

WASHER TROUBLESHOOTING CHART

Problem	Possible Cause	Solution
Washer doesn't run	1. No power.	1. Check power cord, plug, and outlet. Check for blown fuses or tripped circuit breakers at main entrance panel; restore circuit.
	2. Motor overload or safety shutoff.	2. Press reset button on control panel or motor.
	3. Timer faulty.	3. Make sure timer is properly set. Test timer; if faulty, replace.
	4. Lid switch faulty.	4. Remove detergent buildup from orifice; make sure switch is secure and making contact. Test switch; if faulty, replace. Make sure new switch is properly aligned.
	5. Off-balance switch faulty.	5. Test switch; if faulty, replace.
	6. Water pump clogged.	6. Clean out pump, if possible; otherwise, replace pump.
	7. Motor binding.	7. Remove motor and take to a professional.
Fuses blow	1. Too much detergent.	1. Suds can cause problem; reduce amount of detergent used.
	2. Motor overload protector faulty.	2. Replace overload protector.
	3. Machine overloaded.	3. Reduce size of load; load properly to reduce drag on tub.
	4. Motor faulty.	4. Remove motor and take to a professional.
Tub doesn't fill	1. Supply hoses kinked or clogged.	1. Straighten hoses; clean water inlet valve screens.
	2. Water level switch faulty.	2. Remove switch and take to a professional for testing; if faulty, replace.
	3. Water inlet valve solenoids faulty.	3. Clean water inlet valves; tap solenoids lightly with screwdriver handle; if no result, replace water inlet valves.
Tub fills at wrong cycle	1. Water inlet valve solenoids faulty.	1. Clean water inlet valves; tap solenoids lightly with screwdriver handle; if no result, replace water inlet valves.
	2. Water level switch faulty.	2. Remove switch and take to a professional for testing; if faulty, replace.
	3. Pump valve stuck.	3. Remove pump and clean.
Water doesn't shut off	1. Hose to water level switch disconnected or faulty.	1. Reconnect or replace hose.
	2. Water inlet valve faulty.	2. Clean inlet valve; if problem persists, replace valve.

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Tub won't empty	1. Drain hose kinked.	1. Straighten drain hose.
	2. Pump jammed or clogged.	2. Remove and clean pump; if necessary, replace.
	3. Motor belt slipping or broken.	3. Adjust or replace belt.
	4. Pump pulley loose or worn.	4. Tighten setscrews holding pulley; if necessary, replace pulley.
	5. Pump impeller faulty.	5. Replace pump.
Water too hot or too cold	1. Temperature selector switch set wrong.	1. Make sure water temperature switches on control panel are set properly.
	2. Water heater temperature set wrong.	2. Check water temperature thermostat on water heater; if necessary, reset.
	3. Supply hoses reversed.	3. Switch water hoses at faucets; "hot" hose may be connected to "cold" inlet.
	4. Mixing valve faulty.	4. Check solenoid on valve; if faulty, replace valve.
	5. Temperature selector switch faulty.	5. Test switch; if faulty, replace.
	6. Timer faulty.	6. Make sure timer is properly set. Test timer; if faulty, replace.
Tub fills slowly	1. Water inlet valve screens clogged.	1. Clean water inlet valve screens.
	2. Fill spout clogged.	2. Clean fill spout.
	3. Water pressure low.	3. Call water company.
High water level or overflow	1. Flow valve washer faulty or wrong size.	1. Replace flow valve washer.
	2. Water pressure too high.	2. Call water company; reduce flow by closing water faucets slightly.
	3. Water level control switch faulty.	3. Check and repair hose connected to switch. Remove switch and take to a professional for testing; if faulty, replace.
Tub spins in wash cycle	1. Timer contacts bad.	1. Test timer; if faulty, replace.
	2. Timer improperly wired.	2. Call a professional.
Oil leaks on floor	1. Drain plug faulty.	1. Replace gasket on drain plug.
	2. Support gasket faulty.	2. Call a professional.
	3. Gasket between washer housing and base faulty.	3. Call a professional.
	4. Oil pump faulty.	4. Call a professional.
	5. Vent tube leaking.	5. Solder tube shut, or call a professional.
Wash tangled	1. Not enough water.	1. See "Tub doesn't fill."
	2. Improper loading.	2. Follow manufacturer's loading instructions.

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Wash tangled <i>(continued)</i>	3. Extended washing time.	3. Follow manufacturer's control setting instructions.
	4. Agitator pulsator clearance not properly set.	4. Call a professional.
Wash smells bad	1. Soap deposits.	1. Fill tub with water and add 1 pound water softener or 1 gallon white vinegar; run machine through complete cycle. Or wash inside of tub with ammonia-detergent solution, rinse with water, rinse again with household bleach, and cycle as above.
Excessive washer vibration	1. Machine not level.	1. Adjust leveling legs; check for level front to back and side to side.
	2. Tub unbalanced.	2. Follow manufacturer's loading instructions.
	3. Oversudsing.	3. Reduce amount of detergent used.
	4. Tub faulty.	4. Replace tub, or replace washer.
	5. Snubber plate on water pump dirty.	5. Clean plate.
	6. Tub bolts loose.	6. Tighten nut that holds tub, replace tub, or replace washer.
	7. Cross brace damaged.	7. Call a professional.
Washer rips laundry	8. Supports loose.	8. Call a professional.
	1. Machine overloaded.	1. Follow manufacturer's loading instructions.
	2. Agitator rough or cracked.	2. Inspect agitator for rough spots and cracks; if necessary, replace.
Water leaks	3. Rough spot in tub.	3. Smooth rough spot, replace tub, or replace washer.
	1. Oversudsing.	1. Reduce amount of detergent used.
	2. Fill nozzle out of alignment.	2. Align fill nozzle so it squirts into tub.
	3. Overflow nozzle out of alignment.	3. Align overflow so it squirts into drain.
	4. Fill tub faulty.	4. Replace fill tub.
	5. Lid seal faulty.	5. Replace lid seal.
	6. Hose connections loose or faulty.	6. Tighten hose connections; if hoses faulty, replace.
	7. Bolts on pump impeller loose.	7. Tighten bolts.
8. Hole in tub.	8. Replace tub, or replace washer.	
	9. Pump gasket faulty.	9. Replace gasket, if possible; otherwise, replace pump.