












ENGLISH

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You have just purchased a Girard-Perregaux watch.

We would like to thank you for your confidence, and briefly introduce you to the Manufacture where the watches bearing our signature are designed and crafted.

Our watch Manufacture is one of the few worldwide to bring together an array of skills under one roof, from complete mastery of traditional watchmaking to the use of the most sophisticated technologies.

This Manufacture status, maintained over the decades, has enabled Girard-Perregaux to establish itself as one of the most prestigious names in traditional watchmaking.

Your watch is an expression of our heritage, one which we are continually enhancing and are proud to share with you.

The great diversity of developments at the Girard-Perregaux Manufacture enables it to offer three types of movements:

- a) Quartz movement;
- b) Hand-wound mechanical movement;
- c) Self-winding mechanical movement.

Note that while quartz movements require no winding, a hand-wound mechanical watch needs to be wound every day, and a self-winding mechanical movement will also need to be wound if the watch has not been worn for some time.

Please note that wearing such a watch every day (at least 14 hours) should be sufficient to provide the necessary power reserve for the movement to run properly without needing to be wound.

INTERNATIONAL WARRANTY

The warranty below is applicable to Girard-Perregaux watches sold by Girard-Perregaux authorised dealers and submitted for repair or inspection under warranty in all countries.

Only Girard-Perregaux authorised Repair and Customer Service Centres are authorised to provide the service set out by the international warranty, in accordance with Girard-Perregaux's instructions. Any service, repairs or other operations on your watch not performed by a Girard-Perregaux authorised Repair or Customer Service Centre shall render the international warranty void.

We guarantee your watch against any compliance defect and against any defect due to the materials used for a period of **two years** from the purchase date. If during this period your timepiece were to exhibit one of these defects, we are committed to repairing it free of charge. Once the warranty period has expired, repairs will be invoiced for parts and labour.

To be entitled to this warranty, you must submit a copy of the warranty certificate, properly completed, dated, stamped and signed by an authorised dealer or distributor. You are therefore advised to **keep the Girard-Perregaux international warranty certificate safe**, as it is the only document validating the warranty.

If need be, we recommend giving the watch to be inspected or repaired to one of our exclusive distributors or authorised dealers, who will send it to our nearest authorised Repair or Customer Service Centre.

You can also send your watch directly to one of our authorised Repair or Customer Service Centres. If posting your watch, we recommend packaging it very carefully and sending it by secure mail to prevent any incident in transit. In the document attached you will find the detailed addresses of our authorised Customer Service Centres and distributors.

INTERNATIONAL WARRANTY

Girard-Perregaux can under no circumstances guarantee the authenticity of Girard-Perregaux products acquired outside its official distribution and authorised dealer network.

This warranty entitles you to specific rights, which may be supplemented by other rights varying between countries.

The warranty does not cover:

- The battery, leather and satin straps, the crystal, the consequences of wear and normal ageing of the watch (in particular scratches, scoring, etc.).
- Any defect resulting from adding on one or more accessories not originating from the Girard-Perregaux Manufacture shall automatically terminate the warranty.
- Damage caused deliberately, or resulting from incorrect handling, negligence or an accident.
- Damage resulting from abnormal use or abuse (in particular impacts or crushing).
- Watches with the identification number or any other identification mark deliberately removed or altered.
- Loss and theft.
- Damage caused by natural events such as fire, natural catastrophes and acts of war.

PRECAUTIONS FOR USE AND CARE

Your watch has been manufactured with the greatest care, and will provide years of service if you take the following precautions:

- Never activate your watch's crown or push-pieces in water. If your watch has a screw-down crown, make sure that it never comes into contact with water when its crown is unscrewed.
- Rinse your watch with fresh water after bathing in the sea; avoid bathing with a leather or satin strap, to prevent accelerated wear.
- Avoid thermal shocks and high temperatures (sauna, baths).
- Never use corrosive products to clean your watch.
- Avoid violent impacts.
- Avoid storing your watch in an immobile state for long periods. Regular wearing prevents the oils contained in the movement from congealing.

Therefore to ensure that your watch continues, after years of use, to provide the accuracy you can rightly expect, Girard-Perregaux recommends entrusting your watch for the necessary inspections every 2 to 3 years to one of its authorised Customer Service or Repair Centres.

