

## Features(chart1)

This watch is an analog quartz watch equipped with numerous convenient functions including a Minute Repeater (time notification) function that informs the wearer of the current time (hours, minutes) using pleasant chime tones by operating the side sliding lever, and World Time function that allows the reading of times in various countries around the world. Furthermore, an intricately crafted cloisonné dial is used for the dial of this watch.

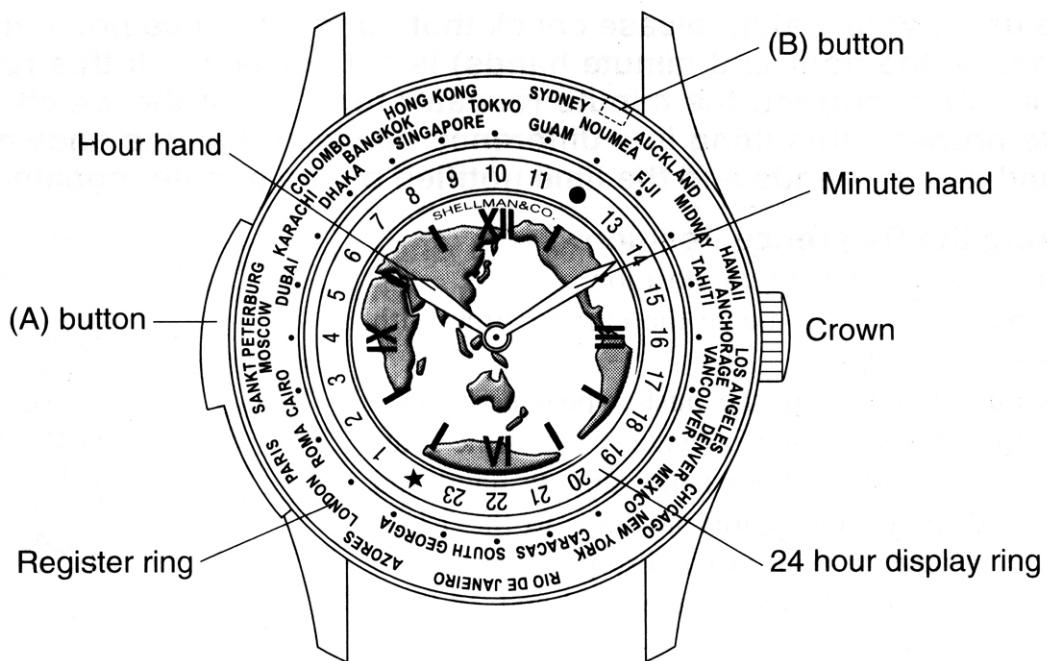


chart1

## Setting the Time (chart2)

- (1) Pull the crown out to the first click.
- (2) When button B is pressed once using the pusher provided, the hour and minute hands advance by one minute.
  - \*Pressing button B continuously causes the hour and minute hands to move continuously.
  - \*The 24 hour display ring turns after the hour and minute hands have stopped moving.
- (3) Return the crown to the normal position in synchronization with a time signal.
- (4) Turn the register ring to align the city of the time zone for which the time has been set to the 12:00 position.

## Using the Minute Repeater (Time Notification) Function(chart2)

<Operating procedure>

When Button A is slid with the crown in the normal position, the wearer is notified of the current time using chime tones.

<Meaning of Tones>

**Hour tone:** A high-pitched tone sounds for the number of times corresponding to the hours of 1 through 12.

\*There is no distinction between AM and PM.

**Minute tone:** A combination of high-pitched tone and low-pitched tone sounds corresponding to the number of 15 minute units, while a low-pitched tone sounds corresponding to the number of minutes remaining after the indicated 15 minute units.

**Example:** Current time is 10:34

The hour tone (high-pitched tone) sounds 10 times to indicate 10:00, the combination of high-pitched and low-pitched tone sounds twice to indicate two 15 minutes units or 30 minutes, and the low-pitched tone sounds 4 times to indicate an additional 4 minutes after the above 30 minutes in this order.

