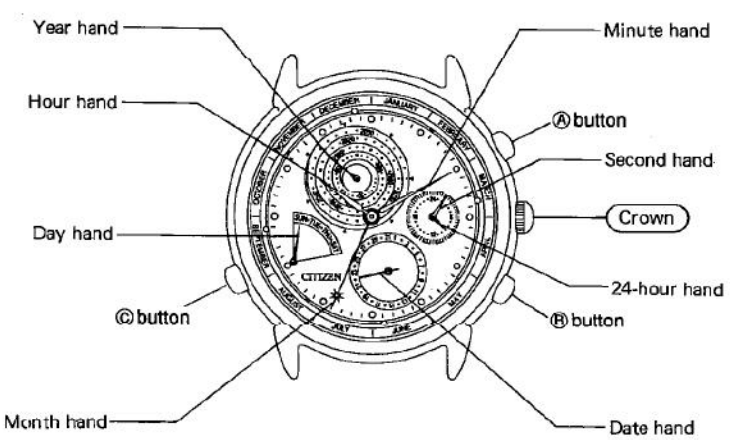
CITIZEN

- Keep the crown pushed in to the normal position while the watch is used normally. If the watch is used with the crown pulled out, the lifetime of the battery is shortened. Also, keep the crown pushed in while the watch is not used.

- The calendar of this watch does not need to be adjusted at the end of each month and in each leap year, that is, it does not need to be adjusted at all as long as the watch is used normally.

SPECIFICATIONS

Caliber No.		6700-00A
Type		Analog quartz watch (Multi-hand)
Module size (mm)		ϕ32.5 x 4.0 t
Accuracy		±20 sec./month (at 5°C ~ 35°C)
Oscillation		32.768 Hz
Converter		Bipolar step motor (4 units)
Integrated circuit		C/MOS-LSI (One CPU and one for driving motor)
Effective temperature range		−10°C ~ +60°C (14°F ~ 140°F)
Adjustment of time rate		Trimmer condenser
Measurement of time rate		2 seconds
Additional functions		• Hand-type calendar (Year, month, date and day) • 24-hour system • Automatic setting of date and day • Fully automatic calendar • Calling for calendar • Callendar calling confirmation indicator • Warning for incompletion of initial setting of calendar • Second hand stopping device
Battery	Part No.	280-74
	Battery code	SR936W
	Size (mm)	ϕ9.4 x 3.6 t
	Nominal voltage	1.55 V Nominal capacity 75 mAH
	Lifetime	Approx. 3 years (The lifetime of the power cell depends on the frequency of calling the calendar. It will be about three years if the calendar is called 15 years a day or less frequently.)

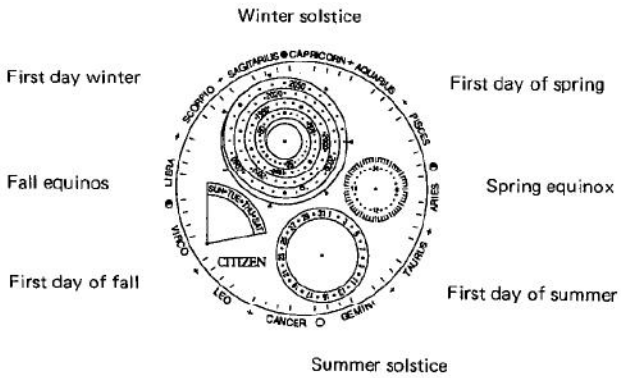


SPECIAL FEATURES

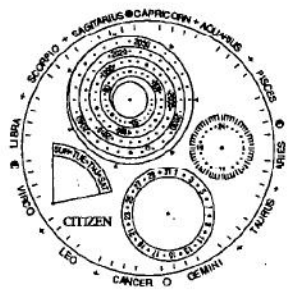
Some models of this watch can roughly show the following items. Use them for reference.

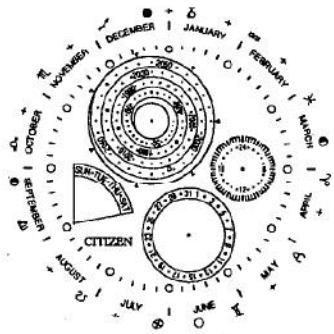
- The approximate dates of the spring and fall equinoxes, summer and winter solstices, first days of spring, fall, etc. can be determined using the calendar functions.

