

Dell 27 Monitor

SE2726H

Teardown Instruction

Notes, cautions, and warnings

 **NOTE:** A NOTE indicates important information that helps you make better use of your product.

 **CAUTION:** A CAUTION indicates either potential damage to hardware or loss of data and tells you how to avoid the problem.

 **WARNING:** A WARNING indicates a potential for property damage, personal injury, or death.

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Safety Instructions

Use the following safety guidelines to protect your monitor from potential damage and to ensure your personal safety. Unless otherwise noted, each procedure included in this document assumes that you have read the safety information that shipped with your monitor.

NOTE: Before using the monitor, read the safety information that is shipped with your monitor and printed on the product. Keep the documentation at a secure location for future reference.

WARNING: Use of controls, adjustments, or procedures other than those specified in this documentation may result in exposure to shock, electrical hazards and/or mechanical hazards.

CAUTION: The possible long-term effect of listening to audio at high volume through the headphones (on a monitor that supports it) may damage your hearing ability.

- Place the monitor on a solid surface and handle it carefully.
 - The screen is fragile and can be damaged if dropped or press with a sharp object.
 - Ensure that your monitor is electrically rated to operate with the AC power available in your location.
 - Keep the monitor in room temperature. Excessive cold or hot conditions can have an adverse effect on the liquid crystal of the display.
 - Connect the power cable from the monitor to a wall outlet that is near and accessible. See [Connecting your monitor](#).
- Do not place and use the monitor on a wet surface or near water.
- Do not subject the monitor to severe vibration or high impact conditions. For example, do not place the monitor inside a car trunk.
- Unplug the monitor when it is going to be left unused for an extended period.
- To avoid electric shock, do not attempt to remove any cover or touch the inside of the monitor.
- Read these instructions carefully. Keep this document for future reference. Follow all warnings and instructions marked on the product.
- Certain monitors can be wall-mounted using the VESA mount that is sold separately. Ensure to use the correct VESA specifications as mentioned in the wall mounting section of the User's Guide.

For information about safety instructions, see the Safety, Environmental, and Regulatory Information (SERI) document that is shipped with your monitor.

Before working inside your monitor

Steps

1. Save and close all open files and exit all open applications.
2. Turn off your monitor.
3. Disconnect your monitor and all attached devices from their electrical outlets.
4. Disconnect all attached network devices and peripherals, such as keyboard, mouse, and dock from your monitor.

CAUTION: To disconnect a network cable, first unplug the cable from your monitor and then unplug the cable from the network device.

5. Remove any media card and optical disc from your monitor, if applicable.

After working inside your monitor

CAUTION: Leaving stray or loose screws inside your monitor may severely damage your monitor.

Steps

1. Replace all screws and ensure that no stray screws remain inside your monitor.
2. Connect any external devices, peripherals, or cables you removed before working on your monitor.
3. Replace any media cards, discs, or any other parts that you removed before working on your monitor.
4. Connect your monitor and all attached devices to their electrical outlets.
5. Turn on your monitor.

Disassembly and reassembly

⚠ CAUTION: The information in this section is intended for authorized service technicians in the EMEA region. Dell prohibits users from disassembling the monitor, and any damage caused by unauthorized servicing will not be covered under the warranty.

Recommended tools

- Screwdriver (Phillips-head, Hexagonal head)
- Plastic scribe

Screw list

ⓘ NOTE: When removing screws from a component, it is recommended to note the screw type, the quantity of screws, and then place them in a screw storage box. This is to ensure that the correct number of screws and correct screw type is restored when the component is replaced.

ⓘ NOTE: Some computers have magnetic surfaces. Ensure that the screws are not left attached to such surfaces when replacing a component.

ⓘ NOTE: Screw color may vary with the configuration ordered.

Table 1. Screw list

Component	Screw type	Quantity	Screw images
Back cover	M3x4	2	
Chassis assembly	M3x4	2	
Chassis assembly	M3x5	1	
System board and Power board	D3x7	4	
Power board	M4x8	1	
Middle frame	M3x4	13	
Keypad board	M2x2	3	

Stand

Removing the stand

Prerequisites

Follow the procedure in [Before working inside your monitor](#).

Steps

1. Place the monitor on a soft cloth at the edge of a flat surface.
2. Using a screwdriver press the release button.
3. While keeping the release button pressed, pull the stand assembly out from the monitor.
4. Lift the stand riser to disconnect it from the stand base.

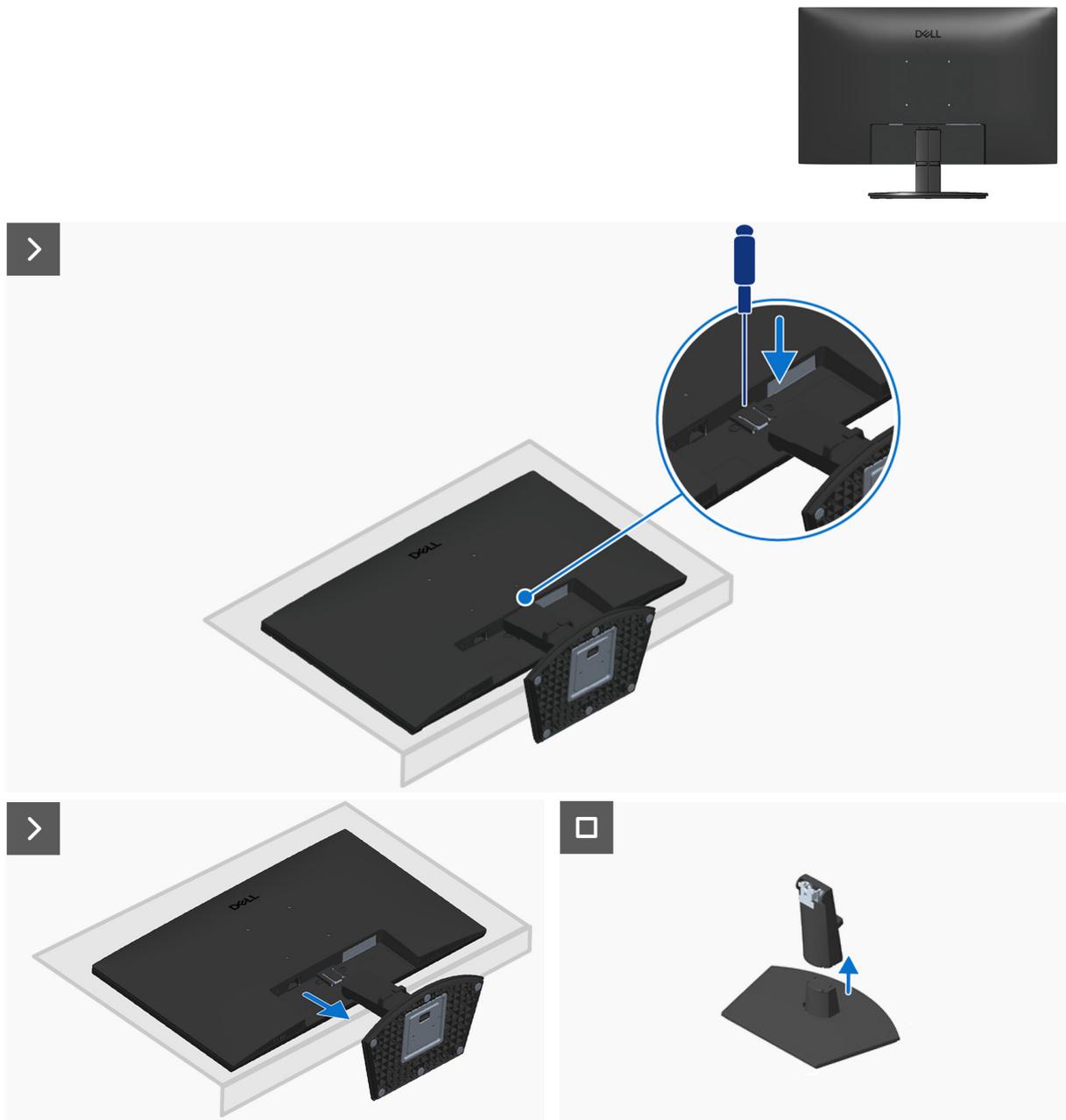


Figure 1. Removing the stand

Installing the stand

Steps

1. Insert the stand riser into the stand base until it clicks into place.
2. Slide the tabs on the stand assembly into the slots on the monitor and press the stand assembly down to snap it into place.

