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RAYMOND WEIL 2783-ST-50000

RAYMOND WEIL Automatic Watch 2783-ST-50000 User Manual

Model: 2783-ST-50000 | Brand: RAYMOND WEIL

1. INTRODUCTION

This manual provides essential information for the proper setup, operation, and maintenance of your RAYMOND WEIL Automatic Watch, model 2783-ST-50000. This timepiece features a sophisticated self-winding mechanical movement, the Calibre RW1212, housed within a 38mm stainless steel case with an openworked dial. Understanding its functions and care requirements will ensure its longevity and accurate performance.

2. KEY FEATURES

- **Movement:** In-house developed Calibre RW1212 self-winding mechanical movement, beating at 28,800 vibrations per hour.
- **Power Reserve:** Approximately 41 hours.
- **Case:** 38mm stainless steel case with an openworked dial showcasing the balance wheel at 6 o'clock.
- **Dial:** Skeletonized design with a new sunray brushed finish, coated in black ruthenium.
- **Oscillating Weight:** Features the iconic W-shaped oscillating weight.
- **Hands:** Luminous hands for enhanced readability in low light.
- **Strap:** High-quality 21 cm length, 19 mm width silver stainless steel bracelet with a deployment clasp.
- **Water Resistance:** 10 bars (100 meters / 330 feet).
- **Crystal:** Sapphire crystal.

3. SETUP

3.1 Unboxing

Carefully remove your watch from its original gift box. Inspect the watch for any visible damage. The watch is protected during transit; remove any protective films from the crystal, case back, and bracelet before use.



Image: The RAYMOND WEIL watch is presented in a sophisticated gray gift box, ensuring protection and elegant presentation upon unboxing.

3.2 Initial Winding

As an automatic watch, it is powered by the motion of your wrist. However, for initial use or after a period of inactivity, manual winding is recommended to build up the power reserve. To manually wind the watch:

1. Ensure the crown is in position 1 (fully pushed in, against the case).
2. Turn the crown clockwise approximately 20-30 times. You will feel a slight resistance as the mainspring winds. Do not overwind.

This initial winding will provide enough power for the watch to start running and for the automatic winding mechanism to take over with regular wear.

3.3 Setting the Time

To set the time on your watch:

1. Gently pull the crown out to position 2. The watch hands will stop.
2. Turn the crown clockwise or counter-clockwise to move the hands to the desired time.
3. Once the time is set, push the crown back into position 1 (fully pushed in) to restart the watch and ensure water resistance.



Image: Side profile of the RAYMOND WEIL watch, highlighting the crown used for winding and time setting.

4. OPERATING YOUR WATCH

4.1 Automatic Movement

Your RAYMOND WEIL watch is equipped with an automatic mechanical movement. This means it is powered by the natural motion of your wrist. When worn regularly (approximately 8-10 hours a day), the oscillating weight inside the watch rotates, winding the mainspring and maintaining the power reserve. If the watch is not worn for an extended period, it will stop. Simply follow the initial winding procedure (Section 3.2) to restart it.



Image: Front view of the RAYMOND WEIL Automatic Watch 2783-ST-50000, showcasing its skeletonized dial and intricate mechanical movement.

4.2 Water Resistance

This watch has a water resistance rating of 10 bars (100 meters / 330 feet). This means it is suitable for swimming and snorkeling. However, it is not designed for scuba diving. Always ensure the crown is fully pushed in before exposing the watch to water. Avoid operating the crown while the watch is wet or submerged, as this can compromise its water resistance.



Image: Rear view of the RAYMOND WEIL watch, displaying the transparent case back that reveals the Calibre RW1212 movement and engraved water resistance rating.

5. MAINTENANCE AND CARE

Proper care will help preserve the beauty and functionality of your RAYMOND WEIL watch.

- **Cleaning:** Use a soft, dry cloth to wipe the case and crystal regularly. For the stainless steel bracelet, a soft brush with mild soapy water can be used, followed by thorough rinsing and drying.
- **Avoid Shocks:** While robust, mechanical watches are sensitive to strong impacts. Avoid dropping your watch or exposing it to severe shocks.
- **Magnetic Fields:** Keep your watch away from strong magnetic fields (e.g., speakers, refrigerators, certain electronic devices) as these can affect the accuracy of the mechanical movement.
- **Temperature Extremes:** Avoid exposing your watch to sudden and extreme temperature changes.

- **Chemicals:** Avoid contact with solvents, detergents, perfumes, and cosmetic products, as they can damage the case, crystal, or bracelet.
- **Service:** It is recommended to have your mechanical watch serviced by an authorized RAYMOND WEIL service center every 3-5 years to ensure optimal performance and water resistance.



Image: The RAYMOND WEIL Automatic Watch 2783-ST-50000 elegantly worn on a wrist, demonstrating its aesthetic appeal and fit.

6. TROUBLESHOOTING

- **Watch has stopped:** If the watch has stopped, it likely needs to be wound. Manually wind the watch by turning the crown clockwise 20-30 times (Section 3.2). If it still does not start, it may require professional inspection.
- **Time is inaccurate:** Slight variations in accuracy are normal for mechanical watches. However, if the watch is consistently gaining or losing significant time, it may be magnetized or require servicing. Keep it away from strong magnetic fields and consider professional service.
- **Condensation under crystal:** If you notice condensation under the crystal, this indicates a loss of water resistance. Immediately take the watch to an authorized service center to prevent further damage to the movement.

7. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Number	2783-ST-50000
Case Diameter	38 mm
Case Thickness	11 mm
Case Material	Stainless Steel
Dial Color	Silver (Skeletonized)

Feature	Specification
Movement	Calibre RW1212 Automatic Mechanical
Power Reserve	41 hours
Strap Material	Stainless Steel
Strap Length	21 cm
Strap Width	19 mm
Clasp Type	Deployment Clasp
Water Resistance	10 bars (100 meters / 330 feet)
Weight	148 g
Manufacturer	Raymond Weil
Date First Available	December 6, 2024

8. WARRANTY AND SUPPORT

8.1 Warranty Information

Your RAYMOND WEIL Automatic Watch 2783-ST-50000 comes with a **2-year manufacturer's warranty** from the date of purchase. This warranty covers manufacturing defects and material flaws under normal use. It does not cover damage resulting from improper handling, accidents, unauthorized repairs, or normal wear and tear.

Please retain your proof of purchase for warranty claims. For detailed warranty terms and conditions, refer to the warranty card included with your watch or visit the official RAYMOND WEIL website.

8.2 Customer Support

For any questions, service requests, or warranty claims, please contact an authorized RAYMOND WEIL service center or your point of purchase. You can find a list of authorized service centers on the official RAYMOND WEIL website: www.raymond-weil.com/en/customer-service/