. : 1.00 Edit date: 2020/09/15

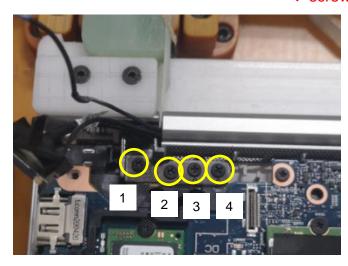
Step:

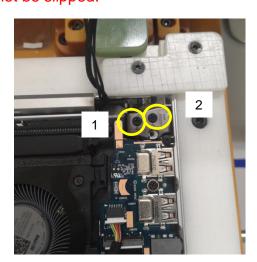


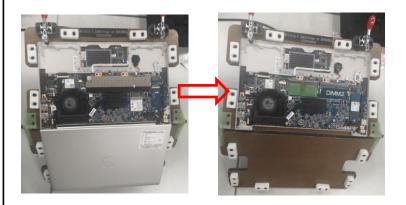
1. Open LCD to 160 degree.

2. Loosen Hinge screw *6pcs and disassembly Base unit to separate hinge up and Base unit.

❖Torque: 3.0 ± 0.2 kgf.cm❖ screw can not be slipped.







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

Fixture list (Spec.)	Qty	Symbol								
Screw driver	1	+	•	•	<u> </u>	®	(*	警告 企業 注意可能 注意可能	
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do	Static	



Document No. : Grizzly disassembly SOP Station: 11(1/1)

Operation Name : Disassembly WWAN&WLAN&SSD Ver. : _1.00 Edit date : 2020/09/15

Step:

1. Loosen screw 3pcs that fixed WWAN&WLAN&SSD card, then take out WWAN&WLAN&SSD module from connector.

❖Torque: 1.5 ± 0.2 kgf.cm❖ screw can not be slipped.







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

Fixture list (Spec.)	Qty	Symbol								
Screw driver	1	+	•	•	<u> </u>	®	(a)	*	管告 企業 注單即adiste	
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do	Static	

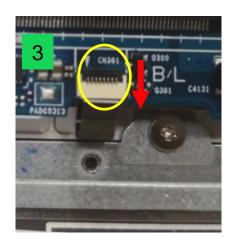


Document No. : Grizzly disassembly SOP Station: ____12(1/2)

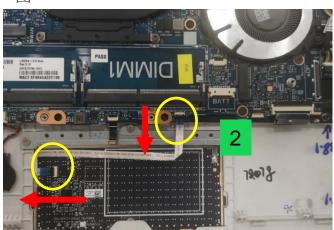
Step:

1.Release connector cap and disassembly KB membrane FFC, click pad FFC, back light FFC.





叉—



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

Fixture list (Spec.)	Qty	Symbol									
		+	•	•	4	®	(*	營 告		
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do	Static		



Document No. : Grizzly disassembly SOP Station: 12(2/2)

Operation Name : Disassembly FFC-2 Ver. : 1.00 Edit date: 2020/09/15

Step:

1

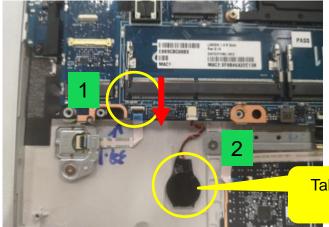
1. Release connector cap and disassembly finger print FFC.

1

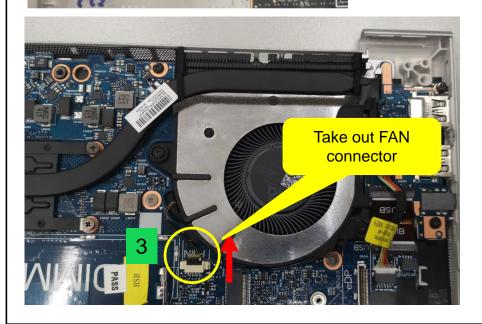
2. Disassembly CMOS battery from unit.