WATER RESISTANCE

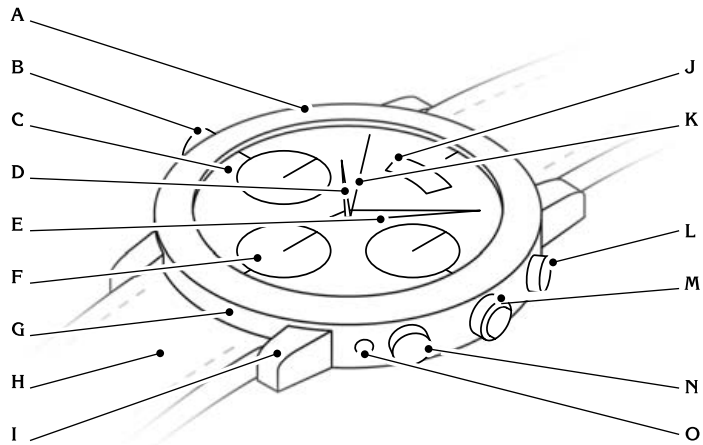
Girard-Perregaux watches are water resistant to 3, 5, 10, 30, 100 or 300 ATM, according to the model. Your watch has undergone water resistance tests in our workshops. However, we recommend having your watch checked up once a year by one of our authorised dealers.

USER MANUAL



WATCHMAKING TERMINOLOGY

The explanations given in this document use terms from traditional watchmaking terminology. The illustration below shows the main components of a Girard-Perregaux watch.



WATCHMAKING TERMINOLOGY

- A Bezel
- B Crown at 9 o'clock*
- C Dial
- D Hour hand
- E Minute hand
- F Small seconds or chronograph counter*
- G Case
- H Bracelet or strap
- I Lugs for attaching the strap/bracelet to the case
- J Window showing information indicated on a disc under the dial*
- K Seconds hand or chronograph seconds hand*
- L Push-button at 2 o'clock*
- M Crown used for winding and some settings
- N Push-button at 4 o'clock*
- O Corrector with variable position according to model*

*Specific components used on certain models.



WINDING

Introduction

This function stores up the power required for your watch to run properly. Depending on the watch model, winding may be manual or automatic.

Use

Manual winding

This term means that your watch requires regular winding to work normally. Depending on the model, 30 to 60 hours can be left between windings.

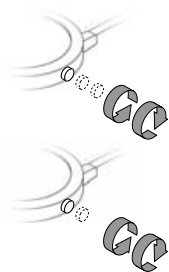
To wind, turn the crown back and forth.

For hand-wound watches only, do not force it once the resistance increases as this could damage the movement.

Automatic winding

This term means that, unlike with manual winding, your watch is topped up with energy automatically when worn on your wrist for at least 14 hours a day.

If your watch has not been worn for several days, it will need to be wound manually. See above.



QUARTZ



Introduction

Quartz watches draw their energy from a battery and do not require any winding. The battery has to be replaced periodically every 2 to 4 years, depending on the model. To do so, consult one of the Girard-Perregaux authorised Customer Service or Repair Centres.





SCREW-DOWN CROWN

Introduction

This function ensures perfect water resistance to the depth for which the model was designed.

The crown must be unscrewed before performing any operation with it, such as setting the time.

Use

1. Unscrew the crown for normal use.
2. In order to ensure the watch's water resistance, the crown must be screwed back down after use. To do so, screw down the crown while pressing onto the case, as illustrated below.



SETTING THE TIME



Introduction

Your watch's time setting function is performed using the crown.

If your watch has a date indicator, make sure that the hands are in the date change position, i.e. at midnight rather than midday.

Use

1. Pull your crown out to the time setting position. On watches with a seconds indicator, the seconds hand will stop.
2. Turn your crown clockwise so as to indicate the selected time minus 5 minutes.
3. Slowly move the minute hand forward, stopping it exactly at the selected minute.
4. At the desired time, push the crown back against the case; the watch will restart immediately.

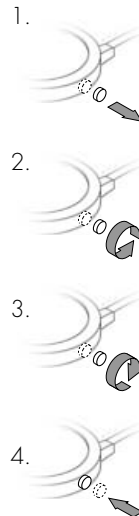
2-position crown

- a) Movement manual winding position (not pulled out).
- b) Time setting position (pulled out).