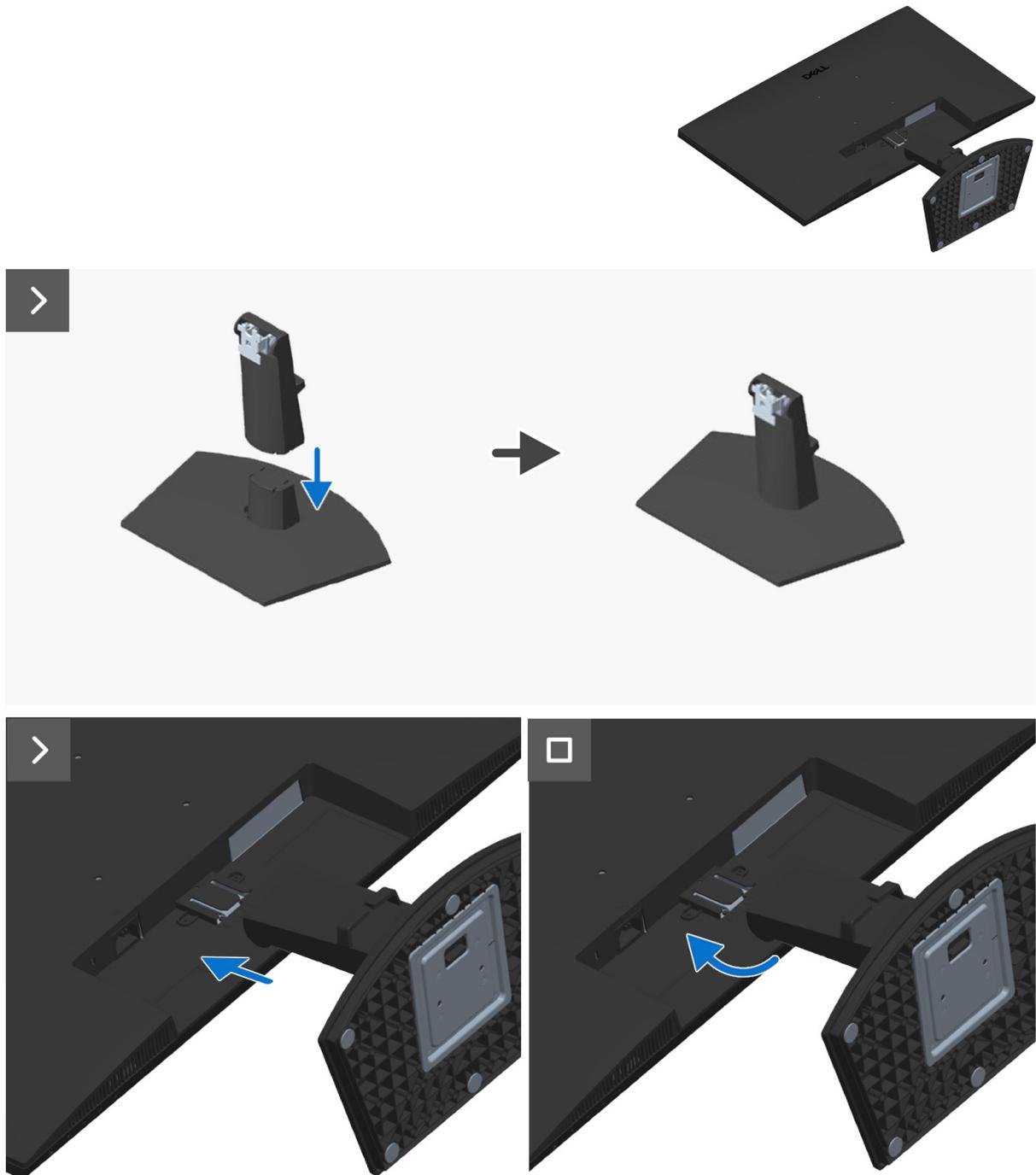


Figure 2. Installing the stand

Next steps

Follow the procedure in [After working inside your monitor.](#)

Back cover

Removing the back cover

Prerequisites

1. Follow the procedure in [Before working inside your monitor.](#)
2. Remove the [stand.](#)

Steps

1. Remove the two screws (M3x4) that secure the back cover to the chassis assembly.
2. Using the plastic scribe, pry the back cover starting from the bottom edge of the monitor.
3. Lift and remove the back cover away from the monitor.