*

3.Disassembly FAN connector



Take out COMS battery



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

Fixture list (Spec.)	Qty	Symbol									
		+	•	•	5	®	(*	管告 注意即成为104		
		Safe	Qual ity	0rder	Fixtur e	Hear	Look	Do	Static		



Document No. : Grizzly disassembly SOP Station: ____13(1/2)

Operation Name : Disassembly Fan Ver. : 1.00 Edit date: 2020/09/15

Step:



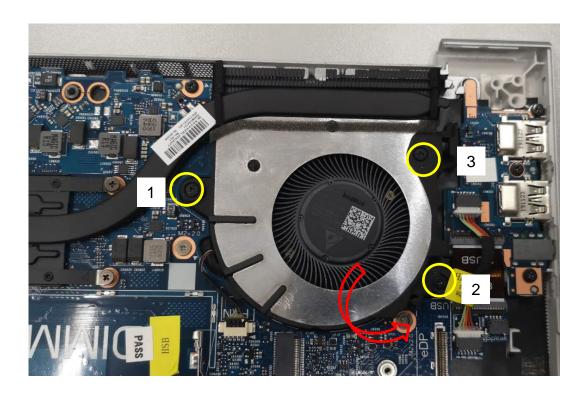
1. Loosen Fan screw 3pcs



2. Take out Fan from unit.

❖ Torque : 1.5 ± 0.2 kgf.cm

screw can not be slipped.



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

Fixture list (Spec.)	Qty	Symbol								
Screw driver	1	+	•	•	7	®	(*	管告	
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do	Static	



Document No. : Grizzly disassembly SOP Station: ____13(2/2)

Operation Name : Disassembly USB cable & FPC Ver. : _1.00 Edit date : 2020/09/15

Step:

1. Disassembly USB wire cable and FPC from connector.





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

Fixture list (Spec.)	Qty	Symbol									
		+	•	•	7	®	(*	雪 告 注意即4.55%		
		Safe	Qual ity	0rder	Fixtur e	Hear	Look	Do	Static		



Document No. : Grizzly disassembly SOP Station: 14(1/1)

Operation Name : Take out USB Board Ver. : 1.00 Edit date: 2020/09/15

Step:

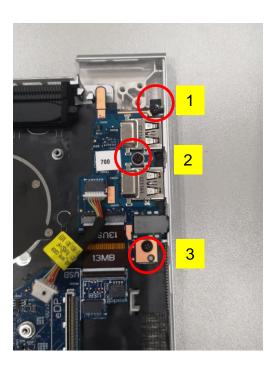
*

1. Loosen screw 3pcs fixed USB bracket, then take out bracket from unit.

❖Torque : 1.5 ± 0.2 kgf.cm

screw can not be slipped.

2, Take out USB Board from unit.





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

Fixture list (Spec.)	Qty	Symbol								
Screw driver	1	+	•	•	4	®	(*	整告	
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do	Static	



Document No. : Grizzly disassembly SOP Station: ____15(1/1)

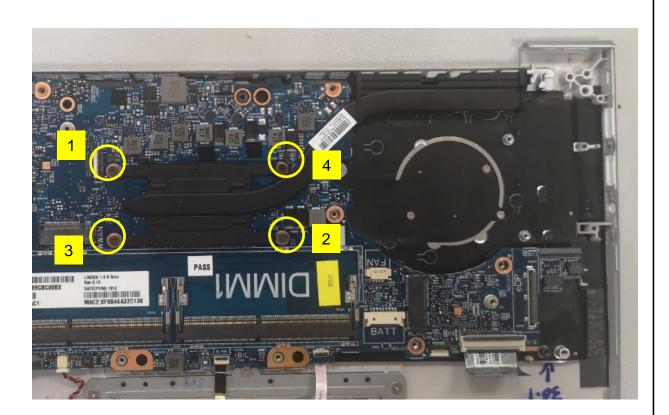
Operation Name : Disassembly Thermal module Ver. : 1.00 Edit date: 2020/09/15

Step:



1. Loosen screw 4pcs fixed Thermal, then take out Thermal module from unit.

❖Torque: 1.5 ± 0.2 kgf.cm
❖ screw can not be slipped.



