



IMPORTANT! Register for your warranty
online at www.reactorwatch.com



Special Chronograph
Instructions & Warranty



Welcome

REACTOR watches were conceived, designed and built to withstand the real world of sport enthusiasts. We are very proud of what we have accomplished and we are excited to welcome you to our ever-growing family.

While your REACTOR watch is built for maximum durability, it should ALWAYS be rinsed thoroughly after use in salt water.

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Service

If your watch needs service, return it to:

Reactor Service

5312 Derry Ave., Suite B

Agoura Hills, CA 91301

Please download the Repair Form from the Service section of our website, complete it, and include it with your watch. Our service center is committed to having your watch back to you in no more than 10 working days.

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Warranty

Our warranty is simple and straight forward: if anything goes wrong with your REACTOR watch in the first two years of ownership, we will either repair or replace it at our expense.

Here's the "not so small print": Normal wear and tear and abuse are not considered manufacturing defects and are not covered by our warranty.

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IMPORTANT!

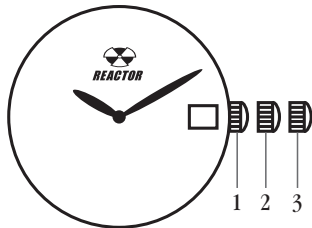
Every analog REACTOR watch is fitted with a screw-down crown to ensure maximum water resistance. However, using your watch in water with the crown unscrewed or only partially screwed down may result in leakage.

ALWAYS CHECK THAT THE CROWN IS COMPLETELY SCREWED DOWN BEFORE SUBMERGING YOUR WATCH!

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Setting the Watch

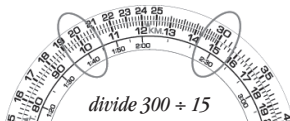


Always screw down crown after setting

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E6B - division

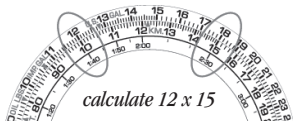


Align the number to be divided on the outer scale with the divisor on the middle scale. The answer will be on the outer scale aligned with the 10 on the middle scale. Remember in base 10 you may need to add or remove zeros.

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E6B - multiplication



Align the first number to be multiplied on the outer scale with the red 10 on the middle scale (near 3 o'clock). Find the second number to be multiplied on the middle scale, and the answer will align on the outer scale in base 10.



1. Unscrew crown and pull to pos. 2.
2. Rotate to set date to yesterday's date.
3. Pull crown out to pos. 3.
4. Rotate crown until date changes to today. The watch is now in AM mode. To set a PM time, advance time past 12 o'clock, then set time. This will ensure that the date changes at midnight and not noon.



Rotating Bezel

If your REACTOR watch is equipped with a rotating bezel, it can be used to measure elapsed time. Rotate the bezel counter-clockwise until the zero mark is aligned with the minute hand of the watch. As the minute hand moves, you will easily be able to track elapsed time.

Be sure to thoroughly rinse the bezel mechanism after use in salt water.

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If your REACTOR watch is equipped with an E6B slide rule bezel, it can be used to perform many complex calculations. Although originally designed for pilots to calculate distance travelled, ETA and fuel usage, an understanding of this feature can prove useful for everyday math.

The capabilities of the E6B are far beyond what can be covered in a manual of this size. More complete instructions can be found at reactorwatch.com/E6B/

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Using the E6B Bezel



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Band Adjustment & Care

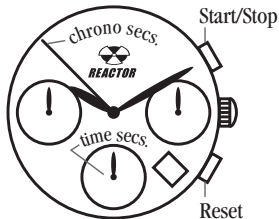
If your REACTOR watch is equipped with a metal band, the clasp is adjustable for minor sizing changes. Depress the spring pin in the clasp with a small object and move the pin to a different hole.

If your metal band needs a major size adjustment, there are removable links on the band, and two extra links included with the watch. Links should be added or removed only by a jeweler.

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Using the Chronograph



Normal time second hand is the “eye” at six o’clock. Large sweep hand is for chrono only.

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If the layout of your dial looks like the diagram at left, you have a Big Date chrono. The bottom eye is the second hand for normal time keeping and is not part of the chrono function. Other eye functions are as follows:

LEFT - tracks minutes

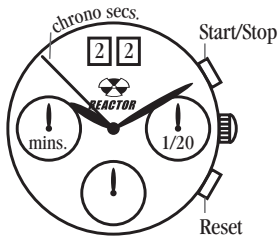
RIGHT - tracks 1/20th of a second

This hand rotates rapidly for the first 60 seconds, then stops to conserve power, but will indicate correct time once chrono stops.

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Big Date Chronos



Normal time second hand is the "eye" at six o'clock. Large sweep band is for chrono only.

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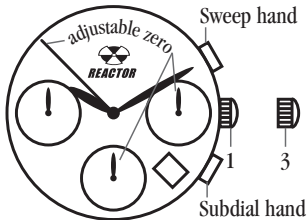
The chronograph functions as a stopwatch to allow precise timing. To use:

1. Press the Start/Stop button to begin timing. The sub-second hand will turn rapidly for the first 30 to 60 seconds.
2. Press Start/Stop again to stop timing. To read elapsed time, see the description for your specific watch on the following pages.
3. Press the Reset button to return the chronograph to zero.

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Chrono zero reset



Always screw down crown after setting



If the layout of your dial looks like the diagram at left, you have a retrograde chrono. The right eye is a 24H clock and is not part of the chrono function. Other eye functions are as follows:

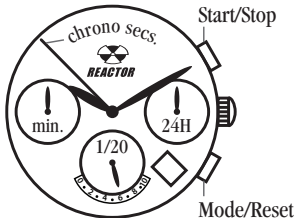
LEFT - tracks minutes

BOTTOM - tracks 1/20th of a second

This hand sweeps back and forth for the first 60 seconds, then stops to conserve power, but will indicate correct time once chrono stops. Press RESET twice for normal secs. tracking.



Retrograde Chronos



Normal time second hand is the “eye” at six o’clock. Large sweep hand is for chrono only.

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If your second or sub-second hand does not reset to zero, perform the following:

1. If needed, stop and reset the chrono.
2. Unscrew crown and pull to pos. 3.
3. Press the top button repeatedly until the sweep hand reaches 12.
4. Press the bottom button repeatedly until the sub-second hand reaches 12.

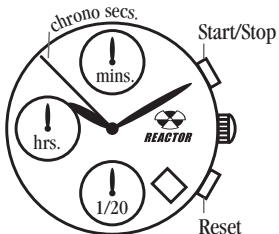
Screw down the crown after setting.

The chrono will now reset correctly.

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12H Chrono Watches



Normal time second band is the "eye" at six o'clock. Large sweep band is for chrono only.

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If the layout of your dial looks like the diagram at left, you have a 12 hour chrono. The eye functions while the chrono is running are as follows:

TOP - tracks minutes

LEFT - tracks hours

BOTTOM - tracks 1/20th of a second

This band will turn rapidly for the first 30 seconds when the chrono is running, then stop to conserve power. When the Stop button is pressed, band will indicate correct time.

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