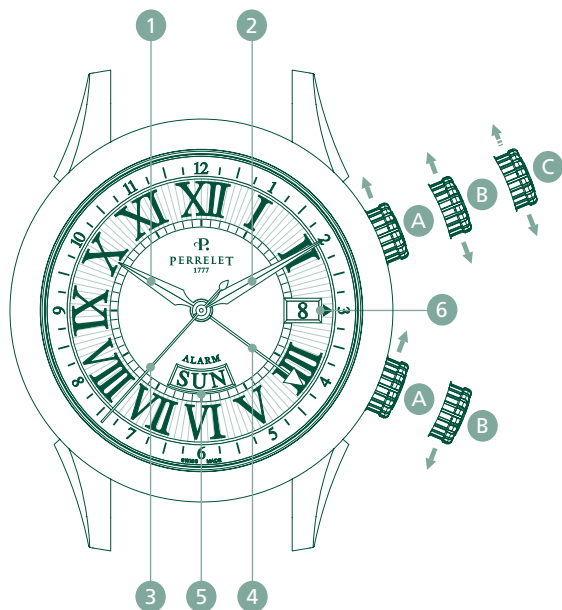
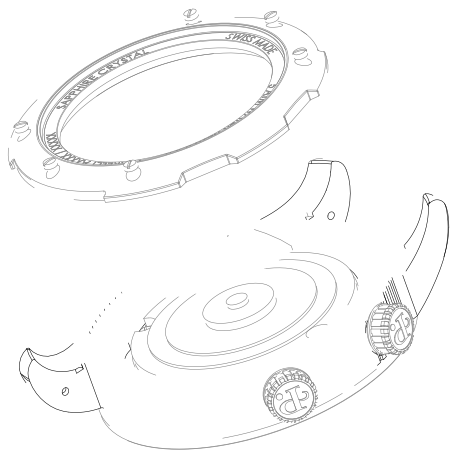


RÉF. A1011 – A3000



CAL. P-121



3 HANDS, DAY/DATE AND ALARM, CALIBRE P-121

Your new watch, with the Perrelet calibre P-121, was created to provide you with the clearest possible readability. Its alarm function gives you either an audible reminder at any time of the day or night, or a wake-up alarm. This is the reason why its movement is commonly called "alarm" in the watch-making world. This calibre has two barrel-houses (power reserve). One is used to pass the power to the alarm function, the other for the basic functions.

The great complexity of this movement lies in the fact that the oscillating weight winds up one barrel house in one direction of rotation and the other one in the opposite direction of rotation. This means that there is no need for the tiresome work of manual winding, not even for the alarm function.

The amazing invention by Abraham-Louis Perrelet of the automatic winding system (around 1770) can therefore be devoted to replenishing two barrel houses with energy.

The «Perrelet alarm», P-121 calibre is therefore shown to be both extremely useful and a perfect example of traditional Swiss watchmaking skills.

TECHNICAL DATA ON THE MOVEMENT

- Thickness of the basic movement, oscillating weight included: 8.15 mm
- Fitting diameter: 30.00 mm
- Total diameter of the movement: 30.40 mm
- Vibrations/hour: 28,800 (4Hz)
- Jewelling: 31 rubies
- Autonomy of the movement, fully wound: more than 45 hours
- Automatic winding mechanism with oscillating weight fitted on ball bearing
- "Incabloc" shock-resistance system for the balance wheel
- Accurate time setting system

DESCRIPTION OF THE WATCH

Information provided by the watch

- hours
- minutes
- seconds
- alarm
- day at 6 o'clock
- date at 3 o'clock

Information shown on diagram

- 1 Hour hand
- 2 Minute hand
- 3 Second hand
- 4 alarm setting hand
- 5 Day window
- 6 Date window

Your watch has a 3-position crown at 2 o'clock:

- A Crown in the movement's manual winding position
- B Crown in the quick date and day correction position
- C Crown in the position for setting the time, with stop of second hand

Your watch has a 2-position crown at 4 o'clock:

- A Crown in the manual winding position for alarm and de-activation of the alarm
- B Crown in the position for setting and activate the alarm

BASIC FUNCTIONS

Setting the time on the watch

Pull the crown at two o'clock to the C position. The time can then be set turning the crown backward. (See note 1)

Quick correction of date

Pull the crown at two o'clock to the B position. The date can then be corrected by turning the crown forward. (See note 2)

Quick correction of day

Pull the crown at two o'clock to the B position. The day can then be corrected by turning the crown backward. (See note 2)

Winding the watch

If the watch stops, a few turns of the crown at two o'clock (in position A) will start it again. It will be wound up further by the movements of the wearer's wrist.

Note 1:

The time setting must be done clockwise.

Note 2:

Quick correction of the date and day must be done between 01:00 hrs and 18:00hrs.

It is essential to rewind the alarm manually if it is used twice within a four-hour period.

ALARM FUNCTION

Setting the alarm.

Pull crown at four o'clock to the B position. The alarm can then be set turning the crown backward. Keeping the crown in this position (B), the alarm is activated. Push the crown located at four o'clock to the A position to deactivate the alarm.

Manual winding of alarm

Keep the crown at four o'clock in A position. Turn the crown forward. (About 7 turns)