Movement Caliber A510 Abbreviated Setting Instructions

FEATURES

- ■Alarm
- ■24-hour indicator
- ■60-Minute Chronograph
- ■Alarm
- ■Local Time

SPECIFICATIONS

- ■Movement Cal: A510
- ■Type: Analog Quartz, Multi Hand
- ■Accuracy: +/- 20 seconds per month under normal operating temperatures (5-35^F, 41-95^F)
- ■Battery: SR927W
- ■Battery Life: Approx 2 years. Note: Alarm, chronograph, temperature and age of timepiece will affect battery life.



Click Here for Full Setting Instructions (448K PDF)

Important Note:
After a battery change, or if the timepiece is not functioning properly, perform the ALL RESET and 0- POSITIONING procedures.

ALL RESET PROCEDURE

■Turn the crown to set the mode hand to the Chronograph (CHR) position.

■Pull out the crown to the second position (2 'clicks'). Each hand and date wheel will move to their respective 0 position stored in memory and then stop.

■Press the upper right (A) and lower right (B) buttons simultaneously then release. You will hear a confirmation beep. Each of the hands reset in the following order: Function Hand, 24 Hour Hand, Hour Hand, Minute Hand, and Second Hand. When the hands have stopped moving, the ALL RESET procedure is complete.

NOTE: Following the ALL RESET procedure, make sure to properly reset each mode after performing 0-position correction for each hand before using the watch.

0- POSITIONING CHECK

This procedure will reset all hands to the '0' position and is required for proper function of timepiece.

■Turn the crown to switch the watch to the chronograph (CHR) mode.

■Pull the crown out to the first position (1 'click'). Hands and date will position to zero position currently stored in memory. Each hand and date should return to the following position:

24 hour hand - 24:00
Hour/Minute hands: 00:00 (12:00)
Second Hand: 00:00 (12:00)
Function Hand: 0 (12:00)
Date: 1st

If the hands do not align to their respective positions as described above, then follow the 0-positioning procedure below.

0-POSITIONING PROCEDURE

■Turn the crown to switch the watch to the chronograph (CHR) mode to correct the function hand and date position.

■Pull the crown out to the first position (1 'click').

■Turn the crown counterclockwise (left) to align the date. Turning the crown one time will cause the function hand to rotate 4 revolutions, resulting in the date changing by one day. Turning the crown rapidly two 'clicks' will activate the "rapid set" feature. Turning the crown one ‘click’ will stop the rapid set.

■The 12:00 position after the date changes to the 1st is the ‘0’ position of the function hand. After correcting the date to the 31st by turning the crown, press upper right button (A) to correct the position of the function hand so that the function hand is in the 12:00 position after the date changes to the 1st.

■After correcting the position of the function hand and date, pull the crown out to the second position (2 'clicks').

■Pressing upper right button (A) will move the second hand one second each time the button is depressed and released. Keeping the upper right button (A) depressed will move the hand rapidly.

■Turning the crown will allow correction of the 24 Hour, hour and minute hands. Turning the crown clockwise (right) will adjust the hour and minute hands clockwise. Turning the crown counterclockwise (left) will move the hour and minute hands counterclockwise.

■Adjust the hands so that they are in the 12:00 position. Be sure the 24-hour hand is at the “0” or 12:00 position.

TO SET THE TIME

■Turn the crown clockwise or counterclockwise to move the mode hand to the time (TME) position.

■Pull crown out to the second position (two 'clicks'). The second hand moves to the '0' position and stops. If second hand stops at any other position, you must perform an ALL RESET and 0-POSITIONING.ADJUSTMENT as shown in the instruction manual.

■Turning the crown changes the position of the hour, minute and 24-hour hands electronically. Turning the crown clockwise moves the hands forward, and counterclockwise moves the hands backward. Rotating the crown quickly causes the hands to move in a continuous or rapid set manner.

■Turning the crown one 'click' in either direction while the hands are in the "rapid set" mode will cause the hands to stop.

Be sure to set time to correct a.m. / p.m. by referring to the 24 hour hand.

■After setting time, push crown in to finalize time setting.

TO SET THE CALENDAR

The calendar is set while the mode indicator is in the time (TME) position.

■Pull the crown out to the first position (one 'click'). The sweep second hand becomes the month indicator and moves to an hour marker (1-12) to indicate the month number. EXAMPLE: If the sweep second hand moves to hour marker 4, it would indicate that the month is April.

■To correct month number, press and release lower right button (B) until sweep second hand indicates the correct month number.

■To change the date, turn the crown counterclockwise 1 'click' to move the date forward one by one. Rotating the crown counterclockwise quickly will cause the date to 'rapid set' or change continuously. To stop the advance, rotate the crown forward or backward 1 'click'.

■Push crown in to finalize the calendar setting. Once calendar is set correctly, automatic operation of the month and date will continue with date correction needed manually on only February 29th of a leap year.

TO USE THE CHRONOGRAPH

■Turn the crown to set the mode hand to the chronograph (CHR) mode.

■Press the upper right button (A) to start or stop the chronograph. A confirmation beep will signal when upper right button (A) is pressed. While measuring the elapsed time, sweep second hand records seconds and function hand measures minutes.

■After chronograph is stopped, if lower right button (B) is pressed, the function hand will indicate 1/20 second total. To reset the chronograph hands to '0' after the chronograph is stopped, press and hold down upper right button (A). Chronograph will measure up to a maximum of 59 minutes and 59 and 19/20 seconds in 1/20 second increments and then stop at the '0' position.

TO SET THE LOCAL TIME

The local time (L-TM) function allows the time to be set and displayed for a different time zone other than your own.

■Turn crown to set the mode hand to local time (L-TM) mode.

■Pull crown out 2 ‘clicks’ to time setting position.

■Turn crown clockwise one 'click’, hour and 24 hour hands move forward one hour (always refer to 24 hour hand to set a.m. / p.m. correctly). Turning crown counterclockwise one 'click' will cause the hands to move backward one hour. If while changing the time to a different time zone in the clockwise direction, 12:00 midnight is passed, date will advance one day. If time is changed in the counter clockwise direction and 12:00 midnight is passed, the date will be corrected, but this may take 2 or 3 minutes for the change to occur.

■Return the crown to the closed position next to the case.

TO USE THE ALARM

The alarm time should be set while referring to the 24-hour clock to assure that a.m. / p.m. setting is correct. When set, it will sound for 15 seconds at the alarm set time each day. The sounding may be stopped at any time by pressing either the upper right (A) or lower left (B) button. The alarm can only be set according to normal (TME) mode.

■Turn the crown to move the mode indicator hand to the alarm (ALM) mode. The second hand will move to the ON or OFF position and the hour, minute and 24 hour hand will move to the previously set alarm time.

■Pull the crown out 2 ‘clicks’ to the time setting position. The alarm will automatically be set to the ON position.

■Set alarm time by turning the crown clockwise to move hands forward and counterclockwise to move the hands backward. Be sure to refer to 24-hour hand so that correct a.m. / p.m. time is set. While in alarm mode with the crown still pulled out, you may change alarm set to ON or OFF by pressing and releasing upper right button (A).

■Push crown in to finalize alarm setting. While crown is in the normal position in alarm mode, if upper right button (A) is pressed, alarm monitor tone will sound.

For additional features and instructions, pleaser refer to the full instruction manual or our web site at www.citizenwatch.com.