

7R06



SEIKO WATCH CORPORATION

BG7R06-2301

Operating Instructions

Thank you very much for choosing a CREDOR watch.

Only the unique melding of traditional Japanese sensitivity and state-of-the-art technology can bring you a watch of this quality and character.

Doing so is our passion. The CREDOR name is your guarantee. From the French “crête d’or” or “crest of gold” it signifies our commitment to always being the very best.

We hope this CREDOR watch will be your favorite personal timepiece for many years to come.

Please read carefully the instructions in this booklet for proper and safe use of your CREDOR watch before start using it.

Keep this manual handy for easy reference.

If your watch has a protective film for preventing scratches, make sure to peel it off before using the watch. If the watch is used with the film on it, dirt, sweat, dust, or moisture may be attached to the film and may cause rust.

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■ HANDLING CAUTIONS

⚠ WARNING To indicate the risks of serious consequences such as severe injuries unless the following safety regulations are strictly observed.

Immediately stop wearing the watch in the following cases.

- If the watch body or band becomes edged by corrosion etc.
- If the pins protrude from the band.
- * Immediately consult the retailer from whom the watch was purchased or SEIKO CUSTOMER SERVICE CENTER.

Keep the watch and accessories out of the reach of babies and children.

Care should be taken to prevent a baby or a child accidentally swallowing the accessories. If a baby or child swallows the battery or accessories, immediately consult a doctor, as it will be harmful to the health of the baby or child.

⚠ CAUTION To indicate the risks of light injuries or material damages unless the following safety regulations are strictly observed.

Avoid wearing or storing the watch in the following places.

- Places where volatile agents (cosmetics such as polish remover, bug repellent, thinners, etc.) are vaporizing
- Places where the temperature drops below 5°C or rises above 35°C for a long time
- Places affected by strong magnetism or static electricity
- Places affected by strong vibrations
- Places of high humidity
- Dusty places

Do not shock or magnetize

- The watch is a precision device. Avoid shocks by dropping, spins or tumbles. Do not wear the watch when you play active sports.
- The watch may temporarily stop operating when affected by strong magnetism. "Magnetic resistance (Magnetic influence)"→ P. 20

If you observe any allergic symptoms or skin irritation

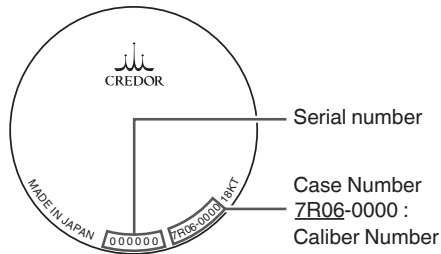
Stop wearing the watch immediately and consult a specialist such as a dermatologist or an allergist.

Other cautions

- Do not disassemble or tamper with the watch.
- Please follow local government directions when disposing of the watch body.
- Keep the watch out of the reach of babies and children. Extra care should be taken to avoid risks of any injury or allergic rash or itching that may be caused when they touch the watch.
- If your watch is of the fob or pendant type, the strap or chain attached to the watch may damage your clothes, or injure the hand, neck, or other parts of your body.
- Please keep in mind that if a watch is taken off and placed down as it is, the case back, the band and the clasp will rub against each other possibly causing scratches on the case back. We recommend placing a soft cloth between the case back, the band and the clasp after taking off your watch.

■ PERFORMANCE AND TYPE

The case back shows the performance and type of your watch.



- **Case number**
The number to identify the type of your watch
- **Serial number**
The number to identify your watch

* The above illustrations are examples and may differ from the case back of the watch you purchased.

■ WATER RESISTANCE

This watch is not water-resistant.

Do not allow water or water vapor to enter the watch.

- In order to achieve the complete purity of the chime sound, the watch has a non-water resistant design so that absolute silence of the whole movement is realized.
- Refrain from using the watch in a condition that the watch is exposed to high humidity, for example, at times of heavy sweating or when wearing gloves.
- Store the watch in a dry place.
- If the inner surface of the glass is clouded with condensation for a long time, consult the retailer from whom the watch was purchased or SEIKO CUSTOMER SERVICE CENTER.

⚠ WARNING



Do not use the watch in scuba diving or saturation diving.

The various tightened inspections under simulated harsh environment, which are usually required for watches designed for scuba diving or saturation diving, have not been conducted. For diving, use watches specifically designed for diving.

⚠ CAUTION



Do not turn or pull out the crown when the watch is wet.

