

JayTong XT2363-8

JayTong LCD Replacement for Moto G45 5G XT2363-8 Instruction Manual

Model: XT2363-8

1. INTRODUCTION

This manual provides essential instructions for the proper installation, testing, and maintenance of your JayTong LCD Replacement Touch Screen Assembly for the Moto G45 5G (Model XT2363-8). This product is designed to replace old, broken, cracked, or non-functional LCD screens, addressing issues such as unresponsive touch or display malfunctions.

Compatibility: This replacement screen is specifically compatible with the MOTO G45 5G, model number XT2363-8. Please verify your phone's model number before proceeding with installation to avoid damage.

2. SAFETY INFORMATION AND IMPORTANT WARNINGS

- **Fragile Component:** The LCD screen assembly is a delicate electronic component. Handle it with extreme care to prevent damage.
- **Professional Installation Recommended:** Installation requires technical expertise. If you lack experience in phone repair, it is strongly recommended to seek professional assistance to avoid damaging your device or the replacement part.
- **Pre-Installation Testing:** Always test the screen functionality before full installation. Do not remove protective films or tags until testing is complete and the screen is confirmed to be fully functional.
- **No Installation Instruction Included:** This product does not come with detailed installation instructions. Users are expected to have prior knowledge or access to external repair guides.
- **Tools:** Additional specialized tools beyond the basic opening tools provided may be required for a complete installation.
- **Damage During Installation:** Damage incurred during the installation process due to improper handling or incorrect procedures is not covered by warranty.

3. PACKAGE CONTENTS

Please inspect the package upon arrival to ensure all components are present and undamaged.

- 1x JayTong LCD Replacement Touch Screen Assembly for Moto G45 5G XT2363-8
- Basic Device Opening Tools (e.g., screwdrivers, pry tools, suction cup)



Image 1: JayTong LCD Replacement Screen for Moto G45 5G XT2363-8, shown with included basic repair tools.



Image 2: A close-up view of the basic repair tools typically included with the screen assembly, such as screwdrivers, pry tools, and a suction cup.

4. SETUP AND INSTALLATION GUIDE

4.1 Pre-Installation Checks

1. **Verify Model:** Ensure your device is the Moto G45 5G (XT2363-8).
2. **Power Off Device:** Completely power off your phone before beginning any repair work.
3. **Battery Charge:** Ensure the phone's battery is fully charged before testing the new screen.
4. **Motherboard Condition:** Confirm that your phone's motherboard is not damaged.

5. **Clean Flex Cable:** Gently clean the flex cable of the new screen and the corresponding slot on the motherboard.

4.2 Testing Procedure (Crucial Step)

Before fully installing the screen, perform the following test:

1. Connect the new screen's flex cable securely to the motherboard's connector. Do not apply adhesive or remove protective films at this stage.
2. Power on the device.
3. Test all functions of the screen:
 - Check display quality (no dead pixels, lines, or discoloration).
 - Test touch functionality across the entire screen, including multi-touch gestures.
 - Verify brightness adjustment.
4. If the screen functions correctly, power off the device and proceed with the full installation. If any issues are detected, contact customer support immediately. Do not proceed with installation if the screen is faulty.

4.3 Full Installation (General Guidance)

Once the screen has been successfully tested, you can proceed with the full installation. This typically involves:

1. Carefully remove the old screen and any remaining adhesive.
2. Clean the phone frame thoroughly.
3. Apply new adhesive (not included) to the phone frame.
4. Carefully align and seat the new screen assembly into the phone frame.
5. Reconnect all flex cables and secure any brackets or screws.
6. Reassemble the phone.

Important: Do not force the installation. If you encounter resistance, re-check alignment and connections. Improper installation can lead to permanent damage.

5. OPERATING THE REPLACEMENT SCREEN

Once successfully installed, the JayTong LCD Replacement Touch Screen Assembly will function identically to the original screen. It provides visual display and touch input capabilities for your Moto G45 5G.

- **Touch Responsiveness:** The screen should respond accurately to touch inputs.
- **Display Quality:** The display should show clear images and vibrant colors.

6. MAINTENANCE

To ensure the longevity and optimal performance of your new screen, follow these maintenance guidelines:

- **Cleaning:** Use a soft, lint-free cloth, slightly dampened with water or a screen-specific cleaner, to gently wipe the screen. Avoid harsh chemicals or abrasive materials.
- **Protection:** Consider using a screen protector and a protective case for your phone to guard against

scratches and impacts.

- **Avoid Pressure:** Do not apply excessive pressure to the screen, as this can cause internal damage.
- **Temperature Extremes:** Avoid exposing your device to extreme temperatures, which can affect screen performance and lifespan.

7. TROUBLESHOOTING

If you encounter issues after installation, consider the following troubleshooting steps:

Problem	Possible Cause	Solution
Screen not turning on / No display	Loose flex cable connection, damaged motherboard, insufficient battery charge.	<ul style="list-style-type: none">◦ Ensure flex cable is securely connected.◦ Verify phone battery is charged.◦ Check motherboard for visible damage.
Touch not working / Unresponsive touch	Loose flex cable, damaged digitizer, software glitch.	<ul style="list-style-type: none">◦ Reconnect the screen's flex cable.◦ Restart the phone.◦ If the issue persists after re-seating the cable, the digitizer may be faulty (contact support).
Display issues (lines, discoloration, dead pixels)	Damaged LCD panel, loose connection.	<ul style="list-style-type: none">◦ Ensure flex cable is securely connected.◦ If issues persist, the LCD panel may be defective (contact support).

If these steps do not resolve the issue, please contact customer support for further assistance.

8. SPECIFICATIONS

Feature	Detail
Product Type	LCD Display Touch Screen Assembly
Compatibility	Moto G45 5G (Model XT2363-8)
Color	Black
Item Weight	3.52 ounces
Package Dimensions	6 x 3 x 0.4 inches
Manufacturer	Generic (JayTong)

9. WARRANTY AND SUPPORT

9.1 Return Policy

The product is eligible for a 30-day refund/replacement return policy. Please note that returns cannot be accepted for screens where an installation attempt has been made if the screen is found to be faulty after installation. It is crucial to test the screen before full installation.

9.2 Customer Support

If you have any questions, encounter issues, or require assistance, please contact JayTong customer support. Each screen is tested before shipping to ensure 100% functionality. We are available to help with any concerns you may have.

For contact information, please refer to your purchase documentation or the seller's page on the platform where the product was purchased.