

ATM





WATER RESISTANCE

See caseback for water resistance rating for traditional watches and Hybrid Smartwatches. For Display Smartwatches visit fossilgroup.com/water for water resistance information.

The water resistance rating provides guidelines for appropriate water-related exposure to avoid damage to internal watch components. Please see chart for recommended usage guidelines.

In order to ensure water does not enter the watch and cause damage to it, please follow the instructions listed below:

- Do not adjust the crown while the timepiece is in contact with water.
- Ensure the crown is in the closed position before contact with water. For timepieces with screw-down crowns, ensure the crown is completely tightened before contact with water.
- For timepieces with pusher-enabled functionality, do not engage the function underwater.
- Exposure to extreme atmospheres is not recommended (i.e. hot water, saunas or steam rooms).
- Avoid exposure to water moving with force (i.e. water running from a faucet, ocean waves or waterfalls).
- Avoid long exposure to salt water. After contact with salt water, rinse watch under tap water if rated 5ATM or higher and wipe dry with a soft cloth.

RECOMMENDATIONS FOR WATER-RELATED USE				
INDICATION	SPLASH RESISTANT  (Hand Washing)	SUBMERSIBLE  (Swimming)	SHALLOW DIVING  (Snorkeling)	SCUBA DIVING  (Not Deep Sea)
(NONE)				
3 ATM • 3 BAR • 30 Meters	✓			
5 ATM • 5 BAR • 50 Meters	✓	✓		
10 ATM • 10 BAR • 100 Meters	✓	✓	✓	
20 ATM • 20 BAR • 200 Meters	✓	✓	✓	✓

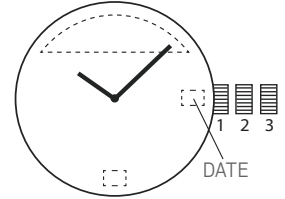
2 HAND / 2 HAND DATE

TIME SETTING

1. Pull crown out to position 3.
2. Rotate counter-clockwise to set time.
3. Return crown to position 1.

DATE SETTING

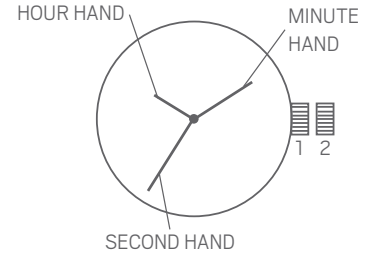
1. Pull crown out to position 2.
2. Rotate counter-clockwise to set date.
3. Return crown back to position 1.



3 HAND

SETTING THE TIME

1. Pull the crown out to the 2 position when the small second hand is at 12 o'clock. The second hand will stop on the spot.
2. Advance the minute hand by rotating the crown. The 24-hour hand will advance one hour for every full rotation of the minute hand.
3. Push the crown back to its normal 1 position and the time is now set.



SOLAR/ AS01AWJ

The guideline of charging time is as in below.

SETTING THE TIME

1. Pull the crown out to the second click position when the second hand is at the 12 o'clock position.
2. Turn the crown to set the hour and minute hands.
3. Take a.m./p.m. into consideration when setting the hour and minute hands to the desired time.
4. When setting the minute hand, advance it 4 to 5 minutes ahead of the desired time and then turn it back to the exact time.
5. Push the crown back to the normal position.

SETTING THE DATE

1. Pull the crown to the first click position.
2. Turn the crown to set the date.
3. Do not set the date between 9:00 p.m. and 1:00 a.m.
4. Push the crown back to the normal position.

TIPS: When the date changes during daytime, it happens when a.m./p.m. is wrongly set. Advance the hour hand by 12 hours.

WARNINGS / NOTIFICATIONS FOR CHARGING

RECHARGE WARNING FUNCTION: Second hand moves at 2-second intervals. The second hand changes to a 2-second interval movement to indicate insufficient recharging. After exposing the watch to light, recharging takes place and the watch returns to 1-second interval movement.

TIME SETTING NOTIFICATION: Second hand moves irregularly / 1 sec - 1 sec - 2 sec. The second hand moves irregularly (1 sec - 1 sec - 2 sec) to indicate that the time setting was not done after the watch stopped (due to insufficient charge). It will continue to do so until the time is set. It is advised to set the time after each sufficient charge.

A solar cell under the dial collects light and converts it to "electrical energy." The energy is stored in a secondary battery, eliminating the need for battery replacement.

Expected running time from full charge to stoppage is around 6 months. When the charge has been depleted, the movement of the second-hand increases to two-second intervals. Charging the watch in light will cause the second hand to return to one-second intervals. If the second-hand stops moving, Simply set the watch in daylight until it recharges and begins keeping time again.

(Dial transparency rate = 30%)

Illumina- tion (Lx)	Source of light	Environment	A (Approx. Hours)	B (*) (Approx. Hours)	C (Approx. Minutes)
700	Flourescent	Inside the office	197	37	54
3,000		30W 20cm	43	8	12
10,000	Sunlight	Cloudy	13	3	4
100,000		Fine weather	5	36 minutes	1

Condition A: Time required for full charge
 Condition B: Time required for steady operation
 Condition C: Time required for 1 day's charge

3 HAND DATE

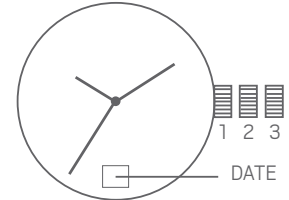
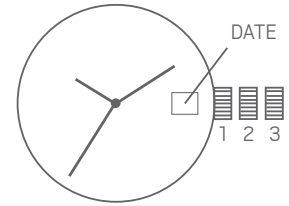
Date Setting

1. Pull the crown out to position 2.
2. Turn the crown either clockwise or counter-clockwise and set the date for the previous day. The direction that moves the date varies on different watch models.

Time Setting

1. Pull crown out to position 3.
2. Turn counter-clockwise to advance the time and continue until the day changes to the present day.
3. Set to the correct time.
4. Push crown back to position 1.

NOTE: If watch has no date function, pull crown out to position 2 for time setting.



SOLAR / AS32A / VS42A / VS43A

Date and Day Setting

1. Pull crown out to position 2, turn crown counter-clockwise to set the date.
2. Pull crown out to position 2, turn crown clockwise to set the day of the week.

NOTE: To ensure accuracy, do not set the date and day between 9:00 p.m. and 4:00 a.m.

3. Push the crown back to position 1

NOTE: If the date and day of the week changes during daytime, it means a.m./p.m. is wrongly set. Advance the hour hand by 12 hours.

Time Setting

1. Pull crown out to position 3.
2. Turn counter-clockwise to advance the time and continue until the day changes to the present day.
3. Set to the correct time.
4. Push crown back to position 1.

NOTE: If watch has no date function, pull crown out to position 2 for time setting.

Expected Running Time: 4 - 6 Months

Power depletion warning

1. The second hand moves at two-second intervals when the power reserve is extremely low.

Watch Charging:

1. When you start the watch or when the energy remaining in the secondary battery is very low, charge it sufficiently by exposing the watch to light.
2. Keep the watch exposed to the light until the second hand moves at one-second intervals.
3. Charge the watch significantly during the initial charge. It does not need to be fully charged before use.

CAUTION: When charging the watch, do not place it too close to a fluorescent lamp or other light sources as the watch temperature will become extremely high, causing damage to the parts inside the watch.

Energy Depletion Prevention:

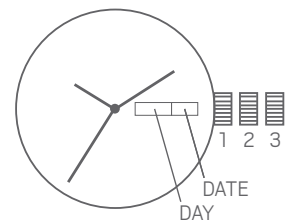
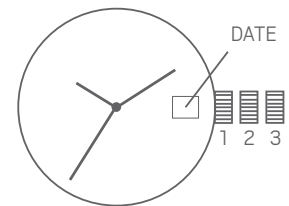
1. Avoid covering the watch face with your clothing while wearing it.
2. When the watch is not in use, leave it in a brightly lit place for as long as possible.
3. Make sure that the watch temperature does not exceed 50 .

Guidelines for charging time:

Condition A : Time required for full charge

Condition B : Time required for steady operation

Condition C : Time required for 1 day's charge



(CONTINUED ON THE FOLLOWING PAGE)

3 HAND DATE (Cont.)

AS32A

Illumination (Lx)	Source of light	Environment	A (Approx. Hours)	B (*) (Approx. Hours)	C (Approx. Minutes)
700	Flourescent	Inside the office	-	35	100
3,000		30W 20cm	60	4	25
10,000	Sunlight	Cloudy	20	1.5	8
100,000		Fine weather	5	15 minutes	2

VS42A

Illumination (Lx)	Source of light	Environment	A (Approx. Hours)	B (*) (Approx. Hours)	C (Approx. Minutes)
700	Flourescent	Inside the office	-	33	47
3,000		30W 20cm	47	8	15
10,000	Sunlight	Cloudy	13	2	4
100,000		Fine weather	5	42 minutes	1

GMT 515.24H

Time Setting

1. Pull the crown out to position 3.
2. Turn the crown clockwise until the correct time is shown.
3. Push the crown back to position 1.

Date Setting

1. Pull the crown out to position 2.
2. Turn the crown clockwise until correct date is shown in date window.
3. Push the crown back to position 1.

NOTE: To ensure accuracy do not set the date between 10 pm and midnight.

Time Setting for 24-hour Hand

1. Pull the crown out to position 2.

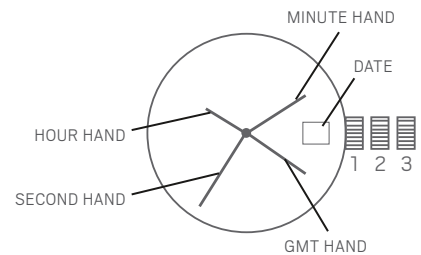
NOTE: Watch is still in function.

2. Turn the crown clockwise until the 24 hour hand points to the desired 24 hour time.

NOTE: For example : 7:00 AM local time with 24 hour hand / dial indicating 4:00 AM.

Pull crown to position 2. Turn crown until 24 hour had / dial indicates 6:00pm (18:00).

3. Push the crown back into position 1.



3 HAND DATE (Cont.)

VX63E / 2305

Time Setting

1. Pull the crown out to position 3.
2. Turn the crown either clockwise or counter-clockwise until the correct time is shown.

NOTE: To ensure accuracy, when setting the minute hand, advance it 4 to 5 minutes ahead of the desired time and then turn it back to the exact time.

