

PANERAI

SPECIAL
EDITIONS

ISTRUZIONI/INSTRUCTIONS

Caro cliente,
ci congratuliamo con Lei per l'acquisto dell'orologio Panerai Radiomir Regatta One/Eighth Second Titanio.
In questo libretto troverà le istruzioni per l'uso nonché tutti i dettagli circa la manutenzione. Qualora avesse necessità di ulteriori informazioni, non esiti a contattarci al seguente numero telefonico: +39 02 363138 oppure alla seguente casella di posta elettronica: officinepanerai@panerai.com

Dear client,
we congratulate you on the purchase of the Panerai Radiomir Regatta One/Eighth Second Titanio watch.
In this booklet you will find the instructions for use as well as all the information about servicing your watch. Should you have any need for further information, do not hesitate to contact us by telephone on the following number: +39 02 363138 or by e-mail at the following address: officinepanerai@panerai.com

NOME - NAME

INDIRIZZO - ADDRESS



The Panerai boutique in Florence in the early 1900s.

THE HISTORY

Since 1860, the company Guido Panerai & Figlio, suppliers to the Royal Italian Navy, had been producing instruments of high precision and technological sophistication. As a result, the name of Panerai has become indissolubly linked with the marine environment, the measurement of time and space, and the development of an elevated standard of quality and reliability, a fundamental requirement of the equipment supplied to the military.

Panerai began to produce watches in 1938 with the Radiomir. This watch made history through the heroic exploits of the commandos of the Italian Navy who wore it on their wrists.

The Panerai Luminor quickly became a military legend, both on account of its reliability and the originality of its design, and also because the total of a few hundred units produced by Panerai became, together with the first Radiomirs, rarities highly sought after by collectors.

In 1993 Officine Panerai offered its watches for the first time on the international market, and the Luminor and Radiomir models rapidly became the unquestioned leaders in the high quality sports watch sector.

Executed through its own manufacture, today's ranges consist of technologically avant-garde, extremely reliable products. These are watches which share the same criteria of craftsmanship as ever and they are tested to meet ever more demanding requirements.

Panerai watches are distributed through a highly selective international network of watch specialists as well as through the Panerai boutiques. The addresses are available on our website www.panerai.com.

PANERAI RADIOMIR REGATTA ONE/EIGHTH SECOND TITANIO

The Panerai Radiomir Regatta One/Eighth Second Titanio is a watch executed in a limited edition of 500 units, dedicated to the 2010 Panerai Classic Yachts Challenge, the international circuit of classic yacht events. This exclusive circuit includes some of the most important races in the world of classic yachts, events which are among the richest in tradition and fascination. Always associated with the sea and great marine exploits, since the year 2005 Officine Panerai has been sponsoring classic yachting.

The meeting between classic yachting and the Panerai brand is based on common values which make the association particularly strong and destined to last a long time. A yacht of the classic lines evokes history, tradition and the deeds of real sailors: values which take on an even more profound significance in modern times. Today every classic yacht is a kind of sailing museum, in itself a symbol of the art of the sea voyage handed down over through the ages. The Panerai Radiomir Regatta One/Eighth Second Titanio is a split-seconds foudroyante chronograph, which also features a scale for calculating boat speed in knots.

THE CASE

The case, 47 mm in diameter and with the characteristic cushion shape, is made completely of brushed titanium. Strict controls during the production process guarantee an especially high quality. The conical winding crown is personalised Panerai. At 2 o'clock and 4 o'clock are the buttons for the chronograph functions, while the split-seconds function is controlled by a button set co-axially in the winding crown.

The anti-reflective sapphire crystal is made from corundum, the hardest material after diamond. Free of any impurities, it is transparent, resistant to abrasions and treated with anti-reflection coating.

The screw back is made of sapphire crystal. This enables the mechanism of the watch to be admired. Engraved on it are the Panerai Classic Yachts Challenge logo, the identification number of the watch, the individual sequential identification number, the number of the edition, the material and the maximum depth of immersion.

