

UpStart Components AP-W10404050-DL124

W10404050 Washer Latch Assembly Instruction Manual

Brand: UpStart Components

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of the UpStart Components W10404050 Washer Latch Assembly. This part serves as a direct replacement for the original lid lock switch in compatible washing machines, ensuring the washer door remains securely closed during operation. It is designed for durability and ease of installation, extending the life of your appliance.

2. IMPORTANT SAFETY INFORMATION

WARNING: To reduce the risk of electric shock, injury to persons, or damage to the appliance, always follow these basic precautions:

- Always disconnect the washing machine from its power source (unplug it or turn off the circuit breaker) before attempting any repairs or maintenance.
- Wear appropriate personal protective equipment, such as gloves, to prevent injury.
- If you are unsure about any step, consult a qualified appliance repair technician.
- Ensure all connections are secure and properly insulated after installation.
- Keep children and pets away from the work area.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged before beginning installation.

- 1 x W10404050 Washer Latch Assembly with integrated wiring harness



UPStart

Components

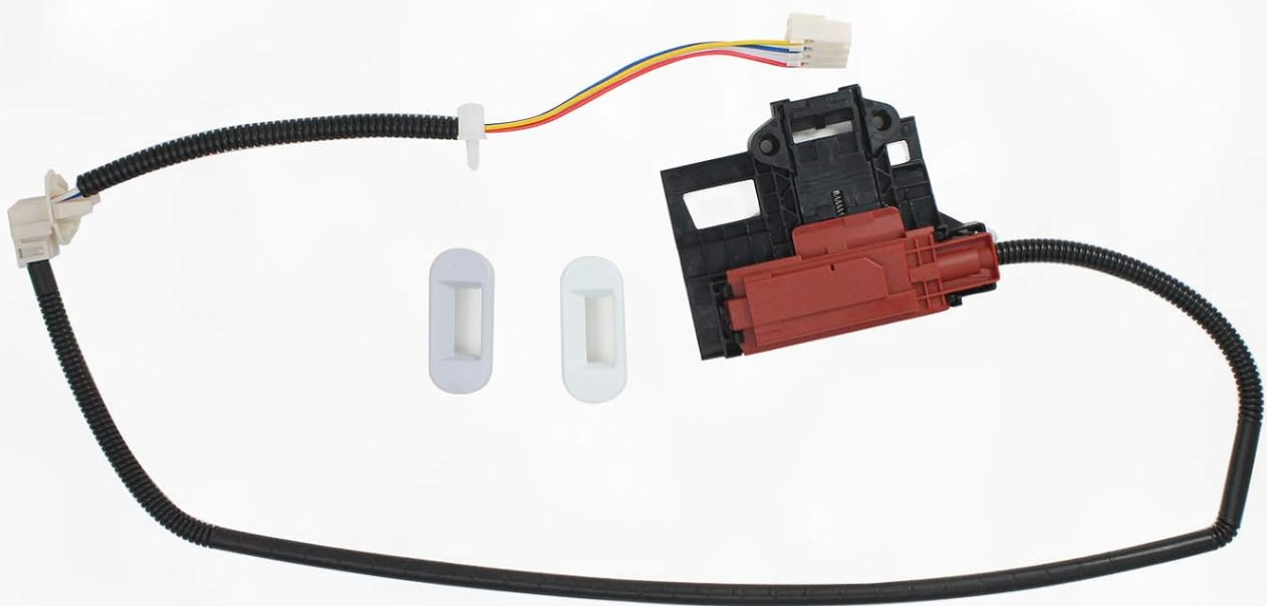


Figure 3.1: Complete W10404050 Washer Latch Assembly, showing the main latch body, wiring harness, and connector.

4. INSTALLATION GUIDE

4.1. Before You Begin

- Confirm compatibility: This part is a replacement for W10404050 and W10238287, compatible with Maytag MVWC400XW0 and other models. Always verify your appliance's model number.
- Gather necessary tools: You may need a screwdriver (Phillips and/or flathead), pliers, and possibly a nut driver.
- Clear the work area around the washing machine.

4.2. Step-by-Step Installation

1. **Disconnect Power:** Unplug the washing machine from the electrical outlet or turn off the circuit breaker supplying power to the washer. This is a critical safety step.
2. **Access the Latch Assembly:** Depending on your washer model, you may need to remove the top panel or the control panel to access the lid lock assembly. Refer to your washer's specific service manual for detailed access instructions.
3. **Locate and Disconnect Old Latch:** Identify the existing lid lock assembly. Carefully disconnect the electrical connector(s) attached to it. Note the routing of the wires if necessary.

