

Abbreviated Setting Instructions

Models - AH40**

Mvmt. Cal. No. 677*



IMPORTANT NOTE:

After a battery change, or a malfunction is experienced, an ALL RESET and 0-POSITIONING will be required.

ALL RESET AND 0-POSITIONING PROCEDURE

NOTE: Be sure to follow this procedure to completion. Otherwise, the date hand will turn counterclockwise to indicate the procedure was not completed.

❑ Pull the crown out two 'clicks'.

❑ Press and hold the lower right (A), upper right (B) and lower left (C) buttons simultaneously for 3 seconds and release. After a brief pause, the chronograph second, date, year and month hands will move back and forth. An audible beep will then sound confirming the All Reset is complete.

❑ Press and release the lower right button (A) to advance the year and month hands (located at the 6:00 sub dial) to the '60' position (straight up).

❑ Press and release the upper right button (B) to set the chronograph second hand to 12:00.

❑ Press and release the lower left button (C) to set the date of month hand to 12:00 (indicated by an upside down triangle.)

❑ Push the crown in two 'clicks' to the closed position. You must now set the time, minute repeater chime time date, month and leap year.

TO SET THE TIME

❑ When the second hand (located at the 3:00 sub dial) reaches the 12:00 position, pull the crown out two 'clicks'.

❑ Turn the crown clockwise to rotate the hour and minute hands until the current day of the week is indicated. **NOTE:** The day of week will change every 24 hours between 11:00 PM and 1:00 AM.

❑ Using the time shown after setting the day as a night time reference, turn the crown clockwise to set the current time. The 24-hour hand is linked to the hour and minute hands and should reflect the correct AM or PM time.

❑ Push the crown in two 'clicks' to the closed position.

TO SET THE MINUTE REPEATER CHIME TIME

❑ When the second hand reaches the 12:00 position, pull the crown out two 'clicks'.

❑ Press and release the lower right button (A) to move the month and year hands clockwise to match the time shown on the hour and minute hands. Pressing and holding the lower right button (A) will cause the hands to advance rapidly.

❑ Push the crown in two 'clicks' to the closed position.

TO SET THE DATE, MONTH AND LEAP YEAR

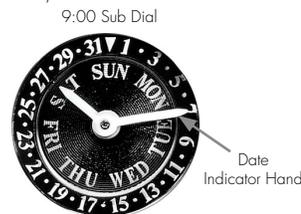
Before proceeding, be sure to determine if the current year is a leap year or how many years have elapsed since the last leap year.

❑ Pull the crown out one 'click'.

❑ Press and release the lower right button (A) to advance the leap year and month hand (located at the 6:00 sub dial) to set the current leap year and month. The leap year hand will move one leap year indication for each full rotation of the month hand. The example below shows the month and leap year to be May, 1 year after a leap year.



❑ Press and release the lower left button (C) to set the date (located at the 9:00 sub dial). In the example below, the date is the 7th.



❑ Push the crown in one 'click' to the closed position.

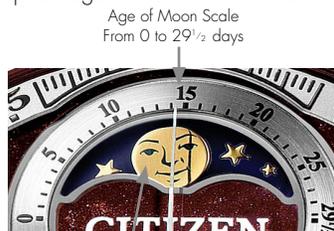
TO SET THE AGE OF THE MOON

Prior to setting the age of the moon, you will need to refer to a local newspaper or the internet to determine the current moon age. The cycle from no moon to full moon and back to no moon is 29.5 days.

It is most accurate to set the age of the moon during a full moon or when there is no moon.

You will need a narrow pointed object as the button is recessed in the side of the watch case at approximately the 10:00 position.

❑ Using a narrow pointed object, press and release the recessed button located at 10:00 on the side of the case to advance the age of moon indicator. Each 'click' represents one day. Line up the center of the moon graphic to the appropriate age of moon scale indicator.



Line up the center of the moon graphic with appropriate indication on the age of moon scale.

TO USE THE MINUTE REPEATER FUNCTION

NOTE: The minute repeater operates from the time set on the 6:00 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 tones 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:

NOTE: The minute repeater feature does not operate in the chronograph mode.

❑ 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 setting and chronograph use instructions, please refer to the complete owners guide.