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> [JayTong LCD Replacement for Oppo Realme C61 RMX3933 LCD Display Touch Screen Assembly User Manual](#)

JayTong Oppo Realme C61 RMX3933

JayTong LCD Replacement for Oppo Realme C61 RMX3933 LCD Display Touch Screen Assembly User Manual

INTRODUCTION

This manual provides detailed instructions for the installation and testing of the JayTong LCD Replacement for Oppo Realme C61 RMX3933. This product is designed to replace damaged, non-functional, or unresponsive LCD display and touch screen assemblies on compatible devices. Please read all instructions carefully before proceeding with installation.

IMPORTANT SAFETY INFORMATION

- **Professional Installation Recommended:** Installation of this component requires technical expertise. If you lack experience in phone repair, it is highly recommended to seek professional assistance to avoid damage to your device or the replacement part.
- **Fragile Component:** The LCD assembly is a delicate electronic component. Handle with extreme care to prevent damage from drops, impacts, or excessive bending.
- **Static Electricity:** Static discharge can damage electronic components. Take appropriate anti-static precautions during installation.
- **Power Off Device:** Always ensure your device is completely powered off and disconnected from any power source before beginning the repair process.
- **Battery Safety:** Exercise caution when handling the device's battery. Puncturing or damaging the battery can lead to fire or explosion.
- **Correct Model Identification:** Verify that your phone model is specifically the Oppo Realme C61 RMX3933. Using an incorrect model replacement may cause damage.

PACKAGE CONTENTS

Your package should contain the following items:

- 1 x JayTong LCD Replacement for Oppo Realme C61 RMX3933 LCD Display Touch Screen Assembly (Black)
- Essential Device Opening Tools (as pictured below)



Image 1: JayTong LCD Replacement for Oppo Realme C61 RMX3933 LCD Display Touch Screen Assembly, shown with included basic repair tools.



Image 2: Close-up of the essential device opening tools provided, including screwdrivers, prying tools, and a suction cup.

ADDITIONAL TOOLS RECOMMENDED (NOT INCLUDED)

For a successful and safe installation, customers may need to acquire additional specialized tools beyond those provided. These may include:

- Heat gun or hairdryer (for softening adhesive)
- Thin prying tools (plastic or metal)
- Small Phillips head screwdriver
- Tweezers
- Adhesive strips or glue (for re-sealing the display)
- Anti-static wrist strap

PRE-INSTALLATION STEPS

1. **Verify Compatibility:** Confirm that your device is the Oppo Realme C61 with model number RMX3933. Incorrect model identification can lead to damage.

2. **Power Off Device:** Completely power off your Oppo Realme C61 and disconnect it from any charging cables.
3. **Backup Data:** It is highly recommended to back up all important data on your phone before attempting any repair.
4. **Discharge Battery (Partially):** If possible, discharge your phone's battery to below 25% to reduce the risk of fire if the battery is accidentally damaged during repair.
5. **Prepare Workspace:** Work in a clean, well-lit, and static-free environment. Use an anti-static mat if available.
6. **Inspect New Screen:** Carefully inspect the new LCD assembly for any visible damage (cracks, scratches, bent flex cables) before proceeding. Do not remove any protective films or tags at this stage.

INSTALLATION INSTRUCTIONS

***Disclaimer:** This guide provides general steps. Specific disassembly and reassembly procedures may vary slightly. Refer to device-specific repair guides or videos for detailed visual instructions. Proceed with caution.*