* The dates of the equinoxes, solstices, etc. change from year to year.



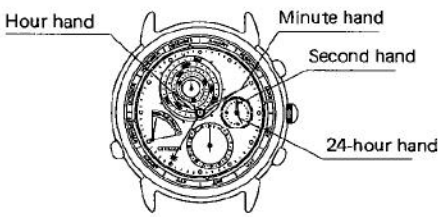
- The constellation of this month and the approximate dates of the spring and fall equinoxes, etc. which are the representative twenty-four seasons of the old calendar are shown.



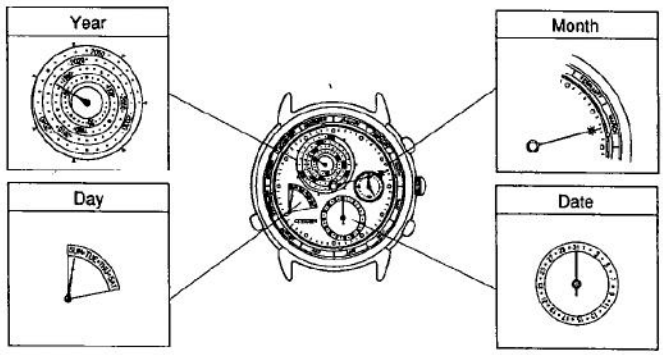


CAPRICORN 12.22–1.19	AQUARIUS 1.20–2.18	PISCES 2.19–3.20	ARIES 3.21–4.19	TAURUS 4.20–5.20	GEMINI 5.21–6.21
CANCER 6.22–7.21	LEO 7.23–8.22	VIRGO 8.23–9.22	LIBRA 9.23–10.23	SCORPIO 10.24–11.22	SAGITTARIUS 11.23–12.23

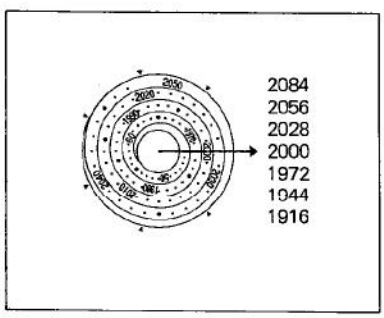
Time



Calendar



Reading the year display



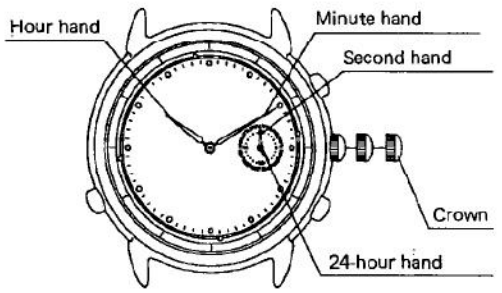
The year hand points to the years in its direction as shown at left. Under the Gregorian calendar, the years divisible by four are leap years. However, if a year is divided and its quotient cannot be divided by four, such as 1900, 2100, etc. it is not counted as a leap year but counted as a common year. Therefore, between the years 1901 and 2099, leap years occur once every four years, and each yearly calender repeats every 28 years.

Since the year display has years (divisions) so that they appear at periods of 28 years, all the calendars of the years in the direction of the year hand are the same. (Example: 1916, 1944, 1972, 2000, 2028, 2056, 2084)

* The complete year display for the years 1901 — 2099 is enlarged and engraved on the back of the watch case for reference.

Notice on reading the month

The month hand may deviates from the correct position between the end of a month and the beginning of the next month. In this case, judge the end and beginning of those month by the position of the date hand.



Pull out the crown to the second position to stop the second hand at the 12 o'clock position.

Turn the crown in either direction to set the time.
The 24-hour display is synchronized with the hour hand.
Use the 24-hour time display as a reference to confirm a.m and p.m. settings.
After the time is set, push the crown all the way into the normal position at the strike of a time signal.

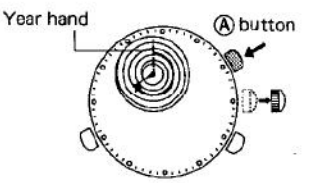
* The calendar cannot be changed by changing the time. Even if the hands move to the next day while the time is set, the calendar remains the same, since the time is set independent of the calendar function.

