PANFRAI SPECIAL **EDITIONS** ISTRUZIONI/INSTRUCTIONS

Caro cliente,
ri congratuliamo con Lei per l'acquisto dell'orologio Panerai Luminor 1950 8 Da
Rattrapante Pink Gold. In questo libretto troverà le istruzioni per l'uso nonché tut
dettagli circa la manutenzione. Qualora avesse necessità di ulteriori informazioni, no
esiti a contattarci al seguente numero telefonico: +39 02 363138 oppure a
seguente casella di posta elettronica: officinepanerai@panerai.com

Dear client,

we congratulate you on the purchase of the Panerai Luminor 1950 8 Days Rattrapante Pink Gold 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



The Panerai boutique in Florence in the early 1900s.

## **HISTORY**

Since 1860, Guido Panerai & Figlio in Florence had been producing precision instruments with a high level of technical content, becoming a supplier to the Royal Italian Navy. These instruments have indissolubly associated the name Panerai with marine exploration, time measurement and the development of a particular standard of quality and safety, a fundamental requirement for supplying the armed forces.

Officine Panerai began to produce watches in March 1938 with the Radiomir, a model which played a part in the exploits of the commandos of the Italian Navy who wore it on their wrists. The Panerai Luminor has been recognised as a historically important watch by virtue of the robustness and originality of its design; the small number of examples produced, together with the first Radiomir watches, are some of the rarities most sought-after by collectors in the field.

Since 1993, Officine Panerai has offered updated Luminor and Radiomir models on the international market, thus becoming one of the undisputed leaders in the haute horlogerie sports sector.

Making good use of the resources of the Panerai manufacture, highly reliable, technologically avant-garde watches are being created; these are watches made to the criteria of craftsmanship inherited from the traditions of the past, tested to resist extremely strong adverse influences.

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.

# THE PANERAI LUMINOR 1950 8 DAYS RATTRAPANTE PINK GOLD WATCH

The Panerai Luminor 1950 8 Days Rattrapante Pink Gold watch, special edition of 300 pieces, is equipped with the P.2006 calibre, the first split-seconds chronograph entirely designed and manufactured by Officine Panerai in its own manufacture in Neuchâtel. It is one of the extremely rare rattrapante models in which, thanks to the technical level of the movement itself, all the functions are controlled by just two push pieces, rather than the usual three, and has a power autonomy of 8 days.

The split-seconds chronograph – one of the most captivating mechanical specialties in the sector of split time measurement – is composed of two overlapping hands, one of which may be repeatedly stopped and then realigned with the other without interfering with the action of the latter. It can, for example, be used to measure two events beginning at the same time, or to calculate, lap after lap, the times of an athlete or vehicle without halting the overall timing. It is a manual wind movement which, thanks to its three barrels, can work uninterrupted for 8 days before being wound again. Featuring a diameter of 13¾ lignes and more than 350 components, the P.2006 has a chronographic function with vertical clutch to avoid any uncertainty in the start of measurement and has a double column wheel guaranteeing, among other benefits, perfect sequencing of the start, stop, split-second, realignment and zero setting phases of the chronograph hands. For even greater precision, the small seconds hand automatically positions itself on zero when the crown is pulled out to set the time.

#### THE CASE

The case of the Panerai Luminor 1950 8 Days Rattrapante Pink Gold has a diameter of 47 mm and is formed from 18 ct brushed pink gold.

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 it 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 synthetic sapphire, obtained from corundum, a very hard material (second only to diamond), free of impurities, transparent, resistant to abrasion and with anti-reflective treatment. The start, stop and reset push-piece is at 8 o'clock. The split-seconds push-piece is at 10 o'clock. The screw-in back has a sapphire crystal window, enabling the mechanism to be admired as well as the haute horlogerie finish of the bridges and plate. On the back are engraved the material, the identification numbers of the case and the individual sequential identification number, the number of the annual production and the maximum depth of use.

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 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 is the characteristic Panerai "sandwich" type consisting of two superimposed plates, the upper with perforated numerals and hour markers, while the lower one is covered with a layer of luminous material. The small seconds are at 9 o'clock, the minute counter is at 3 o'clock while the linear indication of the power reserve is at 6 o'clock. Central chronograph and split-seconds hand.

