

## Intermatic B00AAIM0D2

# Intermatic Mechanical Timer User Manual

Model: B00AAIM0D2

## INTRODUCTION

This manual provides detailed instructions for the safe and efficient operation of your Intermatic Mechanical Timer, Model B00AAIM0D2. This heavy-duty, 20-amp, 240-volt timer is designed for general purpose applications, including lighting systems. Please read this manual thoroughly before installation and use to ensure proper function and to prevent damage or injury.

## SAFETY INSTRUCTIONS

Always observe the following safety precautions to reduce the risk of fire, electric shock, or injury:

- **WARNING:** Risk of electric shock. Disconnect power at the circuit breaker or fuse box before installing or servicing.
- This device is intended for indoor use only, unless specifically rated for outdoor use.
- Do not exceed the maximum electrical rating of 20 amps, 240 volts, or 5000 watts.
- Ensure the timer is properly grounded. It possesses a grounded 240V plug and receptacle.
- Do not immerse the timer in water or expose it to excessive moisture.
- Keep out of reach of children.
- If the timer appears damaged, do not use it. Contact qualified service personnel.

## PACKAGE CONTENTS

Verify that all components are present in the package:

- Intermatic Mechanical Timer Unit (Model B00AAIM0D2)
- Two "ON" trippers
- Two "OFF" trippers
- User Manual (this document)

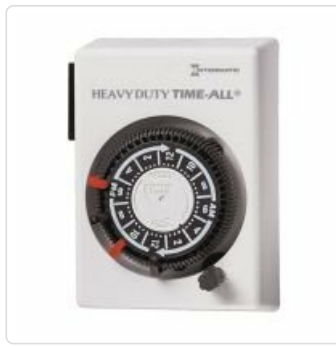


Figure 1: Front view of the Intermatic Mechanical Timer, showing the dial and trippers.

## SETUP AND INSTALLATION

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1. **Choose a Location:** Select a dry, protected location near a 240V grounded outlet. Ensure the location is free from excessive heat, cold, or moisture.
2. **Mounting (Optional):** If permanent mounting is desired, use appropriate screws and anchors (not included) to secure the timer to a wall or surface. Ensure it is mounted securely to prevent accidental dislodgement.
3. **Connect Power:** Plug the timer's grounded 240V plug into a compatible 240V grounded receptacle.
4. **Connect Appliance:** Plug the appliance or device you wish to control into the timer's 240V receptacle. Ensure the appliance's power requirements do not exceed the timer's 5000-watt maximum capacity.

## OPERATING INSTRUCTIONS

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### Setting the Current Time

1. Rotate the timer dial clockwise until the current time aligns with the arrow indicator on the timer's face. The dial is marked with 24 hours (1-24) and AM/PM indicators.

### Setting ON/OFF Times

The timer comes with four trippers: two "ON" (red) and two "OFF" (black). These trippers are inserted into the slots around the dial to set the desired operating schedule.

1. **Insert "ON" Tripper:** Locate the time on the dial when you want the connected appliance to turn ON. Insert an "ON" (red) tripper into the corresponding slot on the outer edge of the dial.
2. **Insert "OFF" Tripper:** Locate the time on the dial when you want the connected appliance to turn OFF. Insert an "OFF" (black) tripper into the corresponding slot on the outer edge of the dial.
3. Repeat for additional ON/OFF cycles as needed. The timer supports multiple cycles within a 24-hour period.

### Manual Override Switch

The timer features a manual override ON/OFF switch, typically located on the side or front of the unit. This switch allows you to manually turn the connected appliance ON or OFF, overriding the set program without disturbing the timer's settings. The timer will resume its programmed schedule at the next scheduled ON or OFF event.

## MAINTENANCE

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The Intermatic Mechanical Timer requires minimal maintenance. Follow these guidelines to ensure longevity:

- **Cleaning:** Disconnect power before cleaning. Wipe the exterior with a soft, dry cloth. Do not use abrasive cleaners or solvents.

- **Inspection:** Periodically inspect the power cord and plug for any signs of damage. If damage is found, discontinue use and have the unit serviced by a qualified technician.
- **Storage:** If storing the timer for an extended period, keep it in a cool, dry place away from direct sunlight and extreme temperatures.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Appliance does not turn ON/OFF at programmed times.	Incorrect time setting. Trippers not correctly placed. Manual override switch engaged. No power to the timer.	Verify the current time is set accurately. Ensure "ON" and "OFF" trippers are firmly inserted at the desired times. Check the manual override switch position. Verify the timer is plugged into a live 240V outlet and the circuit breaker is ON.
Timer dial is not rotating.	No power to the timer. Internal malfunction.	Check power connection and circuit breaker. If power is present and the dial still doesn't rotate, the unit may require service.
Appliance remains ON or OFF constantly.	Missing "ON" or "OFF" tripper. Manual override switch engaged.	Ensure both "ON" and "OFF" trippers are installed for each desired cycle. Check the manual override switch position.

## SPECIFICATIONS

- **Model:** B00AAIM0D2
- **Brand:** Intermatic
- **Electrical Rating:** 20 Amps, 240 Volts, 60 Hz
- **Maximum Capacity:** 5000 Watts
- **Plug Type:** Grounded 240V
- **Receptacle Type:** Grounded 240V
- **Cycles:** Up to 24 hours, multiple ON/OFF cycles per day
- **Trippers Included:** 2 ON, 2 OFF
- **Manual Override:** Yes
- **UPC:** 078275001374

## WARRANTY AND SUPPORT

For warranty information or technical support, please contact Intermatic directly. Refer to the official Intermatic website or product packaging for the most current contact details and warranty terms.

**Manufacturer:** Intermatic

For further assistance, you may also visit the [Intermatic Store on Amazon](#).