Notice ☞ **To set correct times, move the minute hand 4 — 5 minutes past the desired time. and then return the minute hand to the desired time.**

1 Year settings

Pull the crown out to the first position.

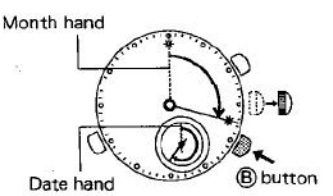
Press Ⓐ to advance the year hand one year at a time. If it is pressed and held, the year hand is advanced quickly.



2 Month/Date settings

Keep the crown pulled out to the first position

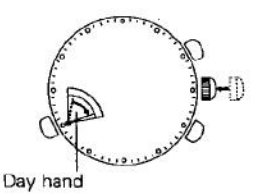
Press Ⓑ to advance the date hand one day at time. If it is pressed and held, the date hand is advanced quickly. The month hand is synchronized with the date hand.



3 End of settings

Push the crown all the way into the normal position.

The day is set automatically in accordance with the month/ date settings.



Notice ☞
- **Do not set the calendar between 11 p.m. and 1 a.m. Calendar settings during this period may not be correct.**
- **At the end of all calendar settings, be sure to push the crown into the normal position. The calendar will not function properly if the crown is left in the first position.**

. CALLING UP THE CALENDAR

Any calendar between March 1, 1900 and Feb. 28, 2100 can be displayed on the watch.

1) Calling up the day of the week

Keep the crown at the normal position.

Choose a year, month and date.

Press Ⓐ or Ⓑ to choose a year, month and date.

Press Ⓐ or Ⓑ button to advance or return the date by one day. If either of them is pressed and held, the hand moves quickly.
The calendar year/month/date hands are synchronized with one another.
The day hand also moves together with the date hand.

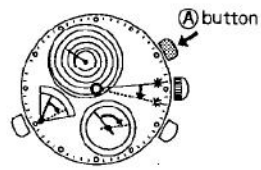


Fig. A

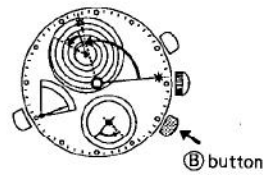


Fig. B

[Example]
What day is December 10, 1960?
The year display is repeated at the period of 28 years. The calendars of the years indicated by the year hand are the same ones.
[Example]
The calendars of 1932, 1960, 1988, 2016 — are the same.
Accordingly, move the hand to the desired calendar in the closer direction (in this case, press Ⓐ to set the hand to December 10, 1984). (See Fig. B.)

Day of the week is called up.

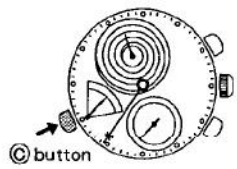
If a year, month and date are chosen (the respective hands are set), the corresponding day is automatically called up.

You will find that December 10, 1960 is a Saturday.

Returning to the current calendar

Press Ⓒ to return to the current calendar.

* Even if Ⓒ is not pressed, the calendar hands automatically return to the current calendar after about 30 seconds.



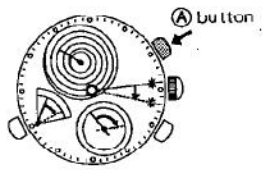
Notice ☞ **While the calendar is called up, the second hand advances 2 seconds at a time. When the current calendar is return to, the second hand returns to normal movement, and it advances 1 second at a time.**

Keep the crown at the normal position.

* Operate the buttons in the same way as calling a day of the week explained in 1).

Choose a day.

Choose a day by pressing Ⓐ or Ⓑ.



[Example]
Today is Tuesday, March 28. What date is the Saturday of the next week?

In this case, press Ⓐ to move the day hand to the Saturday of the next week.

The month and date are called up.

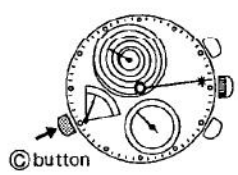
If a day is chosen (the day hand is set), the corresponding month and date are automatically called up.
(The year is also called up.)

You will see that the Saturday of the next week is April 8.

Returning to the current calendar.

Press Ⓒ to return to the current calendar.

* Even if Ⓒ is not pressed, the calendar hands automatically return to the current calendar after about 30 seconds.



