

## MMD 27B3CF2 Mechanical Instructions

### 1.1. Suggest Tools

Here are some tools that can be used for the LCD monitor's service and repair.

#### Philips-head Screwdriver

Use a Philips-head screwdriver to fasten/remove the K- or B-typed screws



P/N : N/A

#### Gloves

To protect LCD Panel and your hand



P/N: (L) N/A (M) N/A

#### C/D Disassembly Tool

Use C/D Disassembly Tool to open cosmetic cover and avoid scratch.



P/N: N/A

#### Spacer Screwdriver

Use a spacer screwdriver to fasten/remove spacer screws or hex screws.



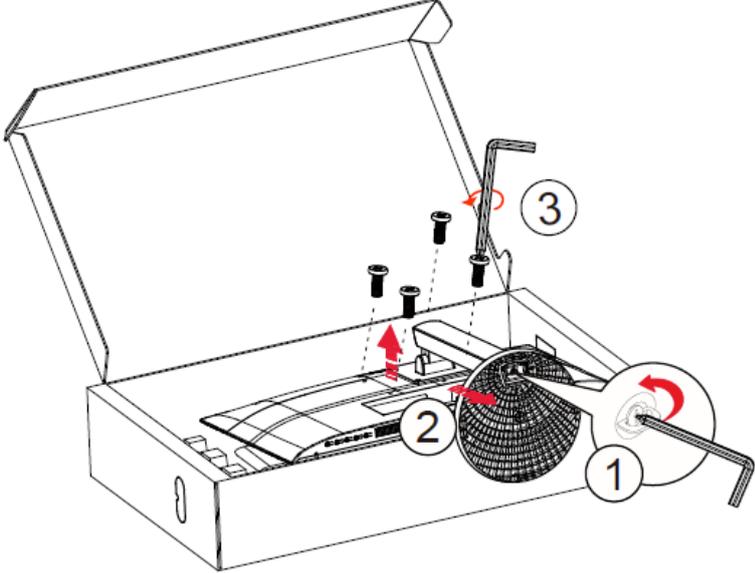
P/N: N/A

#### Tape:

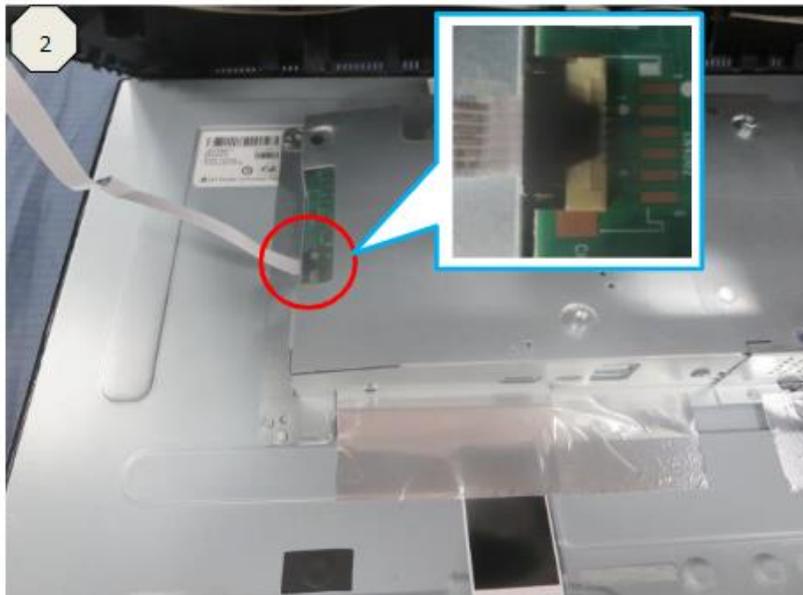
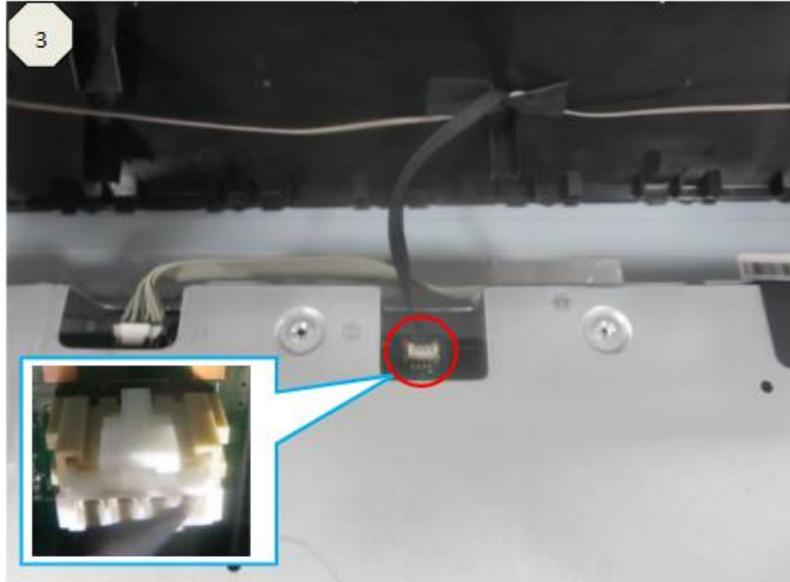
During the disassembly process, the local service center will provide new tapes for replacement if necessary.



