JACK MASON

AVIGATOR MULTI-SCALE
Aviation Chronograph 45mm
JM-A602-101

Miyota Caliber No. 6S50 Chronograph Function

Chronograph Second Hand
Button A
Hour Hand
Minute Hand
Chronograph Minute Hand
1/20 Second Hand
Small Second Hand
2nd Position
1st Position
Normal Crown Position
Button B
Date Window
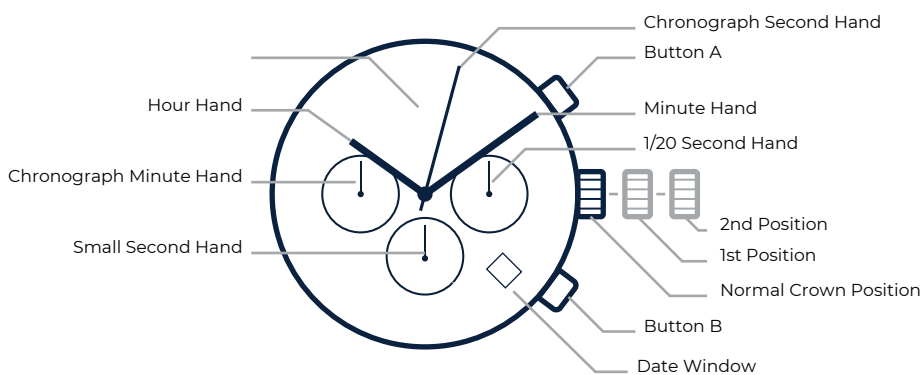
Setting The Time

1. Pull the crown out to the **2nd position**.
2. Turn the crown to set **Hour and Minute Hands**.
3. When the crown is pushed back to the **Normal position**, **Small Second Hand** begins to run.

Setting The Date

1. Pull the crown out to **1st position**.
2. Turn the crown clockwise to set the date.
   * Set the date between the hours of 2:00 am to 8:00 pm to ensure the date changes to the following day.
3. After the date has been set, push the crown back to **Normal position**.

Using The Chronograph Function

This chronograph will measure and display time in 1/20 second units up to a maximum of 59 minutes 59 seconds. The chronograph 1/20 second hand keeps continuously for 30 seconds after starting, then resets to the zero position.

Measuring time with a Chronograph:

1. The chronograph can be started and stopped each time **Button A** is pressed.
2. Pressing **Button B** resets the chronograph and the **Chronograph 1/20 Second Hand**, **Chronograph Second Hand,** and **Chronograph Minute Hand** return to zero position.

Using the Tachymeter:

Tachymeters keep track of speed in units per time increment (most commonly miles per hour) or the average rate of any other repeating event.

1. Press **Button A** to begin the chronograph.
2. Once your object has traveled 1 mile, press **Button B** to stop the chronograph. The number indicated by the **Chronograph Second Hand** shows the speed of the object.

Using the Telemeter:

Telemeters keep track of distance between the user and events that are both seen and heard (most commonly used to track distance from thunderstorms).

1. When the event (lightning) is seen, press **Button A** to begin the chronograph.
2. When the event is heard (thunder), press **Button B** to stop the chronograph. The number indicated by the **Chronograph Second Hand** shows the distance in miles.

Chronograph Reset

This Procedure should be performed when the **Chronograph Second Hand** does not return to zero position after the chronograph has been reset, and including after the battery has been replaced.

1. Pull the crown to the **2nd Position**.
2. Press **Button A** to set the **Chronograph Second Hand** to the zero position. The chronograph hand can be advanced rapidly by continuously pressing **Button A**.
3. Press **Button B** to set the **Chronograph 1/20 Second Hand** to the zero position. The chronograph hand can be advanced rapidly by continuously pressing **Button B**.
4. Once the hands have been zeroed, return the crown to **Normal Position**.

*Do not push crown to **Normal Position** while the **Chronograph Second Hand** returns to zero position. It stops on the way when crown are returned to **Normal Position** and its position is recognized as zero position.