



## **Rotary Watches**

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## Rotary Watches

## Congratulations on choosing a Rotary watch.

Rotary was originally established in 1895 in Switzerland's, La Chaux de Fonds region; the cradle of watchmaking. It was here that Rotary would develop the key values which have endured today.

Now based in London, meticulous design, superb build quality and exceptional value for money are still key.

To ensure that your watch operates for as long as possible, please pay attention to the advice provided throughout this manual.

### Rotary Watches Setting the Time

Rotary Watches Setting the Time - Screw Down Crown

1 2 ß AB E Screw Down Crowns

Hour Hand
Minute Hand
Seconds Hand
Day Window\*
Date Window\*

Some Rotary watches have a Screw Down Crown. Before making any adjustments, the crown must first be unscrewed into position 'II'.

This then allows the crown to be set into position 'A' or 'B'.

#### **Please Note:**

Forcefully pulling the crown in an outward direction without unscrewing could result in serious damage to the watch. After **any operation**, ensure that the crown is screwed back into position 'I'

## Rotary Watches Setting the Time

## Rotary Watches

# Please take into account the information on 'Page 5 ' if your watch has a screw down crown.

### Day/ Date

In order to set the day or date of your Rotary watch, the crown must be in position '**A**'. Rotating the crown clockwise in this position changes the day and anti-clockwise changes the date.

## Time

In order to set the time, the crown must be in position '**B**'. This will allow you to rotate the hands until the correct time is shown.

Please note that after **any operation**, the crown must be securely returned to its resting position.

#### **Automatic Watches**

Automatic Rotary watches do not require batteries. A self-winding device keeps the watch in operation whilst it is being worn.

When off of the wrist, it will continue to function for between 24 to 48 hours. To restart the watch after this time, change the time manually and wind the crown 20 times clockwise.



An easy way to tell if your watch is automatic is to check whether it has a counterweight. Highlighted in green is the counterweight which helps to maintain the power level of the watch, this can be most easily be seen with models with an open caseback.

### Rotary Watches Automatic Watches

## Rotary Watches Mechanical Watches

### Please Note:

For automatic models, the movement of the wearer determines how well the power is maintained. For example, wearing an automatic watch whilst asleep does not guarantee sufficient movement to 'charge' the watch effectively.

## **Mechanical Watches**

Mechanical Rotary watches do not require batteries. In order to remain in continuous operation, Mechanical models must be wound by hand regularly.

To do this, rotate the crown clockwise until it feels tight. We recommend that the watch is wound daily to maintain its power reserve.

#### **Please Note:**

Both automatic and mechanical watches can lose or gain up to 20 seconds a day and still be 99% accurate.

# Additional Functions

#### **Precious Metal Watches**

All precious metal watches should be cared for with a polishing cloth and stored in a presentation box when not being worn. Please note that Rotary precious metal watches are **not water resistant.** 

### 'No Dirty Gold Campaign'

We confirm our understanding and our compliance to the 'No Dirty Gold Campaign'

### Diamonds

All diamonds used in the production of Rotary watches have been purchased from legitimate sources and are 'conflict free'.

Rotary watches can have a number of additional functions. This manual will cover the operation of the below:

## **Chronograph Function**

Tachymeter Function

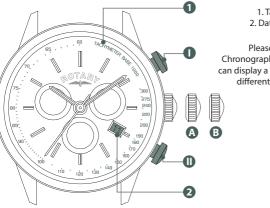
**Moonphase Function** 

**Multifunction Readout** 

**GMT** Function

## Additional Functions Chronograph

Additional Functions Chronograph - Setting the Time and Date



1. Tachymeter 2. Date Window

Please note that Chronograph sub-dials can display a number of different measures. Before setting the time, check that the chronograph measurement has stopped.

#### Date

Pulling the crown out to position 'A' allows the date to be changed.

The optimum time to change the date is during the day. Altering the date close to midnight may result in incorrect date changeover.

#### Time

Pulling the crown out to position 'B' allows for the time to be changed.

### Additional Functions Chronograph - Simple Timing

Additional Functions Chronograph - Split-Timing

Chronographs allow for precise timekeeping through a stopwatch function.

#### Simple Timing - Allows the measurement of isolated events

Button 'I' begins the stopwatch. Pressing Button 'I' again pauses the measurement. Pressing button 'II' resets the stopwatch.