Notice ☞ **While the calendar is called up, the second hand advances 2 seconds at a time. When the current calendar is return to, the second hand returns to normal movement, and it advances 1 second at a time.**

IN LIKE THIS CASE

- The year hand moves rapidly counterclockwise. (Warning that initial calendar settings have not been completed.)
  In this case, pull the crwon out to the second position, and perform initial setting of calendar in [2] and setting of the current calendar and time in [3] explained below.

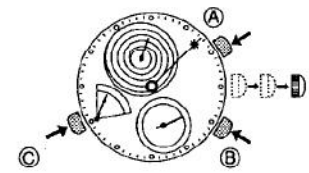
- Thc calendar hands do not function properly.
  Perform **"§8. INITIAL MONITORING"** to confirm the initial calendar setting.
  If the calendar is not set correctly, correct it according the following procedures [1], [2] and [3].

Notice ☞ **When the battery is changed, the watch must be set correctly according to the following procedure, otherwise the watch will not function properly.**

[1] Perform all resetting.

Pull the crown out to the second position.

1) Press all the three buttons for two seconds or more.
2) About one second after the buttons are released, the calendar hands begin movement. This complete the reset procedure.

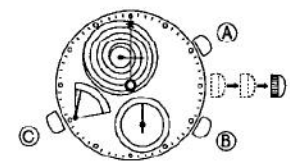


[2] Set the calendar to initial position.

Set the calendar to December 31, 2000 (SUN).

* Pull the crown out to the second position.

1) Set the year to 2000.
   Press the Ⓐ button to advance the year hand one year at a time. If it is pressed and held, the year hand advances quickly.
2) Set the month and dato to Dcc. 31.
   Press Ⓑ to advance the date hand one day at a time. If it is pressed and held, the date hand advances quickly. The month hand is synchronized with the date hand.
3) Set the day to SUN.
   Press Ⓒ to advance the day hand one day at a time. Repeat this until the hand is set to SUN.



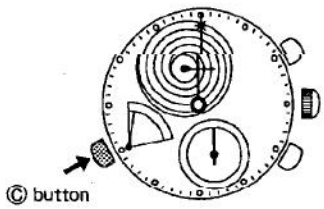
Note: When the calendar is set initially, the day hand may be positioned on the left side of SUN. This occurs only when the watch is set initially. The day hand is set to the normal position after the initial setting.

[3] Set the current calendar/time.

See "§4. Setting the time" and "§5. Setting the calendar" in this instruction.

INITIAL MONITORING

By this operation, it can be confirmed that the year, month, date and day of the calendar of this watch have been set correctly to the initial setting.



Keep the crown at the normal position.

Press Ⓒ for about 2 seconds, and all the calendar hands move quickly to December 31, 2000, SUN to confirm that the watch has been correctly set to the initial position.

Press Ⓒ again, and the watch returns to the current calendar. Even if Ⓒ button is not pressed, the watch automatically returns to the current calendar after about 30 seconds.

If the watch does not inidcate December 31, 2000, SUN by the above operation, the calendar will not work correctly. In this case, reset the watch according to procedures [1], [2] and [3] in **"§7. IN LIKE THIS CASE".**

*** "INI" of INI 2000-12-31 SUN" engraved along the periphery of the case back means the initial monitor.**

Crown \ Button	Press Ⓐ button.	Press Ⓑ button.	Press Ⓒ button.	Turn crown.
Normal position	Choose a year, month and date (day), and call up the day (month, date). The calendar hands turn clockwise.	Choose a year, month and date (day), and call up the day (month, date). The calendar hands turn counterclockwise.	• Watch is forcedly returned to the current calendar. • Initial monitoring.	
First position	Year setting.	Month/date setting.	See Note.	
Second position				Time setting.

Note: If the month and date are set, the day of the week is set automatically, and Ⓒ does not need to be pressed. If Ⓒ is pressed, the day is changed. (The day is changed by one day every time Ⓒ is pressed. The day cannot be changed quickly.)

Notice ☞ **If Ⓐ or Ⓑ is inadvertently pressed during operation, the second hand advances 2 seconds at a time (by the function of showing that the calendar is called up). In this case, press Ⓒ to return the watch to the current calendar. The watch automatically returns to the current calendar after about 30 seconds even if Ⓒ is not pressed.**