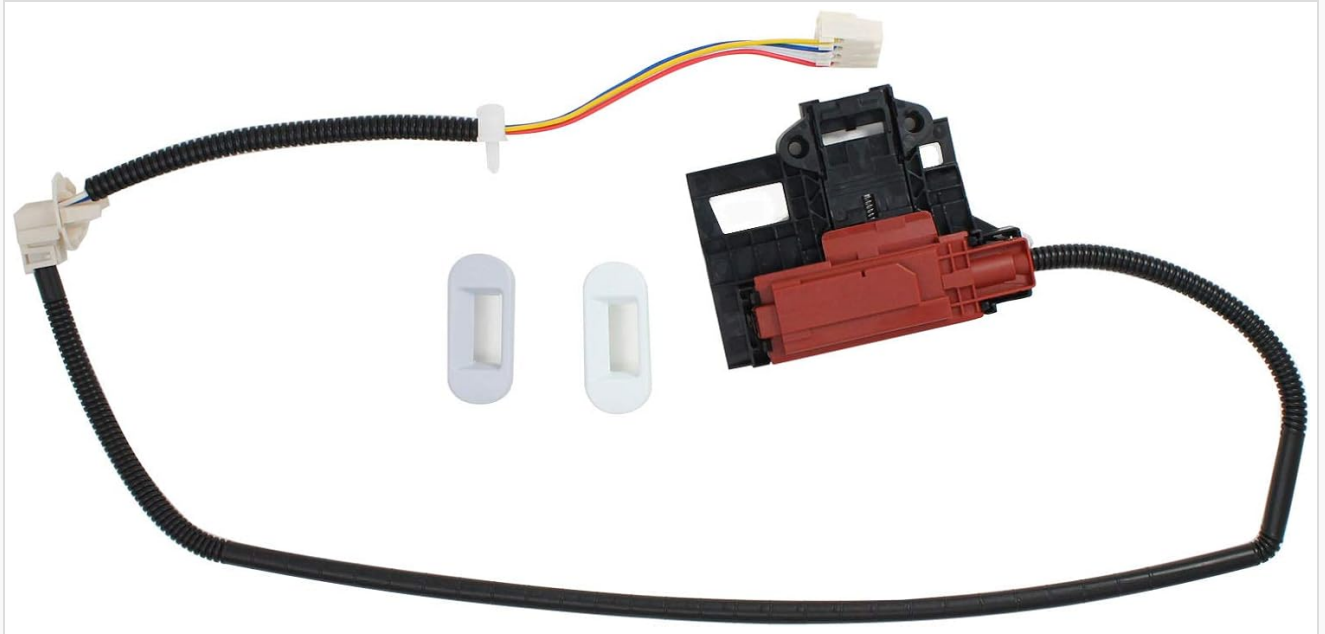


Figure 4.1: Front view of the latch assembly, showing the main locking mechanism and electrical connector.

4. **Remove Old Latch:** Unscrew any mounting screws or release any clips holding the old latch assembly in place. Carefully remove the old assembly from its position.