3. Return crown back to position 1.

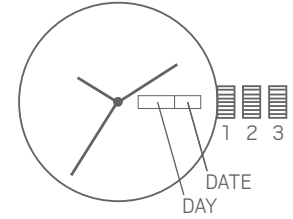
Date and Day Setting

1. Pull the crown out to position 2.
2. Turn the crown clockwise to set the day and turn counter clockwise for the date.

NOTE: to ensure accuracy, do not set date and weekday between 9:00 p.m. and 4:00 a.m..

3. Return the crown back to position 1.

NOTE: If the date and the day of the week changes during daytime, it happens when a.m./p.m. is wrongly set. Advance the hour hand by 12 hours.



3 HAND SUN MOON

788 / 708

Quick Change correction for Date

Do not change the date between 10pm and 2am. This is when the movement is in position to carry out the automatic date change; any interference may cause damage to the movement.

1. Pull crown out to the position 2 (watch still running).
2. Turn crown clockwise until date changes to present day.
3. Return crown back to position 1.

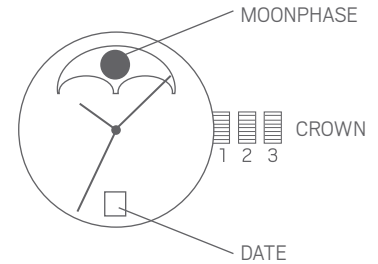
Time Setting

1. Pull crown out to the position 3 (watch stopped).
2. Rotate crown to set correct am/pm time.
3. Return crown back to position 1.

Setting the Moonphase Display

There is no quick-change correction available setting the moonphase.

1. Pull crown out to the position 3 (watch stopped).
2. Turn crown counter clockwise until the current moonphase display appears.
3. Push crown back to position 2.
4. Turn crown clockwise until date changes to present day using the quick-change correction.
5. Return crown back to position 1.



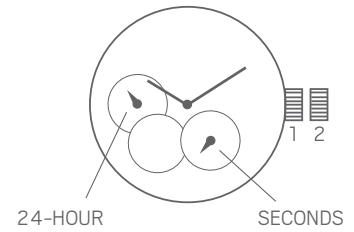
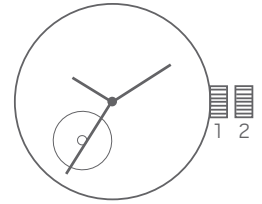
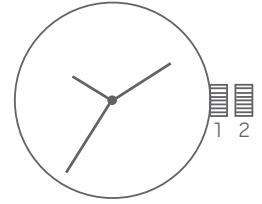
AUTOMATIC

8N24 / 82S0 / 82S7

1. To start time-keeping, if watch has completely stopped, rotate crown clockwise approximately 40 times (or until you feel resistance) in position 1. When fully wound, the timepiece has a power reserve of approximately 40 hours.
2. Pull crown out to position 2 and rotate clockwise or counter-clockwise to set time after watch has been wound.
3. Return crown to position 1.

NOTE: A timepiece with an automatic winding movement obtains the power to wind itself by the movement of your wrist, there is no battery. Therefore, not wearing the timepiece for several consecutive days could exhaust the power reserve.

It is important your timepiece is adjusted to match the size of your wrist. A loose fit may result in a loss in capacity of the timepiece to wind itself.



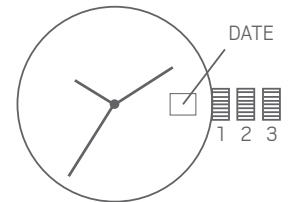
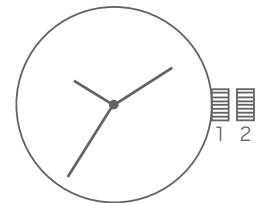
2189 / 2034 / 8215 / T2807

Time Setting

1. Pull the crown out to position 2.
2. Turn the crown counter-clockwise to set the date.
3. After the date has been set, push the crown back to position 1.

NOTE: A timepiece with an automatic winding movement obtains the power to wind itself by the movement of your wrist, there is no battery. Therefore, not wearing the timepiece for several consecutive days could exhaust the power reserve.

It is important your timepiece is adjusted to match the size of your wrist. A loose fit may result in a loss in capacity of the timepiece to wind itself.



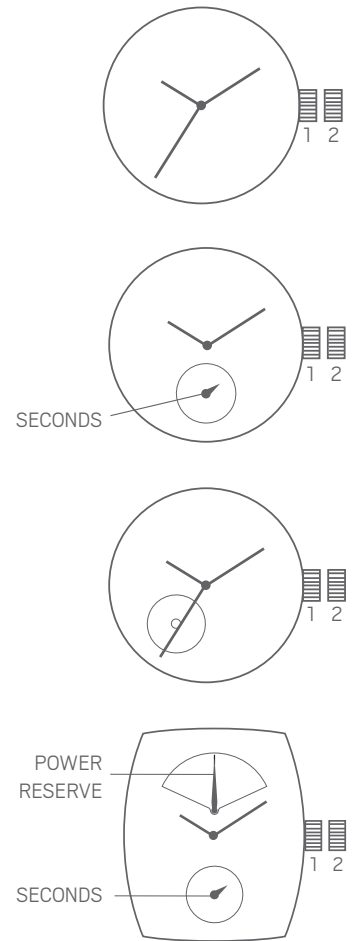
AUTOMATIC (Cont.)

TY2809 / 82S5 / TY2807 / TY2723 / TY2542 / NH38 / NH70 / NH71 / NH72

1. To start time-keeping, if watch has completely stopped, rotate crown clockwise approximately 40 times (or until you feel resistance) in position 1. When fully wound, the timepiece has a power reserve of approximately 40 hours.
2. Pull crown out to position 2 and rotate clockwise or counter-clockwise to set time after watch has been wound.
3. Return crown to position 1.

NOTE: A timepiece with an automatic winding movement obtains the power to wind itself by the movement of your wrist, there is no battery. Therefore, not wearing the timepiece for several consecutive days could exhaust the power reserve.

It is important your timepiece is adjusted to match the size of your wrist. A loose fit may result in a loss in capacity of the timepiece to wind itself.

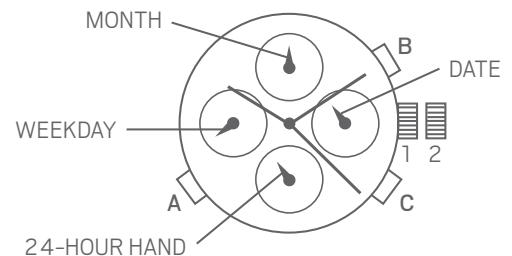


TY2876

1. To start time-keeping, if watch has completely stopped, rotate crown clockwise approximately 50 times (or until you feel resistance) in position 1. When fully wound, the timepiece has a power reserve of approximately 40 hours.
2. Pull crown out to position 2 and rotate clockwise or counter-clockwise to set time after watch has been wound. 24-hour hand moves with hour and minute hands. Use 24-hour hand to set correct AM/PM time.
3. Return crown to position 1.
4. Press A to adjust weekday. Each press of pusher A will advance the weekday by one increment.
5. Press B to adjust month. Each press of pusher B will advance the month by one increment.
6. Press C to adjust date. Each press of pusher C will advance the date by one increment.

NOTE: A timepiece with an automatic winding movement obtains the power to wind itself by the movement of your wrist, there is no battery. Therefore, not wearing the timepiece for several consecutive days could exhaust the power reserve.

It is important your timepiece is adjusted to match the size of your wrist. A loose fit may result in a loss in capacity of the timepiece to wind itself.



MULTIFUNCTION

VX7PE1

Time Setting

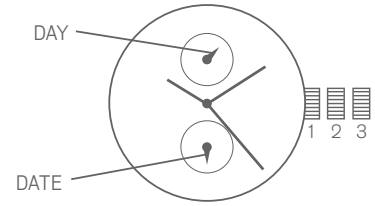
1. Pull the crown out to fully extended 3 position.
2. Rotate the crown to set the desired time.
3. Push the crown back to normal 1 position and the time is now set.

Day Setting

1. Pull the crown out to fully extended 3 position.
2. Rotate the crown clockwise to advance the hour and minute hands. For every two full rotations of the crown, the day will advance by one day. *If the day is set between the hours of approximately 10:00 PM and 1:00 AM, the day may not change on the following day.
3. Push the crown back to normal 1 position and the day of the week is now set.

Date Setting

1. Pull the crown out to the 2 position.
2. Rotate the crown counter-clockwise to set the date hand. *If the date is set between the hours of approximately 10:00 PM and 1:00 AM, the date may not change on the following day.
3. Push the crown back to normal 1 position and the date is now set.



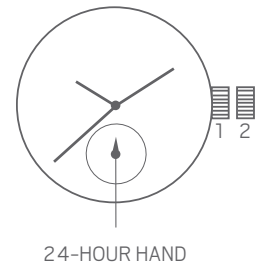
GP28

Time Setting

1. Pull crown out to position 2.
2. Turn crown clockwise to set desired time.
3. Return crown to position 1.

24-Hour Setting

1. Pull crown out to position 2.
2. Turn crown clockwise to make a full 12 hour rotation to set either AM or PM. AM is set between 0 and 12; PM is set between 13 and 24.
3. Return crown to position 1.



6P20 / 6P25

Date Setting

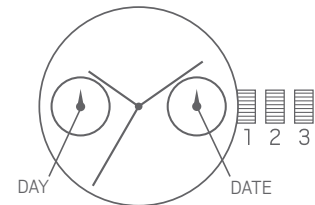
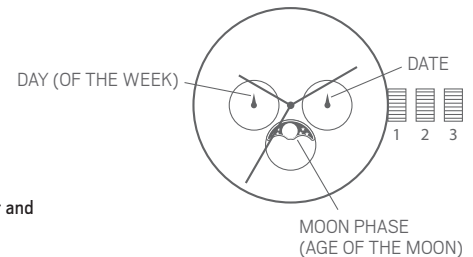
1. Pull crown out to position 2.
2. Turn counter-clockwise to select date.

Day and Time Setting

1. To set time, pull crown out to position 3.
2. Turn clockwise to set hour and minute hands. The hand showing days of the week will also move with the hour and minute hands. Keep turning until you have reached the desired day.
3. Push crown back to position 1.

Moon Phase Setting

1. Pull the crown out to position 2. Turn the crown clockwise to advance the moon phase.
2. Push the crown back to position 1.