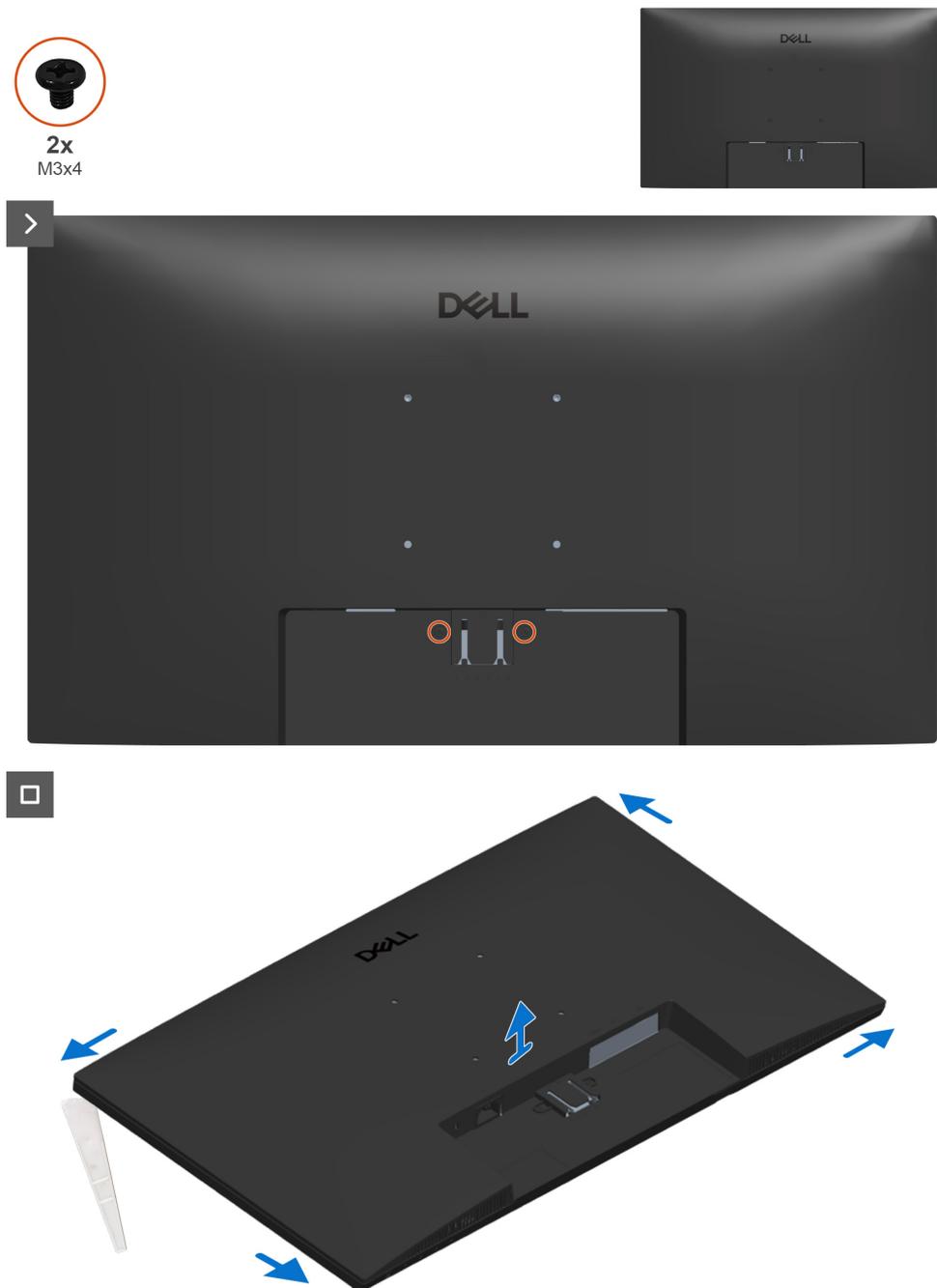


Figure 3. Removing the back cover

Installing the back cover

Steps

1. Align the back cover with the chassis and snap it into place.
- ① **NOTE:** Align the screw holes on the back cover with the screw holes on the chassis assembly before applying slight pressure to the back cover.
2. Replace the two screws (M3x4) to secure the back cover to the chassis assembly.

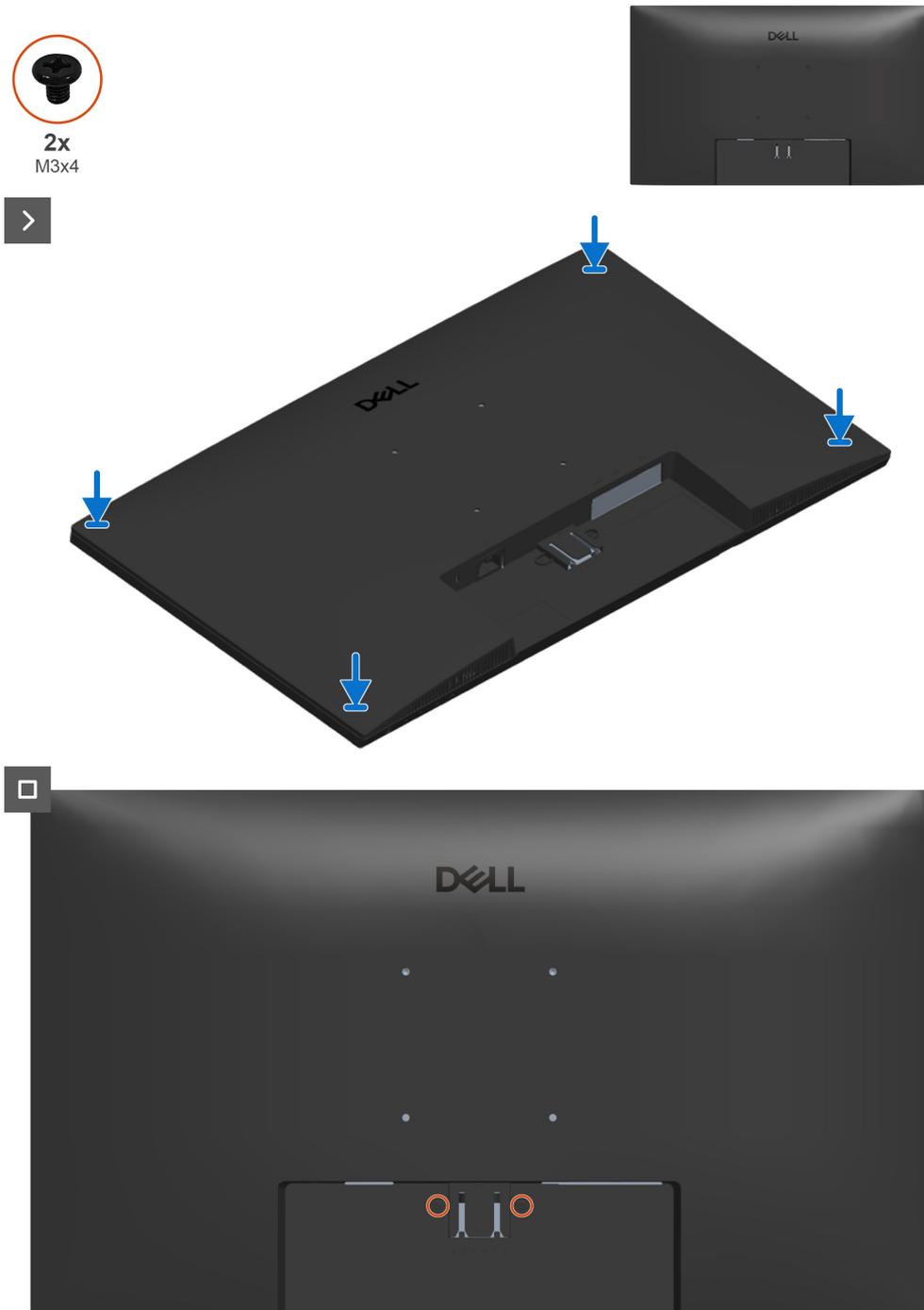


Figure 4. Installing the back cover

Next steps

1. Install the [stand](#).
2. Follow the procedure in [After working inside your monitor](#).

Chassis assembly

Removing the chassis assembly

Prerequisites

1. Follow the procedure in [Before working inside your monitor](#).
2. Remove the [stand](#).
3. Remove the [back cover](#).

Steps

1. Peel off the four EMI shielding tape pieces from the chassis, one at a time.
2. Disconnect the keypad cable from the connector on the system board.
3. Peel off the black tape and disconnect the lightbar cable from the connector on the display panel.
4. Remove the two screws (M3x4) and the screw (M3x5) that secure the chassis assembly to the display panel.
5. Peel off the black tape from the connector on the display panel.
6. Disconnect the LVDS cable from the connector on the display panel.
7. Lift the chassis assembly away from the monitor.



2x
M3x4



1x
M3x5

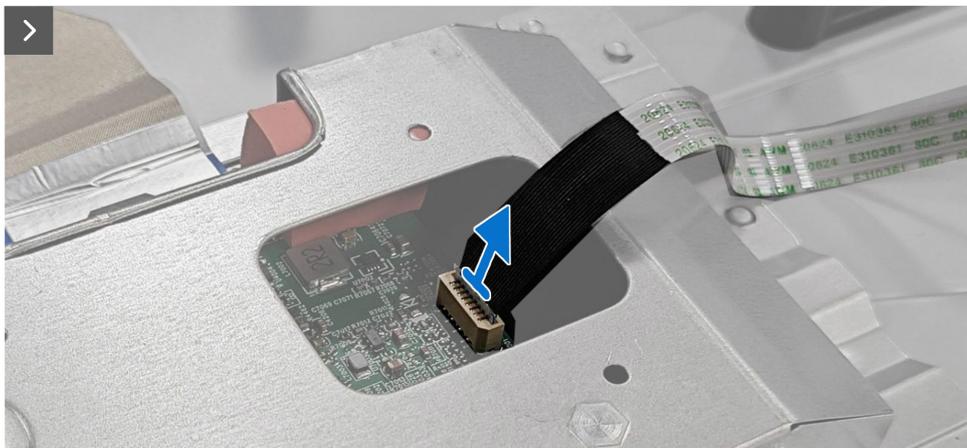
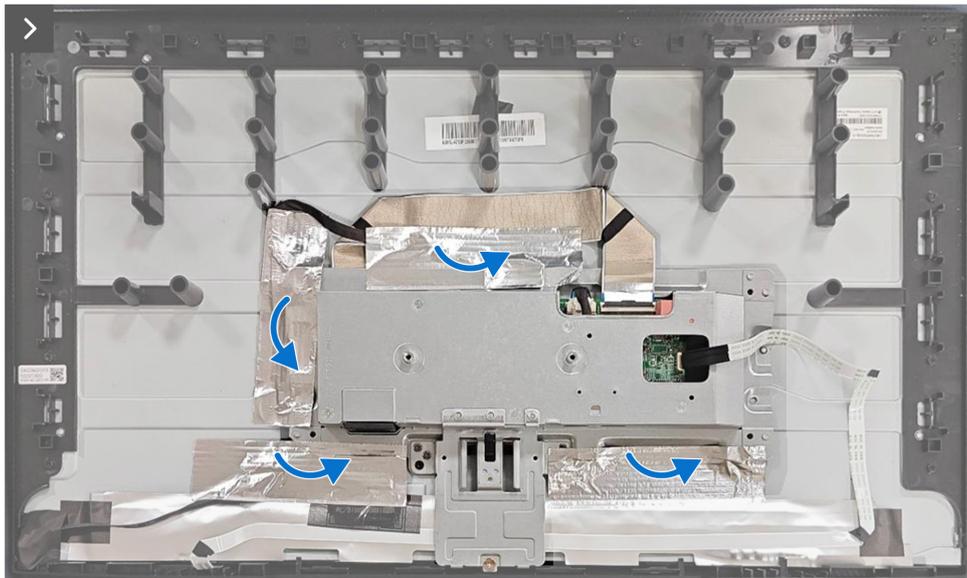
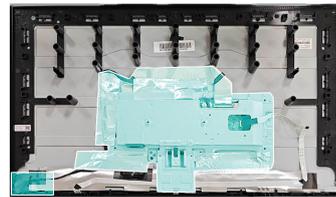