Water may get inside of the watch.



Do not leave moisture, sweat and dirt on the watch for a long time.

Keep your watch clean. Wipe off moisture and sweat with a soft cloth.

■ CHARACTERISTICS

“Sonnerie” mechanism

- This watch features the “sonnerie” mechanism, which is powered by its own separate mainspring. The mechanism has an hour striking function that automatically announces the current time by chiming the preset number of times on the hour.
- The mechanism has been constructed based on a typical Japanese hanging bell sound that produces a lingering sound, which creates a feeling of a natural flow of time and space.
- The hour striking function can be set to one of three different modes; the “SONNERIE” mode which strikes the number of hours every hour on the hour, the “ORIGINAL” mode which strikes three times every three hours at 12:00, 3:00, 6:00 and 9:00, and the “SILENCE” mode which mutes the chime sound when it is inappropriate.
- The hour repeating function which announces the current hour by chiming the number of hours can be activated at any time you wish to hear the delightful bell sound.

⚠ CAUTION

The automatic chiming of the hour striking function is powered by mechanical movement. It may start chiming slightly ahead or behind the correct time.

Characteristics of spring drive

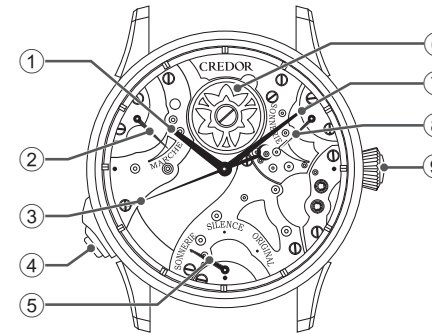
- This watch features “Spring drive”, the unique mechanism made available only by SEIKO technology.
- The Spring Drive watch ensures quartz accuracy while using the mainspring as its sole power source.
- The glide-motion seconds hand moves in a perfectly smooth movement.

⚠ CAUTION

- Spring Drive works by the power provided by the mainspring. Remember to check the power reserve indicator and keep the mainspring of the watch sufficiently wound while using the watch.
“Power reserve indicator”→ P. 9
- Under a low-temperature condition (below 0°C), the watch may stop when the power reserve indicator shows less than one-fourth of the power reserve.
In such a case, turn the crown to wind the mainspring.

■ NAMES OF THE PARTS

7R06



- ① Hour hand
- ② Power reserve indicator for the watch mechanism
→ P. 10
- ③ Seconds hand
- ④ Button
- ⑤ Hour striking mode indicator
→ P. 15
- ⑥ Mainspring for the hour striking function
- ⑦ Minute hand
- ⑧ Power reserve indicator for the hour striking function
→ P. 11
- ⑨ Crown

How to wind the mainspring→ P. 8
How to use→ P. 12

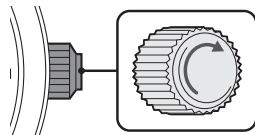
HOW TO USE

How to wind the mainspring

This watch is equipped with two separate mainsprings: one exclusive to the watch mechanism and the other exclusive to the hour striking function. It is necessary to wind them separately.

How to wind the mainspring for the watch mechanism

- ① Turn the crown at the normal position clockwise (12 o'clock direction) slowly.



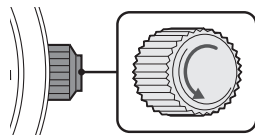
- ② Wind the mainspring until the power reserve indicator for the watch mechanism shows a fully wound state.
"Power reserve indicator for the watch mechanism" → P. 10
- ③ Make sure that the seconds hand is moving.

⚠ CAUTION

The crown cannot be turned further when the mainspring is fully wound to prevent overwinding of the mainspring. Do not try to forcefully turn the crown as this may damage the watch.

How to wind the mainspring for the hour striking function

- ① Turn the crown at the normal position counterclockwise (6 o'clock direction) slowly.



- ② Wind the mainspring until the power reserve indicator for the hour striking function shows a fully wound state.
"Power reserve indicator for the hour striking function" → P. 11

⚠ CAUTION

The crown cannot be turned further when the mainspring is fully wound to prevent overwinding of the mainspring. Do not try to forcefully turn the crown as this may damage the watch.

Power reserve indicator

This watch is equipped with two separate mainsprings: one exclusive to the watch mechanism and the other exclusive to the hour striking function. The power reserve of each mainspring is shown by its own power reserve indicator.

