

RONDA xtratech – Movement Cal. 4310.D

User's Manual English

You have decided to buy a watch, which was assembled by a watchmaker using a Ronda movement. Please note that no watches are produced or distributed under the Ronda brand.

In case of repairs, guarantee claims and questions concerning the functioning of a watch, purchasers and consumers should contact their retailer or the watch manufacturer, for which the relevant information can be found in the sales or guarantee documentation provided with the watch.

Description of the display and control buttons

Display elements

- Small Second hand
- Minute hand
- Hour hand
- Tide cycle hand
- Date

Control buttons

- Push button A
- Crown
- Push button B

Please note:

The Tide function is set and controlled by either push button A or B (depending on which one is available on the watch.)

01

Setting the date/time following a battery change

Example:

- Date / time on the watch: 07 / 1:25 AM
- Present date / time: 21 / 8:32 PM

- 1 Pull out the crown to position II (the watch continues to run).
- 2 Turn the crown until yesterday's date appears 21

- 3* Pull out the crown to position III (the watch stops).
- 4 Turn the crown until the correct date 22 appears
- 5** Continue to turn the crown until the correct time 8:32 PM appears.
- 6 Push the crown back into position I.

Please note:

- * To set your watch to the exact second, please refer to the chapter entitled "setting the time".
- ** Please observe the AM/PM clock rhythm.

04

Setting the time

- 1* Pull out the crown to position III (the watch stops).
- 2 Turn the crown until you reach the correct time 8:45.
- 3* Push the crown back into position I.

Please note

* In order to set the time to the exact second, 1 must be pulled out when the second hand is in position «60». Once the hour and minute hands have been set, 3 must be pushed back into position I at the exact second.

02

How to set the actual Tide state

- 1 Set the actual time.
- 2 Find the current Tide state for your actual location from a trusted data source, website or tide guide.
- 3 Calculate the Tide height for the actual time from your Tide chart. Generally, Tide extremes are approx. 6 hours apart (e.g. if your chart says that HIGH TIDE is 3 hours from your set local time, set your watch to - MID TIDE, rising).

To activate the Tide setting mode press Pusher A or B for approx. 1 second until the hand makes one step.

Press the pusher again to move the Tide hand forward step-by-step until the desired Tide state is reached.

Keeping the pusher pressed the Tide hand will run continuously until the pusher is released.

The Tide setting function is stopped after 10 seconds without actuating the pusher.

Please note:

The Tide hand steps forward every 12 minutes 24.4 seconds, one full turn takes 12 hours, 24 minutes and 24 seconds (one high tide and one low tide).

Please be aware that the Tide state differs from location to location. Changing your location may require an adjustment of the Tide state.

After inserting the battery, the first pulse for the Tide hand occurs after 60 seconds. Next pulses follow at the interval of 12 minutes, 24.4 seconds. Adjusting the Tide state by the pusher has no effect to the interval of the motor pulses, nor will the Tide function be re-initialized.

05

Setting the date (quick mode)

- 1 Pull out the crown to position II (the watch continues to run).
- 2 Turn the crown until the correct date 21 appears.
- 3 Push the crown back into position I.

Please note:

During the date changing phase between approx. 9 PM and midnight; the date must be set to the date of the following day.

03

Battery type: 395 / SR927SW
Accuracy: +20 / -10 seconds per month