

Technical Letter

BOOK NO. 567

AUTOMATIC CHRONOGRAPH

FEATURES

1. Automatic mechanical movement with hours minutes and seconds display.
2. Chronograph (CHRONO) function with one fifth seconds, minutes and hours display up to 12 hours.
3. "Accumulated" Time chronograph function.
4. Day and Date display.
5. Tachymeter Scale (on some models).

THE AUTOMATIC SELF-WINDING MECHANICAL WATCH must be wound at least six or seven times before you wear it. After that, your daily activity should wind the watch sufficiently to keep it running at night when it is not being worn. If your normal daily activity is not sufficient, occasional supplementary manual winding may be necessary. It is suggested that your mechanical watch be cleaned and oiled periodically to insure optimum performance. As this is a mechanical watch, quartz watch accuracy cannot be expected.

Note: On this model, the Second hand for the time display is the small hand in the small dial on the left.

2. Turn the crown towards you (hands move clockwise), until the Day and Date change after midnight.
3. Then, continue turning the hour and minute hands to the correct time. If it is afternoon you must go past 12 o'clock again (noon) to set the correct time.
4. When the time is set, push the crown back to position "1".

SETTING THE DAY AND DATE

1. Pull the crown to position "2" (See diagram).The watch will continue to run.
2. Turn the crown in one direction to set the Date, and in the opposite direction to set the Day of the week.
3. Once the Day and Date are set, push the crown back to position "1".

Note: Do NOT set the Day/Date between the hours of 9:00 PM and 3:00 AM. This may cause the display to become incorrect when the calendar changes, and it would become necessary to reset it again the next day.

THE CHRONOGRAPH (CHRONO)

A. Reading the Chronograph

1. The maximum Chrono reading is 12 hours.
2. The long Chrono second hand indicates elapsed one fifth Seconds (and Seconds) up to 60 seconds.
3. The small dial at the top shows elapsed Minutes. Please note that this dial reads to "30" Minutes. It therefore goes around two times for each elapsed Chrono Hour.
4. Chrono Hours is indicated in the small dial at the bottom.

B. Using the Chronograph

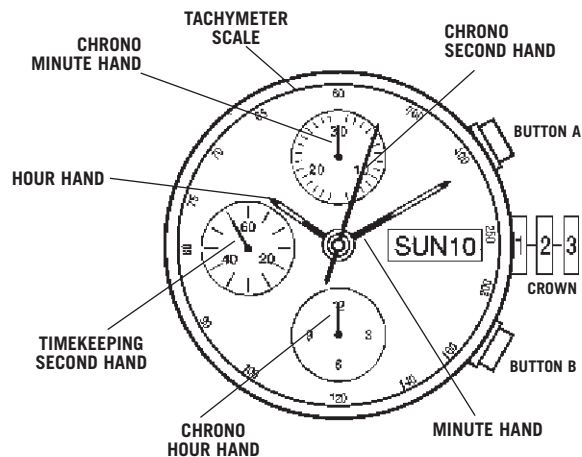
1. Push Button "A" to start the chronograph. Push Button "A" again to stop the chronograph.
2. Push Button "B" to return the chronograph to the "Zero" or starting point.
3. To Accumulate or "ADD" times together, the Chronograph can be started and stopped as many times as necessary. Use push button "A" to: "Start", "Stop.;" "Start", "Stop".

HOW TO USE THE TACHYMETER (on some models)

The Chrono second hand only is used for this function.

- Step 1.** Push and release button "A", precisely at the start of a measured mile.*
- Step 2.** At the end of the measured mile, push and release button "A" again
- Step 3.** The Hand position, on the numbered scale at the dial perimeter, indicates your speed in miles per hour.
- Step 4.** Reset by pushing and releasing button "B".

***Note:** Some US highways have measured mile markers.



SETTING THE TIME

1. Pull the crown out to position "3" (See diagram). If the crown has a "screw-down" lock, first unscrew the crown by turning it toward you, then, pull it out to position "3".