The power reserve indicator for the hour striking function is located at the 2 o'clock position (SONNERIE) and the power reserve indicator for the watch mechanism is located at the 10 o'clock position (MARCHE).

Power reserve indicator for the watch mechanism






Power reserve indicator for the hour striking function

Power reserve indicator for the watch mechanism

The power reserve indicator for the watch mechanism lets you know the winding state of the mainspring for the watch mechanism.


Before removing the watch from your wrist, observe the power reserve indicator to check if the watch has enough power stored to keep running until the next time you wear it. If necessary, wind the mainspring.

(To prevent the watch from stopping, wind the mainspring to store the excess power that will allow the watch to run for extra time.)

Power reserve indicator for the watch mechanism			
Winding state of the mainspring	Fully wound	Half wound	Unwound
Number of hours the watch can run	Approximately 48 hours (2 days)	Approximately 24 hours (1 day)	The watch either stops or is running down.

The hour striking function is activated by the power generated by the mainspring for the watch mechanism. When the power reserve for the watch mechanism becomes low, the hour striking function is automatically disengaged as the watch mechanism takes precedence.

CAUTION The hour striking function can be activated within approximately 36 hours since the mainspring for the watch mechanism is fully wound.

Power reserve indicator for the watch mechanism	
Winding state of the mainspring	About 1/4 wound
Number of hours the watch can run	Approximately 12 hours (0.5 day)




○ When the power reserve indicator for the watch mechanism points anywhere below the point (·) on the dial, the hour striking function cannot be activated. In such a case, wind the mainspring.

Power reserve indicator for the hour striking function

The power reserve indicator for the hour striking function lets you know the winding state of the mainspring of the hour striking function.

- It has approximately 60 hours of power reserve in the “SONNERIE” mode, or approximately 200 hours of power reserve in the “ORIGINAL” mode.
- The hour striking function is activated by the power generated by the mainspring for the watch mechanism. When the power reserve for the watch mechanism becomes low, the hour striking function is automatically disengaged as the watch mechanism takes precedence.
- The hour striking function can be activated within approximately 36 hours since the mainspring for the watch mechanism is fully wound.
- “Power reserve indicator for the watch mechanism”→ P. 10
- The hour repeating function is also powered by the mainspring for the hour striking function. Therefore, using the hour repeating function will consume the power reserve of the mainspring for the hour striking function.
- When the power reserve indicator for the hour striking function shows that no power reserve is left, the hour striking function is disengaged and the watch will stop chiming.
- The hour repeating function can be activated by pressing the button located at the 8 o'clock position even if the power reserve indicator for the hour striking function shows less than 0, but it chimes with longer intervals.

CAUTION Do not leave the power reserve indicator for the hour striking function showing less than 0 for a long time while you are wearing the watch, as this can cause malfunctions. Keep in mind that the power reserve should always be above 0.

Power reserve indicator for the hour striking function			
Winding state of the mainspring	Fully wound	Half wound	Unwound

How to use

How to set the time

While you are setting the time if you turn the minute hand clockwise passing the 12 o'clock marker, the watch automatically strikes the hour.

If this happens, stop setting the time while the chime is sounding and resume the setting procedures after the chiming finishes.

⚠ CAUTION

Friction may occur between the parts used while the watch is chiming and the parts used in connection with time setting procedure. The watch is equipped with a protective device to guard against serious failures caused by this, however, to enjoy optimal performance of the watch for a long time, it is recommended that you follow the time setting procedures instructed below.

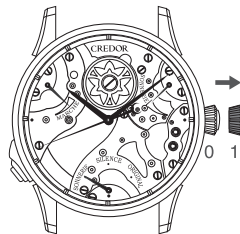
The following time setting method disengages the chiming at the passing of the every hour, offering a time saving manner of setting the time.

Time setting method after changing the hour striking mode to the "SILENCE" mode

* If you set the time while the minute hand is pointing to any of the minute markers between 50 and 59, the watch may fail to correctly chime the first hour on the hour after it is adjusted.

- ① Make sure that the watch is operating.
To carry out the procedure, please make sure that the watch is in working state.
Please wind the mainspring when the watch is not working.
"How to wind the mainspring"→ P. 8

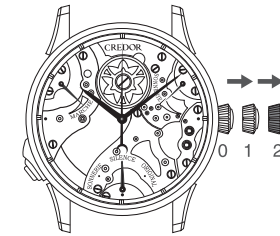
- ② Pull out the crown to the first click.



