PANFRAI SPECIAL **EDITIONS** ISTRUZIONI/INSTRUCTIONS



Rodolfo Claudius: assault vessel in action (By kind permission of the Italian Navy)

HISTORY

Since 1860, the company Guido Panerai & Figlio, suppliers to the Royal Italian Navy, has 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 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.

SPECIAL EDITIONS PANERAI LUMINOR 1950 REGATTA RATTRAPANTE

The Panerai Luminor 1950 Regatta Rattrapante is a watch executed in a limited edition of 500 units, dedicated to the 2009 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 Luminor 1950 Regatta Rattrapante is a split-seconds chronograph equipped with a Panerai OP XVIII calibre, an automatic mechanical movement developed exclusively by Panerai.

CASE

The case of the Panerai Luminor 1950 Regatta Rattrapante has a diameter of 44 mm and is formed from brushed steel with a special hard black coating.

In the construction of the case, Panerai has made use of techniques involving many complex working operations, which ensure an exceptional aesthetic finish and the best resistance in terms of absorbing shocks. To optimise the reliability of the watch over a long period, the winding crown incorporates a special element with a threaded ring whose function is to control the degree of force with which the winding crown is locked by the device protecting the winding crown, which protects the winding crown from shocks and accidental breakage and helps to ensure the water-resistance of the case.

The moving lever is mounted in the bridge fixed to the case which is engraved with the letters REG. and T.M. (Registered Trademark). The lever is terminated by a small rotating cushion-like component, which avoids wear at the end of the lever in contact with the crown, allowing the most effective setting of the axial pressure between the two parts.

The crystal is of sapphire, obtained from corundum, a very hard material (second only to diamond), free of impurities, transparent, resistant to abrasion and with anti-reflective treatment.

At the 2 o'clock position is the push-piece for starting and stopping the chronograph functions. At 4 o'clock is the push-piece for resetting, while the split-seconds push-piece is at 8 o'clock.

The screw-in back is of brushed steel with a special hard black coating. 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 and the maximum depth of immersion.

The water-resistance of your watch in 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 100 metres under normal conditions. In these circumstances your watch is therefore water-resistant to a depth of 100 metres.

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THE STRAP

The strap of the Panerai Luminor 1950 Regatta Rattrapante is of black calf closed by a large-size brushed steel buckle with a special hard black coating personalised Panerai.

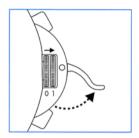
THE MOVEMENT

The automatic mechanical movement is a Panerai calibre OP XVIII, 13¼ lignes, 31 jewels, operating frequency 28,800 vibrations/hour. Power reserve 42 hours, Côtes de Genève decoration. Double column wheel for switching the chronograph functions. This movement is accompanied by the Chronometer Certificate issued by the Contrôle Officiel Suisse des Chronomètres (C.O.S.C.).

INSTRUCTIONS FOR USE

WINDING THE WATCH:

The Panerai Luminor 1950 Regatta Rattrapante is fitted with an automatic mechanical movement with a power reserve of 42 hours. If it is stopped for a long period, it is recommended that it should be wound by giving a few turns in a clockwise direction to the winding crown, leaving it in its initial position (0) Before turning the winding crown, open the lever (L) of the device protecting the winding crown.





SETTING THE TIME:

- 1 Open the lever protecting the winding crown (L), then pull out the crown (C) to the first click (position 1).
- 2 Rotate the winding crown until the correct time is set.
- 3 Return the winding crown to the initial position (0) and close the lever of the device protecting the winding crown.

Continuous seconds (F)

These are indicated on the small seconds dial, at the 9 o'clock position. This hand moves continuously even when the chronograph functions are stopped. To synchronise when setting the time, open the lever of the device protecting the winding crown and pull out the winding crown. In this position the continuous seconds hand will be stopped.

CHRONOGRAPH AND SPLIT-SECONDS FUNCTIONS

The chronograph functions of the Panerai Luminor 1950 Regatta Rattrapante record the time taken, in minutes and seconds, by an object moving from one point to another, and indicate the average speed of a moving object.

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 ski competition, a motor race or similar event) and to measure the successive arrival times of two competitors.

Push-piece for starting and stopping the chronograph functions (A)

Pressing this activates all the counters relating to chronograph measurements, the minute counter **(E)** and the two central seconds hands: the chronograph seconds hand **(G)** and the split-seconds hand **(H)**, which in the case of ordinary chronograph measurement are perfectly superimposed. To conclude the measurement and stop all the hands, the same push-piece is pressed a second time.

Reset push-piece (B)

Pushing this instantaneously returns all the chronograph measurement counters to zero, the minute counter (E), the chronograph seconds hand (G) and the split-seconds hand (H). This push-piece must not be operated while the chronograph is running, but only after it has been stopped by pressing the push-piece (A) a second time.

Split-seconds push-piece (D)

Pressing this while the chronograph function is running stops the split-seconds hand **(H)**, indicating the time elapsed up to that point. In this stage the chronograph seconds hand **(G)** continues to move as do the other total counters, measuring the overall time. It is possible to carry out successive intermediate measurements by pressing the push-piece **(D)** a further time, so that the split-seconds hand **(H)** rejoins the chronograph seconds hand **(G)**. Pressing the push-piece **(D)** again measures a further intermediate time. To complete the measurement of times, press the stop push-piece **(A)** and the reset push-piece **(B)** to return the hands to their original position.

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

Minute counter (E)

Positioned at 3 o'clock, this subsidiary dial is the chronograph minute counter, which indicates the time elapsed in minutes since the start of the chronograph measurement.

Central chronograph seconds hand (G)

This hand is at the centre of the watch. It measures the seconds elapsed since the start of the chronograph measurement and indicates the average speed on the tachymeter scale.

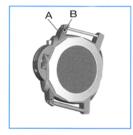
Central split-seconds hand (H)

Positioned in the centre, this is not activated during ordinary chronograph measurements. It is brought into operation by pressing the split-seconds counter **(D)**.

Tachymeter scale (I)

On the outer part of the dial is a scale for calculating the average speed of a moving object. Starting the chronograph at a particular point and stopping it after one kilometre, the scale enables the average speed taken by the object over the distance to be measured and visualised.

REPLACING THE STRAP





The Panerai Luminor 1950 Regatta Rattrapante watch uses a special device for changing the strap. A pin (A), visible at the side of each strap attachment, can be released by simultaneously pushing on the push-piece (B), located on the underside of the strap attachment and on the pin itself. A special tool (C), supplied in the box, enables this operation to be carried out with simplicity and precision. Before making the replacement, detach the two parts of the tool. To complete the replacement, after introducing the pin, push on the push-piece (B).

REPLACING THE BUCKLE

The screwdriver supplied with the Panerai Luminor 1950 Regatta Rattrapante watch enables the buckle to be replaced easily.

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.

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ATTENTION

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

The presentation case of your Panerai Luminor 1950 Regatta Rattrapante contains:

- Instruction booklet
- Guarantee booklet
- Guarantee certificate
- Numbered edition certificate
- C.O.S.C. certificate
- Second interchangeable strap
- Tool to change the strap
- · Steel screwdriver to change the buckle