

Rado R12408613

Rado DiaStar Original Automatic Watch - Model R12408613 User Manual

Brand: Rado | **Model:** R12408613

1. INTRODUCTION

This manual provides essential information for the proper setup, operation, and maintenance of your Rado DiaStar Original Automatic Men's 35 mm watch, model R12408613. Please read these instructions carefully to ensure optimal performance and longevity of your timepiece.

The Rado DiaStar, first introduced in 1962, is renowned for its scratch-resistant properties and distinctive design. This model continues the legacy with a quality Swiss automatic movement, offering reliability and a timeless aesthetic.

2. PRODUCT OVERVIEW

The Rado DiaStar Original Automatic watch features a robust construction and a sophisticated design. Key components include the watch case, crown, dial, hands, and bracelet.



Image 2.1: Front view of the Rado DiaStar Original Automatic watch. This image displays the watch's iconic oval case, black dial with crystal hour markers, and the integrated silver-tone stainless steel bracelet.



Image 2.2: Side view of the Rado DiaStar Original Automatic watch. This perspective highlights the watch's profile, the hardmetal case, and the position of the crown.

3. SETUP INSTRUCTIONS

3.1 Initial Winding

Your Rado DiaStar Original watch is equipped with a Swiss automatic movement. Before wearing it for the first time or after a period of inactivity, it is recommended to manually wind the watch to build up its power reserve.

1. Ensure the crown is in position 1 (fully pushed in, against the case).
2. Rotate the crown clockwise approximately 20-30 times. This will initiate the movement and build a sufficient power reserve.
3. The watch will then continue to wind itself through the motion of your wrist while worn.

3.2 Setting the Time

1. Pull the crown out to position 3 (the outermost position).
2. Rotate the crown in either direction to set the hour and minute hands. Observe the date change to determine if the watch is set for AM or PM.
3. Once the correct time is set, push the crown back into position 1 (fully in) to engage the movement.

3.3 Setting the Date

The watch features a date display at the 6 o'clock position.

1. Pull the crown out to position 2 (the first click).
2. Rotate the crown clockwise to advance the date. Avoid setting the date between 9 PM and 3 AM, as this is when the date change mechanism is active and could be damaged.
3. Once the correct date is displayed, push the crown back into position 1 (fully in).

3.4 Bracelet Adjustment

The stainless steel bracelet is designed for a comfortable fit. For proper sizing, it is recommended to have the bracelet adjusted by a professional watchmaker or an authorized Rado service center. Incorrect adjustment can damage the bracelet or clasp.

4. OPERATING INSTRUCTIONS

4.1 Wearing the Watch

Wear the watch snugly on your wrist to allow the automatic movement to function efficiently. The natural motion of your arm will keep the watch wound.

4.2 Water Resistance

Your Rado DiaStar Original watch has a water resistance rating of 3 bar (30 meters). This rating indicates that the watch is resistant to splashes and brief immersion in water, such as washing hands or light rain. It is **not** suitable for swimming, showering, diving, or any water sports where the watch might be subjected to significant water pressure.

Always ensure the crown is fully pushed in (position 1) before any contact with water.

4.3 Automatic Movement

The Swiss automatic movement has an 80-hour power reserve when fully wound. If the watch is not worn for an extended period, it will stop. Simply follow the initial winding and time-setting instructions to restart it.

5. MAINTENANCE

5.1 Cleaning

To maintain the appearance of your watch:

- Wipe the case and bracelet with a soft, dry cloth regularly.
- For more thorough cleaning, use a soft, damp cloth and mild soap. Ensure the crown is fully closed before cleaning.
- Avoid using harsh chemicals, solvents, or abrasive materials, as these can damage the watch's finish.

5.2 Crystal Care

The watch features a scratch-resistant sapphire crystal. While highly durable, it is not entirely impervious to damage. Avoid impacts and contact with extremely hard or sharp objects.

5.3 Service

For optimal performance and to preserve the watch's water resistance, it is recommended to have your Rado watch serviced by an authorized Rado service center every 3-5 years. Regular servicing includes checking the movement, replacing gaskets, and ensuring water resistance.

6. TROUBLESHOOTING

- **Watch not running:** If the watch has stopped, it may have run out of power reserve. Manually wind the watch as described in Section 3.1. If the issue persists, contact an authorized service center.
- **Date not changing:** Ensure the time is set correctly, accounting for AM/PM. The date typically changes around midnight. If the date is stuck, try manually advancing it using the crown (Section 3.3).
- **Condensation under the crystal:** This indicates a potential loss of water resistance. Immediately

contact an authorized Rado service center to prevent further damage to the movement.

7. SPECIFICATIONS

Feature	Specification
Model Number	R12408613
Movement	Swiss Automatic (80 Hours Power Reserve)
Case Material	Hardmetal and Stainless Steel
Case Diameter	35 mm
Case Thickness	11.9 mm
Dial	Black Dial with Crystals as Indexes
Crystal	Sapphire Crystal
Bracelet Material	Stainless Steel
Clasp Type	Fold Over Clasp / Push Button Deployment Clasp
Water Resistance	3 bar (30 m)
Additional Features	Date Display

8. OFFICIAL PRODUCT VIDEO

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Video 8.1: A 20-second video showcasing the Rado DiaStar Original Swiss Automatic Watch with Stainless Steel Strap, Gold, 21 (Model: R12413314). This video provides a 360-degree view of a similar Rado DiaStar model, highlighting its design and features.

9. WARRANTY AND SUPPORT

9.1 Warranty Information

Your Rado DiaStar Original watch comes with a limited warranty. Please refer to the warranty card included with your purchase for specific terms, conditions, and duration of coverage. Keep your proof of purchase for warranty claims.

9.2 Customer Support

For any questions, service requests, or technical assistance, please contact an authorized Rado service center or visit the official Rado website for support information. Ensure to provide your watch's model number (R12408613) when seeking support.