The water-resistance of your watch is guaranteed to a pressure of 10 bar which correspond to the hydrostatic pressure exerted by a column of water on 1 square centimetre at a depth of about 100 metres under normal conditions. In these circumstances your watch is therefore water-resistant to a depth of about 100 metres.

THE DIAL

The dial, black in colour, has luminous markers and Arabic numerals at 6 and 12 o'clock. Minutes and calculation of the boat speed based on nautical miles counter at 3 o'clock, eighths of a second counter at 9 o'clock, chronograph seconds scale on the outer edge of the dial.

THE LEATHER STRAP

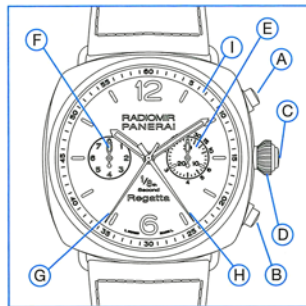
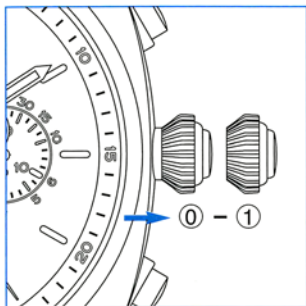
The leather strap of the Radiomir Regatta One/Eighth Second Titanio is fitted with a large-size brushed titanium buckle personalised Panerai.

THE MOVEMENT

The exclusive automatic mechanical movement is a Panerai OP XXI calibre, with oscillating weight personalised Panerai and Côtes de Genève and circular graining decoration on the bridges. Power reserve of 42 hours, 13¼ lignes, 40 jewels, monometallic Glucydur® balance making 28,800 alternations/ hour and Incabloc® anti-shock device. The refinement and level of quality of the materials, together with the sophisticated construction techniques employed, enable a high level of reliability to be achieved.

Officine Panerai is not the owner of the Trademarks Glucydur® and Incabloc®.

INSTRUCTIONS FOR USE PANERAI RADIOMIR REGATTA ONE/EIGHTH SECOND TITANIO



The Panerai Radiomir Regatta One/Eighth Second Titanio is a split-seconds foudroyante chronograph which uses an automatic mechanical movement. In the event that the watch has not been worn for several hours or if the chronograph functions have been used quite a lot, it is recommended that the watch should be wound by hand by giving a dozen turns to the winding crown **(D)**, in order to ensure the optimum operation of the chronograph functions. If the watch is fully wound, the operation of measuring eighths of a second is guaranteed for a minimum duration of two and a half hours.

SETTING THE TIME

1. Pull out the winding crown **(D)** (**position 1**).
2. Turn the crown **(D)** clockwise or anti-clockwise and set the correct time.
3. Push back the winding crown to the original position **(0)**.

CHRONOGRAPH AND SPLIT-SECONDS FUNCTIONS

The chronograph functions of the Panerai Radiomir Regatta One/Eighth Second Titanio watch record the time taken, in minutes and seconds, by an object in moving from point to another and calculate the boat speed (in knots) based on nautical miles.

The split-seconds function enables the total time and an unlimited number of intermediate times relating to the action of a moving object to be taken (for instance in a regatta, in a ski competition, a motor race or similar event) and to measure the successive arrival times of two competitors.

BUTTON FOR STARTING/STOPPING THE CHRONOGRAPH FUNCTIONS **(A)**

Pressing this button activates all the chronograph measurement counters: the minute counter **(E)**, the two centre seconds hands: the chronograph seconds hand **(G)** and the second split-seconds hand **(H)** - which in the case of basic chronograph measurements are perfectly superimposed - and the hand measuring eighths of a second **(F)**. At the appropriate time, the same button **(A)** is pressed again to stop all the hands and thus to end the measurement. At this point it is possible to return all the counters to zero by pressing the zeroing button **(B)**.

