

## INTRODUCTION

Congratulations on choosing the TAG Heuer Aquaracer Calibre S Regatta chronograph with its exclusive new movement, the Calibre S. Developed and patented by Tag Heuer, it is a world's first and we thank you for your confidence.

The Aquaracer Calibre S Regatta chronograph operates in three modes:

- TIME mode showing the time and date
- CHRONO mode accurate to 1/10th sec with optimum readability
- REGATTA mode with a minute countdown specially developed for use in sailing races.

This new movement, which is a direct result of TAG Heuer's expertise in sports timing at the highest level, provides the traditional functions of time, date, and chronography. In addition, because the start of a sailing race is often a critical phase, it enables a sailor to:

- Set the countdown according to the race regulations (the length of the countdown to the start varies between different regattas)
- Countdown the time from the first starting signal to the last
- Synchronize the countdown with the intermediate signals
- Start the watch automatically when the countdown reaches zero.

By choosing our Aquaracer Calibre S Regatta you have opted for technical innovation, precision and endurance. Meeting these criteria of high-performance sports has been TAG Heuer's mission since 1860.

TAG Heuer is passionately devoted to the measurement of small fractions of time and has registered numerous technical patents in this field. The company has become the official timekeeper of major sports competitions and the world leader in sports watches.

Each TAG Heuer watch is designed to meet the most stringent standards. The materials we use give our watches exceptional strength, even under very demanding conditions. We give particular care to the standard of finishing. Before being launched on the market, each new product is submitted to more than 60 tests for precision and quality. At the same time, your TAG Heuer watch has been individually tested to guarantee that it is water resistant and functions perfectly.

With its unique, modern design your new TAG Heuer chronograph combines tradition and technical achievement. We are confident that it will give you complete satisfaction.

## INTERNATIONAL WARRANTY

Your TAG Heuer chronograph has been made in line with authentic Swiss watchmaking traditions and has been individually tested to check its water-resistance and to ensure that it is in perfect working order. Nevertheless, your watch is covered by an International Warranty, valid for two years from its date of purchase, against any defect in workmanship.

Issued by TAG Heuer SA, this warranty is accepted by all TAG Heuer Service Centers in over 100 countries throughout the world, provided that:

- it has been signed and dated at the time of purchase by an authorized TAG Heuer dealer;
- the card is provided with the watch when it is sent for repair;
- the serial number engraved on the case is clearly legible, and no part of the underside of the original case or the original number is missing or has been modified, falsified, replaced, erased or made illegible.

Failure to respect these conditions renders all rights resulting from the TAG Heuer International Warranty null and void.

A number of recommendations are given below for the use and maintenance of your TAG Heuer watch; please read them carefully as the warranty will become invalid in the event of incorrect use or treatment. Damage resulting from service provided anywhere other than at an authorized TAG Heuer Service Center is not covered. The warranty does not cover bracelets, crystals or batteries, or any damage to the case or movement caused by moisture that might have entered the watch as a result of improper handling.

Should you need to return this watch, we recommend that you wrap your TAG Heuer carefully so as to avoid any damage and send it by registered mail to the nearest official TAG Heuer Service Center, or take it to your local authorized dealer.

You will find a list of Official TAG Heuer Service Centers at the end of this booklet. They will supply you with the address of your nearest authorized TAG Heuer dealer upon request. This warranty does not affect your consumer rights.

Please make sure that this booklet contains an International Warranty card – otherwise you will not be covered by the warranty services outlined above.

## LIMITED WARRANTY FOR TAG HEUER WATCHES PURCHASED IN THE U.S.A.

LVMH Watches & Jewelry USA (Inc), the exclusive United States importer and distributor of TAG Heuer brand watches, hereby extends to purchasers of new TAG Heuer brand watches purchased within the United States of America the following express warranty (which replaces and excludes any other express and implied warranties of LVMH Watches & Jewelry USA (Inc) or TAG Heuer SA within the U.S.A.):

For a period of two years from the date of purchase, LVMH Watches & Jewelry USA (Inc) will at its sole discretion, repair or replace any TAG Heuer brand watch purchased within the U.S.A. if

- the watch is returned, with a U.S. check or money order in the amount of \$5.00 to cover the cost of postage and handling, to one of the authorized U.S. Service Centers;
- the returned watch is accompanied by the warranty service card (located in the inside front cover of the warranty booklet) accompanying the watch at the time of purchase duly completed by the retailer whose name is printed thereon as the retailer vendor of record and by proof of the date and location of the purchase; and
- the serial number imprinted on the watch casing is clearly legible and no part of the original watch back, or original number has been removed, changed, altered, replaced, erased or defaced.

