Abbreviated Setting Instructions
Models - AH700*
Mvmt. Cal. No. 6765



IMPORTANT NOTE:
Upon a battery change, or if a malfunction is experienced, the ALL RESET, 0-POSITIONING, CONVENTIONAL AND MASTER TIME SETTING must be performed.

SPECIAL NOTE: All functions of the watch operate from the 'master' time set on the sub dial located at the 7:00 position. The conventional hour and minute hands can be set independently and have no affect on the functions of the watch. Do not make reference to the conventional hour and minute hands when using the various functions of the watch.

AM or PM time is determined by referring to the small indicator hand at the 4:00 position.

ALL RESET PROCEDURE AND 0-POSITIONING PROCEDURES

❑Press and release the lower left button (C) to move the mode/day of week hand to the '0' indication.

❑Pull the crown out two 'clicks'.

❑Press and hold all buttons (A,B,C) simultaneously for 3 seconds and release. An audible beep will then sound confirming the All Reset is complete.

❑Press and release the upper right button (A) to move the date/alarm off/on hand to '31'(12:00).

❑Press and hold the lower right button (B) to advance the master time hour/minute hands (7:00 sub dial) to the 12:00 midnight position. The master time hour/minute hands will point to 12:00 and the AM/PM indicator hand will point to '24'.

❑Press and release the lower left button (C) to set the mode/day of week hand to 'SUN'.

❑Press the crown in two 'clicks' to the closed position next to the case. The AM/PM indicator hand will move to the AM position ('0'). You must now set the time and calendar.
NOTE: If the date/alarm off/on indicator hand is moving quickly counterclockwise, it indicates the ALL RESET and 0-POSITIONING was not fully completed before pushing in the crown. The procedure must be repeated.

You must now set the conventional and 'master' times, as well as the date, day, month and leap year.

TO SET THE 'CONVENTIONAL' AND 'MASTER' (HOME) TIMES

❑Plf you have just completed the All Reset and 0-Positioning procedure, pull the crown out two clicks. Otherwise, press and release the lower left button (C) to move the date/alarm off/on hand to the '0' mode position. When the second hand (located at the 3:00 sub dial) reaches 12:00, pull the crown out two 'clicks'.

❑Rotate the crown clockwise to set the current time for the 'conventional' hour and minute hands. NOTE: The hour hand is located at the 3:00 position sub dial.

❑Press and release the lower right button (B) to advance the master hour and minute hands (sub dial at 7:00) to the match the time previously set on the 'conventional' hour and minute hands. Be sure to pay special attention to the AM/PM indication (0 to 24) shown by the AM/PM indicator hand. Note: You may press and hold the lower right button (B) to advance the time quickly.

❑Press and release the upper right button (A) to move the date/alarm off/on hand to match the position of the second hand located at the 3:00 subdial.

❑Push the crown in two 'clicks' to the closed position next to the case.
NOTE: If the date/alarm off/on indicator hand is moving quickly clockwise, it indicates the CONVENTIONAL AND MASTER TIME SETTING was NOT fully completed before pushing in the crown. The procedure must be repeated.

TO SET THE DATE, DAY, MONTH AND LEAP YEAR
Before proceeding, be sure to determine if the current year is a leap year or how many years have elapsed since the last leap year.

❑Pull the crown out one 'click'. The master time hands will rotate to show the current month and leap year set in memory. The date/alarm off/on hand will rotate to show the date set in memory.

❑Press and release the upper right button (A) to advance the date/alarm off/on hand to the current date.

❑Referring to the hands on the sub dial at the 7:00 position, the minute hand indicates the month and the hour hand indicates the leap year or years past a leap year. Press and release the lower right button (B) to advance the sub dial minute and hour hands to the correct month and leap year designation. Each press of the button will advance the minute hand "one month". Each full rotation of the minute hand will advance the hour hand "one leap year" designation.

❑Press and release the lower left button (C) to set the mode/day of week hand to indicate the current day of the week.

❑Push the crown in one 'click' to the closed position next to the case. The master time hour/minute hands will return to the time set in memory.

TO SET THE ALARMS (AL-1 or AL-2)
NOTE: The alarm time is set and activates from the master time hour/minute hands at the 7:00 position sub dial. It does not operate from the time set on the 'conventional' hour and minute hands.

❑Press and release the lower left button (C) to move the mode/day of week hand to either AL-1 or AL-2 position. The master time hour and minute hands (7:00 position sub dial) will change to indicate the current alarm time set in memory. The date/alarm off/on indicator hand will stop at either the 'OFF' 'ON' position that may have been previously set. If the hand stops at the 'ON' position, press the upper right button (A) to move the hand to the 'OFF' position.

❑Press and release the lower right button (B) to advance the alarm time hands (7:00 position sub dial) in a clockwise direction to the desired alarm set time (hands can only be advanced clockwise). Be sure to pay attention to the AM/PM indicator hand to ensure the correct AM or PM time is set. The alarm is automatically set to 'ON' when an alarm time is initially set.

❑Repeat this for AL-2 if desired.

❑To change alarm to 'on' (activated) or 'off' (deactivated) setting, press and release the lower left button (C) to move the mode/day of week hand to the AL-1 or AL-2 position. Press and release the upper right button (A) to change the date/alarm off/on hand to the 'off' position or or press and release the lower right button (B) to change the date/alarm off/on hand to the 'on'.

❑Press and release the lower left button (C) to move the mode/day of week hand back to the current day of week. Note: The mode/day of week hand will automatically return to indicate the day of the week after one minute of inactivity.

TO USE THE MINUTE REPEATER FUNCTION
NOTE: The minute repeater operates from the master time at 7:00 position sub dial. It does not operate from the time set on the conventional (large) hour and minute hands.

The minute repeater function enables an auditory method of determining the time in a 12 hour period. (the minute repeater cannot indicate AM or PM time.)

There are different tones to indicate hours, quarter hours and minutes since the last quarter hour:

*Each hour is indicated by a long tone.
*Each quarter hour (15 minutes) is indicated by a dual tone.
*Each minute since the last quarter hour is indicated by a short tone.

Before using the minute repeater function, it is important to understand the meaning of the tones by referring to the following example:

After activating the minute repeater function, the following tones occurred:

10 long tones
2 dual tones
13 short tones

From this, we can ascertain:
The major hour is 10:00 (10 long tones)
The 'quarter' hour is 30 (2 dual tones representing 15 minutes each)
The minutes past the last quarter hour is 13 minutes (13 short tones)

Taking the three together, we get 10 hours + 30 minutes + 13 minutes or 10 hours 43 minutes (10:43)

TO ACTIVATE THE MINUTE REPEATER FUNCTION

❑Ensure the mode/day of week hand indicates a day of the week. This indicates the watch is in the 'normal' or time mode. If it does not, press and release the lower right button (C) until the mode/day of week hand indicates a day of the week.

❑Press and hold the upper right button (B) until you hear the first tone. Start counting the tones (long, dual and short) to determine the 12-hour time (AM or PM cannot be ascertained through the minute repeater function).

For more detailed instructions on these and other features of this watch, please refer to your detailed owners manual.