- ③ Turn the crown either clockwise or counterclockwise to set the hour striking mode indicator to "SILENCE".
"How to change the hour striking mode"→ P. 15



- ④ Pull out the crown to the second click when the seconds hand is at the 12 o'clock position. (The seconds hand stops.)



- ⑤ Turn the crown counterclockwise (6 o'clock direction) to advance the hands to set the time.
Set the minute hand about ten minutes behind and then slowly advance the minute hand to the desired time.



- ⑥ Push the crown back into the normal position in accordance with a time signal.

Time setting method without changing the hour striking mode to the "SILENCE" mode

- ① Make sure that the watch is operating.
To carry out the procedure, please make sure that the watch is in working state.
Please wind the mainspring when the watch is not working.
"How to wind the mainspring"→ P. 8

- ② Pull out the crown to the second click when the seconds hand is at the 12 o'clock position. (The seconds hand stops.)



- ③ Turn the crown clockwise (12 o'clock direction) to slowly turn the minute hand counterclockwise, until it passes the nearest 6 o'clock position (30 minutes) before the time you wish to set, and then slowly advance it to the nearest 6 o'clock position (30 minutes) before the time you wish to set.



[Ex.] If you wish to set the time to 10:10, set the minute hand to 9:30 temporarily.

- ④ Turn the crown counterclockwise (6 o'clock direction) to slowly advance the minute hand to the time you wish to set.



[Ex.] If you wish to set the time to 10:10, advance the minute hand from 9:30 to 10:10.
When the minute hand passes 10:00, the watch starts to chime, but you can continue to advance the minute hand to 10:10.

- ⑤ Push the crown back into the normal position in accordance with a time signal.
* You can push the crown back to the original position while the watch is chiming.

Tips for more accurate time setting

To ensure effective operation of the Spring Drive mechanism, observe the following instructions when you set the time.

- ① Before setting the time, make sure to wind the mainspring sufficiently. (Ensure that the power reserve indicator for the watch mechanism is showing a fully wound state.)
- ② When starting to use a watch after it stops, wind the mainspring sufficiently. To set the time after that, wait for approximately 30 seconds after the seconds hand starts moving, then pull the crown out to the first click.
- ③ The seconds hand will stop moving when the crown is pulled out to the first click. Do not stop the movement of the seconds hand for longer than 30 minutes. If the stoppage of the seconds hand movement exceeds 30 minutes, push the crown back in, and wait for approximately 30 seconds after the seconds hand restarts moving, and then set the time.

Hour striking mode

The hour striking function offers three different modes. These modes can be selected simply by changing the mode indicator located at the 6 o'clock position on the dial.

Hour striking mode indicator			
Mode	SONNERIE	SILENCE	ORIGINAL
Function	The number of hours is automatically counted by chiming every hour on the hour.	The chime is disengaged.	The time is announced by a three-strike chime at the passing of every three hours: 12:00, 3:00, 6:00 and 9:00.

How to change the hour striking mode

- ① Pull out the crown to the first click.
- ② Turn the crown either clockwise or counterclockwise to move the striking mode indicator.



Turn the crown clockwise (12 o'clock direction):
The indicator will move from "ORIGINAL" to "SILENCE" to "SONNERIE".
If you turn the crown further in the same direction, the hour striking mode indicator will not move any further.

Turn the crown counterclockwise (6 o'clock direction):
The indicator will move from "SONNERIE" to "SILENCE" to "ORIGINAL".
If you turn the crown further in the same direction, the hour striking mode indicator will not move any further.

* Set the hour striking mode indicator pointing exactly to the marker (·) below the mode name.

* If you change the hour striking mode from "SILENCE" to "SONNERIE" or "ORIGINAL" while the minute hand is pointing to any of the minute markers between 50 and 59, the watch may fail to correctly chime the first hour on the hour after it is adjusted.

Hour repeating function and silent function

The two functions can be used by operating the button located at the 8 o'clock position.

To use the hour repeating function

Firmly push the button to the second click and release.

The hour repeating function is now activated.

To use the silent function

Press the button halfway down to the first click.

Doing this can activate the silent function so that chiming can be muted as long as the button is pressed.



Hour repeating function

The hour repeating function lets you know the current hour(s) by chiming the number of hours.

- The number of hours that the watch chimes changes at 50 minutes every hour.