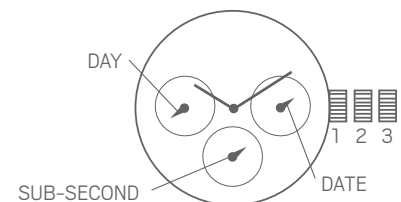
VD75A1

Date Setting

1. Pull crown out to position 2.
2. Turn counter-clockwise to advance the date hand.
3. Push crown back to position 1.

Day and Time Setting

1. Pull crown out to position 3.
2. Turn clockwise to advance hour and minute hands. The hand showing days of the week will also move with the hour and minute hands. Keep turning until you have reached the desired day.



MULTIFUNCTION (Cont.)

6P23 / 6P27 / 6P29 / 6P77 / 6P79 / VX3NE / VX3JA / VX3LE / JP11

Date Setting

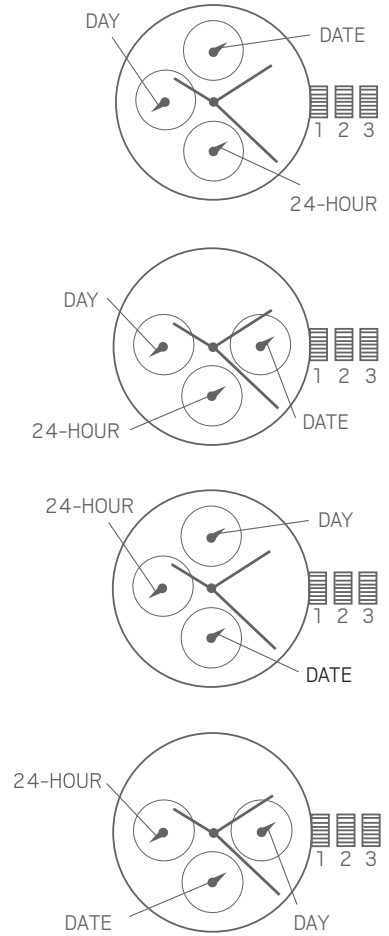
1. Pull crown out to position 2.
2. Turn clockwise to advance the date hand.
3. Push crown back to position 1.

Day and Time Setting

1. Pull crown out to position 3.
2. Turn clockwise to advance hour and minute hands.
The hand showing days of the week will also move with the hour and minute hands.
Keep turning until you have reached the desired day.

24-Hour Sub-Dial Setting

- The 24-hour hand moves correspondingly with the hour and minute hands.
- When setting the time be sure to check that the 24-hour hand is set properly.



JP25 / JP15

Date/Time Setting

1. Pull crown out to position 2.
2. Turn crown clockwise to set date and time.
3. Return crown to position 1.

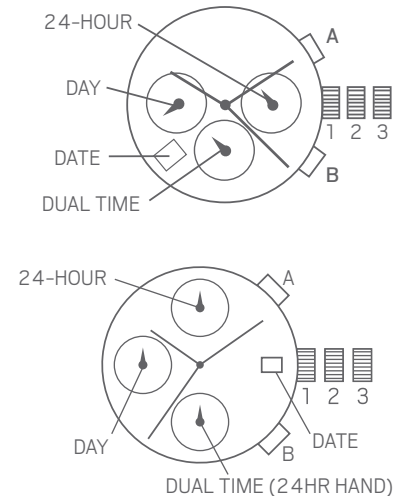
NOTE: If the date is set between the hours of around 9:00 PM and 1:00 AM, the date may not change on the following day.

Day Setting

1. Pull crown out to position 3.
2. Turn crown clockwise to set day.
3. Return crown to position 1.

Dual Time Setting

1. Press A to set dual time hand forward in 15 minute increments.
 2. Press B to set dual time hand backward in 15 minute increments.
- NOTE:** Dual time hand can be advanced rapidly by continuously pressing A or B.



MULTIFUNCTION (Cont.)

MULTI TIME ZONE 505.24H

Time / Calendar Setting

1. Pull RED crown B (at 4:00 position) out to position 2.
2. Turn crown clockwise to set to previous day's date.
3. Pull crown out to position 3.
4. Turn crown counter-clockwise until date changes to today's date; set correct AM or PM time.
5. Return crown to position 1.

NOTE: Second time zone hand will move in conjunction with hour and minute hands. Set hour and minute hands before setting second time zone.

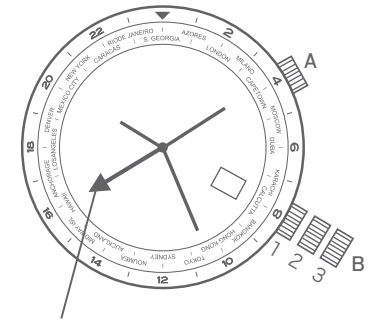
Second Time Zone Setting

1. Pull RED crown B (at 4:00 position) out to position 2.
2. Turn crown counter-clockwise to set second time zone.
3. Return crown to position 1.

NOTE: Second time zone hand is read in military time, indicated on the bezel.

Third Time Zone Reading

1. Turn crown A clockwise or counter-clockwise to match current hour with current city time zone.
2. For third time zone reading, locate the city indicating the new time zone. Each increment (to the right) indicates +1 hour; each decrement (to the left) indicates -1 hour.



SECOND TIME ZONE HAND

VD32A

Time and 24-Hour Setting

1. Pull crown out to position 2.
2. Turn crown to set hour and minute hands.

NOTE: The 24-hour hand moves with the hour and minute hands.

3. Continue turning crown clockwise to set either AM or PM.

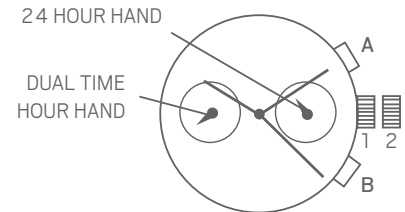
NOTE: AM is set between 0 and 12; PM is set between 13 and 24.

4. Push crown in to position 1.

Dual Time 24-Hour Setting

1. Pull crown out to position 2.
2. Press A to move hand counter clockwise; Press B to move hand clockwise. Each press of A or B will move the dual time 24-hour hand in ten-minute increments.
3. Push crown in to position 1.

NOTE: When crown is in position 1, push A or B to move the dual time 24-hour hand in 1-hour increments.



VX9JE

Day Setting

1. Press A until you have reached the desired day.

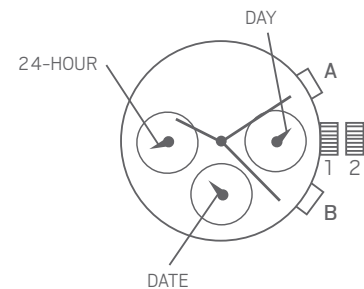
Date Setting

1. Press B until you have reached the desired date.

Time Setting

1. Pull crown out to position 2.
2. Turn clockwise to advance hour and minute hands
3. Push crown back to position 1.

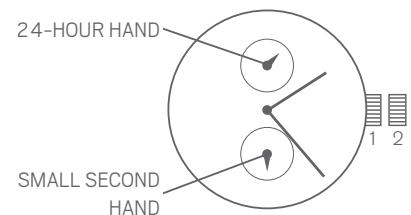
NOTE: The 24-hour hand will also move with the hour and minute hands.



VD77A1

SETTING THE TIME

1. Pull the crown out to the 2 position when the small second hand is at 12 o'clock. The second hand will stop on the spot.
2. Advance the minute hand by rotating the crown. The 24-hour hand will advance one hour for every full rotation of the minute hand.
3. Push the crown back to its normal 1 position and the time is now set.



MULTIFUNCTION (Cont.)

VH67 / VH88B

Date Setting

1. Pull crown out to position 2.
2. Turn counter-clockwise to advance the date hand.
3. Push the crown back to position 1.

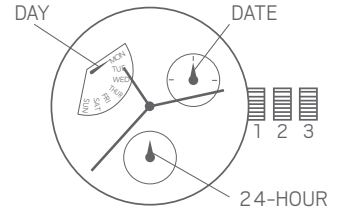
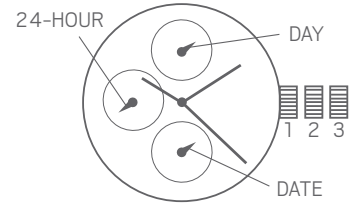
Day and Time Setting

1. Pull crown out to position 3.
2. Turn clockwise to advance the hour and minute hands.

NOTE: The hand showing the days of the week will also move the hour and minute hands.
Keep turning until you have reached the desired day.

24-Hour Sub-Dial Setting

The movement of the 24-hour hand corresponds to the hour and minute hands. When setting the time be sure to check that the 24-hour hand is set properly.

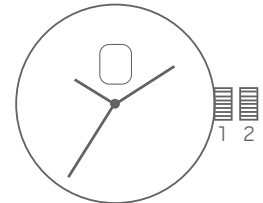


MULTIFUNCTION SUN MOON

PC39A / 6P24 / VX3WE12

1. Pull crown out to position 2.
2. Turn crown to set hour and minute hands.

NOTE: Sun/Moon disc moves in conjunction with hour and minute hands and will indicate AM/PM time.
3. Return crown to position 1.



CHRONOGRAPH

JS05 / JS06 / JS10 / JS15 / JS16 / JS25 / JS26 / VR32 VR33 / VK67

Time and Date Setting

1. Pull crown out to position 2.
2. Rotate crown clockwise until the previous day's date is shown in the date window.
3. Pull crown out to position 3.
4. Rotate crown clockwise until the correct date is shown in the date window.
5. Continue to rotate crown to set correct am/pm time.

NOTE: 24-hour hand moves correspondingly with the hour and minute hands.

When setting the time be sure to check that the 24-hour hand is set properly.

6. Return crown to position 1.

NOTE: When the crown is in position 2, do not press the pushers. Otherwise the chronograph hands will move.

NOTE: Do not set the date between 9:00 PM and 1:00 AM to ensure accuracy.

