

PANERAI

SPECIAL
EDITIONS

ISTRUZIONI/INSTRUCTIONS



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

HISTORY

Established in Florence in 1860, the firm of G. Panerai & Figlio, suppliers to the Italian Royal Navy, produced instruments combining precision with highly sophisticated technology. It was this craftsmanship which forged the strongest links between the company and the naval authorities as creators of instruments measuring time and space. The firm devoted itself to the development of a standard of quality and safety which are prerequisite features of supplies to the armed forces.

Panerai began to produce watches in March 1938, when it brought out the Radiomir. This watch marked a new epoch as a result of the exploits carried out by the Navy's commandos, who wore the watch.

The Panerai Luminor quickly became a legend as a result of its reliability and the originality of its design. Panerai only produced a few hundred pieces in all which, along with the first Radiomir, became rarities very much sought after by collectors.

In 1993, Officine Panerai offered new models of the Panerai Luminor watch and the Panerai Mare Nostrum chronograph. These watches are still made to the same standards of craftsmanship and they are tested to withstand even the toughest demands made upon them.



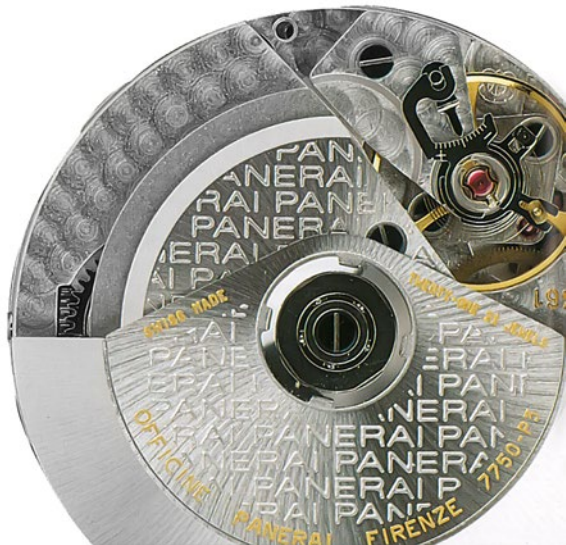
PANERAI LUMINOR POWER RESERVE

The power reserve is a function perfected in the 1940s. This function enables the power reserve of the watch to be checked at any time by reading the special indicator on the dial.

THE CASE

The case, 44 mm or 40 mm in diameter, is obtained from a single block of metal and guarantees water-resistance to a depth of 300 metres. Made completely of AISI 316L stainless steel or titanium, its manufacture involves a complex range of processes. Starting from the initial block roughly shaped by stamping, a total of more than 60 further production processes take place before the finished product is achieved. A series of quality checks carried out with highly sophisticated instruments ensures the watch's exceptional resistance and accuracy.

The anti-reflective crystal is sapphire, made from corundum, which is the toughest material after diamond. Without any impurities, it is completely transparent and virtually scratch-proof. The gently bevelled crystal ensures that the dial is completely visible and guarantees resistance at great depths. Engraved on the screw back of the case are the identification number of the case, the sequential individual number, the size of the watch's annual production and the maximum pressure or depth at which the watch may be worn.



THE DEVICE PROTECTING THE CROWN

The winding crown's protective device (protected as a trade mark) ensures extremely efficient and reliable water-resistance, as well as protecting the winder from being turned accidentally. Mounted in a block fixed to the case, a small movable lever compresses the sealing ring of the winding crown axially, thus clamping it in the closed position.

This device allows the watch to be worn in situations where there is a high risk of shock or at great depths.

THE MOVEMENT

The Panerai Luminor Power Reserve is fitted with an automatic mechanical movement: the Panerai OP IX calibre.

Power reserve of over 42 hours, 13 $\frac{1}{4}$ lignes, 21 jewels, 28,800 alternations/hour. The bridges and the oscillating weight are finished with the characteristic Panerai personalisation. Functions: hours, minutes, seconds, date, power reserve. The seconds hand is stopped by pulling out the winding crown to the second click.

The refinement of the materials, the use of non-magnetic alloys for all the basic parts, the highly sophisticated techniques used in assembling the watch all make it possible to achieve a high degree of reliability. Outstanding accuracy is ensured by quality checks and adjustment of the balance assembly in five positions to check it both statically and dynamically.

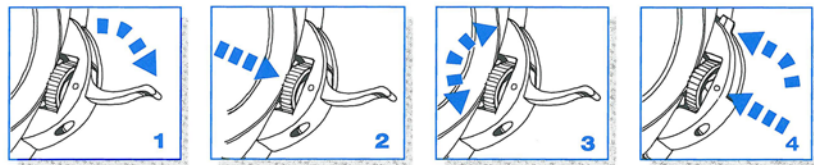
This movement is accompanied by the Chronometer Certificate issued by the Contrôle Officiel Suisse des Chronomètres (C.O.S.C.).



INSTRUCTIONS FOR USE

All Panerai Luminor Power Reserve watches are fitted with an automatic mechanical movement. If the watch is stopped for a long time, it is recommended that it be rewound with a few turns of the winding crown. Before using the winding crown, release the lever of the crown's protective block.

SETTING THE DATE AND TIME



Setting the date:

- 1 - Open the small lever on the crown's protective block.
 - 2 - Pull out the winding crown to the second position.
 - 3 - Turn the winding crown clockwise or anti-clockwise until the hands go past the 12 o'clock position. If the date changes when this is done, 12 o'clock is 12 midnight. If it does not, it is 12 midday.
- To change the date quickly, pull out the winding crown to the first position and turn it clockwise. Each turn of the winding crown moves the date on one day.
- 4 - Close the crown and the small lever on the crown's protective block.

Setting the time:

- 1 - Open the small lever on the crown's protective block.
- 2 - Pull out the winding crown to the second position and set the required time.
- 4 - Close the crown and the small lever on the crown's protective block.

MAINTENANCE ADVICE

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 in any case 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.

If the watch is often in contact with water through sports activities or otherwise, it is recommended that the water-resistance should be checked every year.

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.

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 straps

Panerai straps must be washed in warm water and left to dry. It is important not to dry them on a hot surface, 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.

The metal bracelet

The Panerai bracelet can be washed with soap and warm water, using a soft brush. After this operation, and also after bathing in the sea or a swimming pool, rinse the bracelet carefully with clean water and dry it with a soft, dry cloth.

To add or remove links from the bracelet, it is recommended that you should go to an Authorized Retailer or Panerai Service Centre. In this way the inconvenience caused by incorrect operations can be avoided.

ATTENTION

- a) Do not operate the winding crown under water;
- b) Do not use the watch at a depth greater than that indicated.