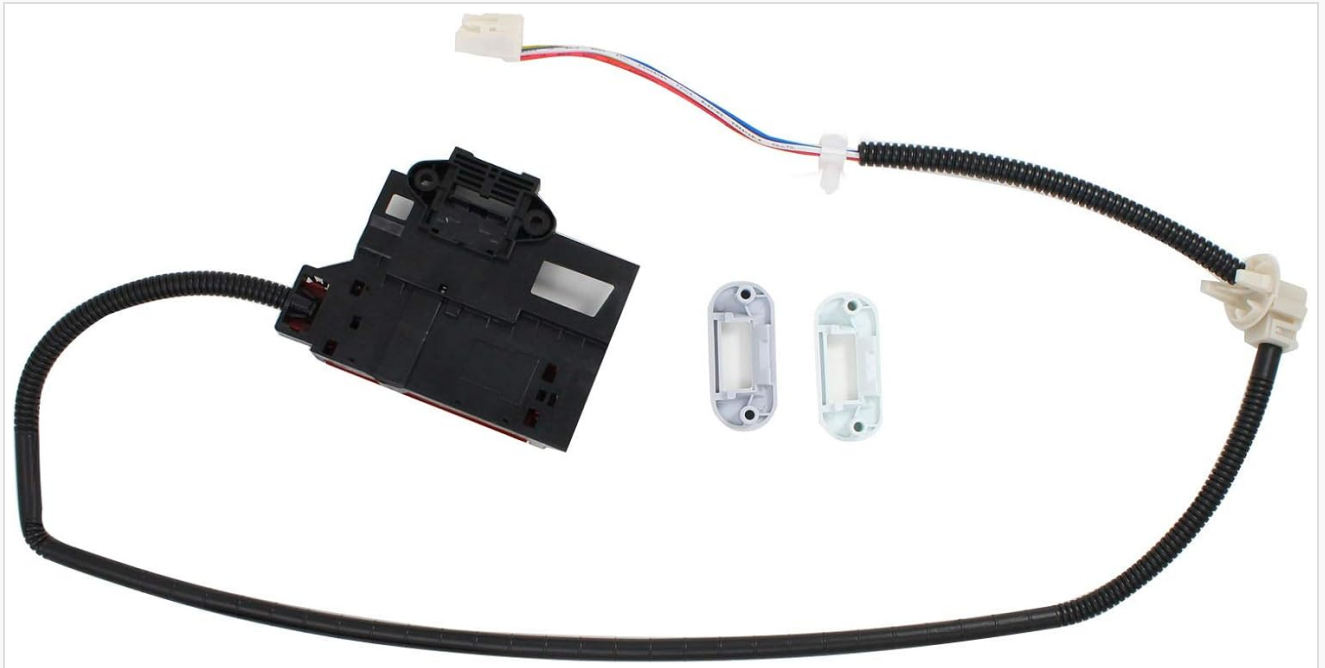


Figure 4.2: Rear view of the latch assembly, illustrating the mounting points and wire routing.

5. **Install New Latch:** Position the new W10404050 latch assembly in the same location as the old one. Secure it with the original screws or clips. Ensure it is firmly seated and aligned correctly.



Figure 4.3: Detailed view of the latch mechanism, highlighting the robust construction.

6. **Connect Wiring:** Connect the electrical connector(s) from the washer's harness to the new latch assembly. Ensure the connection is snug and secure.



Figure 4.4: Close-up of the wiring harness and connector, showing the color-coded wires for proper connection.

7. **Reassemble Washer:** Carefully reattach any panels or components that were removed to access the latch assembly. Ensure all screws and fasteners are tightened.
8. **Test Operation:** Plug the washing machine back into the electrical outlet or restore power at the circuit breaker. Close the washer lid and attempt to start a cycle. The lid should lock, and the washer should begin its operation normally. If the lid does not lock or the washer does not start, refer to the Troubleshooting section.

5. OPERATION

The W10404050 Washer Latch Assembly is an automatic safety device. Once installed, its operation is integrated with the washing machine's control system. When a wash cycle is initiated, the control system signals the latch assembly to engage, locking the washer lid securely. This prevents the lid from being opened during high-speed spin cycles or when water is present, ensuring user safety. The lid will remain locked until the cycle is complete and the machine signals it is safe to open.

6. MAINTENANCE

The W10404050 Washer Latch Assembly is designed to be maintenance-free. However, to ensure its longevity and proper function:

- Keep the area around the washer lid and latch clean and free of debris, lint, or detergent residue.
- Avoid forcing the washer lid open when it is locked, as this can damage the latch mechanism.
- Periodically inspect the wiring harness for any signs of wear, fraying, or damage.

7. TROUBLESHOOTING

If you encounter issues after installing the new latch assembly, refer to the table below:

Problem	Possible Cause	Solution
Washer lid does not lock.	Loose electrical connection.	Disconnect power, check and re-secure the electrical connector to the latch assembly.
	Lid not fully closed.	Ensure the washer lid is fully closed and latched before starting a cycle.
	Faulty control board (less common).	If the latch is correctly installed and still not locking, the issue might be with the washer's main control board. Consult a technician.
Washer does not start after lid is closed.	Lid lock not engaging.	See solutions for "Washer lid does not lock." The washer will not start if the lid lock is not engaged.
	Other washer issues.	If the lid lock engages but the washer still doesn't start, the problem may be unrelated to the latch assembly. Consult your washer's user manual or a technician.

8. SPECIFICATIONS

Attribute	Detail
Part Number	W10404050 (Replacement for W10238287)
Model Number	AP-W10404050-DL124
Brand	UpStart Components
Material	Plastic
Compatibility	Maytag MVWC400XW0 Washer and other models requiring W10404050 or W10238287

9. WARRANTY AND CUSTOMER SUPPORT

This product is a replacement part manufactured by UpStart Components. Any warranties for this product are offered solely by UpStart Components. This product is not affiliated with any original equipment manufacturers (OEMs) and is not covered under any warranties offered by the original manufacturers.

For specific warranty details or customer support inquiries, please refer to the warranty information provided at the time of purchase or contact UpStart Components directly through their official channels. Standard return policies typically allow for returns within 30 days of purchase, subject to seller terms and conditions.

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question