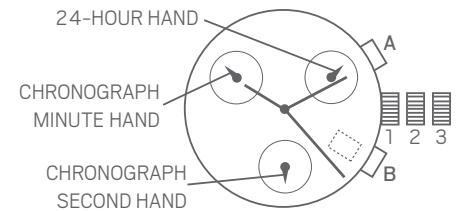
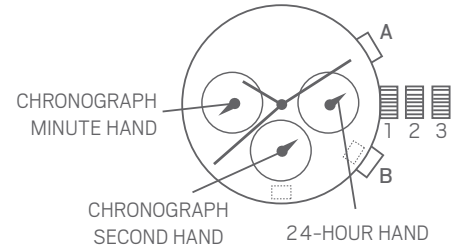
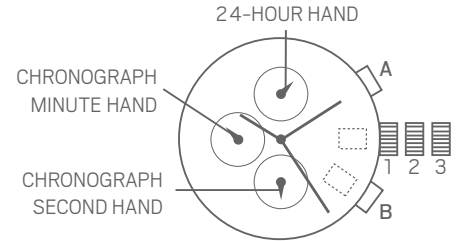
Chronograph

1. Press A to start/stop the chronograph.
2. Press B to reset to zero.

Chronograph Zero Reset

1. If either of the chronograph hands is not at the zero (12:00) position, pull crown out to position 3.
2. Press A to move hands clockwise; press B to move hands counter-clockwise. Each press of A or B will move the chronograph hands by one increment/decrement. Or press and hold A or B for fast increment/decrement.
3. When both hands are in the zero position, reset time and return crown to position 1.

NOTE: Chronograph minute hand will synchronize with chronograph second hand during chronograph zero reset.



VD57B / VD55

Date Setting (on some models only)

1. Pull crown out to position 2.
2. Rotate clockwise to set date.
3. Return crown back to position 1.

Time Setting

1. Pull crown out to position 3.
2. Rotate clockwise to set time.
3. Return crown to position 1.

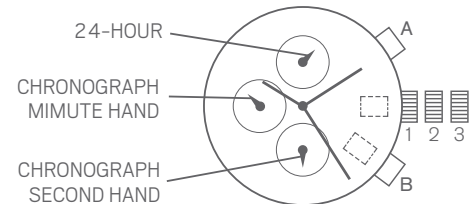
Using the Stopwatch

1. Press A to start/stop the stopwatch.
2. Press B to control the split time and reset.

Stopwatch Hand Adjustment

1. Pull the crown to position 3.
2. Press A to reset the stopwatch 1/10 second hand to the "0" position.
3. Press B to reset the second and minute hands.
4. Each press of the A or B will move the chronograph hands by one increment/decrement. Press and hold A or B for fast increment/decrement.

NOTE: If the stopwatch hands function improperly, pull out the crown and press A and B at the same time for over 2 seconds. When the pushers are released, the stopwatch second and 1/10 second hands will spin around and return to "0". This will indicate that the internal circuit has been reset.



CHRONOGRAPH (Cont.)

VD51B

Time and Date Setting

1. Before setting the time, make sure the chronograph second and minute hands are at the 12:00 position and the chronograph is not running. See Chronograph Operation instructions below.
2. Pull crown out to position 2.
3. Rotate crown clockwise until the previous day's date is displayed in date window.
4. Pull crown out to position 3 when the second hand is in the 12:00 position. Second hand will stop.
5. Rotate crown clockwise until the correct date is shown in the date window.
6. Continue to rotate crown to set correct am/pm time.
7. Return crown to position 1.

NOTE: When the crown in position 2, do not press the pushers. Otherwise the chronograph hands will move.

NOTE: Do not set date between 9:00 PM and 1:00 AM to ensure accuracy.

Chronograph Operation

1. Press A to start/stop the chronograph.
2. Press B to reset.

Split Time

1. Press B while the chronograph is running.
2. Press B again to return to the chronograph.
3. Press A to finalize timing.
4. Press B to reset.

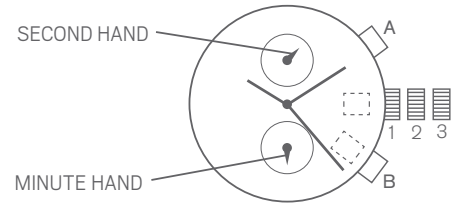
Chronograph Zero Reset

If for any reason the chronograph hands do not return exactly to the zero (12:00) position:

1. Pull crown out to position 3.
2. Press A to reset the chronograph second hand, or press B to reset the chronograph minute hand. Each press of the pusher will advance the corresponding hand one mark. If either pusher is held down for over 2 seconds, the corresponding hand will advance continuously.

NOTE: Chronograph minute hand moves simultaneously with chronograph second hand.

3. Return crown to position 1 when chronograph hands are reset to zero (12:00).



VD54 / VD53 / VD53B / VR32A24 / 6S20

Date Setting

1. Pull crown out to position 2.
2. Rotate clockwise to set date.
3. Return crown back to position 1.

Time Setting

1. Before setting the time, make sure the chronograph is stopped and set to zero (12:00) position.
2. Pull crown out to position 3.
3. Rotate crown clockwise to set time.
4. Return crown to position 1.

Chronograph

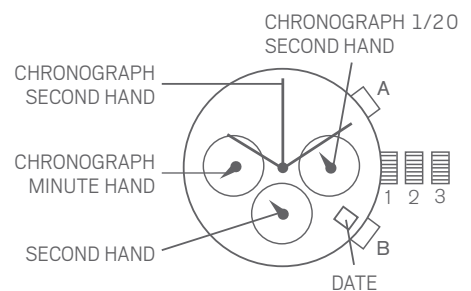
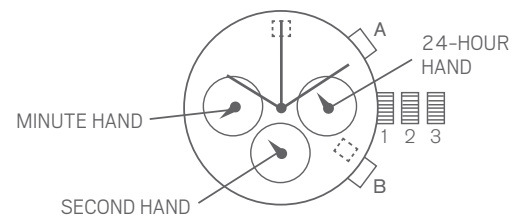
1. Press A to start/stop the chronograph.
2. Press B to reset to zero.

Split Time

1. Press B while the chronograph is running.
2. Press B again to return to the chronograph.
3. Press A to finalize timing.
4. Press B to reset.

Chronograph Zero Reset

1. If either of the chronograph hands is not at the zero (12:00) position, pull crown out to position 3.
2. Press A to rotate hands clockwise; press B to rotate hands counter-clockwise.
3. Each press of A or B will move the chronograph hands by one increment/decrement. Press and hold A or B for fast increment/decrement.
4. When both hands are in the zero position, reset time and return crown to position 1.



CHRONOGRAPH (Cont.)

6S21

Date Setting

1. Pull crown out to position 2.
2. Rotate clockwise to set date.
3. Return crown back to position 1.

NOTE: If the date is set between the hours of 9:00 PM and 1:00 AM, the date may not change on the following day.

Time Setting

1. Pull crown out to position 3.
2. Rotate clockwise to set time.
3. Return crown back to position 1.

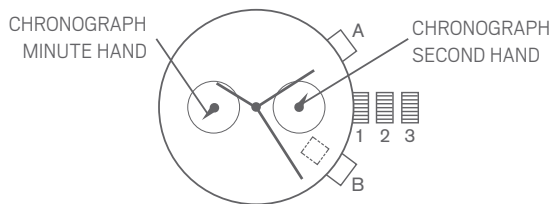
Chronograph

This chronograph is able to measure and display time in 1/4 second up to 59 minute 59 seconds.

1. Press A to start/stop the chronograph.
2. Press B to reset to zero.

Chronograph Zero Reset

1. Pull crown out to position 3.
2. Press A once to set the chronograph second hand to zero. The chronograph hands can be advanced rapidly by continuously pressing A.
3. Return crown back to position 1.



VK61 / VK64

Time and Date Setting

1. Pull crown out to position 2 and turn clockwise to set date to the previous day.
2. Pull crown out to position 3 and turn clockwise until the present date is displayed. Continue turning crown to set the correct AM/PM time.

NOTE: 24-hour hand (VK64 model only) moves in conjunction with minute/hour hands and indicates AM/PM time.

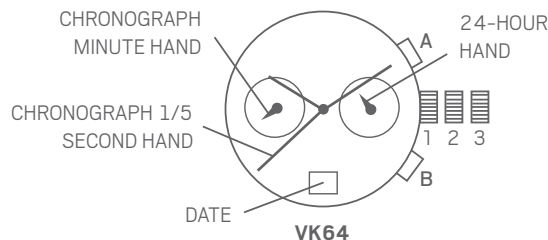
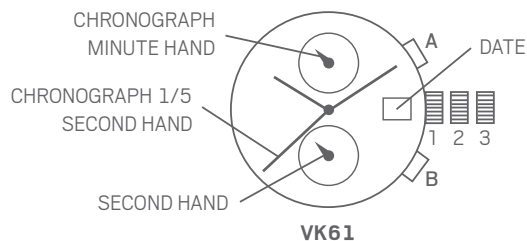
3. Return crown to position 1.

NOTE: To ensure accuracy, do not set the date and weekday between 9:00 PM and 3:00 AM.

Chronograph Function

1. Press A to start/stop the chronograph.
2. Press B to reset to zero.

NOTE: After 1 hour of continuous running, the chronograph will automatically stop.



VK63

Time Setting

1. Pull crown out to position 3.
2. Turn crown to set desired time (make sure AM/PM is set correctly).
3. Return crown to position 1.

Date Setting

1. Pull crown out to position 2.
2. Turn crown clockwise to set date.
3. Return crown to position 1.

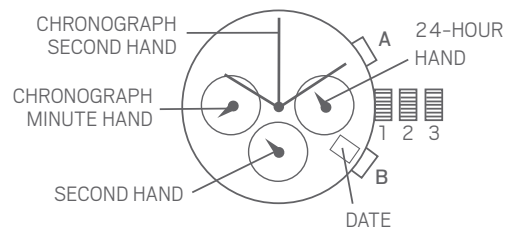
NOTE: Do not set date between 9:00 PM and 3:00 AM, otherwise day may not change properly. If necessary, first change the time, set date, and then reset to correct time.

Chronograph Operation

1. Press A to start/stop chronograph.
2. Press B to reset.

Resetting After Battery Change

1. Pull crown out to position 3.
2. Press B for 2 seconds and then release.
3. The small second hand should move at 2 second intervals for 10 seconds as a demonstration.
4. Return crown to position 1.

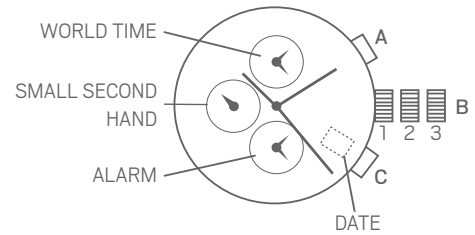


CHRONOGRAPH (Cont.)

