



BEFORE USE

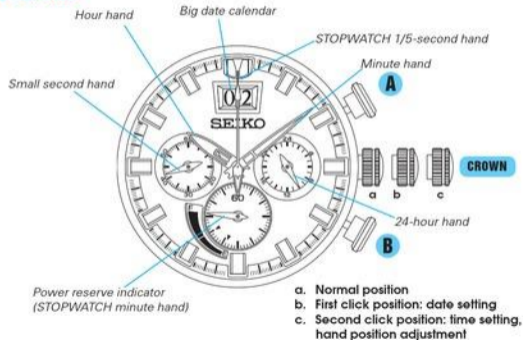
It may be necessary to perform the initial settings such as hand position adjustment and time/calendar setting. Set the watch according to the procedure "TIME SETTING AND HAND POSITION ADJUSTMENT" on page 11 before use.

FEATURES

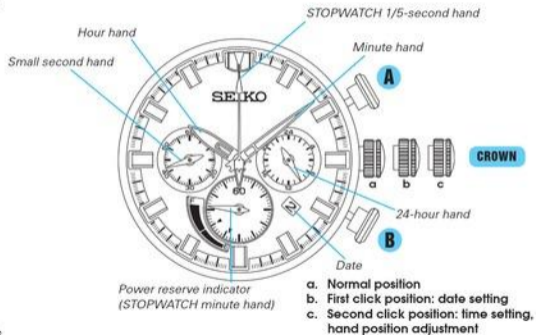
- **TIME**
 - Hour, minute and small second hands
- **STOPWATCH**
 - 60-minute stopwatch in 1/5-second increments
 - Split time measurement on demand
 - When the measurement reaches 60 minutes, the stopwatch automatically stops and is reset.
- **POWERED BY LIGHT ENERGY**
- **NO BATTERY CHANGE REQUIRED (Refer to NOTE ON POWER SUPPLY (P.27).)**
- **LASTS FOR 6 MONTHS AFTER FULL CHARGE**
- **POWER RESERVE INDICATOR**
- **ENERGY DEPLETION FOREWARNING FUNCTION**
- **OVERCHARGING PREVENTION FUNCTION**

DISPLAY & BUTTONS

● Cal. V194



● Cal. V192



- ◆ The POWER RESERVE DISPLAY mode is used to display the power reserve status, main time, and date.
- ◆ The STOPWATCH mode is used for elapsed time measurement functions.

- Some models may have a screw lock type crown. If your watch has a screw lock type crown, refer to "SCREW LOCK TYPE CROWN." (P.8)
- Simplified illustrations may be used in the following sections of this manual.

SCREW LOCK TYPE CROWN

- ◆ Some models may have a screw-lock mechanism that can securely lock the crown by screw when not in use.
- ◆ Locking the crown will help to prevent any operational errors and enhance the water resistant quality of the watch.
- ◆ It is necessary to unlock the screw lock type crown before using it. Once you have finished using the crown, make sure to relock it.

● How to use the screw lock type crown

Keep the crown securely locked unless you need to use it.

[How to unlock the screw lock type crown]

Turn the crown counterclockwise.
The crown is unlocked and can be used.

[How to lock the screw lock type crown]

Once you have finished using the crown, turn it clockwise while gently pressing it in toward the watch body until it stops.



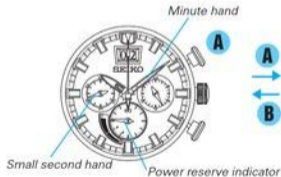
- When locking the crown, turn it slowly with care, ensuring that the screw is properly engaged.
- Be careful not to forcibly push it in, as doing so may damage the screw hole in the case.

HOW TO CHANGE THE DISPLAY MODE

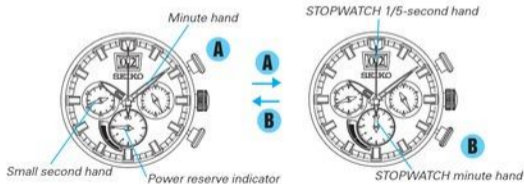
- ◆ The display mode alternates between the POWER RESERVE DISPLAY mode and the STOPWATCH mode by following the procedure below.

If button A is pressed in the POWER RESERVE DISPLAY mode, the mode is switched to the STOPWATCH mode. The STOPWATCH minute hand is reset to the 0 position and stopwatch measurement starts simultaneously.

