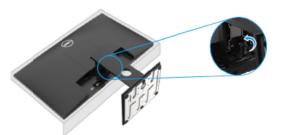
DELL E2720HSB

1. Disassembly Procedures

- **S1** Turn off the monitor.
- S2 Place the monitor on a soft cloth along the desk.

Unscrew thumbscrew at the tilt bracket fully.

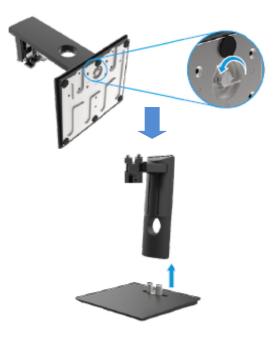
1



S3 Slide the stand out of the monitor completely.



S4 Loosen the stand base thumbscrew fully to remove the base from the riser.



S5 Unlock 4 screws on Rear Cover

(Screw Torque: 8~10kgf)

S6



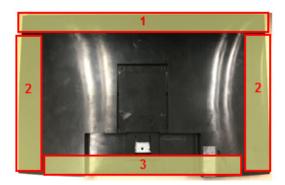


(Screw Torque: 4.5±0.5kgf)

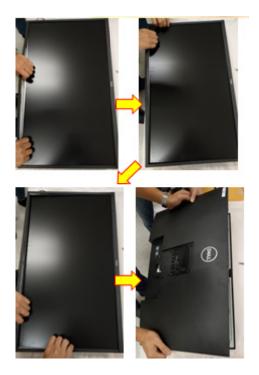
S7 Disassemble Rear Cover from the monitor

Notice the disassembly order :

- 1) Disassemble the Top part
- 2) Disassemble the Left / Right part
- 3) Disassemble the Bottom part
- 4) Separate RC from Bezel



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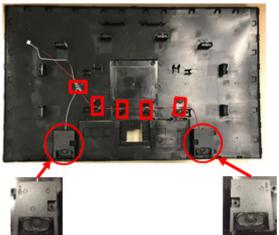


S8 Tear off 1 tape from speaker wire and panel

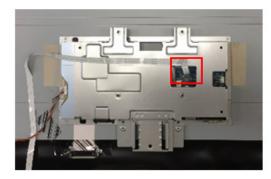
Remove Speaker Wire from I/F BD Take off RC



S9 Remove speaker wire from I/F BD Remove 5 tapes from speaker wire Disassemble Speaker from Rear Cover



S10 Remove Control BD FFC cable from I/F BD

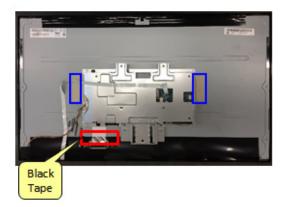


S11 Remove 2 tapes from LVDS cable and backlight wire

Remove LVDS cable from panel

Remove backlight wire from panel and SPS BD

Remove 2 tape from Main SHD and panel

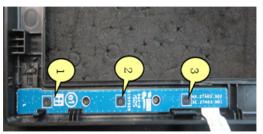


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S12 Disassemble Bezel from the panel

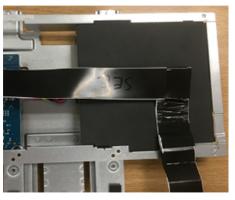
Unlock 3 screws on Control BD to take off Control BD from Bezel

3

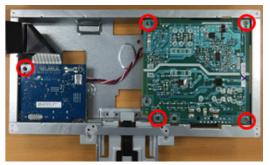


(Screw Torque: 0.9~1kgf)

- S13
- Disassemble Mylar from Main SHD



S14 Unlock 5 PCBA screws and 2 hex screws



(Screw Torque: 6.5±1.0kgf)



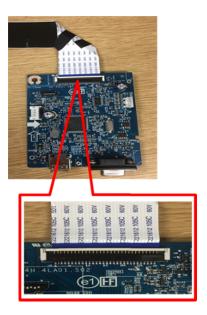
(Screw Torque: 5.0±0.6kgf)

S15 Disassemble SPS BD and I/F BD from Main SHD



 S16
 Remove SPS wire from I/F BD

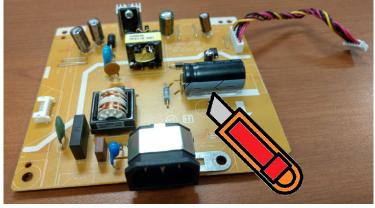
 Remove LVDS cable from I/F BD



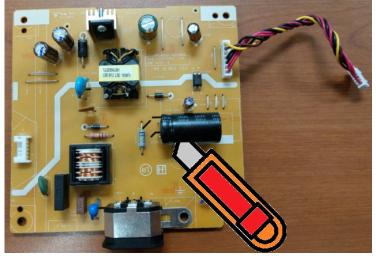
17 Remove electrolyte capacitors (red mark) from printed circuit boards



S17-1 Cut the glue between bulk cap. and PCB with a knife



S17-2 Ensure cutting path within the glue, don't touch bulk cap. or PCB



S17

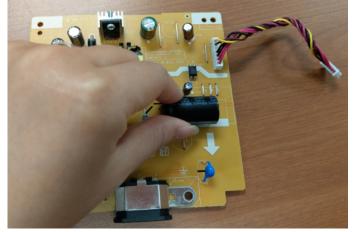


S17-3 Take out bulk cap. pin solder with soldering iron and absorber



5

S17-4 Lift the bulk cap. up and away from the PCB



2. Product material information

The following substances, preparations, or components should be disposed of or recovered separately from other WEEE in compliance with Article 4 of EU Council Directive 75/442/EEC.

Capacitors / condensers (containing PCB/PCT)	No used
Mercury containing components	No used
Batteries	No used
Printed circuit boards (with a surface greater	Product has printed circuit boards
than 10 square cm)	(with a surface greater than 10 square
	cm)
Component contain toner, ink and liquids	No used
Plastic containing BFR	No used
Component and waste contain asbestos	No used
CRT	No used
Component contain CFC, HCFC, HFC and	No used
HC	
Gas discharge lamps	No used
LCD display > 100 cm2	Product has an LCD greater than 100
	cm2
External electric cable	Product has external cables
Component contain refractory ceramic fibers	No used
Component contain radio-active substances	No used
Electrolyte capacitors (height	Product has electrolyte capacitors
> 25mm, diameter > 25mm)	(height >25mm, diameter > 25mm)

3. Tools Required

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

Tool Description:

- Screwdriver
- Scraper Bar
- Penknife
- Soldering iron and absorber