YM26A14

SETTING YOUR WATCH

On initial use, complete all steps below, in order as listed, to fully set watch.
Once initial setup is complete, you may adjust settings individually as needed.



SETTING THE DATE AND TIME

1. Pull the crown (B) out to the middle 2 position and rotate clockwise until the previous day's date appears.
2. Pull the crown (B) out to the fully extended 3 position when the small second hand is at the 12 o'clock position.
3. Rotate the crown (B) clockwise to advance the hour and minute hands past 12:00 midnight. This will advance the date to the current date.
*If the date is set between the hours of approximately 10:00 PM and 1:00 AM, the date may not change on the following day.
4. Rotate crown (B) clockwise to set desired time.

SETTING THE ALARM

1. With the crown B pulled out to the fully extended 3 position, press the (C) push-button repeatedly (or hold down) to set the alarm hands to current time.

SETTING THE CITY HAND

1. With the crown (B) pulled out to the fully extended 3 position, press and hold the (A) push-button for 2 seconds. The city hand turns a full round.
2. Press the (C) push-button to set city hand to the desired city for which you know the current time. It is best to use the city in the same time zone as your home city.

SETTING THE WORLD TIME HANDS

1. With the crown (B) pulled out to the fully extended 3 position, press and hold the (A) push-button again for 2 seconds. The world time hour and minute hands now turn a full round.
2. Press the (C) push-button repeatedly (or hold down) to set the world time hour and minute hands to indicate the time in the city you selected for the city hand.

NOTE: World time subdial operates on military time.

3. Push the crown back to its normal 1 position. The watch is now set.
4. Watch is now set and ready for use.

**To reset only the world time hands after initial setup, first complete Step A in the instructions for SETTING THE CITY HAND. Skip Step B and go straight to instructions for SETTING THE WORLD TIME HANDS.*

DIGITAL (Cont.)

Chronograph Mode

1. Press B to change to chronograph mode, hold B for 3 seconds to enter setting mode.
2. Press D to start/stop the chronograph.
3. Press C to reset to zero.
4. Press C while chronograph is running to display split count.
5. Press D to exit the split count and stop counting.
6. Press C to display the total time.
7. Press C to reset chronograph to zero.

Countdown Timer

1. Press B to change to countdown timer mode, hold B for 3 seconds to enter setting mode.
2. Press D to start/stop
3. Press and hold C for 3 seconds to display the timer setting.
4. Press and hold B for 3 seconds; "Hour" will begin flashing.
5. Press B to toggle through the following sequence: Minutes and Seconds.
6. Press D to advance setting value. Press and hold D for fast advance.
7. Press C to decrease setting value. Press and hold C for fast decrease.
8. Press and hold B for 2 seconds to save the setting mode and return to countdown mode.

NOTE: In any setting mode, if no pusher is operated for 1 minute, all changes will be saved and the setting will automatically return to countdown mode.

Alarm Mode

1. Press B to change to alarm mode, hold B for 3 seconds to enter setting mode.
2. Press C to select from 5 alarm clocks.
3. Press D to turn on/off the Alarm.

Alarm Setting (5 alarms)

1. In alarm mode, press and hold B for 3 seconds to select the "Hour" and "Minute" setting.
2. Press B to adjust the flashing item.
3. Press D to advance setting value. Press and hold D for fast advance.
4. Press C to decrease setting value. Press and hold C for fast decrease.
5. Press and hold B for 3 seconds to save the setting mode and return to alarm clock mode.
6. In alarm clock mode if no pusher is operated for 1 minute the alarm will auto set.
7. Alarm will sound at preset time for 20 seconds.
8. Alarm will flash, press any key to stop.

World Time Mode

1. Press B to change to world time mode, hold B for 3 seconds to enter setting mode.
2. Press C or D to select city.
3. Press and hold D to fast advance the time zone.
4. Press and hold C to fast decrease the time zone.

Daylight Saving Time

1. In world time mode, press and hold A for 3 seconds to select daylight saving time mode.
2. Press D to turn daylight saving time on/off.

NOTE: If no pusher is operated for 1 minute, all changes will be saved and the setting will automatically return to world time mode.

Compass Mode

1. Press B to change to compass mode, hold B for 3 seconds to enter setting mode.
2. Press D to set the direction.

NOTE: If the watch is horizontal turn until compass displays 0 degrees.

NOTE: The minute hand at the 12hr mark will direct to the north and the hour hand at the 6hr mark will direct to the south.

NOTE: If no pusher is operated for 1 minute, the setting will automatically exit the compass mode. Press D to re-direct compass.

Solar Power Check

1. In normal mode, press and hold both C and D to display the solar power setting. There are 4 levels of power life.
2. At ultra low, a battery icon and the words "charge" will flash to indicate the power is very low. Must place in light to charge immediately.

DIGITAL (Cont.)

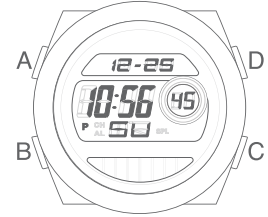
BJ3694

Backlight

At any stage, press A for 3 seconds for EL backlight.

Chronograph Setting

1. Press D to Start/ Stop the chronograph.
2. Press C to reset to zero.
3. Press C to split count while running.
4. Press D to exit split count and stop counting.
5. Press C to display all counts and press again to zero.
6. Press B to return to Normal Time Mode but the chronograph will continue to run in the background.



Alarm Mode

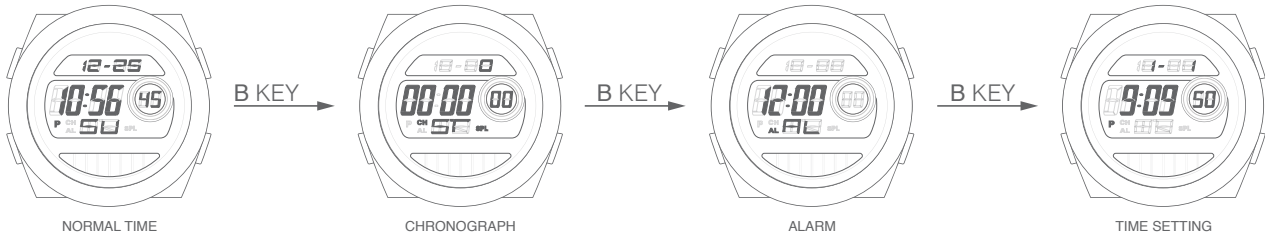
1. Press D to turn on/off Alarm or Chime. When the alarm is on, AL and CH icons indicate Alarm/Chime function.
2. Press C to enter alarm mode for Hour.
3. Press C again to enter Minute.
4. During setting press D to adjust current data.
5. Press C to confirm and exit.
6. When the alarm sounds, press B to snooze or press other keys to stop.
7. Alarm sound is 20 seconds. Snoozing is 5 minutes.

Time Setting

1. Press C to enter time setting mode. Toggle through the following sequence:
Second -- Hour -- Minute -- Month -- Day -- Day of the week
2. Press D to adjust the item displayed. Long press of D will quickly adjust the item.
3. When setting Hour, "H" display means 24 Hour format and "A" or "P" is a 12 hour format.
4. Press D while the seconds are in range of 30 - 59 to reset to 00 and to add 1 minute.

Solar Power Supply

1. 50% - 90% of the battery supply is saved when the light intensity is 200 - 400 Lux and the solar panel is functioning.
2. If the light intensity is under 100 Lux, the solar panel is not functioning due to a dark environment.



DIGITAL (Cont.)

QFO-027-AA

Normal Time > Alarm Mode > Stopwatch Mode > Countdown Mode.

For light in any mode press key A. Light will illuminate for 3 seconds.
Press B key to select operating mode.

Normal Time Mode

1. In normal time mode, press C key to switch week / month.
2. Hold down C key for 2 seconds to turn on or off the key tone.
3. Press D key to switch between 12 hour and 24 hour.

Time and Date Setting

1. In normal time mode press C key to enter setting mode.
2. Press B key to select value in order of second, hour, minute, year, month, day.
3. Press D key to adjust.
4. Press C key to confirm and return to normal time mode.

NOTE: If no key operation occurs, automatic exit of mode happens after 1 minute.

Alarm Mode

1. Press the D key to turn on and off alarm and chime.

Alarm Setting Mode

1. In alarm mode press C key to enter setting mode.
2. Press B key to switch hours and minutes.
3. Press D key to adjust the value.
4. Press C key to confirm and return to normal time mode.

NOTE: If no key operation occurs, automatic exit of mode happens after 1 minute.

Stopwatch Mode

1. In stopwatch mode press D key to run or stop.
2. When stopped, press C to clear to "0".

Stopwatch Segment Mode

1. When stopwatch is running, press C key to start segment mode, press C again to exit.
2. Press D key to stop, press C key to display stopwatch total time.
3. Press C key to clear to "0".
4. Press B key to return to other modes.

Countdown Mode

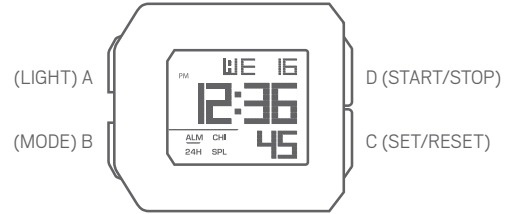
Countdown range 23 hours 59 minutes 59 seconds.

1. In countdown mode press D key to start or stop.
2. Hold down C key to return to set value. When countdown reaches 0, the alarm will chime for 10 seconds.
Press any key to stop.

Countdown Mode Setting

1. In countdown mode press C key for 3 seconds to adjust value.
2. Press B key to switch values.
3. Press D key to adjust values
4. Hold down C key to confirm and return to countdown mode.

NOTE: If no key operation occurs, automatic exit of mode happens after 1 minute.



BJF357

Display Hour, Minute, Second, Month and Day.

Real Time Mode

1. Press A key once to display real time mode.
2. Press B key once to enter and adjust time and date setting mode.

Time and Date Setting

1. Press B key once to enter time setting mode to select value in order of second, hour, minute, month and day.
2. Press A key to adjust flashing value.

NOTE: The flashing seconds can be reset to zero by pressing A key and will return to real time mode.

3. Press B to set.



DIGITAL (Cont.)

BJA014

Press A key in any mode to illuminate light for 3 seconds
Press B key to switch modes.