Figure 5. Removing the chassis assembly

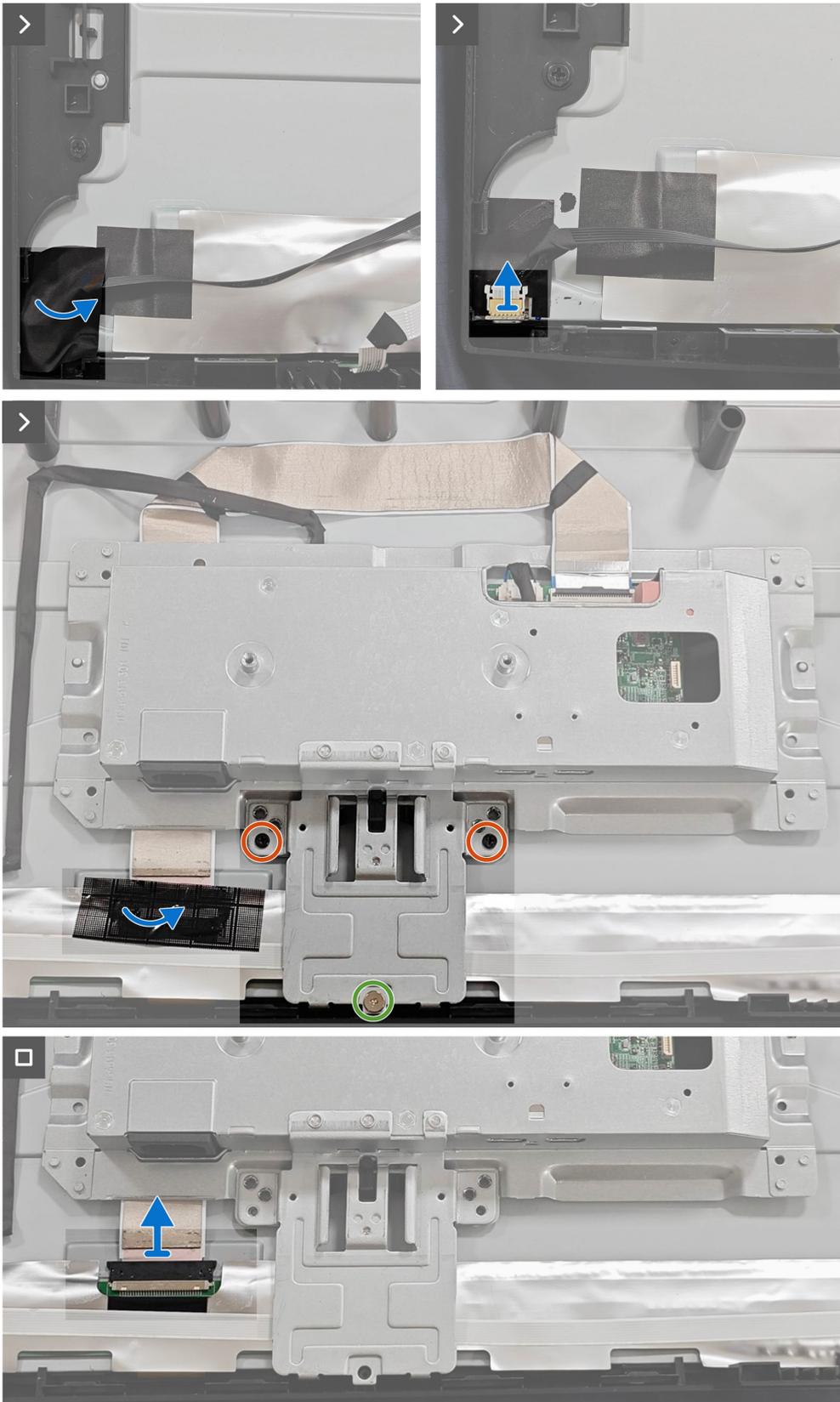


Figure 6. Removing the chassis assembly

Installing the chassis assembly

Steps

1. Connect the LVDS cable and adhere the black tape to the connector on the display panel.
2. Align the screw holes on the chassis assembly with those on the display panel.
3. Replace the two screws (M3x4) and the screw (M3x5) that secure the chassis assembly to the display panel.
4. Connect the lightbar cable to the connector on the display panel.
5. Adhere the black tape to the connector on the display panel.
6. Connect the keypad cable to the connector on the system board.
7. Adhere the four EMI shielding tape pieces to the chassis assembly, one at a time.

