

A uniquely innovative calibre

All complications integrated

As a world first, the Calibre Royal has all its watch complications integrated within its initial main plate. This integration brings reliability, compactness, impact resistance, and most importantly allows the timepiece to contain multiple complications and yet remain extremely slim and elegant, with the complications arranged in perfectly balanced symmetry on the dial

Power reserve

A single large barrel provides an 88-hour power reserve with an exceptional 72-hour display isochronism, i.e. a guaranteed run time of 88 hours with all the complications in constant operation.

Large date and day

Large dual date and day window with 3 discs on the same level, instantaneous 3-disc system, with 10th of a second precision, at midnight (with a tolerance of plus or minus 10 minutes); fast day and date correction without any correctors on the case.

Any correction operations may be performed without potentially endangering the mechanism, regardless of the hand position.

The 3-disc large dual date and day window mechanism with 24-hour instantaneous jump is unique worldwide. Correction is performed via the crown only, with no prohibited time range (regardless of the hand position) or corrector, and moreover is fitted with a unique fast date setting mechanism.

Recommendations and servicing

Your Pequignet Manufacture watch is designed to resist the ravages of time: scratch-resistant sapphire crystal, “solid” gold or steel which can withstand repeated polishing, screw-fastened or screw-down case back. An authentic watchmaking brand holds thousands of components in stock, to ensure all possible replacement needs are met over several generations. This means that a Pequignet Manufacture watch can be sent away and restored to its former brilliance at any point in time.

A Pequignet Manufacture watch bears an engraved individual number. This traceability guarantees personalised follow-up worldwide. This engraving is made after a double inspection.

A Calibre Royal requires regular overhauls; we recommend waiting no longer than 5 years.

Some recommendations

Water resistance

The water resistance of a watch is prone to deteriorate with time; on the wrist, the watch is subjected on a daily basis to various attacks, according to the wearer (impacts of varying force, sweat, abrupt temperature changes, seawater, pool water, etc.)



These factors influence the ageing of the water resistance gaskets. That is why you need to have the water resistance of your watch checked on a regular basis by an approved Peignet dealer.

NB:

- always screw in the crown or press it back in against the case to prevent water from penetrating into the mechanism.
- do not use the chronograph push-pieces or winding stem underwater.
- after immersion in seawater or a swimming pool, rinse your timepiece in lukewarm water and dry it with a soft cloth.

Magnetic fields

Our environment is subject to interference from electromagnetic sources. This interference may have a direct impact on the operation of both self-winding and quartz watches.

Your watch is affected by powerful magnetic fields. In certain cases, the interference may magnetise certain steel parts in the movement, such as the self-winding system oscillating weight ball bearing, and more particularly the balance-spring.

The balance-spring loops may stick together, and the watch could rapidly gain/lose rate, or even stop.



PVD coating

PVD coating is a hardened surface coating, but can be prematurely worn through impacts or regular friction. The guarantee may not come into play.

Power reserve

Regularly wearing your timepiece will maintain the power reserve. If the watch has not been worn and it has stopped, we recommend winding it manually using the crown, as you need to be aware that shaking your timepiece will not be sufficient to wind it to ensure that it runs correctly at its optimum rate. The watch display would lose a lot of time, and very quickly stop. Despite the fine crafting and technological reliability of your timepiece, you need to be aware that the precision of a mechanical watch (unlike quartz models) varies between plus or minus 10 seconds per day.

Day-to-day care instructions for leather or other animal skin straps

Avoid contact with water or any other liquid

Avoid direct contact with cosmetics, perfumes, make-up, detergents, solvents or other special industrial leather cleaners.

Exposure to strong lighting or sunlight may cause discolouration.

Temperature

Avoid exposing the watch to extreme temperatures, as well as abrupt temperature changes.

Winding

Crown in position 1

It takes 88 rotations of the crown to restore the 88-hour power reserve. However, the Calibre Royal features another high-efficiency system. You need only wind the watch manually using the crown until the power reserve reaches 30 or 40 hours. The self-winding system will do the rest. Although your Calibre Royal has an excellent isochronism once it has reached a power reserve of 16 hours, for the sake of convenience we recommend you fully wind the movement.

Setting the moon phase

This operation is very simple. Using a stylus to press on the corrector, set the moon disc to the full moon position.

A at 9 o'clock on the Rue Royale watch

B at 6 o'clock on the Paris Royal watch

Using a lunar calendar

(Pequignet's website www.pequignet.com), find the date of the last full moon. Count the days elapsed since the last full moon, and then press the corrector the same number of times using the Pequignet stylus.

For example: the date of the correction is 15 June.

The lunar calendar tells you that the date of the last full moon was 10 June. So we count the days 11, 12, 13, 14, 15, i.e. a total of 5. So after setting to the full moon position, press the corrector 5 times.

NB: we recommend not making this setting between midnight and 3 a.m.

Setting the time

Crown in position 3

Turn the crown in position 3 to move the hands forward.

NB: if it is after 12 o'clock, remember to go past the "12" once.

Setting the large dual date and day window

Crown in position 2

Set the time in advance as indicated above, with the crown in position 3.

To set the day of the week, turn the crown (position 2) anti-clockwise. The fast forward system enables you to scroll through the dates easily. To set the date, turn the crown clockwise. The fast forward system enables you to

scroll through the dates quickly and easily.

Note

The 3-disc large dual date and day window mechanism with 24-hour instantaneous jump is unique worldwide. Correction is performed via the crown only, with no prohibited time range (regardless of the hand position) or corrector, and moreover is fitted with a unique fast date setting mechanism.

Pequignet Manufacture has innovated to simplify this major complication, and you will also discover its great reliability.