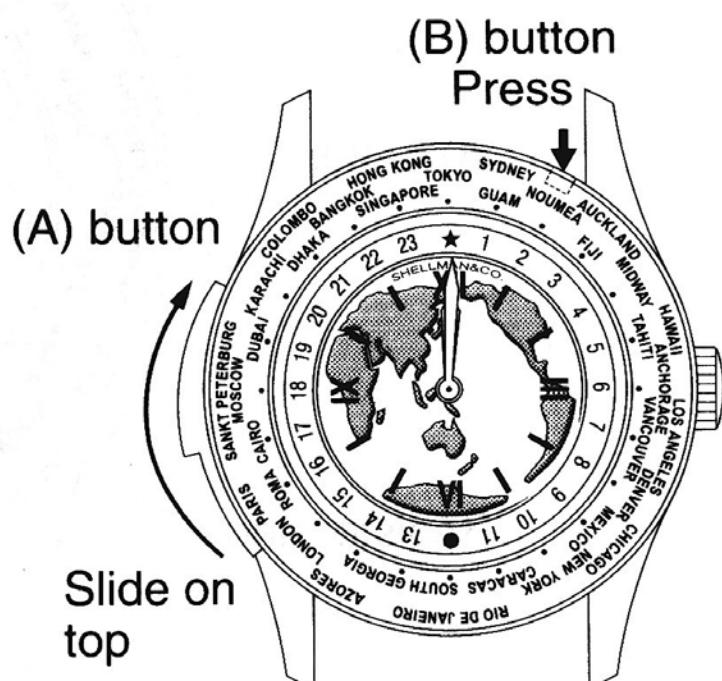


chart2

## Using the World Time Function(**chart2**)

This function makes it possible to easily read the times of various locations around the world based on the time of the current location.

<Reading the Times at Various Locations>

(1) Set the time of the current location.

(2) Search for the name of the city of the desired location on the register ring.

(3) Read the time (hours) on the 24 hour display ring corresponding to the name of that city.

\*In the case of a city that uses daylight savings time, add one hour to the time indicated but only during the time daylight savings time is in effect.

(4) Read the "minutes" from the time indicated by the minute hand.

**Example:** Determining the time in New York when it is 10:00 AM in Tokyo. (**chart3**)

Read the "hours" from the 24 hour display ring and read the "minutes" from the minute hand to determine the time in New York.

**Reading the "hours":**

Read the time of "20:00" corresponding to New York from the 24 hour display ring.

**Reading the "minutes":**

Read the time of "10minutes" from the minute hand.

The current time in New York can therefore be determined to be "20:10" from the 24 hour display ring and minute hand.