RESETTING BUTTON **(B)**

Pressing this button returns all the chronograph counters to zero: the minute counter **(E)**, the chronograph seconds hand **(G)**, the split-seconds hand **(H)** and the eighths of a second hand **(F)**. This button must not be operated while the chronograph measurement is taking place, but only after it has been stopped, that is, after pressing the button **(A)** a second time.

SPLIT-SECONDS BUTTON **(C)**

This button is set co-axially in the winding crown **(D)**. Pressing it while the chronograph is running stops the split-seconds hand **(H)**, indicating the time elapsed up to this instant. At this stage the chronograph seconds hand **(G)**

continues to move, together with the other counters, measuring the overall time. Successive measurements can be made by pushing the button **(C)**, so that the split-seconds hand **(H)** rejoins the chronograph seconds hand **(G)**, and then pressing button **(C)** once more to stop the split-seconds hand again. To complete the time measurement operation, press the stop button **(A)**, the resetting button **(B)** and, if necessary, the split-seconds **(C)**.

IMPORTANT: Before pressing the push-piece **(B)** to set the chronograph seconds hand **(G)** and the split-seconds hand **(H)** to zero, press the push-piece **(C)** to make the hands coincide so that the split-seconds hand is superimposed on the chronograph seconds hand.

MINUTE AND CALCULATION OF THE BOAT SPEED COUNTER (E)

This small dial is the chronograph minute counter, indicating the minutes of time elapsed, and the boat speed counter in Knots based on Nautical miles (1 NM= 1852 m).

For example, starting the time at a reference mark and stopping it after one nautical mile, the scale on the outer part of the counter indicates the speed in knots over the measured distance.

CHRONOGRAPH CENTRE SECONDS HAND (G)

This is centrally positioned to facilitate precise reading of the chronograph seconds on the appropriate scale **(I)** on the edge of the dial.

SPLIT-SECONDS CENTRE SECONDS HAND (H)

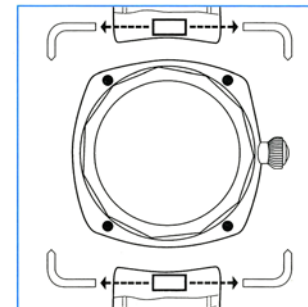
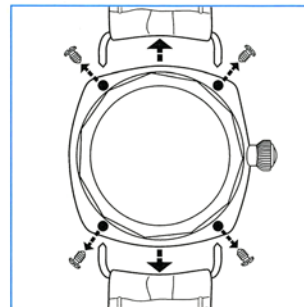
This centrally positioned hand is deactivated during the basic chronograph measurement. It is brought into operation by pressing the split-seconds button **(C)**.

EIGHTHS OF A SECOND HAND (F)

When the chronograph function is in operation, this hand moves very rapidly, rotating once a second in steps of one-eighth of a second.

REPLACING THE STRAP

The wire loop strap attachments are a feature of the Radiomir Panerai. A patented system enables the strap to be easily replaced. This is done by simply unscrewing the screws at the corners of the back of the case and removing the strap attachments.



MAINTENANCE ADVICE

Panerai watches are made to very high standards of quality. It is worth remembering that the mechanical parts run 24 hours a day when used, so the watch must undergo regular maintenance to ensure long life and good operation.

WATER-RESISTANCE

Have your watch checked periodically for water-resistance by an Authorized Panerai Service Centre and restore it every two years with regular servicing, or whenever the watch has to be opened. The restoration of water-resistance necessarily involves replacing the seals so as to ensure the maximum water-resistance and security. Where the watch is used in underwater sports activities, it is recommended that it should be checked every year before the underwater activities begin.

THE MOVEMENT

Have the movement of your watch checked periodically by an Authorized Panerai Service Centre so as to preserve its perfect operation.

If the watch has a tendency to gain or lose time to a significant degree, the movement may need to be overhauled.

The movements are designed to withstand temperature variations between -10°C and +60°C (14°F and 140°F). Outside this range of temperatures, operational variations exceeding those set out in the specifications of the movement may be noticed. In addition, there is a risk that the lubricants contained in the movement may deteriorate, resulting in damage to some of its parts.