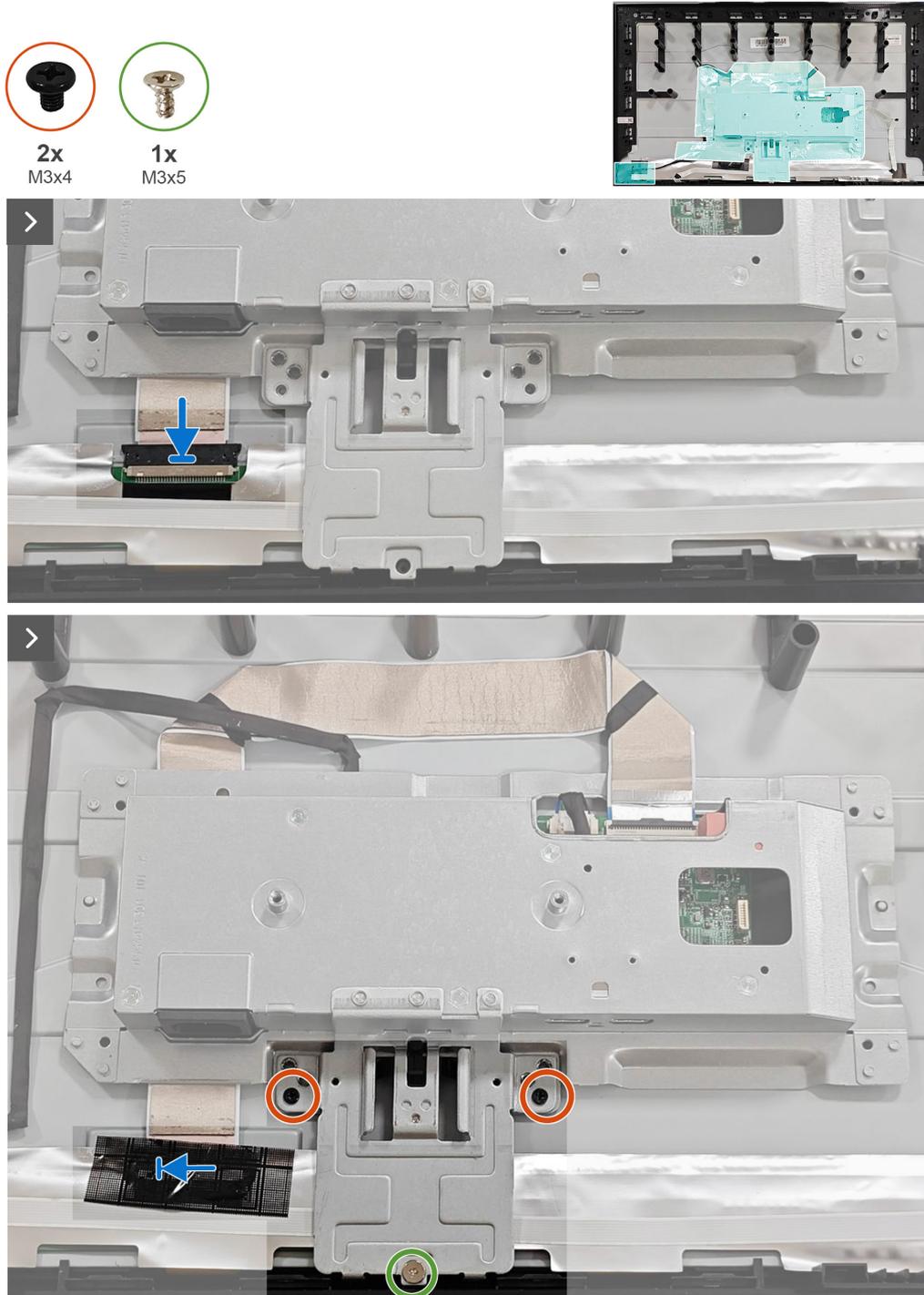


Figure 7. Installing the chassis assembly

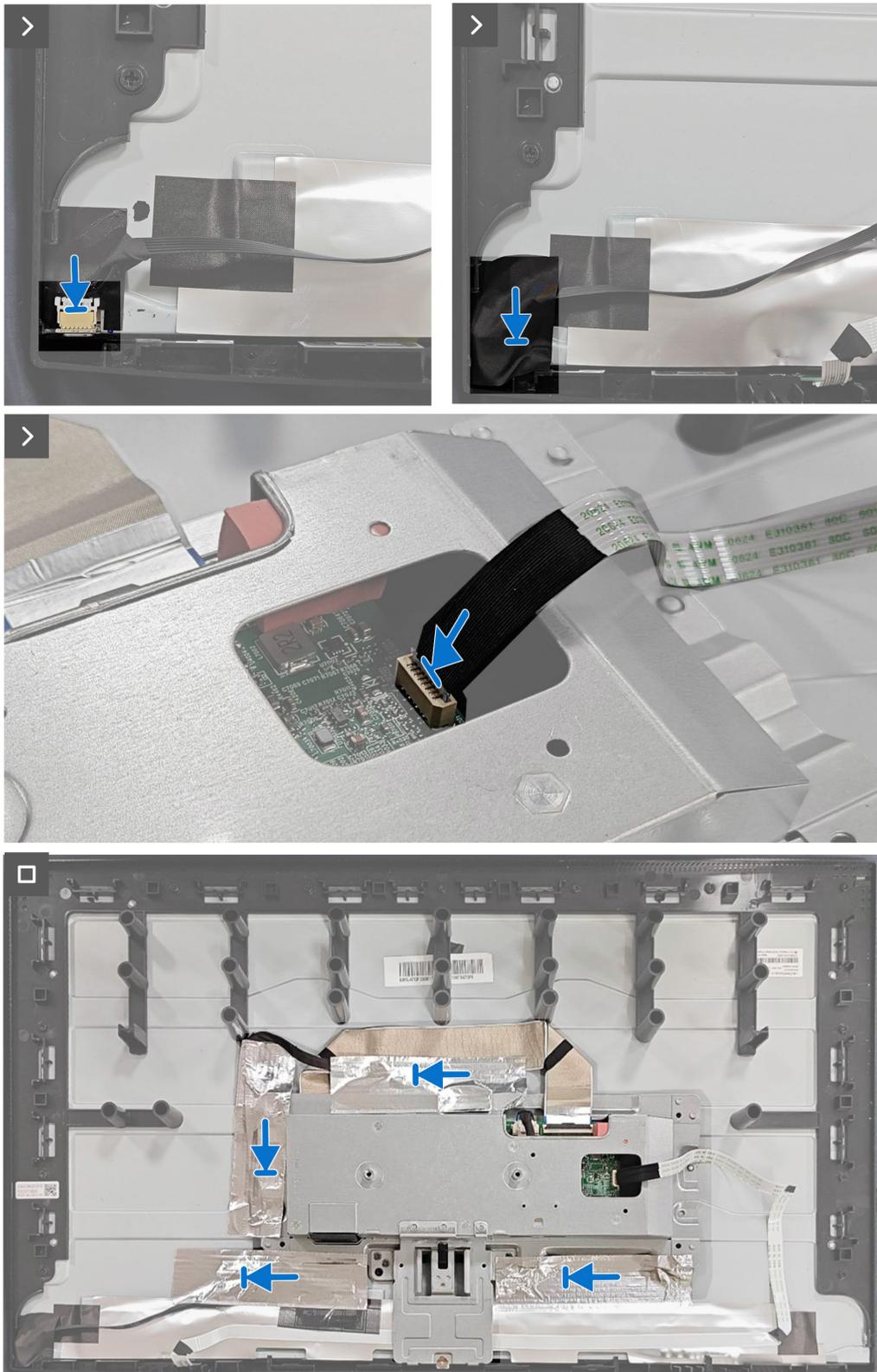


Figure 8. Installing the chassis assembly

Next steps

1. Install the [back cover](#).
2. Install the [stand](#).
3. Follow the procedure in [After working inside your monitor](#).

Middle frame

Removing the middle frame

Prerequisites

1. Follow the procedure in [Before working inside your monitor](#).
2. Remove the [stand](#).
3. Remove the [back cover](#).
4. Remove the [chassis assembly](#).

Steps

1. Remove the 13 screws (M3x4) that secure the middle frame to the display panel.
2. Peel the keypad cable from the display panel.
3. Lift the middle frame away from the display panel.



13x
M3x4



Figure 9. Removing the middle frame

Installing the middle frame

Steps

1. Align the screw holes on the middle frame with those on the display panel.
2. Adhere the keypad cable to the display panel.
3. Replace the 13 screws (M3x4) that secure the middle frame to the display panel.



13x
M3x4



Figure 10. Installing the middle frame

Next steps

1. Install the [chassis assembly](#).
2. Install the [back cover](#).
3. Install the [stand](#).
4. Follow the procedure in [After working inside your monitor](#).

Keypad board

Removing the keypad board

Prerequisites

1. Follow the procedure in [Before working inside your monitor](#).
2. Remove the [stand](#).
3. Remove the [back cover](#).
4. Remove the [chassis assembly](#).
5. Remove the [middle frame](#).

Steps

1. Remove one tape on the keypad board.
1. Remove the three screws (M2x2) that secure the keypad board to the middle frame.
2. Lift the keypad board away from the middle frame.
3. Lift the latch and disconnect the keypad board cable from the connector on the keypad board.



3x
M2x2



Figure 11. Removing the keypad board



Figure 12. Removing the keypad board

Installing the keypad board

Steps

1. Connect keypad cable and secure the latch to the connector on the keypad board.
2. Replace the three screws (M2x2) that secure the keypad board to the middle frame.
3. Adhere the tape to the keypad board.