## 1.2 Disassembly Procedure

Step	Figure	Description
<p data-bbox="89 622 320 696">Remove base and stand</p>	 <p>The diagram illustrates the disassembly process. It shows a rectangular box with its lid open. Inside, a device is mounted on a base. A circular mesh stand is attached to the base. A thumbscrew is used to remove the base, and screws are used to take out the stand. The diagram is labeled with 1, 2, and 3.</p> <ul style="list-style-type: none"><li>1: A thumbscrew is used to remove the base.</li><li>2: Screws are used to take out the stand.</li><li>3: A thumbscrew is used to remove the base.</li></ul>	<ul style="list-style-type: none"><li data-bbox="1206 584 1437 696">● Use the thumbscrew to remove base.</li><li data-bbox="1206 707 1485 819">● Release the screws to take out stand</li></ul>

**Remove rear cover**



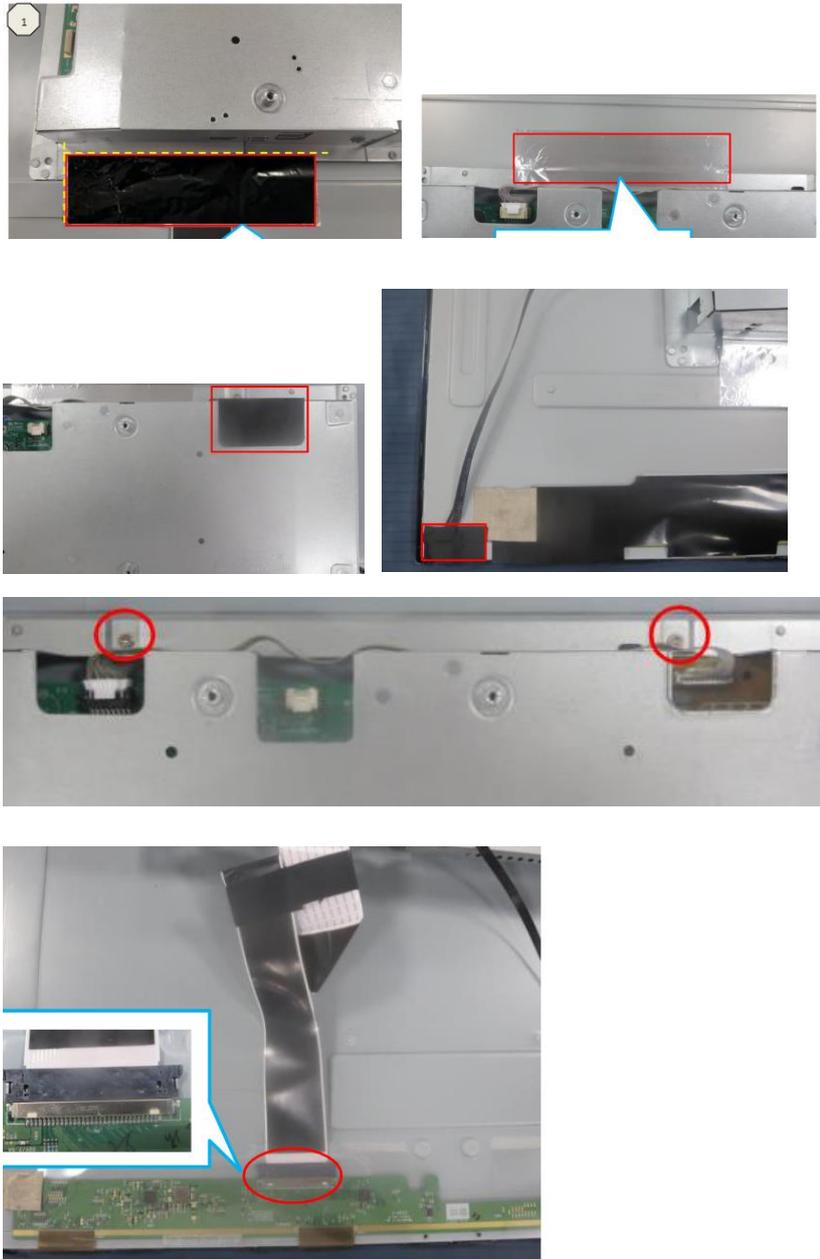
- Release screws.
- Use the tool to disassemble the rear cover.
- Disconnect cables between panel and cover.