3-position crown

- a) Movement manual winding position (not pulled out).
- b) Day or date setting position (crown half pulled out).
- c) Time setting position (fully pulled out).

Warning: after making any setting, always return the crown to its original position, to preserve the water resistance of your watch and prevent any damage to the mechanism. To do so, press the crown against the case, and in the case of a screw-down crown, screw it down clockwise while pressing the crown against the case.



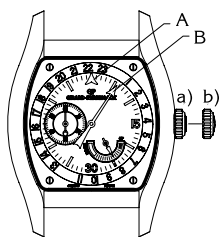


DAY-NIGHT

Introduction

The Day-Night display offers an original time readout on a 24-hour ring which turns anti-clockwise.

The hour reading is given directly on the 24-hour ring opposite index A (at 12 o'clock), and the minute reading via the central hand B.



Setting the time

The time is set as usual by rotating the crown one way or the other.

1. Pull out the crown to position b).
2. Set the time (hour and minute), making sure that the time indicated corresponds to the desired period (AM/PM - Day/Night).
3. Push the crown back into position a). The watch will restart immediately.

SETTING THE DATE

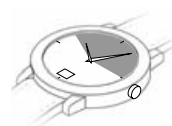
15
12

Introduction

This function enables rapid date setting for your watch without altering the time.

Warning: do not perform this operation between 20.00 and 03.00 as the date change mechanism is engaged.

You need to correct the date display for any month not lasting 31 days.



English

Use

Window display

1. Pull out the crown to its intermediate position.
2. Turn the crown until the desired date appears in the window.

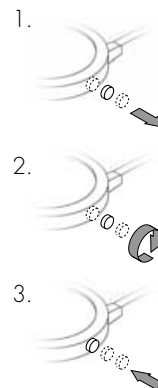
According to the model, the crown may be turned in the opposite direction.

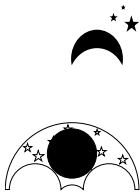
3. Push the crown back against the case.

Hand display

With this type of display, the date is corrected by pressing on the corrector using a small tool delivered with your watch. A press on the corrector corresponds to moving one day forward.

On the Cat's Eye Biretro model, the day of the week indicator can be corrected by pressing the button at 4.30.





MOON PHASES

Introduction

This function uses a special mechanism for displaying the moon phases. The special window depicts the night sky, in which the shape of the moon displayed changes as the lunar month advances.

When the moon is full, it is in the middle of the window.

Setting

To make a correction, press the corrector provided for this purpose using the small tool delivered with your watch until the desired phase is displayed.

A press on the corrector corresponds to moving one day forward.



TRIPLE / FULL CALENDAR



Warning: do not correct the calendar indicators between 15.00 and 01.00, as this could damage the mechanism.

Settings

Pull out the crown to position b) and make sure that your watch is set to between 01.00 and 15.00 to make the following settings. (Use midnight as a reference for the date and day change to ensure you are positioned at the right time of day).

Date correction

Press corrector C (at 4 o'clock) until the hand indicates the desired date.

N.B. Changing from the 31st to the 1st involves a month indicator jump (changing to the next month).

Day of the week correction

Press corrector B (at 10 o'clock) until the desired day of the week appears.

Month correction

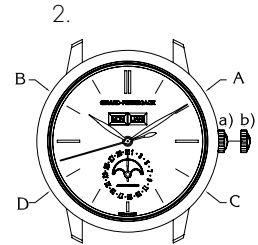
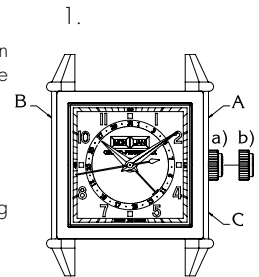
Press corrector A (at 2 o'clock) until the desired month appears.

Warning: do not perform this operation if the date or calendar display is between the 30th and the 2nd, as the month change mechanism is engaged.

Moon phase correction

For the full calendar (picture No. 2), press corrector D (at 8 o'clock) until the desired moon phase appears.

N.B. Refer to the "MOON PHASES" page.





