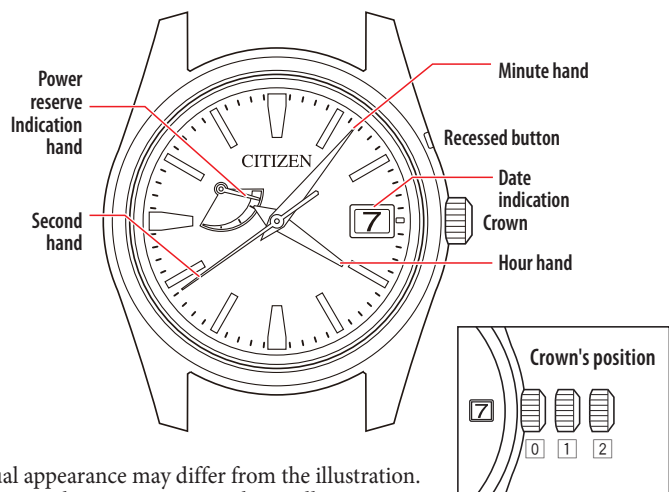


- This watch is solar-powered. Expose the dial to light and use it sufficiently charged.
- To see details of charging time, specifications and operations, refer to the instruction manual:  A080 instruction manual

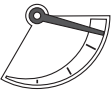
Component identification



- Actual appearance may differ from the illustration.
- The crown has two positions when pulling it out.

Checking the power reserve

You can see current power reserve amount by referring to the power reserve indication.

Level	3	2	1	0
Indication				
Duration	About 210 - 160 days	About 160 - 100 days	About 100 - 3 days	About 3 days
Meaning	Power reserve is sufficient. OK for normal use.	Power reserve is OK.	Power reserve is getting low.	Insufficient charge warning has started.
			Charge immediately.	

Setting the time and calendar

Setting the time

- Do not adjust the time between 11:00 PM and 1:00 AM. Otherwise, the date indication may change incorrectly thereafter.

1. Pull the crown out to position **2** when the second hand points **0 second**.

The second hand stops.

2. Rotate the crown to set the time.

- Change of date indication shows it just became AM. Take care the time set is AM or PM.
- Move the hands 4 or 5 minutes forward and move them back to the right time to set the time more precisely.

3. Push the crown in to position **0** in accordance with a reliable time source.

The second hand starts moving.

Setting the calendar

The calendar of this watch does not have to be adjusted manually until February 28, 2100 including leap years. (perpetual calendar)

1. Pull the crown out to position **1**.

2. Rotate the crown to adjust the date indication.

- Change of date indication shows it just became AM. Take care the time set is AM or PM.
- Rotate the crown to move the hour hand fully for each portion of hours.

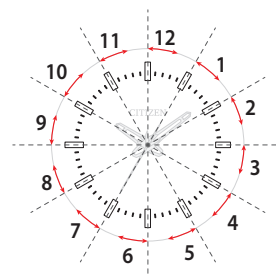
3. Press and hold the recessed button for 2 seconds or more.

The second hand moves to indicate the current setting of the month and year.

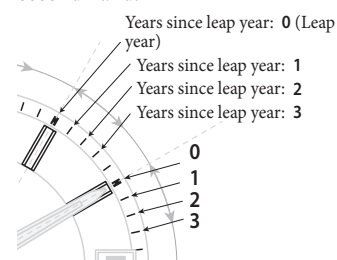
4. Press and release the recessed button to adjust the month and year.

- Each time you press the button, the hand moves by 1 step.
- Year and month are set by adjusting the position of the second hand.

“Month” corresponds to one of the 12 zones shown in the figure below.
Each number means month.



The year corresponds to the years since leap year and is indicated with the position of the second hand.



5. Push the crown in to position **0** to finish the procedure.

The second hand moves to indicate the current second.

Displaying the local time

You can move the hour hand in the 1-hour increments to indicate a time of another place.

1. **Pull the crown out to position 1.**
2. **Rotate the crown to set the hour.**
 - Change of date indication shows it just became AM. Take care the time set is AM or PM.
 - Rotate the crown to move the hour hand fully for each portion of hours.
3. **Push the crown in to position 0 to finish the procedure.**

Checking the reference position

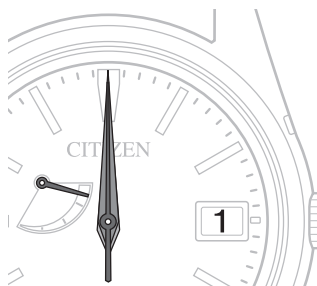
1. **Push the crown in to position 0.**
2. **Press and hold the recessed button for 5 seconds or more.**

The hands and indication start to move to the current reference positions stored in memory.

3. **Checking the reference positions**

Correct reference positions:

- **Hour, minute and second hands:**
0 hour 00 minute 0 second
- **Date indication:** "1"
- **Power reserve indication hand:** level 3



When the current reference position is different from the correct one, it must be repaired.

- The position of the minute hand may be corrected by setting the time again following "Setting the time" when its incorrectness is not so large.

4. **Press and release the recessed button to finish the procedure.**

The hands return to time indication.

- It returns to normal indication automatically in about 2 minutes without pressing the button.

Resetting the watch - All Reset

1. **Pull the crown out to position 2.**
2. **Press and hold the recessed button for 10 seconds or more.**

The date indication moves to "1" and the power reserve indication hand moves to level 3 and returns to current power reserve and all reset is executed.
3. **Push the crown in to position 0 to finish the procedure.**

After All Reset

After All Reset, set the time and calendar.