You can add consecutive events to the timing without pressing reset in between. This will provide a running total timing.

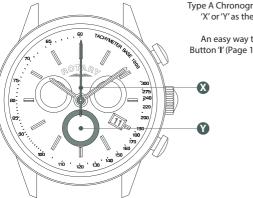
Split-Time Function - Allows you to stop the hands to read an intermediate time, without interrupting timing. When you restart, the chronograph hands "catch up" to the ongoing elapsed time.

In order to do this, press Button 'I' to begin the operation. Pressing Button 'II' stops the timing. Pressing Button 'II' will then allow the stopwatch to continue the operation, catching up with the total elapsed time.

Pressing Button 'II' will then stop the operation. Pressing Button 'II' once more will reset the timer to "0'00".

## Additional Functions Chronograph Type A

Additional Functions Chronograph - Reset Type A



Type A Chronographs either use 'X' or 'Y' as the seconds timer.

An easy way to tell is to push Button 'I' (Page 12) to see which begins to run.

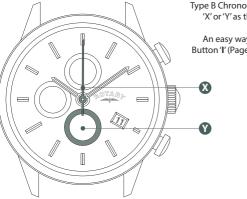
Before making use of the chronograph function, the timing hands must be reset to 0 (12 o'clock).

For 'X' chronographs, this can be done by pulling the crown out to position 'B' and pressing button 'I' (Page 12) until the seconds timer hand returns to 12 o'clock. You must then press button 'II' to reset the minutes sub-dial.

For 'Y' chronographs, this can be done by pulling the crown out to position 'B' and pressing either 'I' or 'II' (Page 12) until the seconds hand timer returns to 12 o'clock. Please note that adjusting the seconds hand timer in this way also adjusts the minute timer.

## Additional Functions Chronograph Type B

Additional Functions Chronograph - Reset Type B



Type B Chronographs either use 'X' or 'Y' as the seconds timer.

An easy way to tell is to push Button 'I' (Page 12) to see which begins to run. Before making use of the chronograph function, the timing hands must be reset to 0 (12 o'clock).

For 'X' chronographs, this can be done by pulling the crown out to position 'B' and pressing button 'I' (Page 12) until the seconds timer hand returns to 12 o'clock. You must then press button 'II' to reset the minutes sub-dial.

For '**Y**' chronographs, this can be done by pulling the crown out to position '**B**' and pressing either '**I**' or '**II**' until the seconds hand timer returns to 12 o'clock. Please note that adjusting the seconds hand timer in this way also adjusts the minute timer.

#### Additional Functions Chronograph - Tachymeter

Some Rotary Chronograph models feature a tachymeter function. This track is usually located on the bezel of the watch or on the inner chapter ring on the dial.

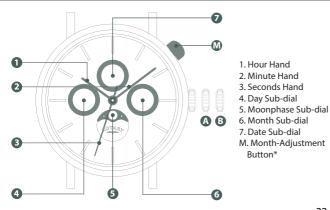
A tachymeter allows you to measure the average speed of an object moving between 2 known points which can be one mile or kilometer away.

In order to do this, start the chronograph at the first known point by pressing Button 'I'. When you have reached the second known point (one mile or kilometer from the first point), stop the chronograph by pressing Button 'I' again.

The chronograph hand will now be pointing to a number on the tachymeter scale indicating the average speed travelled between these points.

#### Additional Functions Moonphase





The below details how to set the time, date, month and phase of the moon for Moonphase models.

Moonphase watches should be set in the following order: Day > Hour > Minute > Second

#### Moonphase, Date and Month

Pulling the crown out to position 'A' allows the phase of the moon to be changed by rotating clockwise. The date and month can be changed by rotating anticlockwise. Please note that some Moonphase models feature a Button 'M' to allow the quick adjustment of the month.

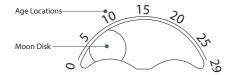
#### Time and Dav

Pulling the crown into position 'B' allows the adjustment of the time and day with a clockwise rotation. Please note that the day will change somewhere between 0:00am and 6:00am. Once the day has been set correctly, set the time. 23

#### Setting and Reading the age of the Moon.

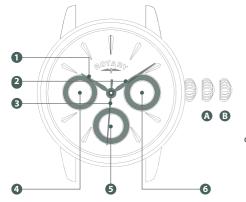
The Moonphase function represents the age of the moon and not the actual shape of the moon.

