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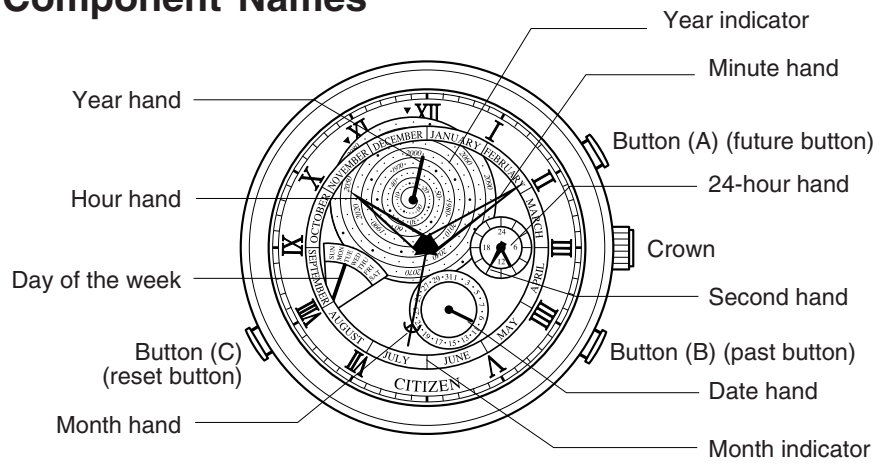
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1. Product Features

This product is an analog quartz watch that uses to hands to show the hour, minutes, and seconds, indicate the hours on a 24-hour basis, and furnish calendar information (year, month, date, and day of the week).
This watch equipped a fully automatic calendar, which automatically adjusts the end of each month, including the months of a leap year. One useful feature of this watch enables you to quickly call up a future or past calendar at one touch of a button.

> Any repairs of this product, excluding the band, should be conducted at a Citizen Service Center. For repair and inspection please contact the place of purchase or contact a Citizen Service Center directly.

2. Component Names



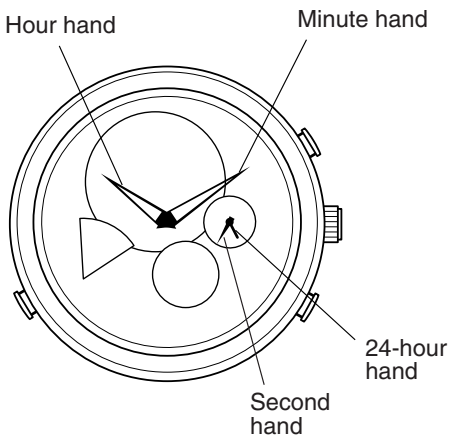
* The design varies from one model to another.
* Ensure that the crown is always placed in the normal position during normal use of the watch.
Using the watch with the crown pulled to the first or second click position will shorten the battery life. Even while the watch is not being used, leave the crown in the normal position.

[Operating procedure overview]

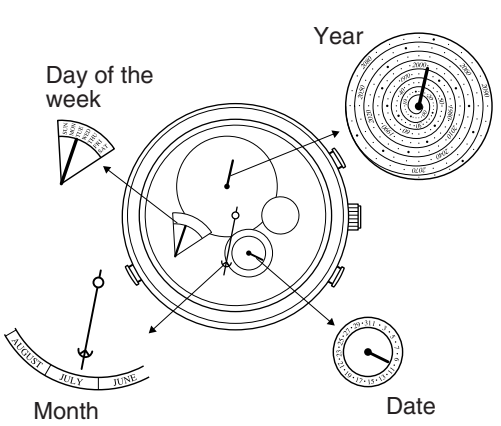
Operation \ Crown	Normal position	First click position	Second click position
Pressing button (A)	Calls a future calendar (forward).	Adjusts the year.	—
Pressing button (B)	Calls a past calendar (backward).	Adjusts the month and day of the month.	—
Pressing button (C)	Returns you to the present calendar display.	—	—
Rotating the crown	—	—	Adjusts the time.