3x
M2x2

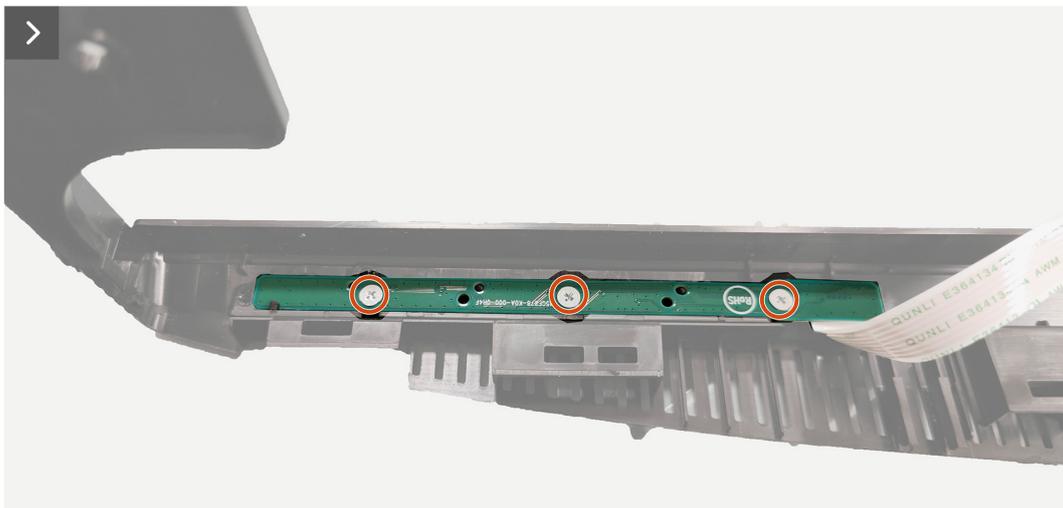


Figure 13. Installing the keypad board



Figure 14. Installing the keypad board

Next steps

1. Install the [middle frame](#).
1. Install the [chassis assembly](#).
2. Install the [back cover](#).
3. Install the [stand](#).
4. Follow the procedure in [After working inside your monitor](#).

Power board

Removing the power board

Prerequisites

1. Follow the procedure in [Before working inside your monitor](#).
2. Remove the [stand](#).
3. Remove the [back cover](#).
4. Remove the [chassis assembly](#).

Steps

1. Peel off the mylar tape from the power board.
2. Remove the two screws (D3x7) that secure the system board to the chassis.
3. Remove the two screws (D3x7) and the screw (M4x8) that secure the power board to the chassis.
4. Remove the power board and the system board from the chassis.
5. Turn over the boards and place them on a flat surface.
6. Disconnect the lightbar cable and the power cable from their connectors on the power board.