First, check the age of the moon for the day. You can find this out by consulting a newspaper or the internet. Using the below, align the centre of the moon disk with the correct age location.



#### Additional Functions Multifunction

Additional Functions Multifunction - Setting the Time, Day and Date



1. Hour Hand 2. Minute Hand 3. Seconds Hand 4. Dav Sub-dial 5.24-Hour Sub-dial 6. Date Sub-dial

The diagram here shows a typical subdial readout although please note that this can differ according to the model

## The below details how to set the time and date of a Multifunction model.

## Date

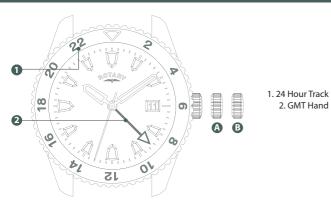
In order to set the date, the crown must be in position 'A'. Anticlockwise rotations will operate the date. The date cannot be adjusted between 9pm and 0:30am.

#### Time and Day

In order to set the time, the crown must be pulled out to position 'B'. When the second hand points to 0 (12 o'clock), adjust the time accordingly.

In order to adjust the day, you must advance the hour hand by 24 hours per day. Please note you should always rotate the hour and minute hands in a clockwise direction to set the day. 27

## Additional Functions



Additional Functions GMT - Setting the Time, Date and GMT hand

A GMT function allows a watch to display a second timezone. The GMT hand '2' covers 24 hours in one rotation. The hand points to the corresponding point on the 24 hour track.

#### **GMT Hand and Date**

The GMT hand's position can be adjusted by pulling out the crown to position '**A**' and rotating anticlockwise. Rotating the crown clockwise allows the date to be changed.

#### Time

Pulling the crown out to position 'B' allows the time to be changed.

### Watch Care Bracelets/Straps

Watch Care Quartz watches

The following is advice to help you care for and maintain your Rotary watch.

#### **Bracelet Watches**

Direct contact with sprays (e.g. hairsprays, perfumes, detergents) may cause damage to your watch.

## Leather Straps

Leather straps can deteriorate at different rates depending on their environment. To ensure your leather strap lasts as long as possible, take the following precautions:

- Avoid prolonged exposure to sunlight
- Avoid direct contact with solvents, detergents and perfumes

Quartz watches are battery powered, so they do not need to be wound. If your quartz watch stops, please have the battery checked as soon as possible.

A 'dead' battery may cause serious damage to the movement if left inside the watch for too long. Quartz watches contain both electronic and mechanical parts which require periodic servicing.

We confirm that the batteries in our watches do not contain mercury.

#### Watch Care Nickel Compliancy

Watch Care Additional Considerations

All Rotary watches confirm to the EEC directive on nickel content. They comply with the procedural tests EN1810, EN1811 and EN12472 that form part of the directive, to ensure the release rate is no greater than 0.5ug/cm<sup>2</sup>/week on products in direct and prolonged contact with the skin.

#### Magnets

Watches should be kept away from strong magnets as these can interfere with the effectiveness of all movement types.

#### **Extreme Operating Temperatures**

Watches should be kept away from extreme temperatures, both hot and cold. Prolonged exposure to direct sunlight and steam (e.g. Hot Tub or Sauna) may have adverse effects on the watch by damaging components.

#### Watch Care International Guarantee

Watch Care International Guarantee

All Rotary Watches are manufactured to exacting standards and as such, come with a 2 year guarantee. This covers all defects in components and workmanship from the date of purchase. Please see our website www.rotarywatches.com for full Terms and Conditions relating to the guarantee.

#### **12 MONTHS EXTENDED GUARANTEE**

When you register your watch online at www.rotarywatches.com we will extend your 2 year guarantee by an extra 12 months, free of charge. All terms and conditions as stated above will apply.

Please be advised that any repair claims under guarantee require proof of purchase, in the form of a dated Rotary Guarantee card or till receipt from an authorised Rotary stockist.

Return your watch to an appointed dealer or to our service centre for battery removal/replacement



Jeweller's Stamp

Product Number

Date of Purchase

www.rotarywatches.com service@rotarywatches.com

#### **Service Centre Details**

Rotary Watches Limited 277 Prince Avenue Westcliff on Sea Essex SS0 OJS

01702 337 061