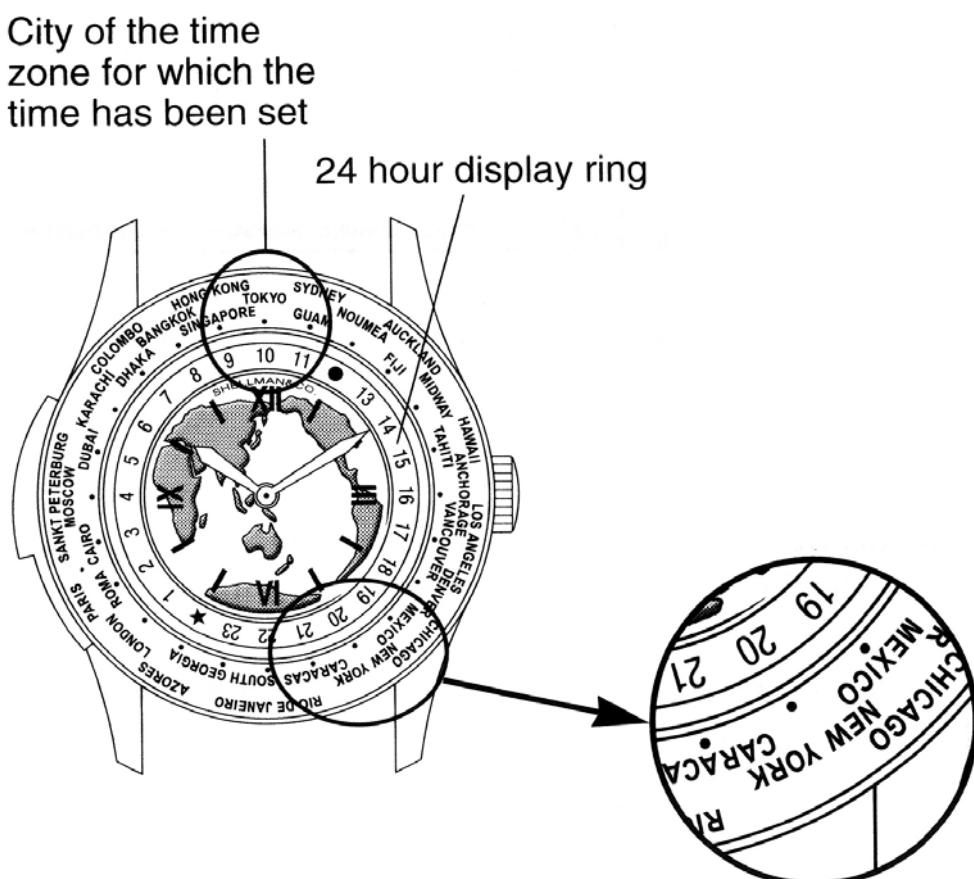


chart3

## Easy Time Difference Correction Function(chart2)

The time difference correction function makes it possible to easily switch the watch to the time of your destination when traveling overseas and so on.

### <Changing the Time>

- (1) Pull the crown out the first click.
- (2) When button A is slid once, the hour and minute hands move forward (clockwise) by 1 hour.  
\*Continuously sliding (pressing) button A causes the hour and minute hands to move backward (counter-clockwise) by 1 hour.
- (3) Correct the hour and minute hands according to the time difference of the destination.
- (4) After correcting, return the crown to the normal position.  
\*When the crown is retuned to the normal position, the current time is displayed after compensating for the time required to correct the time difference.

## Checking the Reference Position(chart2)

If this reference position is not correct, the minute repeater function of the watch will not operate properly.

- (1) Put the crown in the normal position.
- (2) Slide button A to indicate the current time with the minute repeater.
- (3) Press button B using the pusher provided while the current time is being indicated. The time indication stops, and the hour hand, minute hand and 24 hour display ring rapidly advance to the 12:00 position (reference position) and stop.

### <Canceling the Reference Position>

When button A or button B is pressed after the hour hand, minute hand and 24 hour display ring have stopped at the reference position, the reference position is canceled, and both of the hands along with the 24 hour display ring return to the current time.

NOTE: The display of the reference position is canceled automatically if none of the buttons are pressed for 1 minute after the hour hand, minute hand and 24 hour display ring have stopped at the reference position.

## Reference Position Alignment (chart2)

Align the reference position in the cases indicated below.

\*After replacing the battery.

\*When the time indicated by the hour and minute hands differs from the time notified by the Minute Repeater.

\*When the minute hand is moving backwards.

### <Procedure>

- (1) Pull the crown out to the first click.
- (2) Press button A and B simultaneously.  
\*The hour hand, minute hand and 24 hour display ring move back by 10 minutes and a confirmation tone is emitted.
- (3) Press button B to align the hour and minute hands at the 12:00 position.  
NOTE: After movement of the hour and minute hands, the 24 hour display ring also turns to the position corresponding to the hour and minute hands.
- (4) Return the crown to the normal position.
- (5) Align the 24 hour position ( mark) of the 24 hour display ring to the 12:00 position.

### <Incomplete Reference Position Alignment Warning Function>

If the crown is retuned to the normal position without pressing either of the buttons after performing step (2), the minute hand moves backward (counter-clockwise) to inform the wearer that the reference position has not been aligned. When this happens, align the reference position by repeating the previously described procedure.