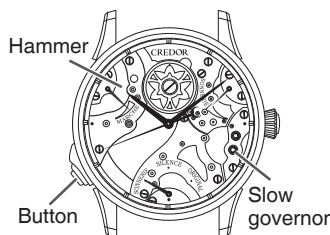
[Ex.] The watch chimes twice if you activate this function between 1:50 and 2:50.

* The hour repeating function can be activated at anytime you press the button located at the 8 o'clock position, regardless of the hour striking mode.

Silent function

The silent function can immediately prevent the chime from sounding as long as the button is pressed halfway down to the first click, which controls the movement of the hammer.

- Keep pressing the button halfway down until the chime stops.
- The hammer movement passes through the button, so that you will easily recognize by finger feel when the chime finishes. Also, you will know when the chime finishes by viewing the movement of the gears near the hammer and slow governor.
- Release the button when the chime finishes.



TO PRESERVE THE QUALITY OF YOUR WATCH

After-sale service

Notes on guarantee and repair

- Contact the retailer from whom the watch was purchased or SEIKO CUSTOMER SERVICE CENTER for repair or overhaul.
- Within the guarantee period, present the certificate of guarantee to receive repair services.
- Guarantee coverage is provided in the certificate of guarantee. Read carefully and retain it.
- For repair services after the guarantee period has expired, if the functions of the watch can be restored by repair work, we will undertake repair services upon request and payment.

Replacement parts

- Please keep in mind that if original parts are not available, they may be replaced with substitutes whose outward appearance may differ from the originals.

Inspection and adjustment by disassembly and cleaning (overhaul)

- Periodic inspection and adjustment by disassembly and cleaning (overhaul) is recommended approximately once every 2 years in order to maintain optimal performance of the watch for a long time.
- The movement of this watch comprises over 600 individual parts. To ensure that this mechanism works properly all the time, washing parts, changing oil, adjusting accuracy, checking functions and replacing consumable parts on a regular basis are important. The first overhaul after the purchase of your watch is particularly important for preserving long-time use of your watch. According to use conditions, the oil retaining condition of your watch mechanical parts may deteriorate, abrasion of the parts may occur due to contamination of oil, which may ultimately lead the watch itself to stop. Please contact the retailer from whom the watch was purchased for inspection and adjustment by disassembly and cleaning (overhaul). For replacement of parts, please specify "SEIKO GENUINE PARTS". When asking for inspection and adjustment by disassembly and cleaning (overhaul), make sure that the gasket and push pin are also replaced with new ones.

Daily care

The watch requires good daily care

- The watch body and band touch the skin directly just as underwear.
Keep the watch body and band clean in order to avoid stain on the sleeve edge or rash or itch.
After removing the watch from your wrist, wipe perspiration or moisture with a soft cloth as soon as possible.
- Do not use any chemical agent such as cleaner to clean the watch.

Turn the crown from time to time. (Only several turns in slow movement will be enough.)

- This prevents corrosion of the crown and helps to extend the life of the gasket in use.
- Stainless steel is a highly rust-resistant metal. However, rust will form if contaminants are left on it for a long time.

Remarks on 18-karat gold

- 18-karat gold (18KT) is an alloy comprised of 75% of gold and 25% of other metals.
Depending on the proportion of the other metals mixed with the gold, the 18-karat gold is classified into three colors such as yellow gold (YG), white gold (WG) and pink gold (PG).

Decoloration of 18-karat gold

- While gold can maintain its glittering quality, other metal components in the alloy may discolor to look like reddish or blackish due to various reasons.
- Daily care helps to prevent discoloration of the alloy, however, if the discoloration or stain of the alloy persists even after wiping the watch off, take your watch to the retailer from whom the watch was purchased for refinishing. (Refinishing will be done at a cost.)

Watch body / metal bracelet

Length adjustment service

- For the length adjustment service of the 18-karat gold or platinum bracelet, ask the retailer from whom the watch was purchased.
The watch will be submitted to CREDOR SERVICE STUDIO for the length adjustment.
It may take two to three weeks depending on the model to adjust the length of the bracelet.
- The length adjustment service of the 18-karat gold, platinum or stainless steel mesh bracelet will not be charged only for the first time. However, the cost for materials or parts necessary for the length adjustment and repair cost other than the length adjustment will be charged.
- The length adjustment service of stainless-steel band is available from the retailer from whom the watch was purchased or SEIKO CUSTOMER SERVICE CENTER. Some other retailers may charge you for the length adjustment or may not undertake such treatments.

