

## MMD Q27B3CF2 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.



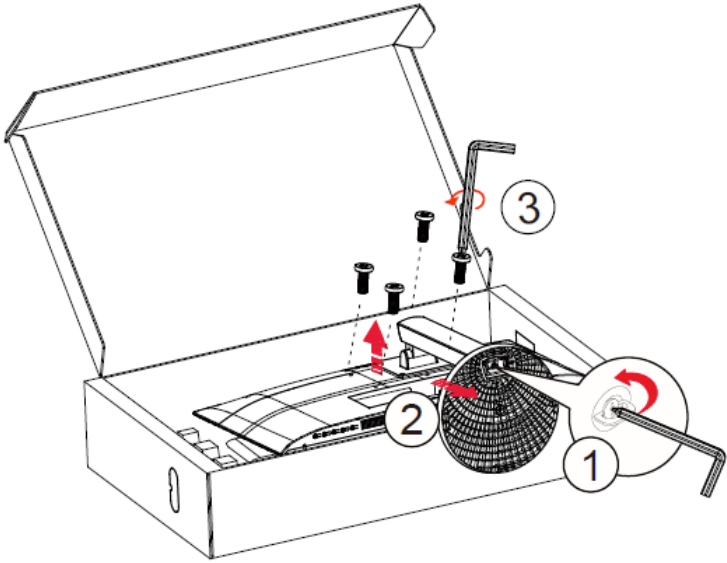
P/N: N/A

#### Tape:

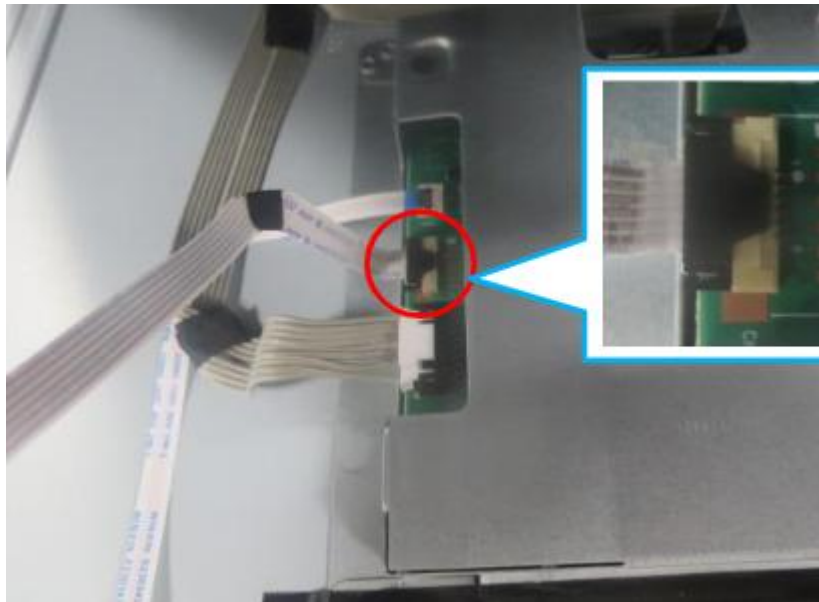
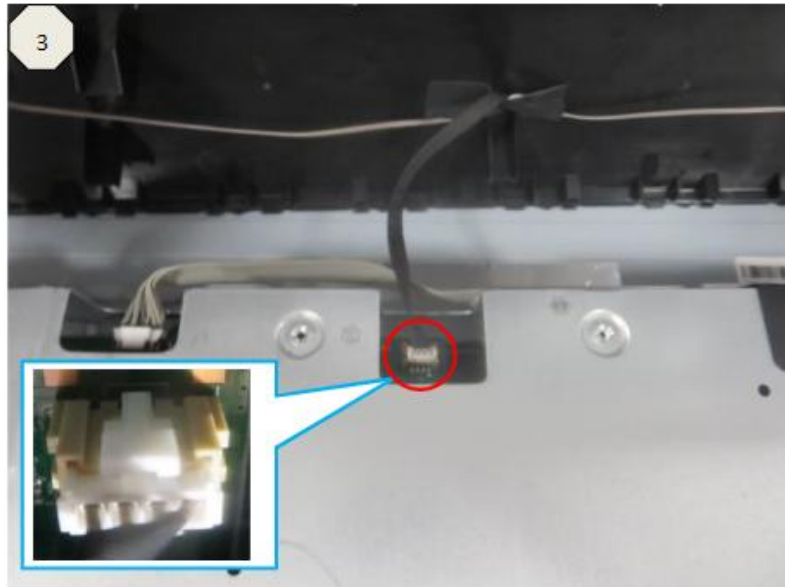
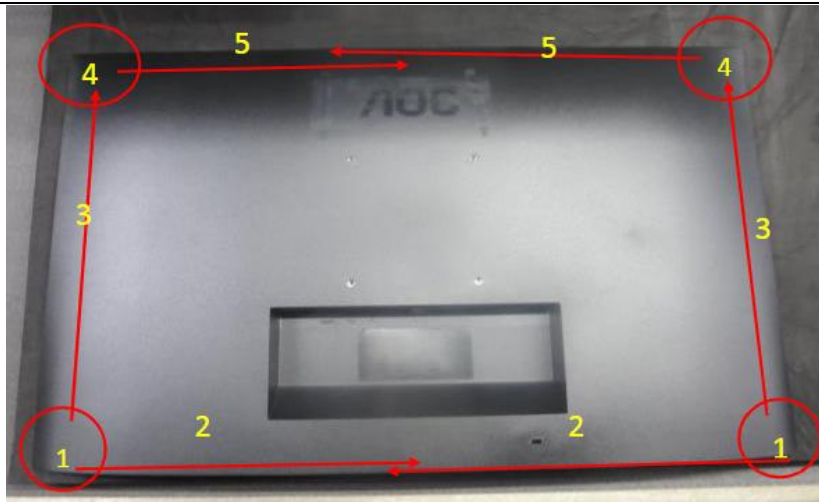
During the disassembly process, the local service center will provide new tapes for replacement if necessary.