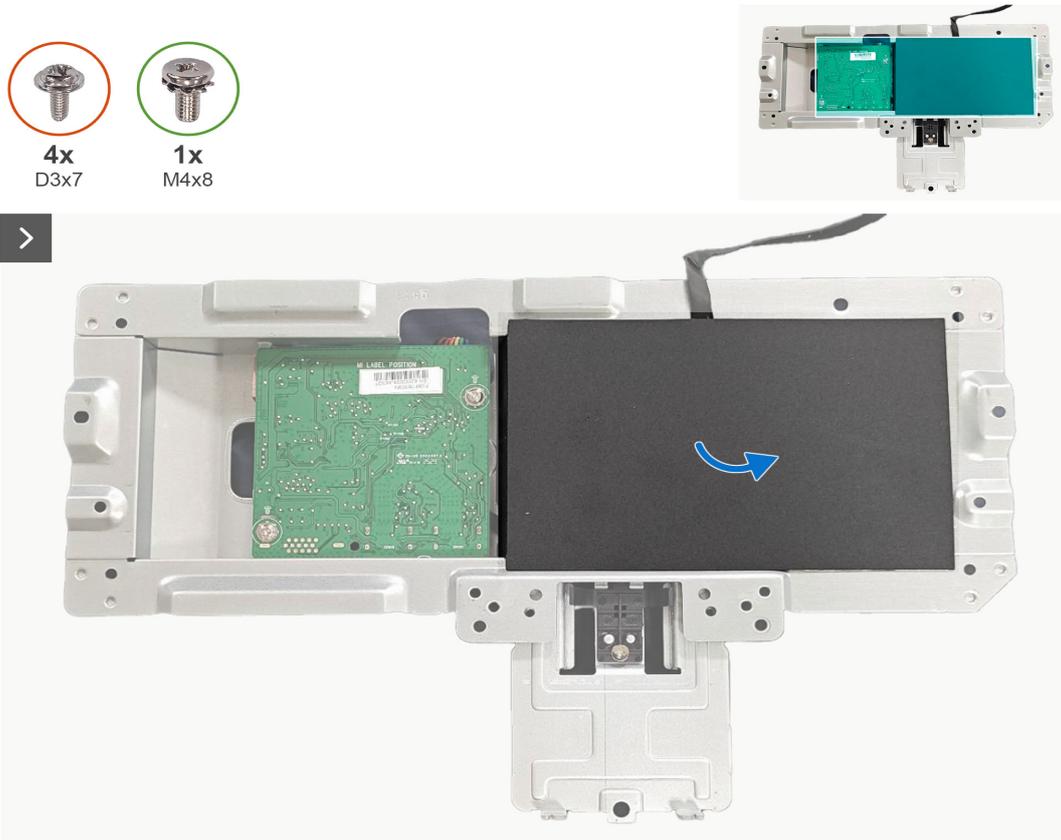


Figure 15. Removing the power board

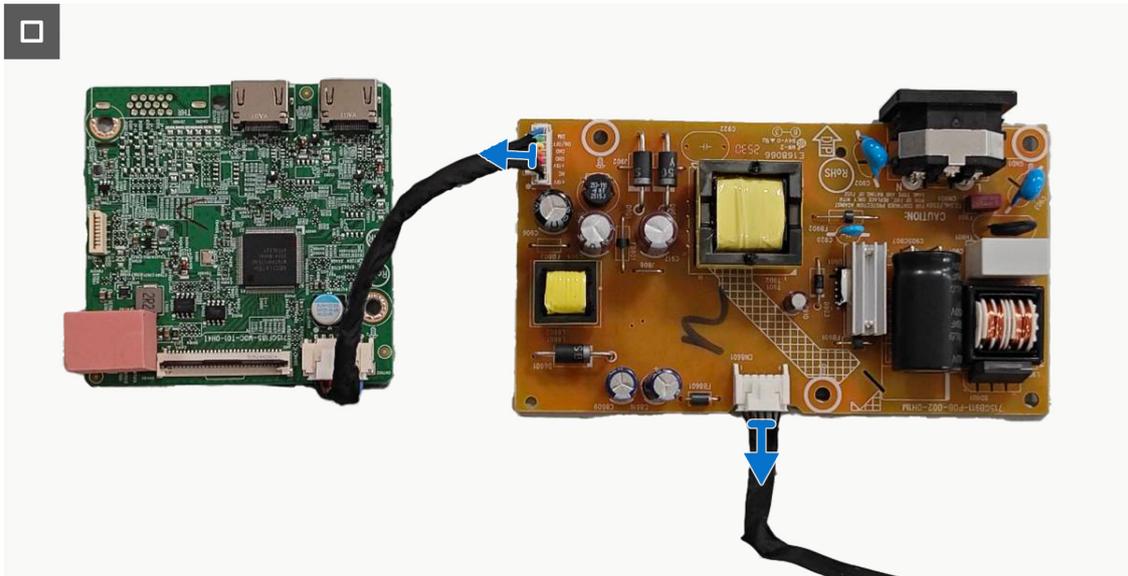
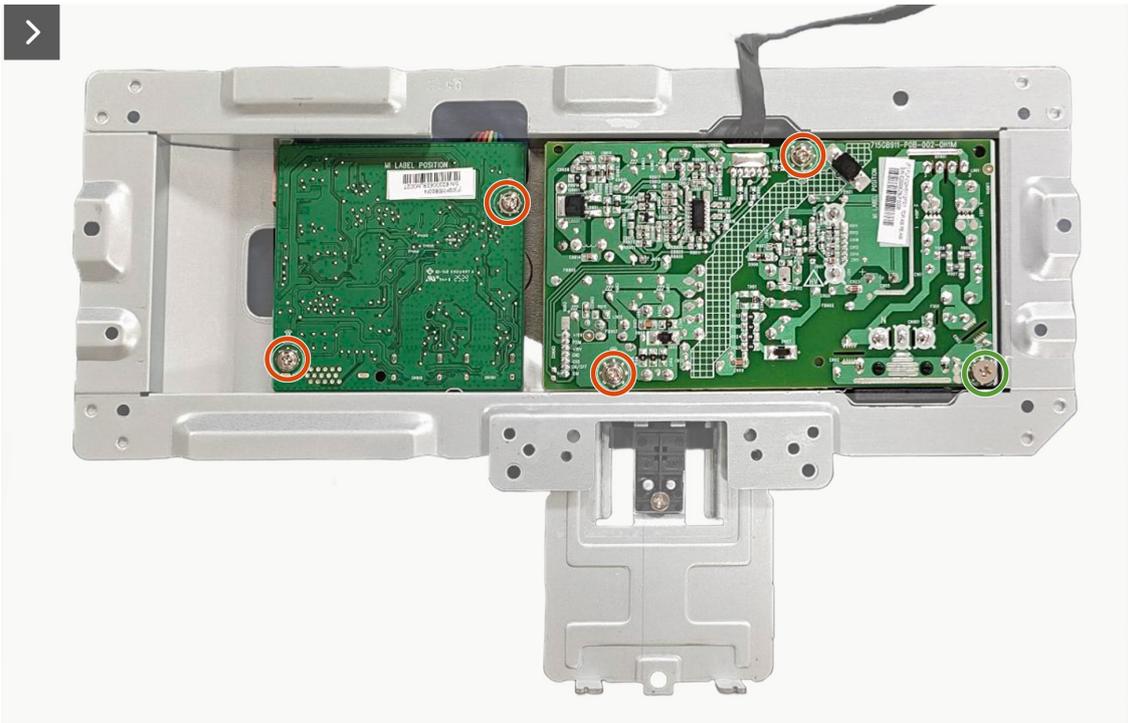


Figure 16. Removing the power board

Installing the power board

Steps

1. Connect the lightbar cable and the power cable to their connectors on the power board.
2. Place the power board and system board into the slot on the chassis.
3. Replace two screws (D3x7) that secure the power board to the chassis.
4. Replace the two screws (D3x7) and the screw (M4x8) that secure the power board to the chassis.
5. Adhere the mylar tape to the power board.

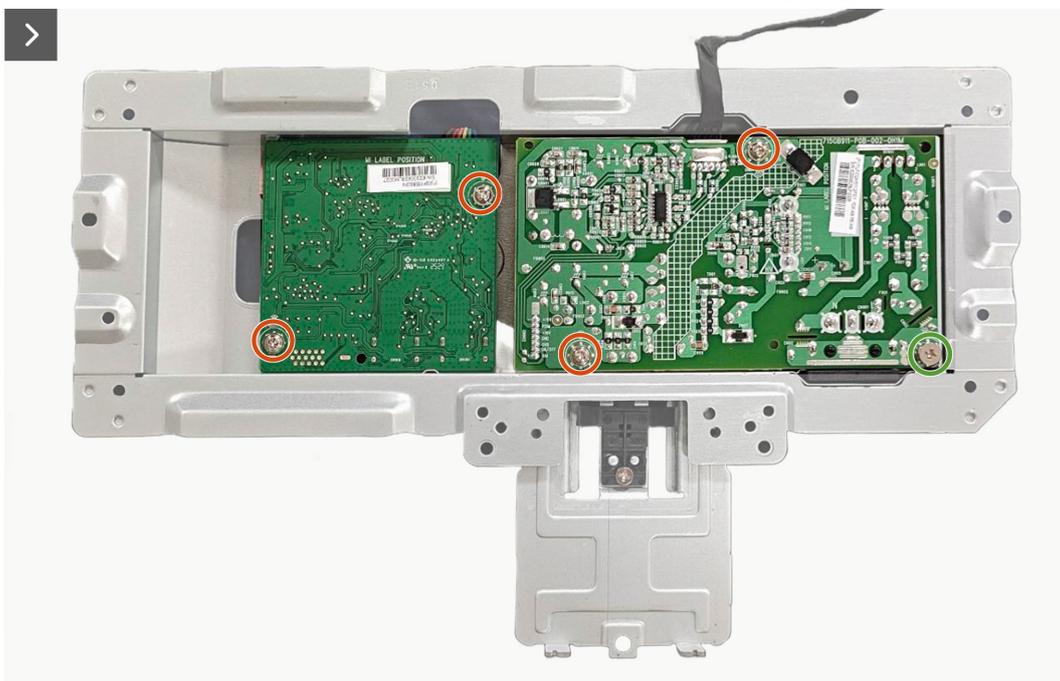
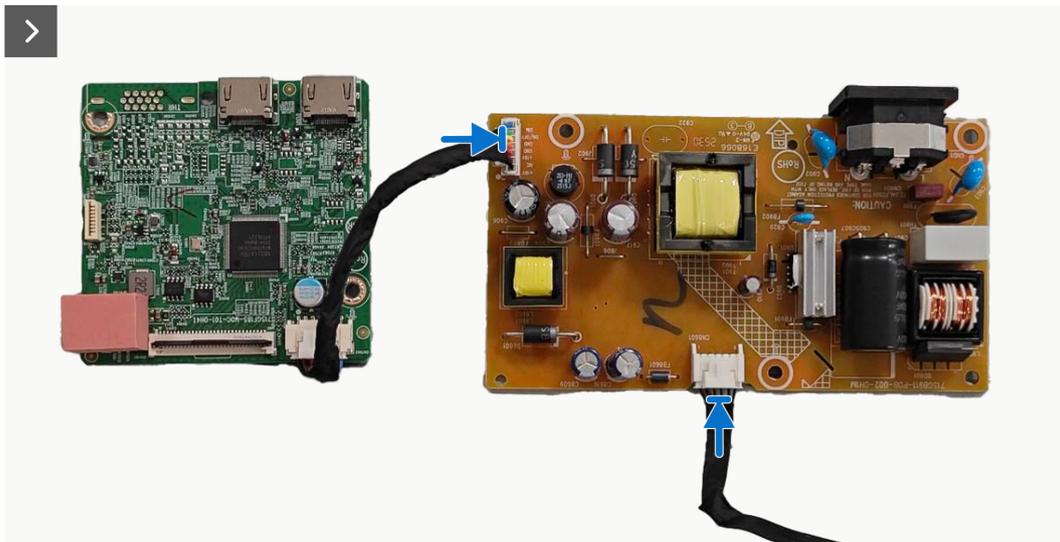