ANNUAL AND ZODIAC CALENDARS

Introduction

Unlike a conventional calendar mechanism, your annual calendar only requires date correction for February in non-leap years, i.e. 3 corrections in total in a 4-year cycle.

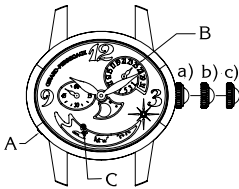
Settings

N.B. For setting the time, refer to the "SETTING THE TIME" page.

Date / zodiac signs / month correction

Warning: before making any correction, ensure that the time display is between 09.30 and 20.30. Outside this range, any rotation of the stem in position b) will have no effect.

1. Pull out the crown to position b).
2. Turn the crown to select the desired date (B for day of the month and C, opposite the diamond index, for the month). The crown can be turned in either direction.
3. After any correction, always return the crown to its original position in order to preserve your watch's water resistance.



Warning: for months with 30 days, the date takes approximately 4 hours 30 minutes to jump to the first day of the next month, passing through the 31st. For February, the date takes approximately 7 hours 30 minutes to jump to the 1st of March, passing through the 30th and 31st.

Moon phase correction

Warning: do not perform this operation if the time display is between 23.00 and 03.00, as the moon phase change mechanism is engaged.

Press corrector A (at 8 o'clock) until the desired moon phase appears.

N.B. Refer to the "MOON PHASES" page.

ANNUAL CALENDAR AND EQUATION OF TIME



Introduction

Unlike a conventional calendar mechanism, your annual calendar only requires date correction for February in non-leap years, i.e. 3 corrections in total in a 4-year cycle.

Settings

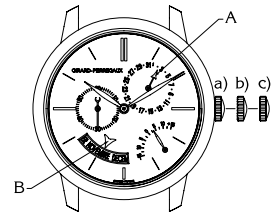
N.B. For setting the time, refer to the "SETTING THE TIME" page.

Date / month correction / equation of time

Warning: before making any correction, ensure that the time display is between 09.30 and 20.30. Outside this range, any rotation of the stem in position b) will have no effect. (Use midnight as a reference for the date change to ensure you are positioned at the right time of day).

1. Pull out the crown to position b).
2. Turn the crown to select the desired date (A for day of the month and B, opposite the blue index, for the month). The crown can be turned in either direction.
3. After any correction, always return the crown to its original position in order to preserve your watch's water resistance.

N.B. For months with 30 days, the date takes approximately 4 hours 30 minutes to jump to the first day of the next month, passing through the 31st. For February, the date takes approximately 7 hours 30 minutes to jump to the 1st of March, passing through the 30th and 31st.



EQUATION OF TIME

Introduction

The Earth's orbit around the sun is not perfectly circular. As with most of the celestial bodies in our solar system, its trajectory is elliptical. In addition, the Earth's axis is tilted in relation to the orbit's plane.

A consequence of this irregular trajectory is that the length of the solar day – the interval between the times at which the sun twice passes the meridian at a given location – varies according to the season. The 24-hour day used for civil time is calculated using the average duration of the solar day.

Reading

The equation of time function indicates the difference between the mean time and the solar time. This difference can extend to between approximately + 14 and – 16 minutes for certain dates at the start of February and November respectively.

The equation of time indicator is synchronised with the calendar readings, and therefore does not require adjustment.

CHRONOGRAPH

Introduction

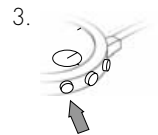
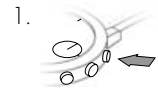
The chronograph seconds are displayed by a large centre hand. The minute, and possibly the hour, are generally displayed by 1 or 2 small counters.

The seconds hand and the counters are interconnected.

On certain models, minute timing may also be indicated by a centre hand pointing to the dial's graduated rim.

Use

1. Press the push-button at 2 o'clock: the centre seconds hand will start.
2. Press the push-button at 2 o'clock again: the centre seconds hand will stop.
3. Press the push-button at 4 o'clock: the centre seconds and the counter hands will return to zero.



Km
mile/h

TACHOMETER

Introduction

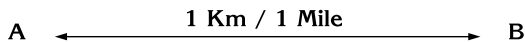
This function measures an average speed over a distance of one kilometre/mile.