1.2 Disassembly Procedure

| Step                  | Figure                                                                             | Description                                                                                                                      |
|-----------------------|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Remove base and stand |  | <ul style="list-style-type: none"><li>• Use the thumbscrew to remove base</li><li>• Release the screws to detach stand</li></ul> |

Remove rear  
cover



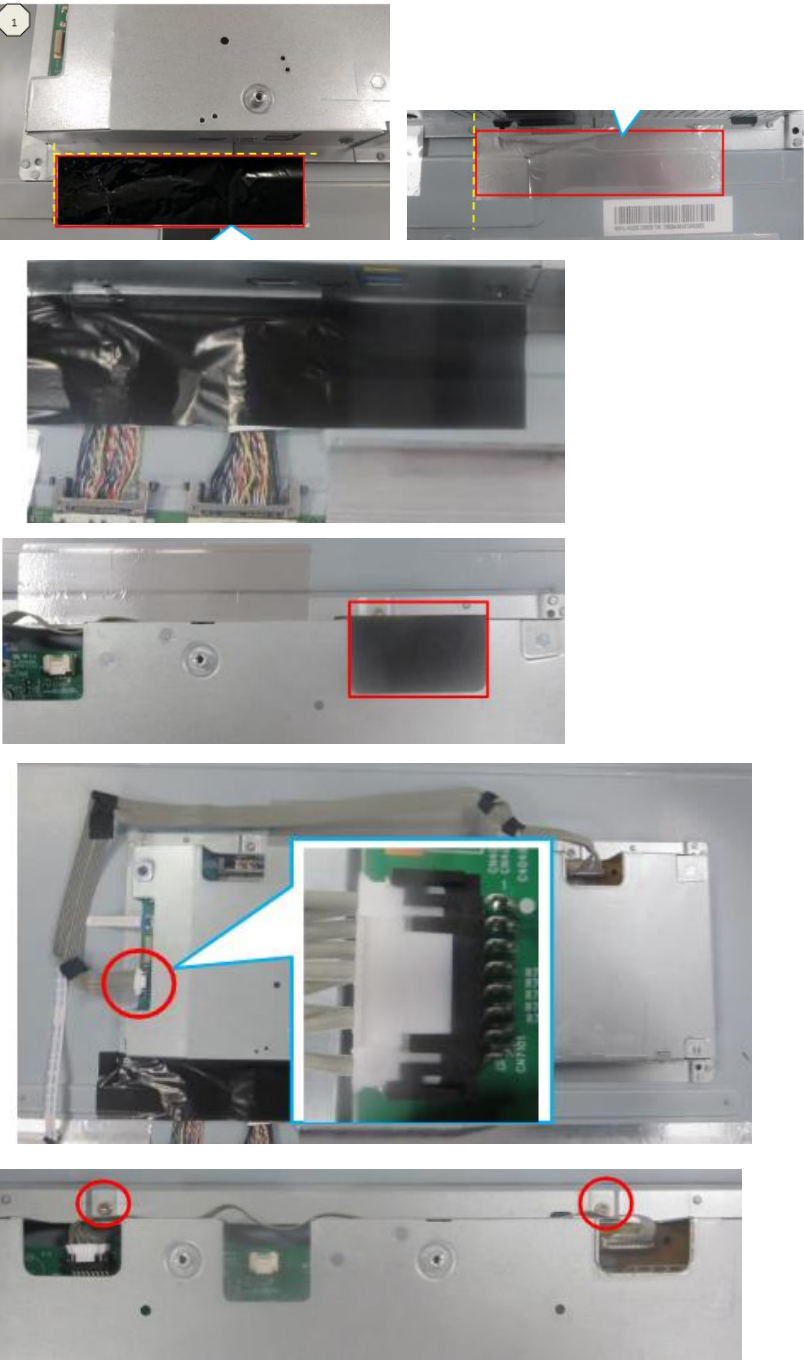
- Release screws.
- Use the tool to disassemble the rear cover.
- Disconnect cables between panel and cover.