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

Fixture list (Spec.)	Qty	Symbol								
Screw driver	1	+	•	•	7	®	(*	管告	
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do	Static	



Document No. : Grizzly disassembly SOP Station: 16(1/1)

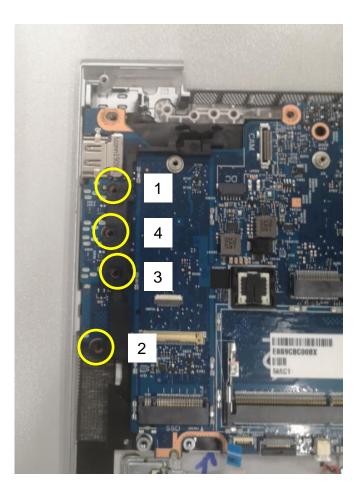
Operation Name : Disassembly I/O Frame Ver. : 1.00 Edit date: 2020/09/15

Step:

*

1. Loosen screw 4pcs fixed I/O frame, then take out frame from unit.

❖Torque: 1.5 ± 0.2 kgf.cm❖ screw can not be slipped.



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

Fixture list (Spec.)	Qty	Symbol										
Screw driver	1	+	•	•	5	®	(6)	*	警告 企 注题即adite			
		Safe	Qual ity	0rder	Fixtur e	Hear	Look	Do	Static			



Document No. : Grizzly disassembly SOP Station: 17(1/1)

Operation Name : Loosen screw fixed MB Ver. : 1.00 Edit date: 2020/09/15

Step:



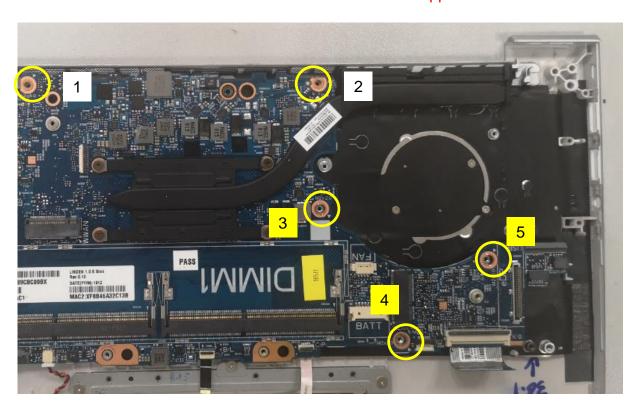
1. Loosen screw M2.0*4 *2pcs fixed MB to TOP case as red circle marked.



2. Loosen screw M2.0*2 *3pcs fixed MB to TOP case as yellow circle marked.

❖ Torque: 1.5 ± 0.2 kgf.cm

screw can not be slipped.



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

Fixture list (Spec.)	Qty	Symbol										
Screw driver	1	+	•	•	7	®	(*	管告			
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do	Static			



Document No. : Grizzly disassembly SOP Station: ____18(1/1)

Operation Name : Disassembly MB Ver. : 1.00 Edit date: 2020/09/15

Step:

1. Take out MB from TOP case directly.



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

Fixture list (Spec.)	Qty	Symbol										
		+	•	•	5	®	*	*	盤 告 注意 (2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4			
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do	Static			



Document No. : Grizzly disassembly SOP Station: 19(1/1)

Operation Name : Disassembly Finger print Ver. : 1.00 Edit date: 2020/09/15

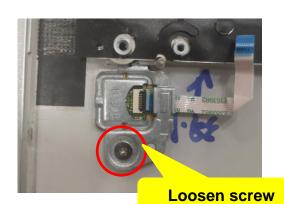
Step:

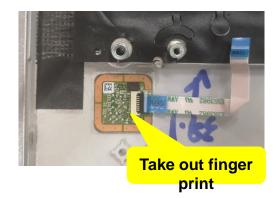


1. Loosen screw M2.0*1.5 fixed finger print bracket or dummy finger print.

2. Take out bracket and finger print or dummy finger print from unit.

Torque: 1.5 ± 0.2 kgf.cm
screw can not be slipped.