Figure 17. Installing the power board

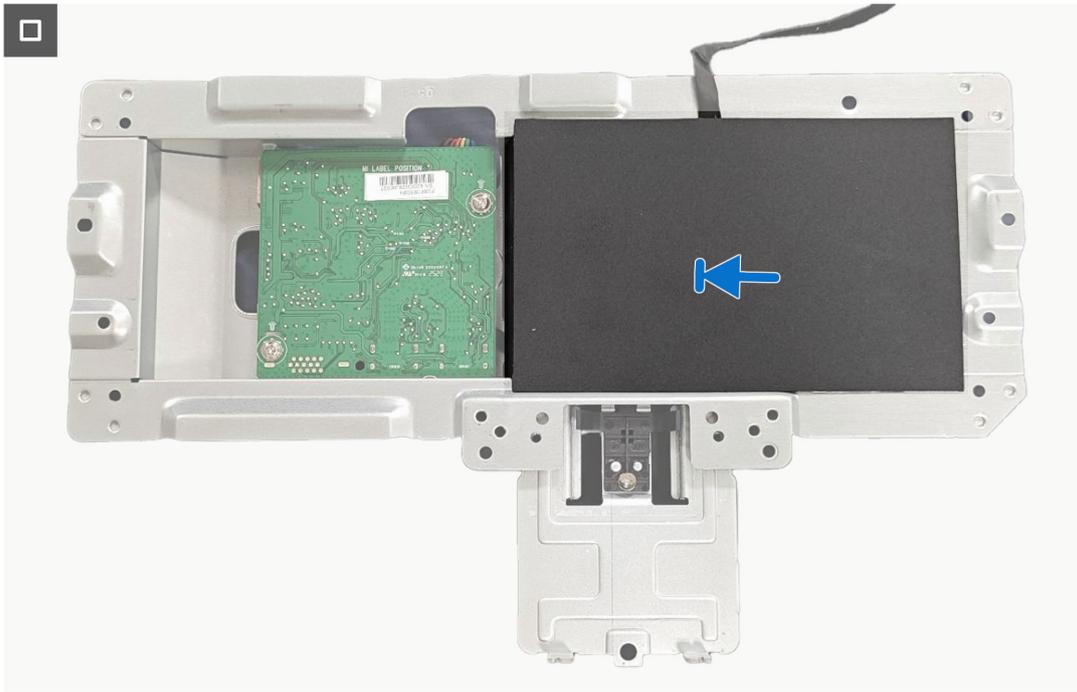


Figure 18. Installing the power board

Next steps

1. Install the [chassis assembly](#).
2. Install the [back cover](#).
3. Install the [stand](#).
4. Follow the procedure in [After working inside your monitor](#).

System board

Removing the system board

Prerequisites

1. Follow the procedure in [Before working inside your monitor](#).
2. Remove the [stand](#).
3. Remove the [back cover](#).
4. Remove the [chassis assembly](#).
5. Remove the [power board](#).

Steps

1. Disconnect the power cable from the connectors on the system board.

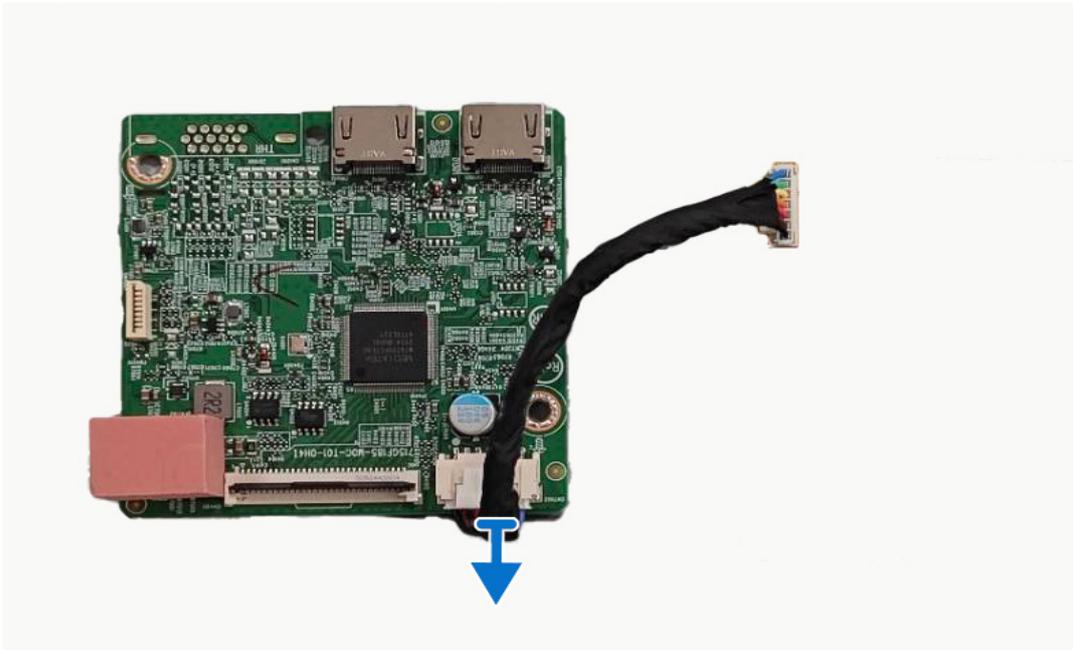


Figure 19. Removing the system board

Installing the system board

Steps

1. Connect the power cable to the connectors on the system board.

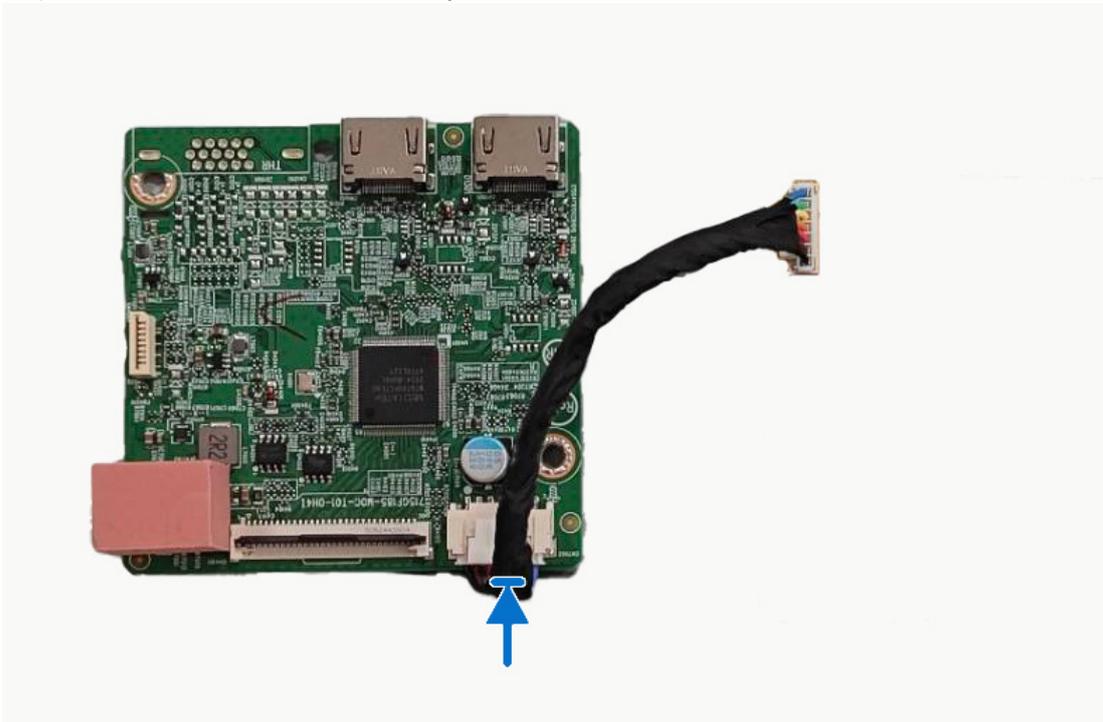


Figure 20. Installing the system board

Next steps

1. Install the [power board](#).
2. Install the [chassis assembly](#).
3. Install the [back cover](#).
4. Install the [stand](#).
5. Follow the procedure in [After working inside your monitor](#).

Contacting Dell

To contact Dell for sales, technical support, or customer service issues, see Contact Support at [Dell Support Site](#).

- ① **NOTE:** Availability varies by country, region, or product, and some services may not be available in your location.
- ① **NOTE:** If you do not have an active Internet connection, you can find contact information about your purchase invoice, packing slip, bill, or Dell product catalog.

Revision History

The following table provides the revision history of this document:

Table 2. Revision History.

Revision	Date	Description
A00	December 2025	Original publish date