3. Viewing the Watch Indications

[Viewing the time]

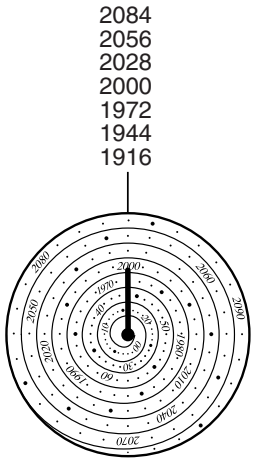


[Viewing the calendar]



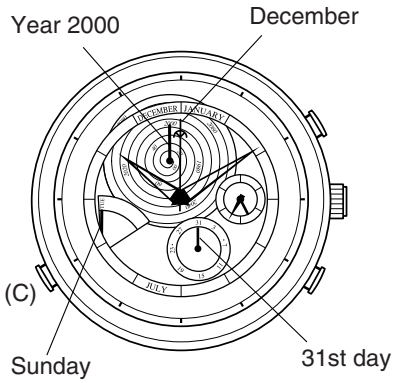
[Year indication]

The year hand indicates the years that are arranged in a straight line as shown below.
In the widely used Gregorian calendar, a leap year is roughly defined as a year that is divisible by four. However, years divisible by four are not regarded as a leap year and counted as a common year if its quotient obtained by dividing by 100 is not divisible by four (e.g., years 1900 and 2100).
During the period of 1901 to 2099, a leap year occurs at 4-year intervals according to this regularity, and the same calendared information is repeated on a 28-year cycle.
The year indication scale for this watch is also repeated on a 28-year cycle. Therefore, the same calendar applies to all the aligned years that the year hand points to.
(Example: The same calendar applies to the years 1916, 1944, 1972, 2000, 2028, 2056, and 2084.)



4. Before Using the Watch -Reference position verification-

Before the use of the watch, you should perform the following procedure to verify that the reference position is properly set for each hand of the watch.
If the reference positions are not correctly set, the calendar feature does not properly work.

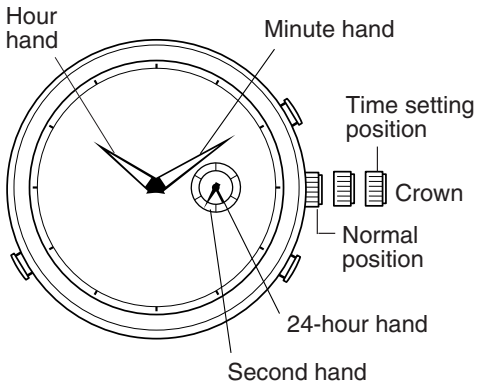


[Verifying the reference position]

(1) With the crown placed in the normal position, hold down button (C) for about 2 seconds. The year, month, date, and day-of-the-week hands then quickly move to their reference positions.
(2) Verify that the hands are placed in the reference positions (Sunday, December 31, 2000).
(3) Return to the present calendar display mode by pressing button (C) or allowing the reference position verification state to prevail for about 30 seconds.

* If the hands are not placed in the reference positions, correct their reference positions as directed in Section 9, Adjusting the Reference Positions.

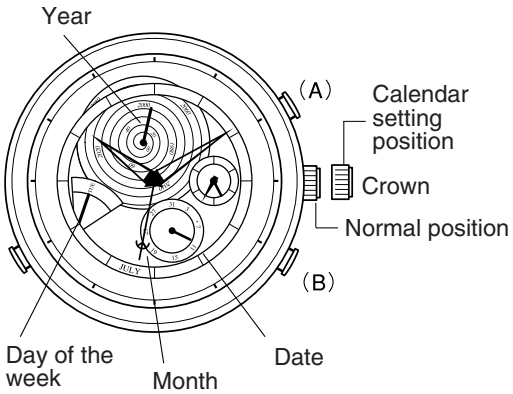
5. Setting the Time



(1) When the second hand indicates 0 second, pull the crown out to the second click position.
(2) Rotate the crown as needed to set the time.
Carefully note the 24-hour hand to distinguish between an A.M. (before noon) hour and P.M. (after noon) hour.
(3) Properly push the crown into its normal position in accordance with a standard time signal or the like.