Failure of any of the foregoing conditions voids all warranty rights. To ensure prompt service, send your watch to Pro-Time Service, a subsidiary of LVMH Watches & Jewelry USA (Inc), at 966 So. Springfield Ave., Springfield, N.J. 07081.

To register your new TAG Heuer brand watch for purposes of the warranty, you must complete and

return to LVMH Watches & Jewelry USA (Inc) the enclosed warranty registration card within 10 business days after purchase.

This limited warranty does not cover bracelets, crystals, batteries, wear to the case or moisture damage if the timepiece is a non-water-resistant model, nor does it apply if there is evidence of misuse or abuse, including defects related to servicing not carried out by authorized agents. Be sure the crown is fully screwed down after adjusting for day, date or time to ensure water-resistance.

This warranty replaces any warranties implied by state law, including the implied warranty of merchantability, which are disclaimed. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state. If your TAG Heuer timepiece should need servicing, send it to one of the authorized U.S. Service Centers at the back of this booklet.

TAG Heuer SA provides no warranty, express or implied, as to TAG Heuer brand watches purchased within the U.S.A.

## YOUR TAG HEUER

### Technical specifications

Your new TAG Heuer chronograph has all the characteristics of an authentic sports watch:

- water-resistance to 300 meters
- a double security clasp on models with a steel and/or gold bracelet
- a scratch-resistant, sapphire crystal
- luminescent hands and markers

Your chronograph has a high-quality quartz movement, specially developed and patented by TAG Heuer, for optimal reliability, exceptional accuracy and outstanding readability.

## CARING FOR YOUR TAG HEUER WATCH

Like any high-quality watch, your TAG Heuer chronograph requires a certain amount of care. The following guidelines will enable you to ensure your watch's reliability and protect its appearance over time.

**Rinsing.** Be sure to rinse your chronograph regularly with fresh water and soap, particularly after it has been exposed to salt water. For frequent or prolonged use in water we recommend a steel and/or gold bracelet. Remember your chronograph is only waterproof if the crown is in position 0.

**Condensation.** If the temperature changes suddenly, a slight condensation may appear under the crystal of your chronograph. This will soon disappear and will not affect the functioning of your watch. If the condensation does not disappear, please see your official TAG Heuer dealer.

**Pressure seals.** Over time, the pressure seals on your chronograph may deteriorate. We recommend that you have the water-resistance of your watch checked once a year by your TAG Heuer dealer, who will replace the seals if necessary.

**Battery.** Your chronograph is fitted with a battery that lasts for approximately two years. However, you may need to replace it before you have owned the watch for two years because it is installed before it leaves the factory. When your chronograph is not in use, we recommend selecting CHRONO mode by simply pressing the crown. With the hands stopped, the service life of the battery is prolonged.

**Gold plating.** Some of our watches include parts that have been plated with a fine layer of yellow gold. This plating is sensitive to friction on hard or rough surfaces and may show wear over time. Under normal conditions of use, the gold plating of your watch will give you complete satisfaction.

**Leather straps.** Our leather straps are manufactured from top-quality skins and treated to resist humidity. However, leather is a sensitive material and it is best to limit its use in water. To care for your leather strap, we recommend that you clean it with a soft, dry, cotton cloth and do not use any abrasive cleaning products. It is normal for the leather to darken slightly over time.

We recommend cleaning a metal bracelet with soap and soft water each month.

For extra security, our steel and/or gold bracelets are fitted with a double safety clasp.

## DISPLAY MODES

Fig. 1

### Hands

- 1 Hours  
**Note:** during the countdown in REGATTA mode, the hour hand remains underneath the minute hand.
- 2 Minutes
- 3 Seconds

### Push buttons

- A In CHRONO mode: start / stop  
In REGATTA mode: synchronization
- B In CHRONO mode: split-time / reset to zero  
In REGATTA mode: setting countdown / stop / reset countdown to zero
- C Crown push button: time setting / changing mode

### Counters

- 4 In TIME mode: date (tens: 0, 1, 2 or 3)  
In CHRONO mode: "Chrono"  
In REGATTA mode: "Regatta"
- 5 In TIME mode: date (units: 0, 1- 9)  
In CHRONO mode: 1/10<sup>th</sup> sec, displayed when the chronograph stops  
In REGATTA mode: always displays 0

# SETTING THE TIME AND DATE

The chronograph has a push button crown with special gaskets that guarantee water-resistance to 300 meters.

