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› UpStart Components Washing Machine Pump & Motor Coupler Installation Guide for Kenmore/Sears 11092581220 Washer

UpStart Components AP-3363394-285753A-DL546

UpStart Components Washing Machine Pump & Motor Coupler Installation Guide

Model: AP-3363394-285753A-DL546

1. INTRODUCTION

This manual provides essential information for the installation and maintenance of the UpStart Components Replacement 3363394 Washing Machine Pump and 285753A Washer Motor Coupler. These components are designed to restore the functionality of compatible washing machines. Please read all instructions carefully before proceeding with installation.

2. PRODUCT OVERVIEW

This replacement kit includes a washing machine water pump assembly (part number 3363394) and a washer motor coupler kit (part number 285753A). These parts are critical for the proper operation of your washing machine's drainage and agitation systems.



Figure 2.1: Overview of the UpStart Components Washing Machine Pump and Motor Coupler Kit. The image displays both the pump assembly and the motor coupler components.



Figure 2.2: Detailed view of the 3363394 Washing Machine Water Pump Assembly. This image shows the top and side view of the pump with its two hose connections.



Figure 2.3: Detailed view of the 285753A Washer Motor Coupler components. This image shows the three parts of the coupler: two plastic drive cams and one rubber insert.

3. COMPATIBILITY

This replacement kit is compatible with various washing machine models, including Kenmore/Sears 11092581220 Washer. It replaces the following part numbers:

- **For Water Pump Assembly (3363394):** WP3363394, AP6008107, 3348014, 3348015, 3348215, 3352492, 62516, 63347, 64076, 8235, PS11741239, WP3363394VP.

- **For Motor Coupling Kit (285753A):** AP3963893, 1195967, 280152, 285140, 285743, 285753, 285753AVP, 3352470, 3363664, 3364002, 3364003, 62672, 62693, 661560, 80008, 8559748, AH1485646, EA1485646, ER285753, PS1485646, TJ285753.

Always verify compatibility with your specific appliance model before installation.

4. SAFETY INFORMATION

WARNING: Risk of Electric Shock, Injury, or Property Damage.

- Always disconnect power to the washing machine by unplugging it or turning off the circuit breaker before attempting any repairs or installation.
- Turn off the water supply to the washing machine before beginning work.
- Wear appropriate personal protective equipment, such as gloves and safety glasses.
- If you are unsure about any step of the installation process, consult a qualified appliance repair technician.
- Keep children and pets away from the work area.

5. SETUP AND INSTALLATION

Replacing a washing machine pump and motor coupler typically involves several steps. The following is a general guide. Specific steps may vary depending on your washing machine model. Refer to your appliance's service manual for detailed instructions.

5.1. Replacing the Washing Machine Pump (3363394)

1. **Preparation:** Disconnect power and water supply. Drain any remaining water from the washer.
2. **Access the Pump:** Depending on your model, you may need to remove the front panel, back panel, or tilt the washer to access the pump located at the bottom.
3. **Disconnect Hoses:** Carefully disconnect the inlet and outlet hoses from the old pump. Be prepared for residual water.
4. **Remove Old Pump:** Unclip or unscrew the old pump from its mounting bracket.
5. **Install New Pump:** Attach the new 3363394 pump to the mounting bracket. Ensure it is securely fastened.
6. **Reconnect Hoses:** Reattach the inlet and outlet hoses to the new pump, ensuring clamps are tight to prevent leaks.