* While you are performing a time setting procedure, the time and calendar do not coordinate with each other. Therefore, the calendar indication remains unchanged even if the 24-hour hand passes the 12 midnight point.

6. Setting the Calendar



(1) Pull the crown out to the first click position.
(2) Press button (A) to set the year.
The year hand advances by one year at each press of button (A). Holding down this button rapidly advances the year.
(3) Press button (B) to set the month and date. (The month and date hands coordinate with each other.)
The date hand advances by one day at each press of button (B). Holding down this button rapidly advances the date.
(4) Properly push the crown into its normal position.

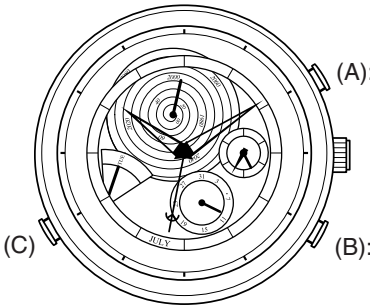
* The day of the week is automatically set in accordance with the year, month and date settings.
* Do not change the calendar indication during the time between about 9 p.m. and 1 a.m. If you change the calendar indication during such a period of time, the calendar indication may fail to change on the next day.
* This calendar is fully automatic (perpetual calendar). Once it is properly adjusted, you do not have to readjust the end of each month, including the months for a leap year.
* If the calendar is adjusted for a nonexistent day, it is automatically corrected to indicate the first day of the next month after you push the crown into its normal position (e. g., February 30 ⟶ March 1).
* The month hand position may slightly deviate from normal at the end or beginning of a month. If such a situation occurs, note the date hand position to determine the current month (distinguish between the two successive months).

7. Calling the Calendar

You can call a past or future calendar that is within the range from March 1, 1900 to February 28, 2100.
This calendar feature offers various capabilities. For example, you can determine the day of the week of your birth date or search for a year in which Christmas Day, your birthday, or other specific day falls on a Sunday.

[Calling the calendar]

(1) With the crown placed in the normal position, you can shift the calendar indication toward the future or past by pressing button (A) or (B). The calendar indication changes by one day at each press of button (A) or (B). (Holding down the button rapidly changes the calendar indication.)
(2) The watch automatically returns to the present calendar display mode at the press of button (C) or after an elapse of 30 seconds.
* While the calendar is being called, the second hand makes a 2-second motion (moves two graduations at 2-second intervals) to indicate that the calendar call process is in progress.



(A): Calls a future calendar (forward).

(C)

(B): Calls a past calendar (backward).

8. When Problem Occurs

[The year hand moves rapidly in reverse direction.]

The reference positioning procedure is not properly completed. That is why the “reference positioning failure warning function” is activated.
Properly adjust the reference positions of all hands as directed in Section 9, Adjusting the Reference Positions.

[The calendar indication is incorrect.]

If the watch is severely shocked, the hand’s reference positions may deviate from the normal.
Properly adjust the reference positions of all hands as directed in Section 9, Adjusting the Reference positions.

[The watch operates erratically.]

The watch may occasionally perform an abnormal operation (e.g., the hands may rotate in an unusual manner) if it is adversely affected by static electricity or severely shocked.

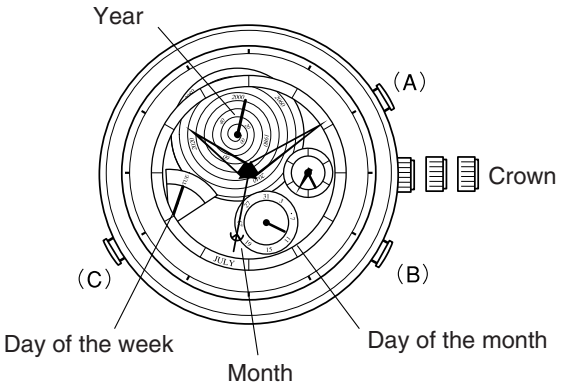
In this instance, properly adjust the reference positions of all hands as directed in Section 9, Adjusting the Reference Positions.