Loosen screw

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

Fixture list (Spec.)	Qty	Symbol									
Screw driver	1	+	•	•	5	®	(*	響 告 (2) 東部中央2014年		
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do	Static		



Document No. : Grizzly disassembly SOP Station: 20(1/1)

Operation Name : Disassembly click pad Ver. : 1.00 Edit date: 2020/09/15

Step:

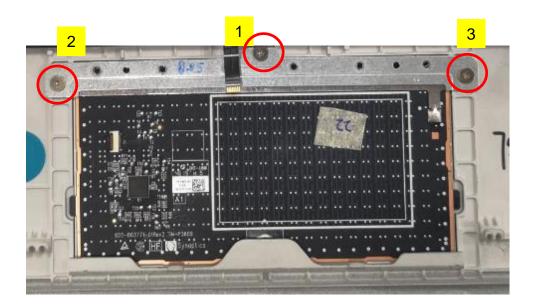


1. Loosen screw M1.6*1.8 6pcs fixed click pad to TOP case.

2. Take out click pad from unit.

❖ Torque : 1.5 ± 0.2 kgf.cm

screw can not be slipped.



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

Fixture list (Spec.)	Qty	Symbol									
Screw driver	1	+	•	•	5	®	(*	響 告 20 東部 40 20 to		
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do	Static		

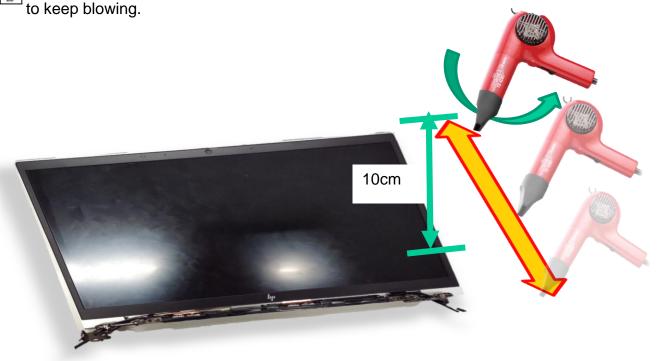


Document No. : Grizzly disassembly SOP Station: 21(1/2)

Step:

1. Hair dryer need to be around 10cm from B-cover.

2. When blowing, need to swing and moving along bezel together. Not focus on single spot



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

Fixture list (Spec.)	Qty	Symbol									
Thickness jig Hair dryer	1 1	+	•	•	5	®	(*	管告 注意即成为104		
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do	Static		

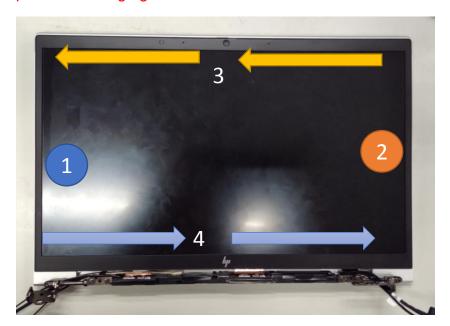


Document No. : Grizzly disassembly SOP Station: 21(2/2)

Step:

1. After heating the bezel 25s by 60 °C, then use the thickness jig to separate bezel and panel, disassembly priority as below showing 1~2~3~4,

Attention: First, separate bezel adhesive, and then release bezel hook. Try to avoid pressing panel to damage glass while tear down bezel.







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

Fixture list (Spec.)	Qty	Symbol									
Thickness jig Hair dryer	1 1	+	•	•	5	®	(*	管告 注意即成为104		
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do	Static		



Document No. : Grizzly disassembly SOP Station: 22(1/1)

Step:



1. Loosen hinge cap screw and disassembly hinge cap from unit.

❖Torque: 1.0 ± 0.2 kgf.cm❖ screw can not be slipped.





