



Portable Heavy Duty Pool & Spa Timer

Model P1131

OWNER'S MANUAL



Electrical Rating

20 amp (2400 watt) resistive
1 H.P. (16 FLA, 96 LRA) motor
120V 60 Hz

Two wire and Ground
Twist-lock Plug
and Receptacle

Congratulations

You have made the right choice in purchasing a Pool and Spa Timer that provides convenience as well as energy savings and it is designed for indoor or outdoor use.

SAVE THESE IMPORTANT SAFETY INSTRUCTIONS

WARNING *Risk of Electric Shock*

- Do not permit children to operate the timer or pool/spa unless they are closely supervised at all times.
- Install only on a **GROUND**ED 120VAC circuit protected by a Ground Fault Circuit Interrupter.
- Test **GROUND FAULT** protection regularly. If it fails to reset, **DO NOT USE** the pool or spa! Contact a qualified service technician.
- Always disconnect electricity before servicing this timer or the equipment connected to it. **THIS TIMER IS NOT TO BE USED AS A POWER DISCONNECT.**
- Timer must be installed vertically at least 3 ft. above ground level and at least 5 Ft. away from edge of pool or Spa.
- Equipment connected to this timer should not exceed capacity of timer.
- Use timer only for its intended use as described in this manual.

The protective cover should always be in place.

Troubleshooting Guide

Symptom	Cause(s)	Corrective Action
No power at timer's receptacle	• No power to timer	Check circuit breaker in panel.
	• Open GFCI	Reset and test GFCI.
	• Timer contacts open	Turn timer to ON, check timer setting and operation.
	• Defective timer	Replace timer.
Timer loses time	• Power to timer is not continuous	Check branch circuit that timer is plugged in to.
	• Defective timer	Replace timer.
Timer's receptacle is "hot" (energized) at all times	• No OFF trippers in dial	Check timer operation.
	• Defective timer	Replace timer.

How to Set the Timer

1. Insert ON (green) and OFF (red) trippers into dial at desired ON and OFF times (Fig. 1). Be sure trippers are firmly pressed against dial surface and at least one space is left between ON and OFF trippers (Fig. 2).
2. Turn dial clockwise one or more revolutions until correct time of day is next to arrow in center of dial (Fig. 3).
3. Plug pump into timer receptacle and plug timer cord into outlet. If timer is used outdoors, outlet must be suitable for wet locations.



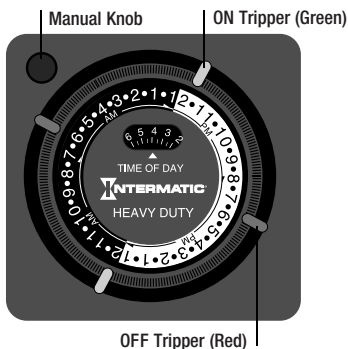
Fig. 1



Fig. 2



Fig. 3



Extra trippers may be stored on the dial by placing same color trippers next to each other.

For Early ON or OFF Operation

Turn manual knob counter-clockwise to desired ON or OFF position. Timer will follow next scheduled automatic operation.

LIMITED ONE YEAR WARRANTY

If within the warranty period specified, this product fails due to a defect in material or workmanship, Intermatic Incorporated will repair or replace it, at its sole option, free of charge. This warranty is extended to the original purchaser only and is not transferable. This warranty does not apply to: (a) damage to units caused by accident, dropping or abuse in handling, acts of God or any negligent use; (b) units which have been subject to unauthorized repair, opened, taken apart or otherwise modified; (c) units not used in accordance with instructions; (d) damages exceeding the cost of the product; (e) sealed lamps and/or lamp bulbs, LED's and batteries; (f) the finish on any portion of the product, such as surface and/or weathering, as this is considered normal wear and tear; (g) transit damage, initial installation costs, removal costs, or reinstallation costs.

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This warranty service is available by either (a) returning the product to the dealer from whom the unit was purchased, or (b) completing a warranty claim on line at www.intermatic.com. This warranty is made by: Intermatic Incorporated Customer Service/7777 Winn Rd., Spring Grove, Illinois 60081-9698 / 815-675-7000 <http://www.intermatic.com>

About Intermatic Incorporated

Intermatic Incorporated is the largest manufacturer of timers in the world. For more than 50 years, we have been committed to making quality timers, and it is our hope that this product will provide you with convenience, service and peace of mind for many years. If you have any questions about your Portable Pool and Spa Timer, or for information about our full line of Energy Control products, visit our website at www.intermatic.com

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