

Intermatic Pool Timer Switches

Intermatic Pool Timer Switches On/Off Instruction Manual

FOR INTERMATIC T101 AND T104 SERIES TIMERS

Introduction

This manual provides essential instructions for the installation, operation, and maintenance of your Intermatic Pool Timer Switches. These switches, also known as trippers, are designed to work with Intermatic T101 and T104 series mechanical pool timers, enabling precise control over your pool equipment's ON and OFF cycles. Please read this manual thoroughly before use to ensure proper function and longevity of your timer system.

Product Overview



Figure 1: Intermatic Pool Timer ON/OFF Trippers. Image shows one silver-colored 'ON' tripper and one gold-colored 'OFF' tripper, designed for Intermatic T101 and T104 series pool timers. These trippers are used to set the automatic operation schedule of the timer.

The Intermatic Pool Timer Switches consist of two distinct trippers: one silver-colored tripper for initiating the ON cycle and one gold-colored tripper for initiating the OFF cycle. These trippers attach to the rotating dial of compatible Intermatic mechanical timers, allowing you to program specific operating times for your pool pump or other equipment.

Setup and Installation

- Safety First:** Before handling the timer or installing the switches, ensure the power supply to the timer is completely disconnected at the circuit breaker.
- Identify Trippers:** Locate the silver 'ON' tripper and the gold 'OFF' tripper. Each tripper has a small screw for attachment.
- Attach ON Tripper:** Position the silver 'ON' tripper on the timer's rotating dial at the desired time you wish your pool equipment to activate. Secure it firmly using the small screw provided. Ensure the tripper is flush against the dial and does not obstruct its rotation.
- Attach OFF Tripper:** Similarly, position the gold 'OFF' tripper on the timer's rotating dial at the desired time you wish your pool equipment to deactivate. Secure it with its screw.
- Verify Placement:** Gently rotate the timer dial manually to ensure both trippers are securely attached and do not interfere with each other or the timer mechanism.
- Restore Power:** Once installation is complete and verified, restore power to the timer at the circuit breaker.

Note: Refer to your specific Intermatic T101 or T104 timer manual for detailed instructions on accessing the timer dial and any specific safety precautions.

Operating Instructions

Once the ON and OFF trippers are installed, the Intermatic timer will automatically activate and deactivate your connected equipment according to the set schedule.

- Setting Time:** Ensure the current time of day is correctly set on your Intermatic timer's dial. This is crucial for the trippers to function at the intended times.
- Adjusting Schedule:** To change the ON/OFF times, simply loosen the screws on the respective trippers, slide them to the new desired positions on the dial, and re-tighten the screws. Always ensure power is disconnected before making adjustments.
- Manual Override:** Most Intermatic T101/T104 timers include a manual override switch. Consult your timer's main manual for instructions on how to temporarily override the programmed schedule without affecting the tripper settings.

Maintenance

- Regular Inspection:** Periodically inspect the trippers for any signs of wear, corrosion, or looseness. Ensure the screws remain tight.
- Cleaning:** If dust or debris accumulates, gently wipe the trippers and the timer dial with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- Storage:** If removing the trippers for an extended period, store them in a dry, safe place to prevent loss or damage.

Troubleshooting

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Equipment does not turn ON/OFF at set times.	Trippers are loose or incorrectly positioned. Timer's current time is incorrect. Timer mechanism fault.	Ensure trippers are securely fastened and at the correct positions. Verify the timer's current time setting. If the timer itself is not functioning, consult the main timer manual or contact Intermatic support.
Trippers fall off the dial.	Screws are not tightened sufficiently.	With power disconnected, re-attach trippers and tighten screws firmly. Do not overtighten.
Difficulty attaching trippers.	Incorrect tripper type for timer model. Screw misalignment.	Confirm these trippers are compatible with your Intermatic T101 or T104 timer. Ensure the small screw aligns with the hole on the timer dial.

Specifications

- **Brand:** Intermatic
- **Model Compatibility:** Intermatic T101, T104 Series Pool Timers
- **Material:** Plastic
- **Product Dimensions:** Approximately 0.2"D x 3"W x 0.2"H (for the set)
- **Number of Settings:** 2 (one ON, one OFF per cycle)
- **Color:** Black

Note on Color: While the product listing specifies "Black", the actual trippers are typically silver (ON) and gold (OFF) for easy identification, as shown in Figure 1. The "Black" specification may refer to packaging or a general product variant.


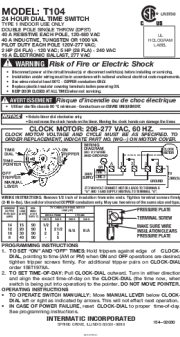
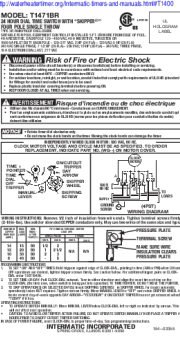
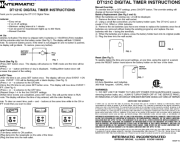
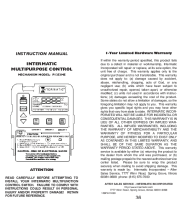

Warranty Information

Specific warranty details for Intermatic Pool Timer Switches are typically provided with the original product packaging or can be found on the official Intermatic website. Please retain your proof of purchase for warranty claims. For the most current and accurate warranty information, visit the [Intermatic official website](#) or contact their customer service directly.

Customer Support

For further assistance, technical support, or inquiries regarding your Intermatic Pool Timer Switches, please contact Intermatic customer service:

- **Website:** www.intermatic.com
- **Contact Information:** Refer to the "Contact Us" section on the Intermatic website for phone numbers and email support.

	<p>How to Operate and Set Intermatic T100 Series Timers</p> <p>A comprehensive guide to operating and setting Intermatic T100 series mechanical timers, including models T101, T103, T104, T105, and T106. Learn about timer specifications, safety precautions, setting ON/OFF trippers, using manual override, and finding resources for troubleshooting and replacement parts.</p>
	<p>Intermatic T104 24-Hour Dial Time Switch - Specifications and Instructions</p> <p>Comprehensive guide for the Intermatic T104 24-hour dial time switch, detailing its specifications, electrical ratings, safety warnings, wiring instructions, programming procedures, and operating guidelines. Includes technical data and troubleshooting tips.</p>
	<p>Intermatic T1471BR 24-Hour Dial Time Switch: Installation and Operation</p> <p>Detailed guide for the Intermatic T1471BR 24-hour dial time switch, covering installation, wiring, programming, and operating instructions for pool equipment and other applications. Features include Skipper® functionality and 4-pole single throw design.</p>
	<p>Intermatic DT121C Digital Timer: Instructions and Setup Guide</p> <p>Comprehensive instructions for setting up and operating the Intermatic DT121C Digital Timer, including features, programming, battery replacement, and warranty information.</p>
	<p>Intermatic P1353ME Multipurpose Control Instruction Manual & Installation Guide</p> <p>Comprehensive instruction manual for the Intermatic P1353ME Multipurpose 24-Hour Control Switch. Includes installation, wiring, programming, safety, and warranty information for pool and spa equipment.</p>
	<p>Intermatic EI200 Electronic In-Wall Countdown Timer - Installation and Operation Guide</p> <p>Detailed guide for the Intermatic EI200 Electronic In-Wall Countdown Timer. Covers features, ratings, installation steps, operation modes (Timer Mode, Hold Mode), and a 1-year limited warranty. Includes wiring diagrams and safety warnings.</p>