Push toward right side

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

Fixture list (Spec.)	Qty	Symbol									
Screw driver	1	+	•	•	5	®	©	*	管 告 注意 (1) 表面 (1) (2)		
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do	Static		



Document No. : Grizzly disassembly SOP Station: 23(1/1)

Step:

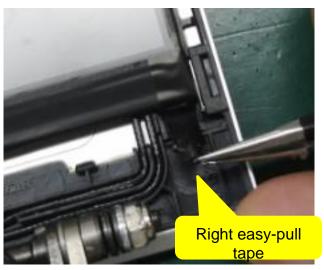


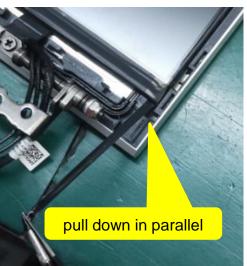
1. Use tweezer to clamp left easy-pull tape, then pull down in parallel.



2. Use the same method to disassembly right easy-pull tape.







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

Fixture list (Spec.)	Qty	Symbol										
Tweezer	1	+	•	•	5	®	(*	管告 注意即成为104			
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do	Static			



Document No. : Grizzly disassembly SOP Station: 24(1/1)

Operation Name : Disassembly EDP Cable and FFC Ver. : 1.00 Edit date: 2020/09/15

Step:



1. Tear down EDP cable from panel connector.



2. Take out EDP cable from trough.



3. For Privacy panel, disassembly FFC from panel connector.







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

Fixture list (Spec.)	Qty	Symbol										
		+	•	•	4	®	(*	整 告 注意即4.55秒			
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do	Static			

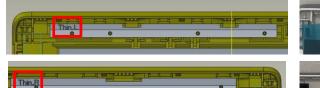


Document No. : Grizzly disassembly SOP Station: 25(1/1)

Step:

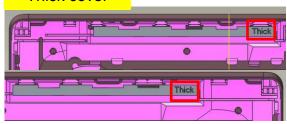
1. Disassembly rubber and sponge.







Thick cover







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

Fixture list (Spec.)	Qty	Symbol										
		+	•	•	5	®	(*	整告 企業 小東野山為中			
		Safe	Qual ity	0rder	Fixtur e	Hear	Look	Do	Static			

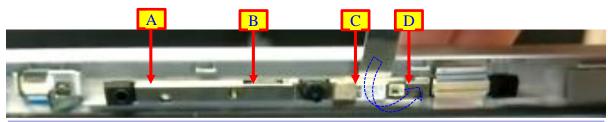


Document No. : Grizzly disassembly SOP Station: 26(1/1)

Operation Name : Disassembly Camera Ver. : 1.00 Edit date : 2020/09/15

Step:

1. Disassembly camera with auxiliary fixture as follow steps.

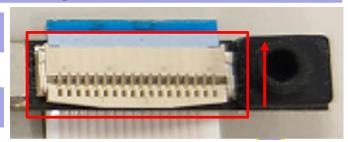


(1)Use jig to separate camera from A-cover right area



② take camera out from A-cover

③take out camera



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

Fixture list (Spec.)	Qty	Symbol									
Auxiliary jig	1	+	•	•	雯	®	(*	管 告 注意如此的 \$P*		
		Safe	Qual ity	0rder	Fixtur e	Hear	Look	Do	Static		



Document No. : Grizzly disassembly SOP Station: 27(1/1)

Operation Name : Disassembly ALS FFC Ver. : 1.00 Edit date: 2020/09/15

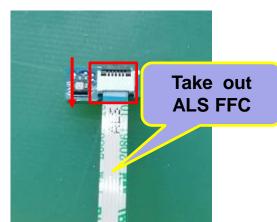
Step:

1. Disassembly ALS board or ALS FFC.

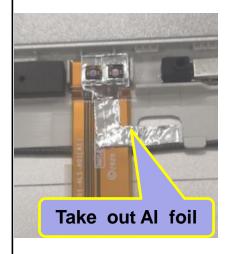
For ALS board

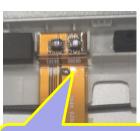






For 2 ALS FFC

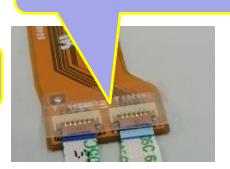




Take out 2ALS FFC



Take out mylar and ALS FFC



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

Fixture list (Spec.)	Qty	Symbol								
		+	•	•	7	®	(*	整告	
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do	Static	