The crown has three positions (**fig. 2**):

- in (position 0)
- neutral (position 1)
- out (position 2)

Turning the crown has no effect, whatever position it is in.

To set the time and date, pull the crown out to position 2.

**Note:** The time and date can only be set in TIME mode. Pulling out the crown to position 2 in CHRONO or REGATTA modes has no effect.

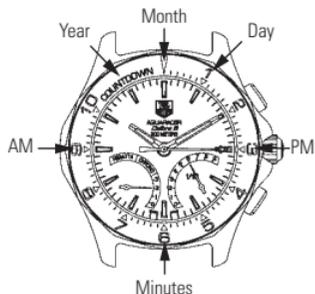
## Using the seconds hand

When setting the time and date, the seconds hand indicates which element you are setting (hour, AM/PM minute, year, month, day).

**Example:** When the seconds hand is at 00.15 you are setting the hour (afternoon).

**Note:** To help you set the time and date, the back of your Aquaracer Calibre S Regatta has been engraved with this key:

AM: 45'	Month: 00'
PM: 15'	Year: 55'
Minutes: 30'	Day: 05'



## Setting the time

- When setting the time, the seconds hand indicates the morning (AM at 45') or the afternoon (PM at 15').
- In hour-setting mode, the hour hand moves from one full hour to another. Press A to add one hour. With each complete revolution of the hour hand, the seconds hand moves automatically from AM to PM and inversely.
- To move to the minutes-setting mode, press B.
- In minutes-setting mode, the seconds hand is positioned at 30'. Press A to add one minute.
- If the minutes have been changed, the seconds hand will move to zero.

To leave the time-setting mode, push the crown back to position 1. The hour hand will move to its correct position according to the minutes that have been set.

## Setting the date

The movement is programmed with a perpetual calendar for the period from 1 January 2001 to 31 December 2099. A perpetual calendar automatically changes the date at the end of each month, including 29 February in leap years.

If you have already set the time, press B to move to date-setting mode.

- In date-setting mode, the seconds hand moves to 55'. The left counter indicates the tens of years and the right counter indicates the units. Press A to add one year.
- To move to month-setting mode, press B.
- In month-setting mode, the seconds hand moves to 00'. The left and right counters indicate the month. Press A to add one month.
- To move to day-setting mode, press B.
- In day-setting mode, the seconds hand moves to 05'. The left and right counters indicate the day. Press A to add one day.
- To return to time-setting mode, press B.

Whenever you want to return to the time display, push the crown back into position 1.

## CHRONO MODE

The Aquaracer Calibre S Regatta provides optimal readability of the measured times by indicating them with the full-size watch hands:

- the hour hand indicates the measured hours,
- the minute hand indicates the measured minutes,
- the seconds hand indicates the measured seconds,
- the right counter indicates the measured tenths of a second,
- the left counter indicates “Chrono”.

To move to CHRONOGRAPH mode, press the crown once. If the chronograph has not been reset to zero, the last measured time is displayed.

### Moving from TIME mode to CHRONO mode and setting the chronograph to zero

Press the crown to move from TIME mode to CHRONO mode (*fig. 3*).

Press B to set the chronograph to zero (*fig. 4*).

### The hands

The hour, minute and seconds hands, as well as the right counter, are all positioned at zero. The left counter indicates CHRONO.

The chronometer is operated in the same way as a traditional chronometer. The only difference is that reading the measured time is easier.

## SIMPLE AND ADDITIONAL TIMING FUNCTION

This function enables the chronometer to measure one time, or several consecutive times and add them together to show the total cumulative time.

To start and stop the chronograph, press A.