#### THE LEATHER STRAP

The alligator strap is made from selected skins using the central part of the animal where the smoothest and most evenly shaped scales are found. It is closed by a 18 ct. polished pink gold adjustable buckle, personalised Panerai.

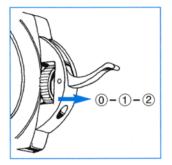
#### THE MOVEMENT

Hand-wound mechanical, Panerai P.2006/3 calibre, executed entirely by Panerai, diameter 13¾ lignes, 9.6 mm thick, 34 jewels, power reserve 8 days, 3 spring barrels in series, Glucydur® balance, 28,800 alternations/hour (4 Hz). KIF Parechoc® anti-shock device, 356 components.

Functions: Hours, minutes, small seconds, linear power reserve indicator, seconds reset, split-seconds chronograph.

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

# INSTRUCTIONS FOR USE LUMINOR 1950 8 DAYS RATTRAPANTE PINK GOLD





## WINDING THE WATCH

- 1. Raise the lever of the device protecting the winding crown (A) and, keeping the winding crown (B) in the initial position, that is, without pulling it out (position 0), turn it clockwise so that the power reserve indicator (G) on the dial reaches the fully-wound position indicated by the symbol
- 2. Close the lever of the device protecting the winding crown (A).

#### SETTING THE TIME

- 1. Raise the lever of the device protecting the winding crown (A) and pull out the winding crown (B) to the second click (position 2).
- 2. Set the correct time.
- 3. Return the winding crown **(B)** to the initial position **(0)** and close the lever of the device protecting the winding crown **(A)**.

For a rapid change of the time, start from **position 1**. In this position the hour hand **(L)** moves in steps of one hour.

#### THE SECONDS RESET DEVICE

The little continuous seconds dial **(D)** is located at 9 o'clock. When the winding crown **(B)** is pulled out to the second click **(position 2)**, the small seconds hand immediately returns to zero. The seconds reset device is an extremely accurate way of synchronising the watch with the reference time signal. Note: As soon as the seconds reset is put in operation, the seconds hand is returned to zero and the balance is stopped. If the winding crown should inadvertently be pulled out to **position 2** for a long time, the precise setting of the time must be carried out again.

# CHRONOGRAPH AND SPLIT-SECONDS FUNCTIONS

The chronograph functions of the Panerai Luminor 1950 8 Days Rattrapante Pink Gold record the time taken, in minutes and seconds, by an object moving from one point to another. The single push-piece chronograph differs from the others in that its use is simplified thanks to a single push-piece fitted for the start, stop and reset functions.

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.

The split-seconds function is not guaranteed over the last two days of power reserve.

# Start/stop/reset push-piece for the chronograph functions (H)

Pressing it once starts the timing by the chronograph seconds hand **(F)**, the split-seconds hand **(E)** and after 60 seconds by the hand of the minute counter **(C)**. In the case of ordinary chronograph measurement the two central hands are perfectly superimposed. When the same push-piece is pressed a second time all the hands are stopped and pressing it a third time returns all the chronograph hands to zero: the minute counter **(C)**, the chronograph seconds hand **(F)** and the split-seconds hand **(E)**.

# Split-seconds push-piece (I)

Pressing this while the chronograph function is running stops the split-seconds hand **(E)**, indicating the time elapsed up to that point. In this stage the chronograph seconds hand **(F)** 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 **(I)** a further time, so that the split-seconds hand **(E)** rejoins the chronograph seconds hand **(F)**.

Pressing the push-piece (I) again measures a further intermediate time. To complete the measurement of times, press the stop and reset push-piece (H) to return the hands to their original position.

## Minute counter (C)

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 (F)

This hand is at the centre of the watch. It measures the seconds elapsed since the start of the chronograph measurement.

## Central split-seconds hand (E)

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

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

#### 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 cleaned 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 Luminor 1950 8 Days Rattrapante Pink Gold contains:

- Instruction booklet
- Certificates booklet
- Numbered edition certificate
- Second interchangeable strap
- Steel screwdriver

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