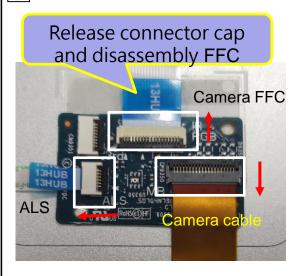
Document No. : Grizzly disassembly SOP Station: ____28(1/1)

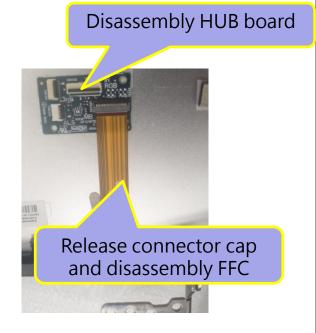
Operation Name : Disassembly HUB board & FFC Ver. : 1.00 Edit date: 2020/09/15

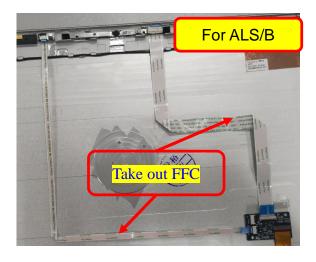
Step:

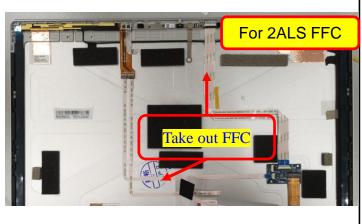
1. Release connector cap and disassembly FFC.

2. Disassembly HUB board









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

Fixture list (Spec.)	Qty	Symbol								
		+	•	•	7	®	(*	營告 (1) 南部山(2014)	
		Safe	Qual ity	0rder	Fixtur e	Hear	Look	Do	Static	



Document No. : Grizzly disassembly SOP Station: 29(1/1)

Operation Name : Disassembly ANTENNA Ver. : 1.00 Edit date: 2020/09/15

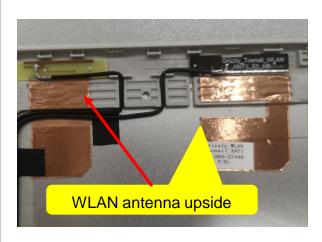
Step:

1.Disassembly Wwan antenna from A-cover upside.

2.Disassembly Wwan and Wlan antenna from A-cover downside.











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

Fixture list (Spec.)	Qty	Symbol								
		+	•	•	5	8	*	*	整告 注意和ASE	
		Safe	Qual ity	0rder	Fixtur e	Hear	Look	Do	Static	



Document No. : Grizzly disassembly SOP Station: 30(1/1)

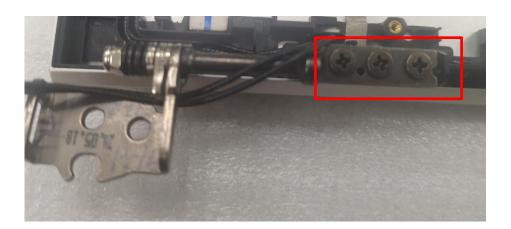
Operation Name: **Disassembly Hinge** Ver.: 1.00 Edit date: 2020/09/15

Step:

1. Loosen Left/Right hinge screw M2.5*L10 * 6pcs, then take out hinge from A-cover.

❖Torque : 1.0 ± 0.2 kgf.cm screw can not be slipped.





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

Fixture list (Spec.)	Qty	Symbol									
Screw driver	1	+	•	•	<u> </u>	®	(*	警告 企業 注意可能 注意可能		
		Safe	Qual ity	Order	Fixtur e	Hear	Look	Do	Static		

Prepared: Zhou.gui-ling Issued: IE department