

## Thomas Earnshaw ES-8187-05

# Thomas Earnshaw Baron Men's Watch Instruction Manual

Model: ES-8187-05

## INTRODUCTION

Thank you for choosing the Thomas Earnshaw Baron Men's Automatic Open-Heart Watch. This manual provides detailed instructions for the proper setup, operation, and maintenance of your timepiece. Please read this manual thoroughly to ensure optimal performance and longevity of your watch.





Image: Front view of the Thomas Earnshaw Baron watch, showcasing its black dial, open-heart movement, grand date calendar, and brown leather strap.

## PRODUCT OVERVIEW

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The Thomas Earnshaw Baron watch features a sophisticated mechanical automatic movement, an open-heart dial, and a grand date calendar. It is designed for precision timekeeping and durability.

- **Movement:** Mechanical Automatic, 29 Jewels
- **Case:** 43mm Polished Stainless Steel
- **Crystal:** Scratch-resistant Mineral Crystal
- **Strap:** Genuine Leather
- **Water Resistance:** 50 meters (5 ATM)
- **Functions:** Hours, Minutes, Seconds, Grand Date, Day, Month, Open-Heart



Image: Diagram illustrating key features of the Thomas Earnshaw Baron watch, including case material, case thickness, case diameter, strap material, and movement type.

## SETUP AND INITIAL OPERATION

### 1. Unboxing and Inspection

Carefully remove the watch from its packaging. Inspect the watch for any visible damage. Ensure the protective films are removed from the crystal and case back.

### 2. Winding the Watch

Your Thomas Earnshaw Baron watch is powered by an automatic mechanical movement. It winds itself through the motion of your wrist. If the watch has stopped or is low on power, it can be manually wound:

1. Ensure the crown is in position 0 (fully pushed in).
2. Turn the crown clockwise approximately 20-30 times. This will provide enough power reserve for the watch to start running.
3. The watch will continue to wind automatically as you wear it.

### 3. Setting the Time

1. Pull the crown out to position 1 (first click).
2. Turn the crown clockwise or counter-clockwise to set the hour and minute hands to the correct time.
3. Once the time is set, push the crown back into position 0.

### 4. Setting the Date, Day, and Month

The watch features three small push-buttons on the side of the case for adjusting the Grand Date, Day, and Month. A small, pointed tool (such as a toothpick or a specialized watch tool) is required to press these buttons.

1. **Setting the Date:** Locate the push-button for the date (refer to the watch diagram if available). Gently press the button until the date advances to the correct number.
2. **Setting the Day:** Locate the push-button for the day of the week. Gently press the button until the day advances to the correct day.
3. **Setting the Month:** Locate the push-button for the month. Gently press the button until the month advances to the correct month.

**Important Note:** Avoid setting the date, day, or month between 9:00 PM and 3:00 AM, as this is when the watch's internal mechanisms are engaged in changing the date, and manual adjustment can cause damage. If you need to set the date during this period, first set the time outside this window (e.g., to 6:00 AM), adjust the date, and then reset the time to the current time.



Image: A hand holding the Thomas Earnshaw Baron watch, providing a close-up view of the dial, crown, and push-buttons for setting calendar functions.

## OPERATING YOUR WATCH

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### Automatic Movement

The automatic movement in your Thomas Earnshaw Baron watch is a marvel of mechanical engineering. It harnesses the kinetic energy from your arm's motion to wind the mainspring, eliminating the need for batteries. When fully wound, the watch has a power reserve that allows it to continue running for a period even when not worn. Regular wear ensures continuous operation.

### Water Resistance (50m / 5 ATM)

Your watch is water resistant to 50 meters (5 ATM). This rating means it is suitable for everyday use and can withstand splashes, rain, and brief immersion in water, such as washing hands. It is **not** suitable for swimming, diving, or showering, as prolonged exposure to water pressure or steam can compromise the seals.

- Do not operate the crown or push-buttons when the watch is wet or submerged.
- Avoid exposing the watch to extreme temperature changes, which can affect water resistance.



Image: The Thomas Earnshaw Baron watch worn on a wrist, highlighting the intricate open-heart mechanism visible on the dial.

## MAINTENANCE AND CARE

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### Cleaning Your Watch

To maintain the appearance of your watch:

- Wipe the case and crystal with a soft, dry, lint-free cloth regularly.
- For the leather strap, avoid prolonged exposure to water, direct sunlight, and harsh chemicals, as these can cause damage or discoloration. Clean with a damp cloth and mild soap if necessary, then dry thoroughly.

### Storage

When not wearing your watch, store it in a cool, dry place away from direct sunlight and strong magnetic fields. A watch box or a soft pouch is recommended to protect it from dust and scratches.

### Servicing

Mechanical watches benefit from periodic servicing to ensure optimal performance and longevity. It is recommended to have your

watch inspected by a qualified watchmaker every 3-5 years. This service typically includes cleaning, lubrication, and adjustment of the movement.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Watch stops or runs intermittently.	Insufficient power reserve.	Manually wind the watch by turning the crown clockwise 20-30 times. Wear the watch regularly to keep it wound.
Watch runs too fast or too slow.	Exposure to magnetic fields; need for regulation.	Keep the watch away from strong magnetic sources (e.g., speakers, refrigerators, certain electronic devices). If the issue persists, consult a qualified watchmaker for demagnetization or regulation.
Date/Day/Month does not change or is stuck.	Attempted adjustment during restricted hours (9 PM - 3 AM); mechanism issue.	Avoid adjusting calendar functions during the restricted period. If stuck, try setting the time outside this window, then adjust. If the problem continues, seek professional service.
Condensation under the crystal.	Water ingress due to compromised seals or extreme temperature changes.	Immediately take the watch to a qualified watchmaker. Do not attempt to dry it yourself, as this can cause further damage to the movement.

## SPECIFICATIONS

- **Model Number:** ES-8187-05
- **Movement Type:** Mechanical Automatic
- **Case Diameter:** 43mm
- **Case Material:** Stainless Steel
- **Crystal Material:** Mineral Crystal
- **Strap Material:** Genuine Leather
- **Clasp Type:** Strap Buckle
- **Water Resistance:** 50m (5 ATM)
- **Functions:** Hours, Minutes, Seconds, Grand Date, Day, Month, Open-Heart
- **Package Dimensions:** 4.61 x 3.86 x 3.15 inches
- **Item Weight:** 3.53 ounces


## WARRANTY AND SUPPORT

Thomas Earnshaw watches are crafted with precision and quality. For information regarding warranty coverage and terms, please refer to the warranty card included with your purchase or visit the official Thomas Earnshaw website. For technical support, repairs, or any inquiries not covered in this manual, please contact Thomas Earnshaw customer service through their official channels.

You can find more information and contact details on the [Thomas Earnshaw Store on Amazon](#).



Related Documents

	<p><a href="#">Thomas Earnshaw Automatic Watch Instruction Manual - Setting and Care Guide</a></p> <p>Detailed instruction manual for Thomas Earnshaw automatic mechanical watches. Learn how to set the time and date, wind the mainspring, understand water resistance, and care for your timepiece. Includes information on 2-hand and 3-hand models.</p>
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