Time and Date > Dual Time > Alarm Clock > Stopwatch > Countdown.

Time and Date Setting

1. In time and date mode, press C key to enter time and date.
2. Press B key to select seconds, minute, time, 12H/24H, month, day, year.
3. Press D key to adjust value.

NOTE: When setting "second", if the second value is between 30 and 59, when the second returns to 00, the minute will be incremented by 1. If the second value is between 00 and 29, the minute will remain unchanged.

Dual Time Mode

1. In date and time mode, press D key to enter the dual time mode.
2. Press and hold C key to enter dual time setting.
3. Press B key to select item in order of hour and minute.
4. Press D key to adjust value.

Alarm Mode

1. In alarm mode, press D key to turn alarm and hourly chime on and off.
2. In alarm mode press and hold C key to enter alarm time. Press B key to select item in order of hour and minute.
3. Press D key to adjust value.

Alarm Chime

1. Alarm will chime for 20 seconds when it reaches the alarm set time.
2. Press any key to stop alarm.

Stopwatch Mode

Stopwatch Timer

1. In stopwatch mode, press D key to start and stop.
2. Press C key to reset.

Split time

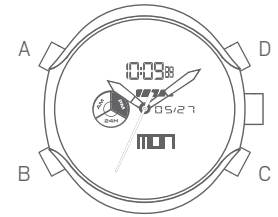
1. In stopwatch mode, press D key to start timer, press C key to stop and split timing.
2. Press C key to continue with split timing 2.
3. Press D key to stop.
4. Press C key to reset.

Countdown Mode

In countdown mode, press D key to start / stop the countdown. When the countdown time reaches 0:00:00, the countdown will stop automatically, "TMR" will flash. Alarm will last for 10 seconds. Press any key to stop the alarm.

Countdown Mode

1. In countdown mode press and hold C key to enter time.
2. Press B key to select item in order of hour and minute.
3. Press D key to adjust value.



BJF191

Time and Calendar Setting

1. Press and hold C for 3 seconds to enter the setting mode.
2. Press B to toggle through the following sequence:
12/24-hour – Hour – Minute – Second – Year – Mo-Day – Month – Day
3. Press C or D to toggle between 12hr and 24hr mode.
4. Press B to set the desired hour mode.
5. Press C or D to toggle increase or decrease the setting value (item displayed).
6. Press and hold C or D for fast advance.
7. Press B to exit from setting mode.

NOTE: In any setting mode, if no pusher is operated for 1 minute, all changes will be saved and the setting will automatically return to normal time display mode.

Countdown Timer Settings

1. Press B to enter Timer mode.
2. Press D to start / stop the timer.



(CONTINUED ON THE FOLLOWING PAGE)

DIGITAL (Cont.)

3. Press and hold C to reset the timer to zero.
4. Press D to enter chronograph mode.
5. Press C while chronograph is counting the enter LAP mode. LAP time will display on the screen for 5 seconds then display the next LAP time counting. Up to 20 LAP records can be saved.
6. Press B to enter memory mode. Press D or C in memory mode to view each group of LAP times.
7. When chronograph is stopped press and hold C for 3 seconds to clear all previous records.
8. Press B to exit memory mode.

Dual Time

1. Press and hold C for 3 seconds to enter Dual Time mode.
2. B key to toggle between hour and minute.
3. Press C to decrease value and D to increase the value of the time difference.
4. Press and hold C or D for fast advance.
5. Press and hold B to exit Dual Time Mode.

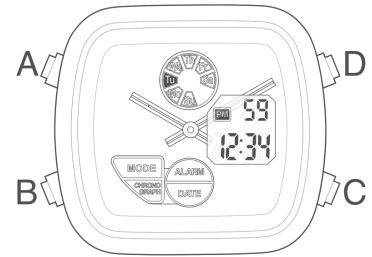
BJF364-AA

Backlight

At any stage, press A for 3 seconds for EL backlight

Normal Time Display

1. Press C to display Alarm, press D to display date
2. Turn on/ off Alarm and Chime mode
 - A. Press C + D to turn On /Off Alarm to indicate Alarm is on
 - B. Press C + B to turn On/ Off Chime to indicate Chime is on for each date of the week.



Chronograph Setting

1. Press D to Start/ Stop the chronograph
2. Press C to reset to zero
3. Press C to split count while running
4. Press D to exit split count and stop counting
5. Press C to display all counts and press again to zero
6. Press B to return to Normal Time Mode

Alarm Setting

1. In alarm mode, press C to enter setting mode; hour will begin flashing.
2. Press D to adjust the flashing item.
3. Press C to confirm.
4. Press B to return back to Normal Time Mode.

Alarm Mode

1. Press C to silence the alarm.
2. Press D to snooze.
3. Snooze function will sound 5 minutes later and stop after sounding for 1 minute.

Time and Calendar Setting

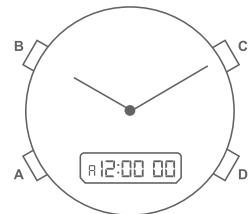
1. Press C to change time/calendar mode; seconds will begin flashing
2. Press D to zero.
3. Press D to advance to the next setting value
4. Setting sequence is: Minute, Hour, Day, Month, Week.
5. Hour will display in 24 hour format. Press A for 12 hour format.
6. Press B to exit setting mode.

SOLAR/ BJA016

Time and Date Setting

1. Press and hold B for 3 seconds to enter setting mode; time zone will begin flashing.
2. Press B to toggle through the following sequence:
Time Zone, Daylight Saving Time, 12hr and 24hr, Time, Minute, Seconds, Year, Month, Day.
3. Press D or C to select the desired time zone.
4. Press D or C to turn on and off daylight saving time mode.
5. Press D or C to toggle 12/24H format.
6. Press D to advance setting value. Press and hold D for fast advance.
7. Press C to decrease setting value. Press and hold C for fast decrease.
8. Press and hold B for 2 seconds to save the setting mode and return to normal time display.

NOTE: In any setting mode, if no pusher is operated for 1 minute, all changes will be saved and the setting will automatically return to normal time display mode.



DIGITAL

BJF366

For light in any mode from key A. Light will 3 seconds.
Press B key to select operating mode.

Time and Date Setting

1. In time and date setting, press C key or D key to choose 12 or 24 hour format.
2. Press D key to adjust value increment, hold D key for number to increase rapidly.
3. Press C key to adjust value increment, hold C key for number to decrease rapidly.
4. Press C or D key to zero.
5. Press B key to time and return to time mode.

NOTE: In setting mode, if no key operation occurs, automatic exit of mode happens after 1 minute.

STOPWATCH MODE

Timer

1. In stopwatch mode press D key to start.
2. Press D key to stop.
3. Press C key for 3 seconds to reset to zero.

Split Time / Lap Memory

Split time in stopwatch mode can record 20 groups of LAP memory.

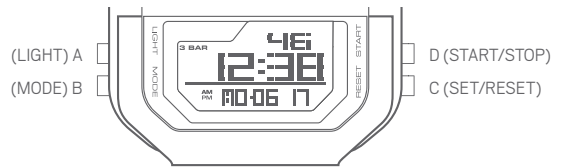
1. In stopwatch mode press, D key to start timer, press C key to start split timing Pressing C will display LAP memory of group for 5 seconds.
2. Press D key to stop and memorize LAP.
3. Press B key to return to normal time.
4. If all 20 LAP groups are recorded, no new groups will record and "FULL" flashes on display

NOTE: Stopwatch timing range is between 0 to 99 hours 59 minutes and 59.99 seconds. Timing will automatically stop when timing reaches the maximum limit. Failure to stop the stopwatch will cause the timing to keep running.

Dual Time Setting Mode

1. In dual time mode, press C key for 2 seconds to change "hour", press B key to change "minute"
2. Press C key or D key to increase/ decrease setting value
3. Press B key to confirm and return to dial time

NOTE: In setting mode, if no key operation occurs, automatic exit of mode happens after 1.



QFO-AA-23

Overview

Features include CALENDAR, ALARM, 12/24H FORMAT, CHRONO, TIMER, DUAL TIME, EL BACKLIGHT.

Time Setting

1. Press and hold C for 2 seconds to enter time setting mode; "seconds" will begin flashing.
2. Press B to set and advance to next setting value.
3. Setting sequence is seconds, minutes, hour (12/24H format), month, day, week.
4. Press D to advance the flashing digit.
5. Press C to exit setting mode.

NOTE: Pressing D while the seconds are in the range of 30 to 59 resets them to 00 and adds 1 to the "minutes". In the range of 00 to 29, the minutes are unchanged.

NOTE: Press A for 3 seconds to activate EL backlight.

Alarm Setting

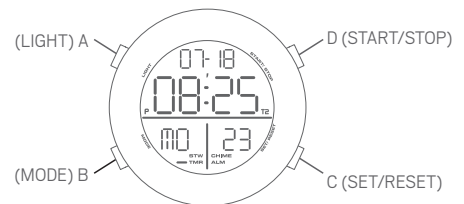
1. Press D to turn on/off the alarm or chime.
2. To set the alarm, press and hold C for 2 seconds to select "hour" setting; Press B to select "minute" setting; Press D to advance the flashing digit.
3. When the alarm reaches the scheduled time, the alarm icon will flash and the chime will sound for 20 seconds then automatically stop.

Chronograph

1. Press D to start/stop chronograph.
2. When stopped, press C to return to zero.
3. When running, press C to split count, then press D to exit split count
4. Press C to return to zero.
5. Press B to return to time setting.

Timer Mode

1. The display range of the timer is 23 hours, 59 minutes, and 59 seconds.
2. Press D to start/stop the timer. Press C to return to starting value.



(CONTINUED ON THE FOLLOWING PAGE)

DIGITAL (Cont.)

3. Timer sounds for 10 seconds when counting down to 00:00:00. The timer will automatically reset to its starting value after the alarm stops.
4. To set time to a specific time press C for 2 seconds, "hours" will begin flashing.
5. Press B to select hours or minutes setting, Press D to adjust the flashing item, Press C to complete setting
6. Press D to start/stop timer
7. Press C to reset

DUAL TIME

In the "Dual Time" mode, press and hold C for 2 seconds to select "minutes" setting; Press B to select "hours" setting, Press D to adjust the flashing item; Press C to finish setting and to exit setting mode.

QBJF327

OVERVIEW

Features include CALENDAR, ALARM, 12/24H FORMAT, CHRONO, A TIMER, DUAL TIME, EL BACKLIGHT.