Use

Let us take a road with 2 markers A and B set one kilometre/mile apart.

Start your chronograph as your car passes marker A, then stop it as it passes marker B.

Then read the average speed in kilometres/hour or miles/hour on the tachometer scale at the tip of the chronograph centre seconds hand.



ROTATING BEZEL



Introduction

This function was specially developed for diving models, but can be used in other circumstances.

The rotating bezel indicates how much diving time, or any other period of time, you have left.

Use

A diver will set the zero on the rotating bezel (fluorescent mark on the scale) so that the time taken by the minute hand to reach it corresponds to the desired dive time.

When the minute hand reaches zero on the rotating bezel, the diver must be out of the water.



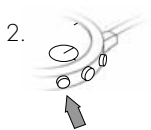
FLY-BACK

Introduction

This function resets your watch's centre seconds and counters without stopping the chronograph.

Visually, nothing distinguishes a chronograph with fly-back from a conventional chronograph.

A chronograph equipped with the fly-back function can also be used as a conventional chronograph.



Use

1. Press the push-button at 2 o'clock: the centre seconds and counters start, as with a conventional chronograph.
2. Press the push-button at 4 o'clock: the counters return to zero and the centre seconds moves to 12 o'clock and restarts timing instantly when the push-button is released.

CHRONOGRAPH WITH INVERTED PUSH-PIECES



Introduction

Girard-Perregaux designed this chronograph with the push-pieces on the left side of the case so that racing drivers, for example, could activate the chronograph functions more easily.

Settings

Winding

Your watch is wound using the crown at 9 o'clock.
N.B. For winding, refer to the "WINDING" page.

Setting the time

The time on your watch is set using the crown at 9 o'clock.
N.B. For setting the time, refer to the "SETTING THE TIME" page.

Setting the date

The date on your watch is set using corrector A at 3 o'clock. Press it repeatedly until you obtain the desired date. This function can be repeated at will.

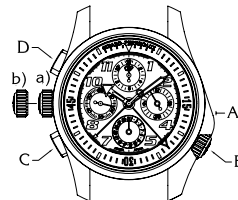
Chronograph

Start/ Stop/ Reset

Your chronograph can be started and stopped using the push-button C at 8 o'clock.
Use the push-button D at 10 o'clock to reset.
N.B. For chronograph use, refer to the "CHRONOGRAPH" page.

Rotating bezel

The triangular index of your watch's internal rotating disc is adjusted using crown B at 4 o'clock.
N.B. Refer to the "ROTATING BEZEL".





POWER RESERVE

Introduction

This function provides a constant indication of the watch's winding status. This is indicated by a small hand moving along a graduated arc.



2ND TIME ZONE



Introduction

This function provides a second time zone readout via a 24-hour indicator at 12 o'clock.

Setting

Warning: Do not perform this operation between 22.00 and 01.00, as the hour change mechanism is engaged.

To correct, press the push-piece at 10 o'clock until the desired hour is displayed on the second time zone counter.

A press on the push-button corresponds to moving one hour forward.



WORLD TIME INDICATOR

Introduction

This function tells you the local time in 24 of the world's major cities, at the same time as your own. The rim of your watch's dial is equipped with a "24 hour" rotating disc synchronised with the hour hand, and a second rotating disc engraved with the names of these cities.

The time in each time zone can be read on the 24 hour disc opposite the corresponding reference city.



Settings

Setting the time / 24 hour ring correction

As the "24 hour" disc is synchronised with the hour hand, it does not need to be set.

NB. For setting the time, refer to the "SETTING THE TIME" page.

City ring correction

1. Unscrew the crown at 9 o'clock.
2. Set the city disc so that the city corresponding to the time zone of your location is positioned at 12 o'clock.
3. After any correction, always return the crown to its original position and screw it back down in order to preserve your watch's water resistance.

Winter time / Summer time

The summer time system was adopted by certain countries for energy saving purposes. It consists of adding one hour to the legal time during the summer months.

The ww.tc does not take the summer time change into account, because it is not adopted by all countries (Japan, China, Taiwan, etc.). So a difference of one hour should be taken into account for this period.

1.



2.



3.