[After battery replacement]

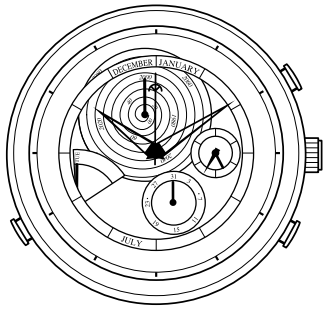
After battery replacement, be sure to properly adjust the reference positions of all hands as directed in Section 9, Adjusting the Reference Positions.
The watch does not properly function until the reference position adjustment procedure is completed.

9. Adjusting the Reference Positions

If the reference positions are not properly adjusted for all hands, the watch improperly operates.
When the reference positions are found improper, perform the following procedure to adjust the reference position of each hand. (This procedure must also be completed after battery replacement.)



(1) Pull the crown out to the second click position.
(2) Simultaneously press three buttons that are designated (A), (B), and (C). This causes the year, month, date, and day-of-the-week hands to sequentially start moving.



Reference position=December 31, 2000 (sun.)

(3) Press button (A) to set the year hand to the year 2000.
(4) Press button (B) to set the month and date hands to December 31. (The month hand moves in conjunction with the day hand.)
(5) Press button (C) to place the day-of-the-week hand in the Sunday (SUN) position.
* Continued pressing of button (A) and button (B) will forward the hands rapidly.

<Reference positioning failure warning function>

If you push the crown into its normal position without performing the button manipulation procedure after completion of Steps (1) and (2), the year hand rapidly moves in reverse direction to alert you that the reference positions are improperly adjusted.
When you encounter the above situation, adjust the reference positions of all hands by performing the specified procedure again.

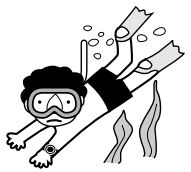
10. Precautions

CAUTION: Water-resistance performance

There are several types of water-resistant watches, as shown in the following table.

The unit "bar" is roughly equal to 1 atmosphere.
* WATER RESIST(ANT) xx bar may also be indicated as W.R. xx bar.

For correct use within the design limits of the watch, confirm the level of water-resistance of your watch, as indicated on the dial and case, and consult the table.

Indication		Specification	Examples of use				
							
Dial	**Case (Case back)**		Minor exposure to water (washing face, rain, etc.)	Moderate exposure to water (washing, kitchen work, swimming, etc.)	Marine sports (skin diving)	Scuba diving (with air tank)	Operation of the crown or button with moisture visible
WATER RESIST or no indication	WATER RESIST(ANT)	Water-resistant to 3 atmospheres	**OK**	**NO**	**NO**	**NO**	**NO**
WR 50 or WATER RESIST 50	WATER RESIST(ANT) 5 bar or WATER RESIST(ANT)	Water-resistant to 5 atmospheres	**OK**	**OK**	**NO**	**NO**	**NO**
WR 100/200 or WATER RESIST 100/200	WATER RESIST(ANT) 10bar/20 bar or WATER RESIST(ANT)	Water-resistant to 10 / 20 atmospheres	**OK**	**OK**	**OK**	**NO**	**NO**

- Water-resistance for daily use (to 3 atmospheres): This type of watch is water-resistant to minor exposure to water. For example, you may wear the watch while washing your face; however, it is not designed for use underwater.
- Upgraded water-resistance for daily use (to 5 atmospheres): This type of watch is water-resistant to moderate exposure to water. You may wear the watch while swimming; however, it is not designed for use while skin diving.
- Upgraded water-resistance for daily use (to 10/20 atmospheres): This type of watch may be used for skin diving; however, it is not designed for scuba or saturated diving using helium gas.