### From TIME mode

1. Move to CHRONO mode: press crown
  2. Set to zero: push B
  3. Start time 1: push A (START)
  4. End time 1: push A (STOP)
  - > **Read measured time 1**
  5. Start time 2: push A (START)
  6. End time 2: push A (STOP)
  - > **Read time 1 + time 2**
- etc.
7. Reset to zero: push B



Push button A  
= Start



Push button A  
= Stop

Push button B  
= Split / Reset

**Example:** Measured time: 9 hours, 5 min, 55 sec, 6/10<sup>ths</sup>

**Note:** Whenever you wish, you can display the current time in TIME mode by briefly pressing the crown. This will not interrupt the chronograph operation. A and B have no function in this mode. Press the crown again to return to CHRONO mode which indicates the time being measured.

## SPLIT-TIME, OR INTERMEDIATE TIME, FUNCTION

This function enables you to measure intermediate times during a simple timing.

**Note:** Before each timing, the hands must be at zero. If necessary, reset to zero by pressing B.

1. Start: push A (START)
2. Stop intermediate time 1: push B (SPLIT TIME)  
> **Read intermediate time 1**
3. Fly back: push B (RESTART - FLYBACK)
4. End intermediate time 2: push B (SPLIT TIME)  
> **Read intermediate time 2**
5. Fly back: push B (RESTART - FLYBACK)  
etc.
6. End: push A (STOP)  
> **Read total time**
7. Reset to zero: push B

**Note:** The split-time function cannot be used during additional timing.

## MEASURING TWO CLOSE TIMES

This function enables you to measure two times that are close together.

**Note:** before each timing, the hands must be at zero. If necessary, reset them to zero by pressing B.

1. Start: Push A (Start)
2. Measure time 1: Push B
3. Measure time 2: Push A (Stop)  
> **Read time 1**
4. Call up time 2: Push B  
> **Read time 2**
5. Reset to zero: Push B

## REGATTA MODE

### Moving to REGATTA mode

**Note:** To move to REGATTA mode, the chronograph must be stopped and set to zero.

- If you are in TIME mode, press the crown twice
- If you are in CHRONO mode, press the crown once.

The left counter now indicates REGATTA. The hour hand is positioned underneath the minute hand, and the seconds hand is at 12 o'clock. The last countdown setting is displayed automatically.

### Before the countdown starts: REGATTA mode

**Example:** Countdown set to 10 minutes (default setting) (fig. 5).

The arrow indicates the direction of the seconds hand during the countdown. The minute hand is below the hour hand.

- Push button A: Start countdown  
Crown: One short press to move to TIME mode  
Pushbutton B: – Setting (short press)  
– Stop countdown (long press)

### Setting the countdown

Each time you press B, the length of the countdown will decrease by one minute (10, 9, 8, ..., 1). The minute hand, and the hour hand underneath it, move together.

### Using the countdown

To start the countdown, press A. The seconds hand rotates anti-clockwise and the minute hand and hour hand move in the same direction.

**Note:** You can stop the countdown at any time and return to the setting phase by pressing B for two seconds or more.

You can synchronize the hands with the race starter's signals. Press A and the countdown is synchronized at the closest minute: to +/- 30 seconds. When only 30 seconds of the countdown remain it is no longer possible to synchronize.

When the countdown reaches zero the chronograph function starts automatically. The left counter indicates CHRONO and you are now in CHRONO mode. For information, refer to the earlier section: CHRONO mode.

**Note:** Whenever you wish, you can display the real time without stopping the countdown: briefly press the crown once. Pushbuttons A and B have no function. Briefly press the crown again to bring back REGATTA mode (the countdown continues as if nothing has happened).

2. Reset the hour hand to zero "step by step" by pressing A several times.
3. To move to resetting the minute hand, press B once.
4. Reset the minute hand to zero, by pressing A several times.
5. To move to resetting the seconds hand, press B once.
6. Reset the seconds hand to zero, by pressing A several times.
7. To return to resetting the hour hand, press B once.  
etc.
8. To return to TIME mode, press the crown.

**Note:** You can return to TIME mode whenever you wish by briefly pressing the crown. When one hand moves, the others remain stationary.

## RESETTING THE CHRONOGRAPH HANDS

After changing the battery, or in case of a serious problem caused by a shock or exposure to a strong magnetic field, it is necessary to "reset" the hands to zero (their original starting position).

**Note:** Before starting to reset the chronograph hands, make sure you are in TIME mode.

1. To move to resetting the hands, press simultaneously on A and B for at least two seconds. The left and right counters are both automatically reset to zero. The motors are stopped.