

DRYER TROUBLESHOOTING CHART

Problem	Possible Cause	Solution
Dryer 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 or at separate panel; restore circuit.
	2. Motor overload or safety shutoff.	2. Press reset button on control panel.
	3. Controls not properly set.	3. Set controls properly.
	4. Door not closed.	4. Close door to activate drum.
	5. Wiring loose or broken.	5. Clean or tighten terminal connections at power inlet.
	6. Door switch faulty.	6. Remove lint and dirt from switch orifice; make sure switch is making contact. Test switch; if faulty, replace.
	7. Door hinges broken or misaligned.	7. Repair hinges so that switch makes contact; if hinges damaged, replace.
	8. Timer faulty.	8. Make sure timer is properly set. Test timer; if faulty, replace.
	9. On/off switch faulty.	9. Make sure switch is properly set. Test switch; if faulty, replace.
	10. Motor faulty.	10. Check motor leads for proper connections. Remove motor and take it to a professional, or replace motor.
	11. Centrifugal switch faulty.	11. If accessible, check switch terminal connections. If inaccessible, call a professional. Or remove switch or entire motor and take to a professional.
Fuses blow	1. Grounding faulty.	1. Call a professional.
	2. Motor bearings worn.	2. Call a professional, or remove motor and take to a professional.
Dryer doesn't heat	1. Inadequate power supply.	1. Check fuses and switches to make sure 220-volt power is being supplied; half of double-fuse hookup may be blown. If necessary, restore circuit.
	2. Lint blockage.	2. Clean lint screen; clean duct.
	3. Thermostat faulty.	3. Lightly tap thermostat housing to jar contacts loose. Test thermostat; if faulty, replace.
	4. Timer faulty.	4. Make sure timer is properly set. Test timer; if faulty, replace.
	5. Overload protector faulty.	5. Test protector; if faulty, replace. If switch is located inside motor, call a professional.

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Dryer doesn't heat <i>(continued)</i>	6. Centrifugal switch faulty.	6. If accessible, check switch terminal connections. If inaccessible, call a professional. Or remove switch or entire motor and take to a professional.
	7. Electric heating element faulty (electric units).	7. Test heating element; if faulty, replace.
	8. Gas heater faulty (gas units).	8. Check to make sure pilot is lit; if necessary, relight. Adjust air shutter of gas burner.
	9. Thermocouple faulty (gas units).	9. Replace thermocouple.
	10. Electric ignition faulty (gas units).	10. Call a professional.
	11. No gas (gas units).	11. Call gas company.
	12. Motor faulty.	12. Check motor leads for proper connections. Remove motor and take to a professional, or replace motor.
Drying slow or inadequate	1. Machine overloaded.	1. Reduce size of load.
	2. Clogged lint screen.	2. Clean lint screen.
	3. Clothes not adequately wrung out.	3. Make sure spin cycle on washer is spinning clothes dry.
	4. Vent blocked.	4. Clean vent. Make sure vent is not sagging, bent, broken at joints, clogged, or loose where it joins dryer's vent collar.
	5. Door seal defective.	5. Check door for air leaks. Check and tighten gasket screws; if gasket faulty, replace.
	6. Blower faulty.	6. Clean blower assembly; check and tighten blower bolts.
	7. Thermostat faulty.	7. Lightly tap thermostat housing to jar contacts loose. Test thermostat; if faulty, replace.
	8. Timer faulty.	8. Make sure timer is properly set. Test timer; if faulty, replace.
	9. Electric heating element faulty.	9. Test heating element; if faulty, replace.
	10. Belt sticking, worn, or broken.	10. Clean belt and pulleys. Check belt; if worn or damaged, replace.
	11. Drum seal faulty.	11. Check drum seals at front and back of drum; if faulty, call a professional.
	12. Exhaust fan clogged or jammed.	12. Clean fan assembly. Check for frozen bearings by turning; if necessary, lubricate.

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Problem	Possible Cause	Solution
Drum doesn't turn	1. Belt misaligned or broken.	1. Adjust or replace belt.
	2. Drum bearings need lubrication.	2. Lubricate bearings.
	3. Exhaust fan needs lubrication.	3. Lubricate fan assembly.
Light won't go on	1. Bulb burned out.	1. Replace bulb.
	2. Door switch faulty.	2. Test switch; if faulty, replace.
Motor runs when door is open	1. Door switch faulty.	1. Remove lint and dirt from orifice; make sure switch is making contact. Test switch; if faulty, replace.
Noisy operation	1. Metal or plastic object in drum.	1. Remove foreign objects from drum. Noise from buttons and clips on clothing is normal.
	2. Duct clogged or out of position.	2. Clean duct; if necessary, reposition.
	3. Belt sticking, worn, or broken.	3. Clean belt and pulleys. Check belt; if worn or damaged, replace.
	4. Pulleys misaligned.	4. Realign pulleys.
	5. Rollers sticking or damaged.	5. Lubricate or replace rollers.
	6. Exhaust fan needs lubrication.	6. Lubricate fan assembly.
	7. Motor bearings worn or need lubrication.	7. Lubricate motor shaft ends. Call a professional, or remove motor and take to a professional, or replace motor.
	8. Centrifugal switch faulty.	8. If accessible, check switch terminal connections. If inaccessible, call a professional. Or remove switch or entire motor and take to a professional.