**Remove deco**



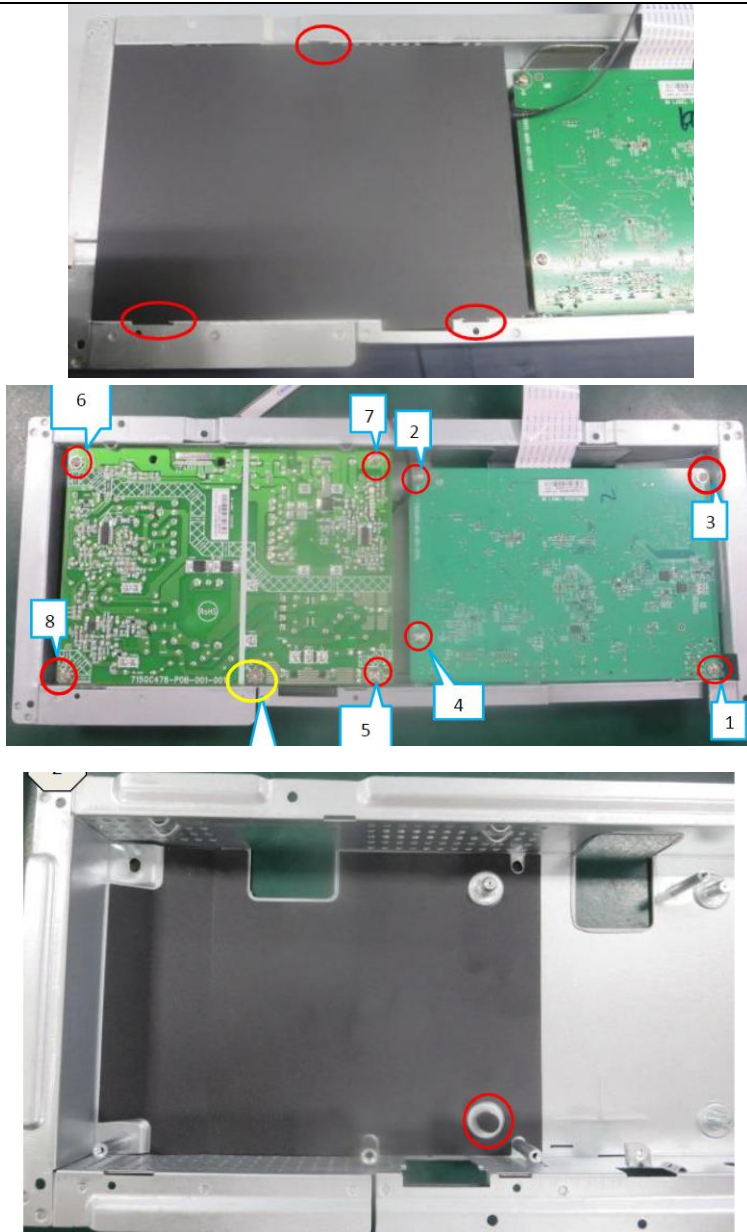
- Release screws to remove deco.

**Remove main frame**



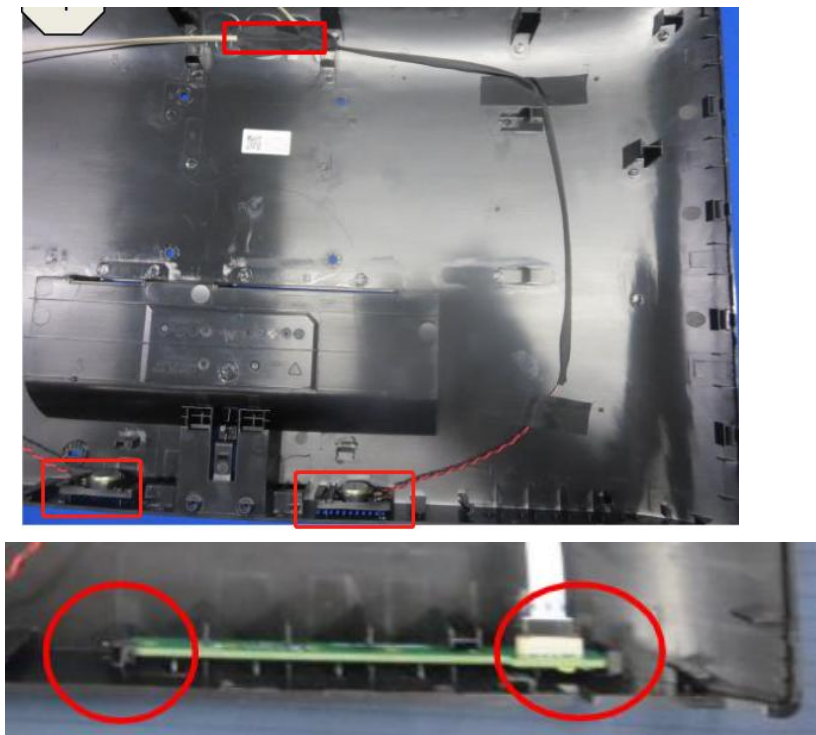
- Tear out tapes, disconnect the cable.
- Release the screws.
- Lift up the main frame and disassemble the LVDS cable.

**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