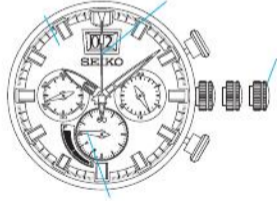
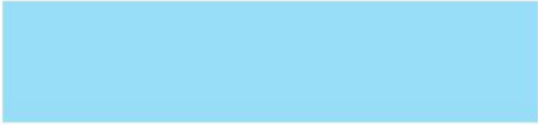
POWER RESERVE DISPLAY MODE

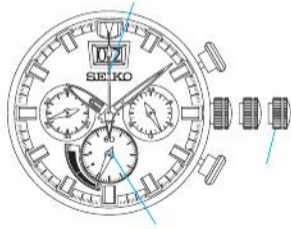


STOPWATCH MODE



- ☆ After measurement function is complete and the stopwatch is reset, press button B to return to the POWER RESERVE DISPLAY mode.





• How to adjust the position of the hands



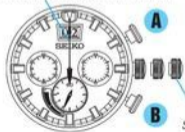
Second click

Power reserve indicator

- B** Press to set the power reserve indicator pointing at the low level. The hand moves quickly if button B is continuously pressed.



STOPWATCH 1/5-second hand



Second click

- A** Press once. The STOPWATCH 1/5-second hand turns a full circle.
- ▼
- B** Press to set the STOPWATCH 1/5-second hand to the 0 position. The hand moves quickly if button B is continuously pressed.

The position of each hand can be readjusted in the following order by pressing button A.

Power reserve indicator



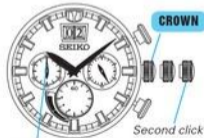
STOPWATCH 1/5-second hand

CROWN After all the adjustments are complete, push in to normal position.

[IMPORTANT]

After the positions of the hands are adjusted, make sure to set the main dial time.

• Time setting for main dial



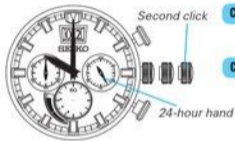
Small second hand

Second click

CROWN

Pull out to the second click when the small second hand is at the 12 o'clock position. The small second hand will stop immediately.

- If the crown is pulled out while the stopwatch is counting, the stopwatch will be automatically reset.



- This operation can be performed both in the *POWER RESERVE DISPLAY* mode and *STOPWATCH* mode.

CROWN Turn to set the main dial time.

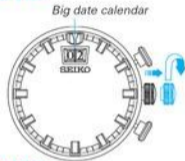
CROWN After time setting for the main dial is complete, push into the normal position.

- ◆ At the moment when the main dial time indicates 12 o'clock midnight, the date changes. When setting the time, make sure that AM/PM is set correctly.
- ◆ When setting the minute hand, first advance it 4 to 5 minutes ahead of the desired time, and then turn it back to the exact time.
- ◆ The 24-hour hand moves correspondingly with the hour hand.

SETTING THE DATE

- Before setting the date, be sure to set the main time.

● Cal. V194

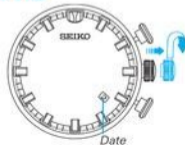


CROWN Pull out to the first click.

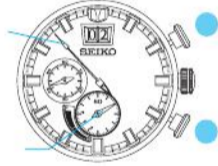
▼
Turn clockwise until the desired date appears.

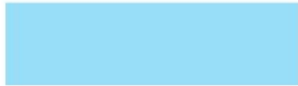
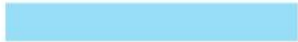
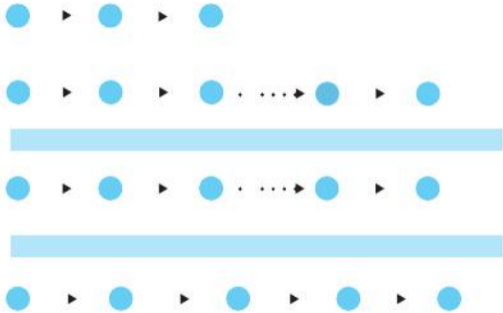
▼
Push back into the normal position.

● Cal. V192






1. It is necessary to adjust the date at the end of February and 30-day months.
2. Turn the crown gently and slowly to set the date, especially when the tenth digit changes (only for Cal. V194).
3. Do not set the date between 9:00 p.m. and 1:00 a.m. Otherwise, the date may not change properly.





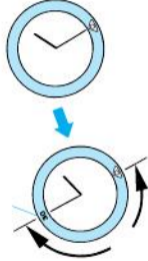


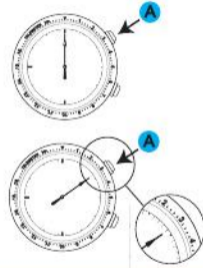


Environment/Lightsource (Sun)			









English

English