TIME SETTING

1. Press and hold A for 2 seconds to enter time setting mode. Press B to cycle through the settings. In any setting mode, if you do not press any button within 30 seconds, the watch will automatically exit from that setting mode and return to the 'TIME' screen.
2. LIGHT - In this mode you can turn the EL backlight on/off by pressing C or D. If you have it set to 'LIGHT ON' the icon 'AEL' will display on the screen. If you have it set to 'LIGHT OFF' press A to activate EL backlight as needed. Press B to set and advance to next setting value.
3. CHIME - In this mode you can turn the chime on/off by pressing C or D. If you have it set to 'CHIME ON' the icon 'CHM' will display on the screen and the chime will sound every hour. Press B to set and advance to next setting value.
4. TIME - Press C or D to select 24-hour or 12-hour clock. Press B to set and advance to next setting value.
5. Press C to decrease and D to increase the hours. Press B to set and advance to next setting value. Repeat for minutes, seconds, year, and day/date format.
6. Press A to exit from setting mode. Once you have exited from setting mode you can press C to turn on/off 'KET' which is the button tone.

CHRONOGRAPH

1. Press B until 'CHRONO' appears.
2. Press D to start/stop the chronograph.
3. When running, press C to enter 'LAP' mode. 'LAP' time will display on the screen for 8 seconds. When stopped press A to enter the memory mode then press A again to view LAP record data. Press C key to exit the memory mode.
4. To clear all previous records stop chronograph'. Press and hold C for 2 seconds.

TIMER MODE

1. The display range of the timer is 23 hours, 59 minutes, and 59 seconds.
2. Press B until 'TIMER' appears.
3. There are three timer modes:
 - CD-STP - When the countdown time is over the chime will sound for 30 seconds and then return to time setting.
 - CD-REP - The timer will repeat up to 100 times. The chime will sound after every repetition. When the number of repetitions is completed the chime will sound for 30 seconds and then return to time setting.
 - CD-UP - When the countdown time is over the chime will sound for 30 seconds and then switch to begin counting up.
4. Press and hold A for 2 seconds to enter the timer setting screen. Press C or D to select the countdown type. Press B to set and advance to next setting value
5. Press C to decrease and D to increase the hours. Press B to set and advance to next setting value. Repeat for minutes and seconds.
6. Press A to exit from the setting screen.
7. Press D to start/stop timer.
8. Press C to reset.

ALARM

1. Press B until 'Alarm' appears.
2. Press D to display 4 sets of alarm clocks.
3. Press and hold A for 2 seconds to set the alarm.
4. Press C to decrease and D to increase the hours. Press B to set and advance to next setting value. Repeat for minutes.
5. Press A to exit from the setting screen.
6. Press C to turn alarm on/off.
7. When the alarm is on, chime will sound for 30 seconds. Press any button to stop.

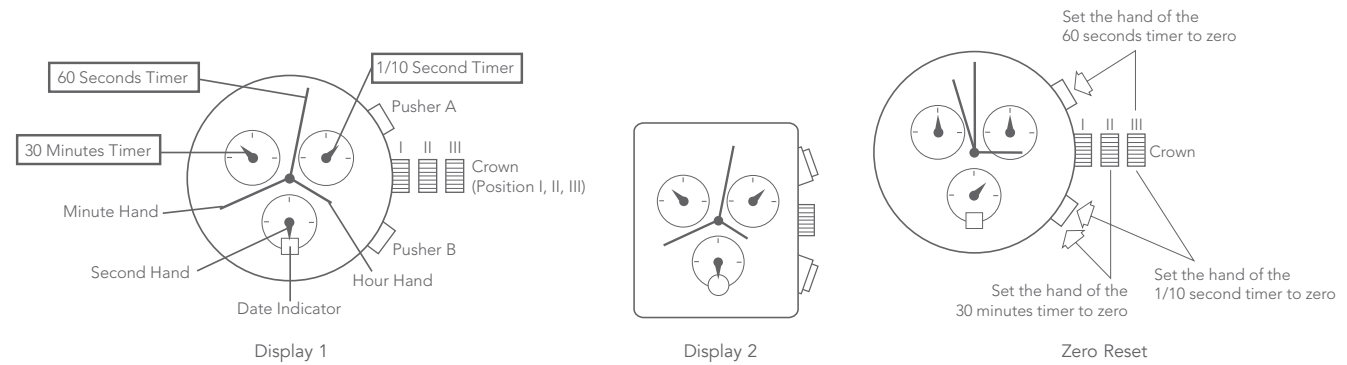
DUAL TIME

Press and hold D for 2 seconds to enter the 'Dual Time Mode'. 'T2' will appear on your screen. Press and hold A for 2 seconds to enter the dual time setting screen. Press C to decrease and D to increase the time zone setting range. Press A to exit from the setting screen.



SWISS

ETA 251

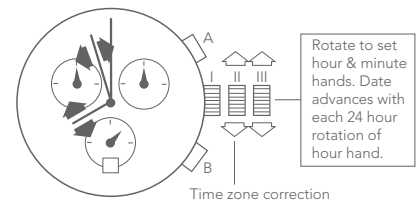


NOTE: To reset the timer hands (60 seconds hand, 30 minutes hand and 1/10 seconds hand) press Pusher A or B. Each time you press the pusher, it will advance the hands by a single unit. If you hold the pusher pressed in for more than 2 seconds, it advances rapidly.

WARNING: Before adjusting the Zero Reset, put back the chronograph hands to their original position to ensure that the chronograph timer is not running.

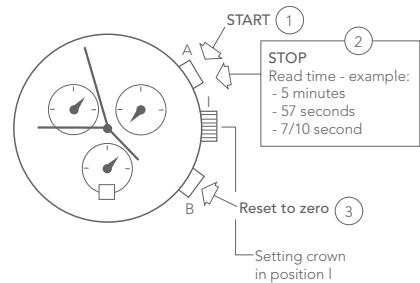
Correction Mode
 Setting the Time
 Setting the Date
 Time Zone Correction

NOTE: While crown is in position III, the second hand stops rotating.

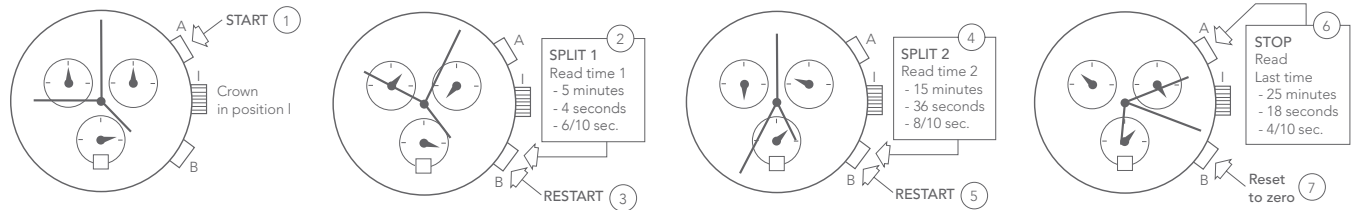


Timing Mode
 Simple Timing Function

WARNING: Before starting the timer, put back the chronograph hands to their original positions. If necessary, see diagram titled "Zero Reset."



Timing Mode
 Split-time or Intermediate Time Function



SWISS (Cont.)

ETA G10 / G15

Setting the Time

1. Pull crown out to position III (the watch stops).
2. Turn crown until you reach correct time.
3. Push crown back into position I.

Setting the Date

1. Pull crown out to position II (the watch continues to run).
2. Turn crown until yesterday's date appears.
3. Pull crown out to position III (the watch stops).
4. Turn crown until correct date appears.
5. Continue to turn crown until correct time appears.
6. Push crown back into position I.

Chronograph

- ó The minute counter measures 30 minutes per rotation.
- ó The center stop-second measures 60 seconds per rotation.

PLEASE NOTE:

Before using the chronograph functions, please ensure that:

- The crown is in position I (= normal position).
- The three chronograph hands are precisely at zero position following activation of pusher B. Should this not be the case, the positions of the hands must be adjusted (see chapter entitled "Adjusting the chronograph hands to zero").

Chronograph: Basic Function

(Start / Stop / Reset)

1. Press pusher A to start the center stop-second hand.
2. To stop the timing, press pusher A again.
3. To reset the three chronograph hands to zero positioning, press pusher B.

Chronograph: Intermediate or Interval Timing

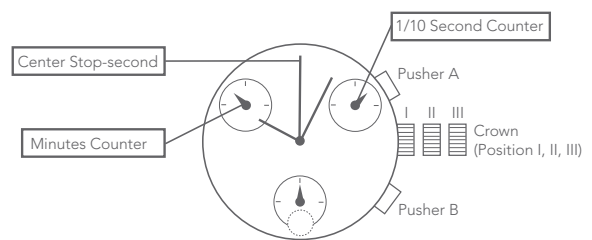
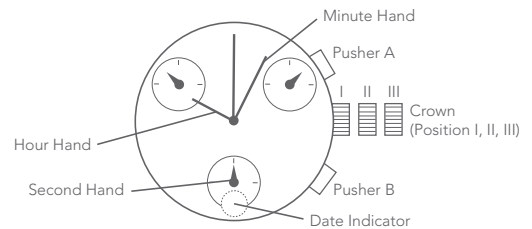
1. Press pusher A to start the center stop-second hand.
2. Press pusher B to stop the chronograph.

NOTE: Although the chronograph hands have stopped, the movement continues to record the current timing.

3. Make up the measured time: Press pusher B again and the 3 chronograph hands are quickly advanced to the ongoing measured time. To continue to record intervals, continue to push pusher B.
4. Press pusher A to stop and the final time is displayed.
5. To reset the three chronograph hands to zero positioning, press pusher B.

Adjusting the Chronograph Hand to Zero

1. Pull crown out to position II (all 3 hands are in their correct or incorrect position).
2. Press pusher B to single step the minute counter hand. Press and hold pusher B to advance the minute counter hand quickly.
3. Pull crown out to position III.
4. Press pusher A to single step the center stop-second hand. Press and hold pusher A to advance the center stop-second hand quickly.
5. Press pusher B to single step the 1/10 second hand. Press and hold pusher B to advance the 1/10 second hand quickly.
6. Return the crown to position I.



SWISS (Cont.)