CLEANING THE EXTERIOR

To keep the exterior in perfect condition, we recommend washing your Panerai watch with soap and warm water, using a soft brush. After this operation, and also after bathing in the sea or a swimming pool, carefully rinse the watch with clean water. All Panerai watches can be polished with a soft, dry cloth.

THE STRAP

Panerai straps must be washed in warm water and left to dry. It is important not to dry them on a hot surface or exposed to direct sunlight, because the rapid evaporation of the water could damage their shape and quality.

After each bathe in the sea or a swimming pool, carefully rinse the strap with clean water.

To replace the strap, it is recommended that you should go to an Authorized Retailer or a Panerai Service Centre. In this way the inconvenience caused by incorrect replacement can be avoided.

Only an Authorized Retailer or Panerai Service Centre can guarantee the use of genuine Panerai straps, properly designed to fit the dimensions of the case and manufactured according to the quality standards of the brand.

ATTENTION:

Do not use the watch at a depth greater than that indicated.

The presentation case of your Panerai Radiomir Regatta One/Eighth Second Titanio contains:

- Instruction booklet
- Guarantee booklet
- Guarantee certificate
- Numbered edition certificate

PANERAI AFTER-SALES SERVICE

In order to maintain the superior quality of its watches throughout their life, Panerai offers four different kinds of service:

- COMPLETE SERVICE
- MAINTENANCE SERVICE
 - WITH POLISHING
 - WITHOUT POLISHING
- CHECKING AND ADJUSTING THE RUNNING OF THE WATCH
- EXTERNAL OPERATIONS

COMPLETE SERVICE

- Diagnosis of the movement
 - *Checking the appearance and state of cleanliness*
 - *Checking the average rate*
 - *Checking the functions*
- Checking the dial and the hands
- Checking the case, the bracelet or strap, the crystal and the anti-reflective coating
- Dismantling the movement by hand
- If necessary, changing any defective parts of the movement
- Cleaning the parts of the movement
- Reassembling and oiling the movement by hand
- Reassembling the dial and hands, checking the positioning and the parallelism of the whole
- Polishing and ultrasonic cleaning of the case and metal bracelet (if any)
- Replacing the seals

- Recasing the movement
- Checking the water-resistance of the watch at the maximum stated depth +25%
- Demagnetisation
- Attaching the bracelet or strap
- Checking the overall appearance of the product
- Checking the running, the power reserve and the functions of the movement (the number of days of testing depending on the power reserve)

MAINTENANCE SERVICE

- Diagnosis of the movement
 - *Checking the appearance and state of cleanliness*
 - *Checking the average rate*
 - *Checking the functions*
- Checking the operation of the movement
- Checking the dial and the hands
- Checking the case, the bracelet or strap, the crystal and the anti-reflective coating
- Ultrasonic cleaning of the case and metal bracelet (if any)
- Replacing the seals
- Checking the water-resistance of the watch at the maximum stated depth +25%
- Demagnetisation
- Attaching the bracelet or strap
- Checking the overall appearance of the product
- Checking the running, the power reserve and the functions of the movement (the number of days of testing depending on the power reserve)

POLISHING (ON REQUEST)

This is carried out with the Maintenance Service

- Removing/replacing the case
- Polishing and cleaning the case, the buckle and the metal bracelet (if any)

CHECKING AND ADJUSTING THE RATE

- Demagnetisation
- Adjusting the operation of the movement
- Changing the seal of the back
- Checking the water-resistance of the watch at the maximum stated depth +25%
- Checking the running and the functions of the movement

EXTERNAL OPERATIONS

For any operation not specified above (for example, operations involving the bracelet or strap, the buckle, changing the rotating bezel etc.), please contact a Panerai After-Sales Service Centre directly with your individual requirements.

Officine Panerai reserves the right at any time and without notice to modify the list of services offered and/or their content.

