

MIYOTA

UNIVERSAL MASTERPIECE BORN IN JAPAN

MADE IN JAPAN

METAL MOVEMENT

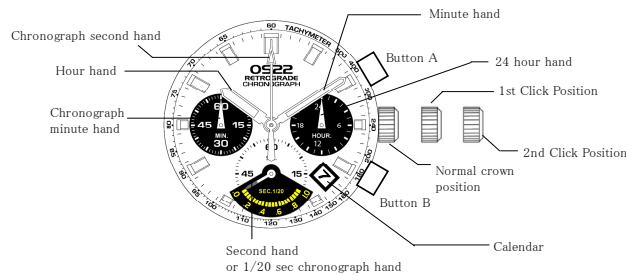
INSTRUCTION MANUAL FOR MIYOTA WATCH MOVEMENT CALIBER NO. 0S22

CHRONOGRAPH FUNCTION : 1/20 SEC CHRONOGRAPH WITH RETROGRADE DEMO
TIMING UP TO 59 minutes 59 seconds

BATTERY : SR927W

- A) DISPLAYS AND BUTTONS
- B) SETTING THE TIME
- C) SETTING THE DATE
- D) USING THE CHRONOGRAPH
- E) CHRONOGRAPH RESET (INCL. AFTER REPLACING BATTERY)

A) DISPLAYS AND BUTTONS



B) SETTING THE TIME

1. Pull the crown out to the 2nd position so that the second hand stops at ZERO position.
2. Turn the crown to set hour and minute hands.
3. When the crown is pushed back to the normal position in synchronization with a time signal, small second hand begins to run.

C) SETTING THE DATE

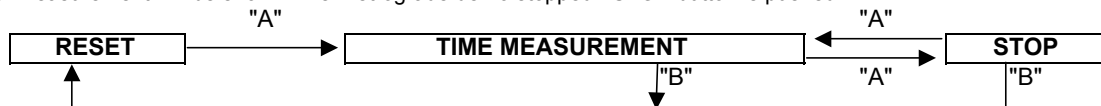
1. Pull the crown out to the 1st Click Position.
2. Turn the crown anticlockwise to set the date.
- * If the date is set between the hours of around 9:00 PM and 1:00 AM, the date may not change on the following day.
3. After the date has been set, push the crown back to the normal position.

D) USING THE CHRONOGRAPH

This chronograph is able to measure and display time in 1/20(1/1) second united up to maximum of 59 min 59 sec. The retrograde chronograph 1/20(1/1) second hand keeps continuously for 60 seconds after starting, and then stops at ZERO position.

Measuring time with the chronograph

1. Press button "B" to change the watch to the chronograph mode.
The second hand stops at the ZERO second position, and changes to the chronograph 1/20(1/1) second hand.
 2. The chronograph can be started and stopped each time button "A" is pressed.
The chronograph 1/20(1/1) second hand stops at the ZERO second position 60 seconds after starting, When button "A" is pressed to stop the chronograph, the chronograph 1/20(1/1) second hand advances rapidly to display the measured time.
 3. Pressing button "B" resets the chronograph and all hands return to their ZERO positions.
 - * Moving of the retrograde chronograph is a demo.
- Actual measurement will be shown when retrograde demo stopped / STOP button is pushed.



E) CHRONOGRAPH RESET (INCL. AFTER REPLACING BATTERY)

This procedure should be performed when the chronograph second hand and chronograph 1/20(1/1) second hand do not return to the ZERO second position after the chronograph has been reset, and including after the battery has been replaced.

1. Pull the crown out to the 2nd Click Position.
 2. Press button "A" to set the chronograph second hand to the ZERO position.
 3. Press button "B" to set the chronograph 1/20 second hand to ZERO position.
 - The chronograph hands can be advanced rapidly by continuously pressing button "A" or "B".
 4. Once the hands have been zeroed, reset the time and return the crown to its normal position.
 5. Press button "B" to check that the chronograph hands are reset to the ZERO position.
 - * Do not return crown to the normal position while chronograph second hand and 1/20 chronograph second hand return to ZERO position.
- Each hands stop on the way when crown are returned to normal position and these positions are recognized as ZERO position.