ISA 8171/204

Time Setting

1. Pull crown out to position 3.
2. Rotate crown to set correct am/pm time.
3. Return crown to position 1.

Date and Moonphase Setting

1. Pull crown out to position 2.
2. Rotate crown clockwise and the set date according to the last full moon.
3. Continue to rotate crown clockwise to set the date.
4. Return crown to position 1.

NOTE: Do not set the date between 9:00 p.m. and 12:30 a.m. to ensure accuracy.

Chronograph Operation

1. Press A to start/stop the chronograph.
2. Press B to reset.

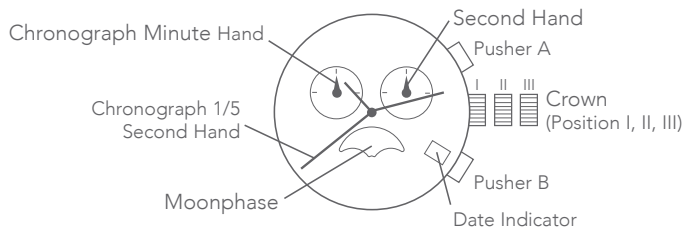
NOTE: After 2 hours of continuous running, the chronograph will automatically stop and reset to save the battery.

Split Time

1. Press B while the chronograph is running.
2. Press B again to return to the chronograph.
3. Press A to finalize timing.
4. Press B to reset.

Chronograph Zero Reset

1. If either of the chronograph hands is not at the zero (12:00) position, pull crown out to position 2.
2. Press B to reset chronograph minute hand. Each press of B will advance the chronograph minute hand by one increment, or press and hold B for fast advance.
3. Press A to reset chronograph 1/5 second hand. Each press of A will advance the chronograph 1/5 second hand by one increment, or press and hold A for fast advance.
4. Return crown to position 1.



ISA 8172/220

Setting the Time

1. Pull crown out to position III (the watch stops).
2. Turn crown until you reach correct time.
3. Push crown back into position I.

NOTE: The day of the week changes with each 24 hour rotation.

Setting the Date

1. Pull crown out to position II (the watch continues to run).
2. Turn crown until correct date appears.
3. Push crown back into position I.

NOTE: Do not set the date between 9:00 p.m. and 12:30 a.m.

Chronograph

- The minute counter measures 30 minutes per rotation.
- The center stop-second measures 60 seconds per rotation.

Please note:

Before using the chronograph functions, please ensure that:

- The crown is in position I (= normal position)
- The two chronograph hands are precisely at zero position following activation of pusher B. Should this not be the case, the positions of the hands must be adjusted. (see chapter entitled "Adjusting the chronograph hands to zero").

Chronograph: Basic Function

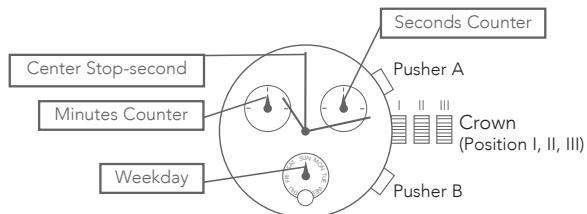
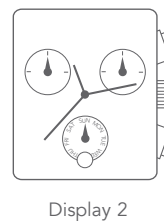
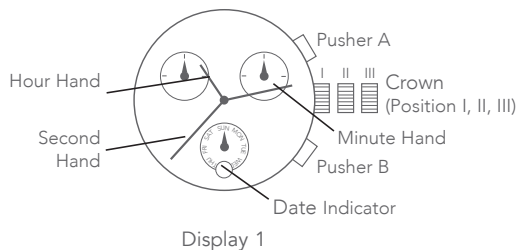
(Start / Stop / Reset)

1. Press pusher A to start the center stop-second hand.
2. To stop the timing, press pusher A again.
3. To reset the 2 chronograph hands to zero positioning, press pusher B.

Chronograph: Intermediate or interval timing

1. Press pusher A to start the center stop-second hand.
2. Press pusher B to stop the chronograph.

NOTE: Although the chronograph hands have stopped, the movement continues to record the current timing.



(CONTINUED ON THE FOLLOWING PAGE)

SWISS (Cont.)

3. Make up the measured time:
Press pusher B again and the 2 chronograph hands are quickly advanced to the ongoing measured time. To continue to record intervals, continue to push pusher B.
4. Press pusher A to stop and the final time is displayed.
5. To reset the 2 chronograph hands to zero positioning, press pusher B.

Adjusting the chronograph hand to zero

1. Pull crown out to position II (Chronograph hands are in their correct or incorrect position).
2. Press pusher B to single step the minute counter hand. Press and hold pusher B to advance the minute counter hand quickly.
3. Press pusher A to single step the center stop-second hand. Press and hold pusher A to advance the center stop-second hand quickly.
4. Return the crown to position I.

RONDA 5030.D / 5040.D / 5050.D

Setting the Time

1. Pull crown out to position III (the watch stops).
2. Turn crown until you reach correct time.
3. Push crown back into position I.

Setting the Date

1. Pull crown out to position II (the watch continues to run).
2. Turn crown until yesterday's date appears.
3. Pull crown out to position III (the watch stops).
4. Turn crown until the correct date appears.

NOTE: When the correct date first appears, your watch is set at midnight.

5. Continue to turn crown until the correct time appears.
6. Push crown back into position I.

Chronograph

- The minute counter measures 30 minutes per rotation.
- The center stop-second measures 60 seconds per rotation.

Please note:

Before using the chronograph functions, please ensure that:

- The crown is in position I (= normal position)
- The two chronograph hands are precisely at zero position following activation of pusher B. Should this not be the case, the positions of the hands must be adjusted. (See chapter entitled "Adjusting the chronograph hands to zero").

Chronograph: Basic Function

(Start/ Stop/ Reset)

1. Press pusher A to start the center stop-second hand.
2. To stop the timing, press pusher A again.
3. To reset the 3 chronograph hands to zero positioning, press pusher B.

Chronograph: Intermediate or interval timing

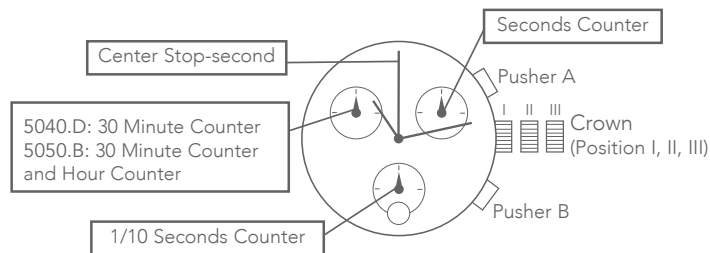
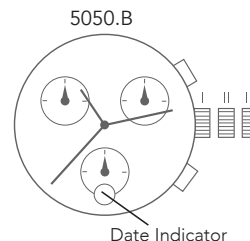
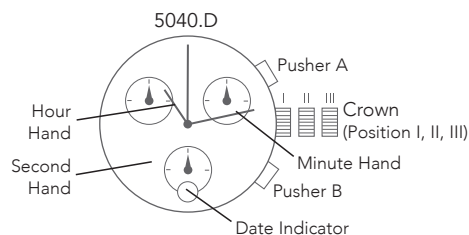
1. Press pusher A to start the center stop-second hand.
2. Press pusher B to stop the chronograph.

NOTE: Although the chronograph hands have stopped, the movement continues to record the current timing.

3. Make up the measured time: Press pusher B again and the 3 chronograph hands are quickly advanced to the ongoing measured time. To continue to record intervals, continue to push pusher B.
4. Press pusher A to stop and the final time is displayed.
5. To reset the 3 chronograph hands to zero positioning, press pusher B.

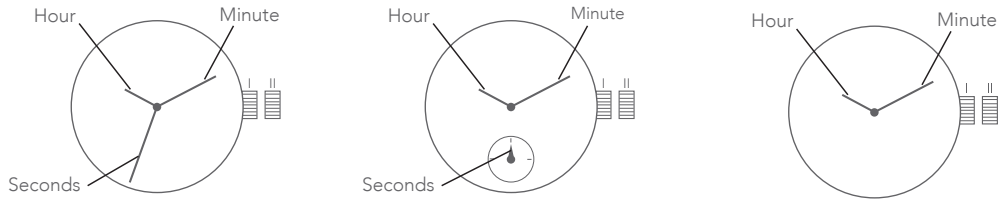
Adjusting the Chronograph Hand to Zero

1. Pull crown out to position III (all 3 hands are in their correct or incorrect position.)
2. Press pushers A and B simultaneously for at least 2 seconds. Center stop hand will rotate 360 degrees. Corrective mode is activated.
3. To adjust the center stop-second hand, press pusher A one time. Press and hold pusher A until the second hand lines up with the 12 o'clock position.
4. To adjust the 1/10 second hand, press pusher B one time. Press and hold pusher A until the 1/10 second hand lines up with the 10.
5. To adjust the minute counter hand, press pusher B one time. Press and hold pusher A until the minute counter hand lines up with the 30 (5040.D) or the 12 (5050.B)
6. Return crown to position I.



SWISS (Cont.)

RONDA 703 / 762 / 773 / 783 / 713 / 753 / 763 / 1069



Time Setting

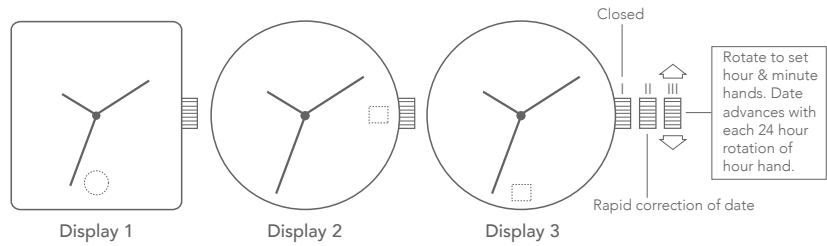
1. Pull crown out to position II.
2. Turn crown clockwise to rotate hour and minute hands to desired time.
3. Push crown back to position I.

Do not change the date between the hours of 10pm and 2am. This is the time when the movement is in position to carry out the automatic date change, and any interference may cause damage to the movement. For rapid correction of date, turn the crown either clockwise or counter-clockwise to set the date. The direction varies according to the movement.

RONDA 705 / 715 / 785

Setting the Time

Setting the Date



Do not change the date between the hours of 10pm and 2am. This is the time when the movement is in position to carry out the automatic date change, and any interference may cause damage to the movement. For rapid correction of date, turn the crown either clockwise or counter-clockwise to set the date. The direction varies according to the movement.