CAUTION

- Do NOT operate the crown or button with wet fingers or when the watch is wet. Water may enter the watch and compromise water-resistance.
- If the watch is used in seawater, rinse with fresh water afterward and wipe with a dry cloth.
- If moisture has entered the watch, or if the inside of the crystal is fogged up and does not become clear within a day, immediately take the watch to your dealer or Citizen Service Center for repair. Leaving the watch in such a state will allow corrosion to form inside.

- If seawater enters the watch, place the watch in a box or plastic bag and immediately take it in for repair. Otherwise, pressure inside the watch will increase, and parts (crystal, crown, buttons, etc.) may come off.

CAUTION: Keep your watch clean.

- Dust and dirt tend to be deposited in gaps in the back of the case or band. Deposited dust and dirt may cause corrosion and soil your clothing. Clean the watch occasionally.

Cleaning the Watch

- Use a soft cloth to wipe off dirt, perspiration and water from the case and crystal.
- Use a soft, dry cloth to wipe off perspiration and dirt from the leather band.
- To clean a metal, plastic, or rubber watchband, wash away dirt with mild soap and water. Use a soft brush to remove dust and dirt jammed in the gaps in the metal band. If your watch is not water-resistant, take it to your dealer.

NOTE: Avoid using solvents (thinner, benzine, etc.), as they may mar the finish.

WARNING: Handling of the battery

- Keep the battery out of the reach of small children. If a child swallows the battery, contact a physician immediately.

CAUTION: Replacing the battery

- For replacement of the battery, take your watch to your dealer or Citizen Service Center.
- Replace the battery as soon as possible if the service life of the battery has expired. Leaving a depleted battery in the watch may result in leakage, which can damage the watch severely.

CAUTION: Operating environment

- Use the watch within the operating-temperature range specified in the instruction manual.
  Using the watch where temperatures are outside the specified range, may result in deterioration of functions or even stoppage of the watch.
- Do NOT use the watch in places where it is exposed to high temperature, such as in a sauna.
  Doing so may result in a skin burn.
- Do NOT leave the watch in a place where it is exposed to high temperature, such as the glove compartment or dash-board of a car.
  Doing so may result in deterioration of the watch, such as deformation of plastic parts.
- Do NOT place the watch close to a magnet.

  Timekeeping will become inaccurate if you place the watch close to magnetic health equipment such as a magnetic necklace or a magnetic latch of a refrigerator door or handbag clasp or the earphone of a mobile phone. If this has occurred, move the watch away from the magnet and reset the time.
- Do NOT place the watch close to household appliances that generate static electricity.
  Timekeeping may become inaccurate if the watch is exposed to strong static electricity, such as is emitted from a TV screen.
- Do NOT subject the watch to a strong shock such as dropping it onto a hard floor.
- Avoid using the watch in an environment where it may be exposed to chemicals or corrosive gases.
  If solvents, such as thinner and benzine, or substances containing such solvents come in contact with the watch, discoloration, melting, cracking, etc. may result. If the watch comes in contact with mercury used in thermometers, the case, band or other parts may become discolored.

<Periodical inspections>

Your watch requires inspection once every two or three years for safety and long use.
To keep your watch water resistant, the packing needs to be replaced regularly.
Other parts are required to be inspected and replaced as necessary.
Ask for Citizen geuine parts during replacement.

11. Specifications

1. Caliber No.: 6702
2. Type: Analog quartz watch
3. Accuracy: Within ±20 seconds per month
(When worn at normal temperature of +5°C ~ +35°C / 41°F to 95°F)
4. Operating temperature range: –10°C ~ +60°C / 14°F to 140°F
5. Display functions:
• Time: hour, minute, second, 24-hour hand
• Calendar: year, month, date, day of the week (full auto calendar)
6. Additional functions:
• Function to access the past and future calendars
• Reference positioning failure warning function
7. Battery used: Silver oxide battery 1 pce.
8. Battery life: approximately 3 years (when accessing the 15 calendars a day)
* Specifications are subject to change without notice.