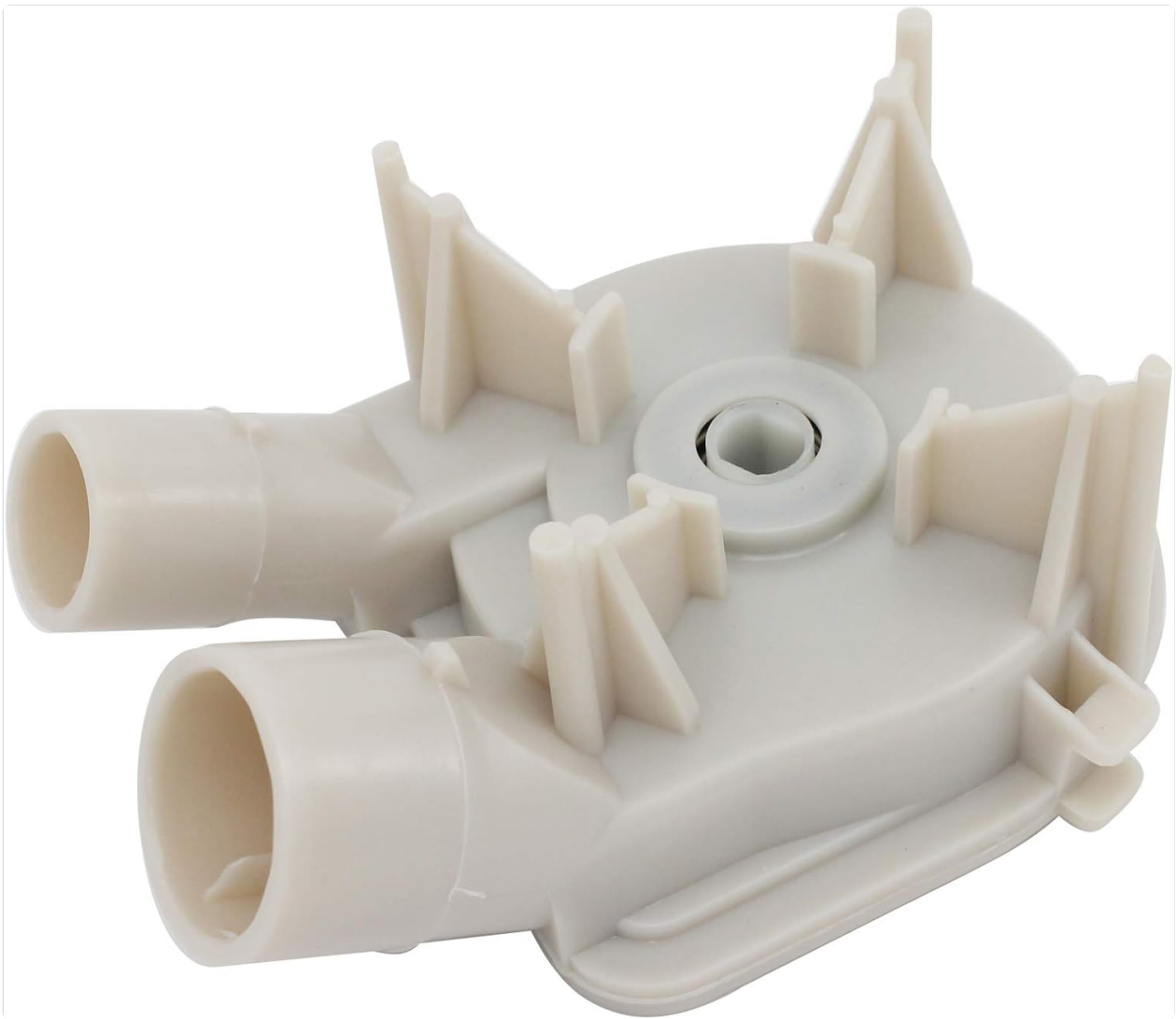


Figure 5.1: Underside view of the 3363394 Washing Machine Water Pump Assembly, showing mounting points and hose connections.

5.2. Replacing the Washer Motor Coupler (285753A)

1. **Preparation:** Ensure power is disconnected. You will need to access the motor and transmission assembly, usually by tilting the washer back or removing panels.
2. **Separate Motor and Transmission:** The motor is typically held to the transmission by clips. Carefully release these clips and separate the motor from the transmission.
3. **Remove Old Coupler:** The old coupler components (rubber insert and plastic drive cams) will be on the motor shaft and transmission input shaft. Remove any broken pieces.
4. **Install New Coupler:** Place one new plastic drive cam onto the motor shaft, then the rubber insert, and finally the second plastic drive cam onto the transmission input shaft. Ensure they align correctly.
5. **Reassemble:** Carefully reattach the motor to the transmission, ensuring the clips engage properly.

It is highly recommended to consult a professional or a detailed service manual for your specific washing machine model for precise installation steps.

6. POST-INSTALLATION CHECK

After completing the installation of both the pump and motor coupler:

1. **Reconnect Water and Power:** Turn on the water supply and plug the washing machine back into the power outlet.

2. **Check for Leaks:** Run a short cycle (e.g., rinse/spin) and carefully observe the pump and hose connections for any signs of water leaks.
3. **Verify Operation:** Listen for unusual noises and ensure the washer fills, agitates, drains, and spins correctly.
4. **Secure Panels:** Once you have confirmed proper operation and no leaks, reattach any panels or covers that were removed during installation.

7. MAINTENANCE

To ensure the longevity of your washing machine and its components:

- Regularly check hoses for cracks or leaks.
- Avoid overloading the washing machine, as this can strain the motor and pump.
- Clean the washer's lint filter and dispenser regularly.
- Periodically inspect the motor coupler for signs of wear, especially if you notice unusual noises during agitation or spin cycles.

8. TROUBLESHOOTING COMMON ISSUES

If you encounter problems after replacing the pump and coupler, consider the following:

- **Washer Not Draining:**
 - Ensure the new pump is correctly installed and all hose connections are secure.
 - Check for blockages in the drain hose or the pump itself.
 - Verify the pump is receiving power.
- **Washer Not Agitating/Spinning:**
 - Confirm the motor coupler is correctly installed and fully engaged between the motor and transmission shafts.
 - Check for any obstructions preventing the motor or transmission from moving freely.
- **Leaking Water:**
 - Re-check all hose connections to the pump for tightness.
 - Inspect the pump housing for any cracks or defects (though unlikely with a new part).
- **Unusual Noises:**
 - Ensure all components are securely fastened and not rubbing against other parts.
 - A grinding or squealing noise might indicate an issue with the motor or transmission, not necessarily the new parts.

If problems persist, it is advisable to contact a qualified appliance repair technician.

9. PRODUCT SPECIFICATIONS

Brand	UpStart Components
Part Numbers Included	3363394 (Washing Machine Pump), 285753A (Washer Motor Coupler)

Model Number	AP-3363394-285753A-DL546
Power Source	AC/DC (for the appliance motor)
Date First Available	April 23, 2019

10. WARRANTY AND SUPPORT

This product is an UpStart Components Brand replacement part. Any warranties for this product are offered solely by UpStart Components. For specific warranty details, technical support, or assistance with your replacement parts, please contact UpStart Components directly.

Please note that this product is not affiliated with any original equipment manufacturer (OEM), and any mentions of brand names or model descriptions are made strictly to illustrate compatibility.