Periodic cleaning

- Periodic cleaning is highly recommended to enjoy the best quality of the watch for a long time.
Ask the retailer from whom the watch was purchased or the CREDOR SERVICE STUDIO through your nearby CREDOR retailers. (Cleaning may be done at a cost.)

Band

The band touches the skin directly and becomes dirty from sweat or dust. Therefore, lack of care may accelerate deterioration of the band or cause skin irritation or stain on the sleeve edge. The watch requires a lot of attention for long usage.

Metallic band

- Moisture, sweat or soil will cause rust even on a stainless steel band if they are left for a long time.
- Lack of care may cause a yellowish or gold stain on the lower sleeve edge of shirts.
- Wipe off moisture, sweat or soil with a soft cloth as soon as possible.
- To clean the soil around the joint gaps of the band, wipe it out in water and then brush it off with a soft toothbrush. (Protect the watch body from water splashes by wrapping it up in plastic wrap etc.)
Wipe off the remaining moisture with a soft cloth.
- Because some titanium bracelets use pins made of stainless steel, which has outstanding strength, rust may form in the stainless steel parts.
- If rust advances, pins may poke out or drop out, and the watch case may fall off the bracelet, or the clasp may not open.
- If a pin is poking out, personal injury may result. In such a case, refrain from using the watch and request repair.

Leather band

- A leather band is susceptible to discoloration and deterioration from moisture, sweat and direct sunlight.
- Wipe off moisture and sweat as soon as possible by gently blotting them up with a dry cloth.
- Do not expose the watch to direct sunlight for a long time.
- Please take care when wearing a watch with light-colored band, as dirt is likely to show up.
- Refrain from wearing a leather band watch other than Aqua Free bands while swimming, and when working with water even if the watch itself is water-resistant enforced for daily use.

Notes on skin irritation and allergy

Skin irritation caused by a band has various reasons such as allergy to metals or leathers, or skin reactions against friction on dust or the band itself.

Notes on the length of the band

Adjust the band to allow a little clearance with your wrist to ensure proper airflow. When wearing the watch, leave enough room to insert a finger between the band and your wrist.



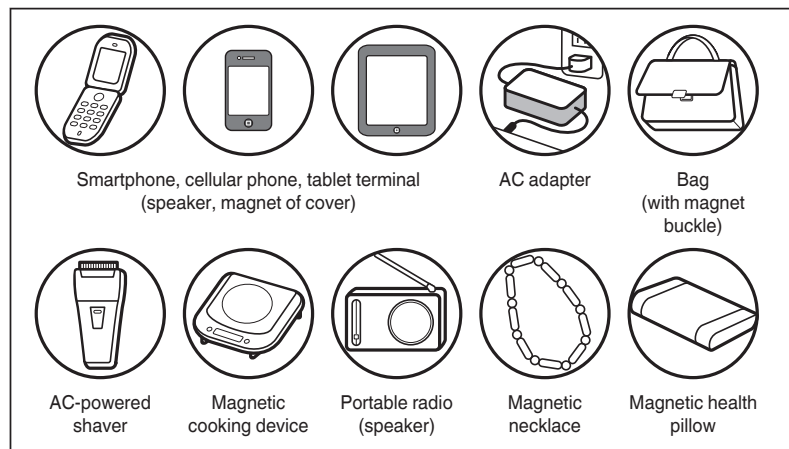
Magnetic resistance (Magnetic influence)

Affected by nearby magnetism, a watch may temporarily gain or lose time or stop operating. This watch is a magnetic resistant watch that is fully compliant with JIS level-1 standard.

Conditions of use
Keep the watch more than 5 cm away from magnetic products. (JIS-1)

If the watch becomes magnetized and its accuracy deteriorates to an extent exceeding the specified rate under normal use, the watch may need to be demagnetized. In this case, you will be charged for demagnetization and accuracy readjustment even if it happens within the guarantee period.

Examples of common magnetic products that may affect watches



The reason why this watch is affected by magnetism

The built-in speed-regulating mechanism is provided with a magnet, which may be influenced by a strong external magnetic field.

Shock

⚠ CAUTION

This watch incorporates a complicated mechanism, comprising individual parts that exceed the number that ordinary timepieces have. Exercise caution so as not to subject the watch to excessive shock or vibration.