1. **Remove SIM Tray:** Eject the SIM card tray from your phone.
2. **Open Back Cover:** Carefully heat the edges of the phone's back cover using a heat gun or hairdryer to soften the adhesive. Use a thin prying tool to gently separate the back cover from the frame. Be aware of any flex cables connecting the back cover (e.g., fingerprint sensor) and disconnect them carefully.
3. **Disconnect Battery:** Locate the battery connector on the motherboard and carefully disconnect it using a plastic prying tool. This is a critical safety step.
4. **Disconnect Old Display:** Locate the flex cable(s) connecting the old display to the motherboard. Carefully disconnect these cables.
5. **Remove Old Display:** Apply heat to the edges of the front display to soften its adhesive. Use a suction cup and prying tools to carefully lift and remove the old, damaged display from the phone frame. Be cautious of broken glass.
6. **Clean Frame:** Thoroughly clean any remaining adhesive residue and glass fragments from the phone's frame. Ensure the surface is smooth and clean for the new display.
7. **Connect New Display (for Testing):** Before fully installing, connect the flex cable(s) of the new LCD assembly to the motherboard. Do not apply adhesive or fully seat the screen yet.
8. **Reconnect Battery:** Reconnect the battery connector.
9. **Perform Test (See Testing Procedures):** Power on the phone and perform a thorough test of the new display's functionality.
10. **Power Off and Disconnect:** If the test is successful, power off the phone and disconnect the battery and the new display's flex cables again.
11. **Apply Adhesive:** Apply new adhesive strips or a thin bead of specialized phone repair glue around the perimeter of the phone frame where the display sits.
12. **Install New Display:** Carefully align the new LCD assembly with the phone frame and gently press it into place. Ensure it sits flush.
13. **Reconnect Cables:** Reconnect the display flex cable(s) and the battery connector to the motherboard.
14. **Reassemble Back Cover:** Reconnect any flex cables for the back cover (e.g., fingerprint sensor) and carefully reattach the back cover, ensuring it seals properly.
15. **Reinsert SIM Tray:** Reinsert the SIM card tray.
16. **Final Check:** Power on your device and perform a final check of all functions.

TESTING PROCEDURES (BEFORE FINAL INSTALLATION)

It is crucial to test the new LCD assembly thoroughly **before** applying any adhesive or fully installing it. Removing protective

films or tags before testing may void the return policy if issues are found.

1. **Clean Connections:** Ensure the flex cable of the new screen and the corresponding slot on the motherboard are clean and free of dust or debris.
2. **Secure Connection:** Connect the new screen's flex cable(s) firmly to the motherboard.
3. **Battery Charge:** Ensure the phone's battery is sufficiently charged.
4. **Motherboard Integrity:** Confirm that your phone's motherboard is not damaged.
5. **Power On:** Power on the device.
6. **Display Test:** Check for any dead pixels, discoloration, lines, or abnormal brightness.
7. **Touch Functionality:** Test the touch screen across the entire display. Drag an app icon around the screen to ensure all areas respond to touch. Test multi-touch gestures if possible.
8. **Brightness Adjustment:** Verify that screen brightness can be adjusted.
9. **Proximity Sensor:** Make a call and check if the screen turns off when brought close to your ear.
10. **Front Camera:** Test the front-facing camera if it is integrated with the display assembly.

If any issues are detected during testing, power off the device, disconnect the screen, and re-check all connections. If problems persist, contact customer support before proceeding with final installation.

TROUBLESHOOTING

- **Screen Not Turning On:**
 - Ensure all flex cables are securely connected.
 - Check if the battery is charged and properly connected.
 - Verify the motherboard is not damaged.
 - Try a hard reset of the phone (refer to your phone's specific instructions).
- **Touch Not Responding or Partial Response:**
 - Ensure the touch screen flex cable is clean and properly seated.
 - Check for any debris or foreign objects between the screen and the frame.
 - If protective films were removed, ensure no adhesive residue is interfering with touch.
- **Display Issues (Lines, Discoloration, Flickering):**
 - Reconnect the display flex cable, ensuring it is not bent or damaged.
 - Inspect the new screen for any physical damage that may have occurred during handling.
- **Phone Overheating:**
 - Immediately power off the device.
 - Double-check all connections, especially the battery.
 - This could indicate a short circuit or improper connection. Seek professional help.

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

PRODUCT SPECIFICATIONS

Brand	JayTong (Generic)
Compatibility	OPPO Realme C61 RMX3933
Component Type	LCD Display Touch Screen Assembly

Color	Black
Item Weight	3.52 ounces
Package Dimensions	7.87 x 5.51 x 3.15 inches

WARRANTY AND SUPPORT

Each screen is tested before shipping to ensure 100% functionality. Please note that the return policy may be affected if the screen has been installed or if protective films/tags are removed before testing.

If you encounter any questions or issues during the installation or testing process, please do not hesitate to contact JayTong customer support for assistance. Do not force the installation if you face difficulties.

For support, please refer to the contact information provided by your retailer or on the product packaging.