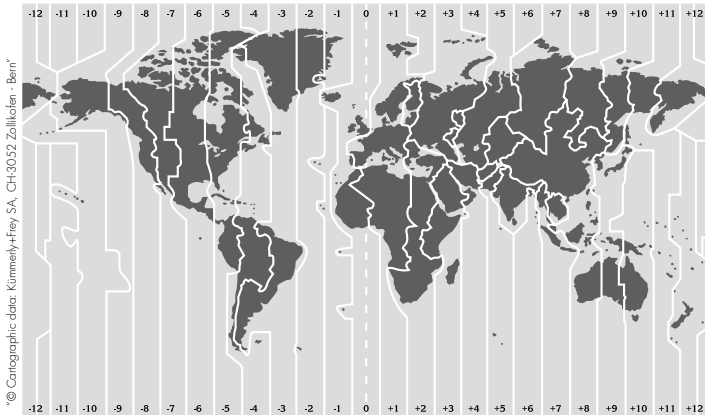


WORLD TIME INDICATOR



Map of the 24 time zones

The 24 time zones, each covering 15° longitude (i.e. an hour each) and with the Greenwich Meridian as the origin, form the basis for Universal Time measurement (UT). While the hour indication depends on the time zone, the minute indication, unlike local time, is the same regardless of the zone.



Fi

"FINANCIAL" FUNCTION

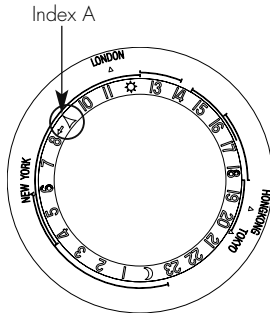
Introduction

A supplement of the "World times" function, the "Financial" function provides a readout of the opening times of different stock markets worldwide. To indicate a stock market's working hours, the time ranges are shown opposite their reference city.

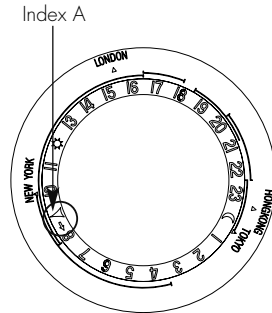
Reading

Index (A) on the hour ring rotates anti-clockwise. When it is opposite a stock market's time range, the market will be open.

Example:



The London stock exchange is open.



Both the London and New York stock exchanges are open.

"FINANCIAL" FUNCTION

Fi

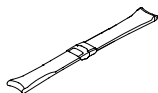
Winter time / Summer time

A difference of one hour due to the summer time change also affects the "Financial" function. So a one hour adjustment must be taken into account for certain stock markets during the summer time period.

The information displayed by the ww.tc Financial watch is given purely as a guide. The stock market opening times vary according to the financial products and are subject to modification.

Girard-Perregaux may not be held responsible for the consequences relating to use of this function.





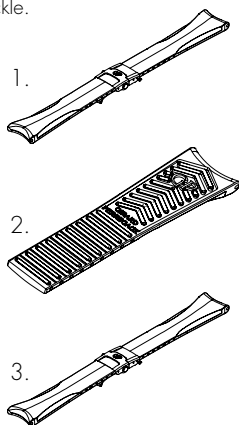
TRIPLE FOLDING BUCKLE

Adjusting the rubber strap length

The length of rubber straps for Girard-Perregaux triple folding buckles can be adjusted to the circumference of your wrist, for optimum comfort.

To adjust the length of a rubber strap for Girard-Perregaux triple folding buckles, proceed as follows:

1. Remove the strap from the buckle.
2. Carefully cut the strap between two nodules, along the groove provided for this purpose.
3. Fit the strap back on the buckle.



For this length adjustment, do not hesitate to consult the nearest Girard-Perregaux authorised Repair or Customer Service Centre, which will perform this operation.

ADJUSTABLE SAFETY FOLDING BUCKLE



The adjustable safety folding buckle has a double extension system which simplifies fitting your strap.

This buckle is equipped with two push-buttons positioned either side of the clasp. These secure the closing device and prevent any unwanted opening of the buckle, particularly with diving watches. Simply press the two push-buttons to release it and take the watch off your wrist.

With certain buckles, the strap size can be adjusted using two adjusters positioned on either side. Simply press on the adjusters to decrease or increase the strap circumference, to ensure optimum comfort.