Troubleshooting

Troubles	Possible causes	Solutions
The watch stops operating.	The mainspring has not been wound.	Turn the crown to wind the mainspring and reset the time. While you are wearing the watch or when you take it off, check the remaining power shown by the power reserve indicator and wind the mainspring if necessary.
The watch stops even though the power reserve indicator is not showing "0".	The watch has been left at a low temperature (below 0°C).	Turn the crown to wind the mainspring. Under a low-temperature condition (below 0°C), the watch may stop when the power reserve indicator shows less than one-fourth of the power reserve.
	The watch goes to the checkup mode when the crown is pulled out twice within 3 seconds. (The checkup mode is for delivery inspection.)	In order to return to the normal mode, push the crown back to its normal position, and pull it out to the second click, and then push it back again to its normal position. Even if the watch is left untouched while it is in the checkup mode, it will automatically return to the normal mode after a few minutes. * Wait until the watch starts moving normally to set the time.
The watch temporarily loses/gains time.	The watch has been left in extremely high or low temperatures for a long time.	Return the watch to a normal temperature so that it works accurately as usual, and then reset the time. The watch has been adjusted so that it works accurately when it is worn on your wrist under a normal temperature range between 5°C and 35°C.
	The watch was brought into close contact with a magnetic object.	Correct this condition by moving and keeping the watch away from the magnetic source, and reset the time. If this action does not correct the condition, contact the retailer from whom the watch was purchased.
	The watch was dropped, worn while playing active sports, hit against hard surfaces, or exposed to strong vibrations.	Reset the time. If the watch does not return to its normal accuracy after resetting the time, contact the retailer from whom the watch was purchased.
Right after starting the watch, it seems that the seconds hand moves more quickly than usual when setting the time.	When the watch starts moving, it takes a little time before the speed-regulating unit starts operating. (This is not a malfunction.)	It takes several seconds before the speed-regulating unit starts operating. To set the time correctly, wait for approximately 30 seconds after the seconds hand starts to move, and set the time.
Blur in the display persists.	This condensation temporarily occurs due to a temperature difference between the inside of the watch and the outside environment.	Condensation will clear when the temperature difference is reduced. No repair is needed.
	Moisture has entered the watch.	Consult the retailer from whom the watch was purchased.

Troubles	Possible causes	Solutions
The hour striking function does not work.	The power supplied by the mainspring for the hour striking function has been consumed.	Refer to "How to wind the mainspring for the hour striking function"→ P. 8 to wind the mainspring for the hour striking function and reset the time.
	The power reserve indicator for the watch mechanism shows less than one quarter.	Refer to "How to wind the mainspring for the watch mechanism"→ P. 8 to wind the mainspring for the watch mechanism and reset the time.
	The hour striking mode is set to the "SILENCE" or "ORIGINAL" mode.	Refer to "How to change the hour striking mode"→ P. 15 to change the mode to the "SONNERIE" mode.
	You have changed the hour striking mode to either "SILENCE" or "ORIGINAL" mode while the minute hand is pointing to any of the minute markers between 50 and 59.	In this case, the watch may fail to correctly chime the first hour on the hour (0 minute). From the next hour, the watch will correctly chime on the hour.
The hour repeating function chimes with longer intervals.	The power reserve indicator for the hour striking function is showing less than "0."	Refer to "How to wind the mainspring for the hour striking function"→ P. 8 to wind the mainspring for the hour striking function and reset the time.

* For the solution of troubles other than above, contact the retailer from whom the watch was purchased.

■ SPECIFICATIONS (Movement)

Cal. NO	7R06
Features	Hour, minute and seconds hands, hour striking mode indicator, power reserve indicator (for the watch mechanism and for the hour striking function)
Frequency of crystal oscillator	32,768 Hz (Hz = Cycles per second)
Loss/Gain	Within 15 seconds per month (equivalent to 1 second per day) (If the watch is worn on your wrist within normal temperature range between 5 °C and 35 °C.)
Operational temperature range	-10°C ~ +60°C Under a low-temperature condition (below 0 °C), always keep at least one-fourth of the watch power shown by the power reserve indicator.
Driving system	Manual winding type
Duration	Approx. 48 hours
Additional functions	"SONNERIE" mechanism, Hour repeating function
IC (Integrated Circuit)	Oscillator, frequency divider, and spring drive control circuit (C-MOS-IC): 1 piece
Hand movement	Glide motion
Jewels	88 jewels

* The specifications are subject to change without prior notice due to product improvement.