**Remove deco**



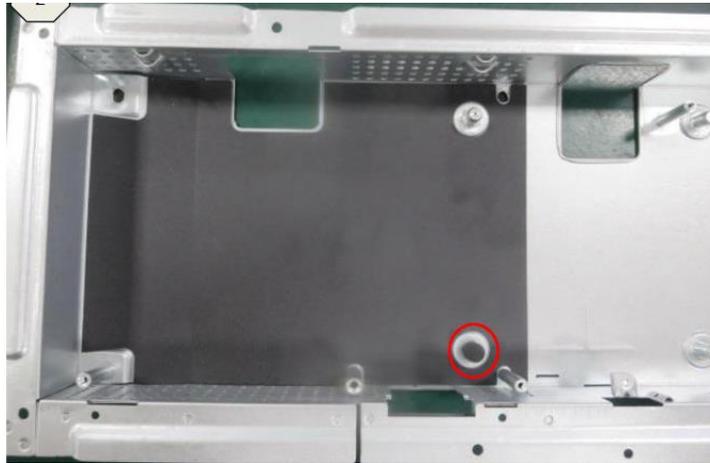
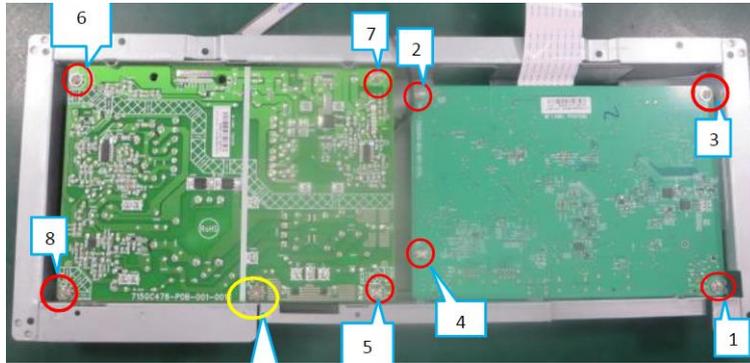
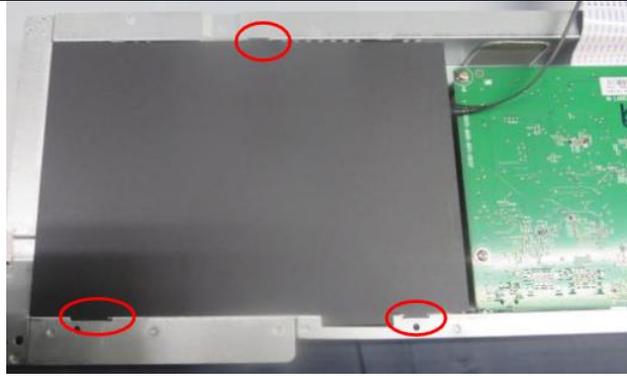
- Release screws to remove deco.

**Remove main frame**



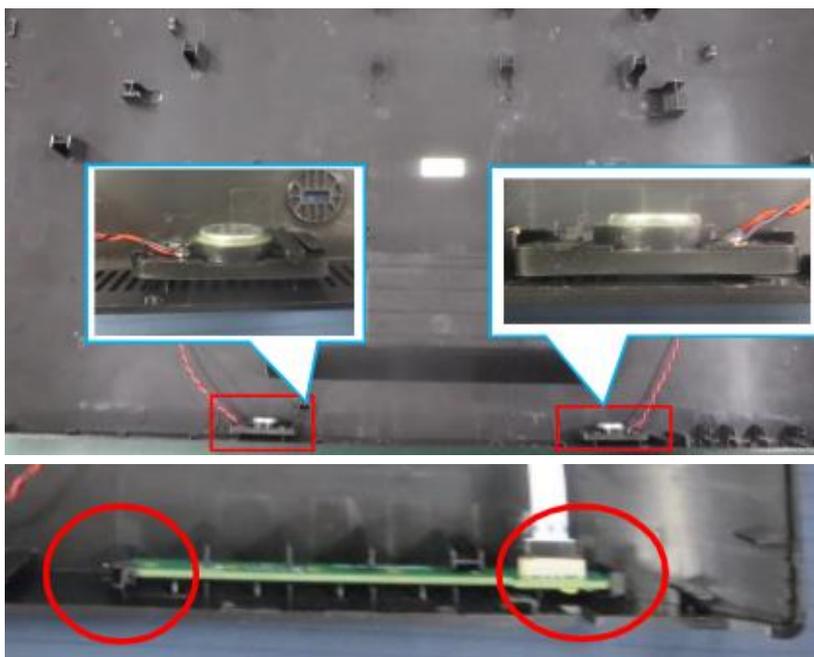
- Tear out tapes, disconnect the cable.
- Release the screws.
- Lift up the main frame and disassemble the LVDS cable.

**Remove board from main frame**



- Remove mylar
- Release screws.
- No need to remove mylar / rubber foot inside the main frame.

**Remove speakers and key board**



- Remove speakers
- Disconnect cable and take out key board