

Introduction

We congratulate you on your choice of a TAG Heuer chronograph and thank you for your confidence in our company. Your choice brings you technical innovation, accuracy and endurance. These criteria, by which high-level sports performance is judged, have given TAG Heuer its unique position amongst Swiss watchmakers since 1860.

Our dedication to measuring infinitesimal fractions of time has led to many technical patents. It has also established TAG Heuer as official timekeeper for the world's most important sports events and as the leader in the sports watch segment.

Each TAG Heuer watch has been created to meet the most exacting requirements. The materials we use guarantee the exceptional durability of our watches, even under particularly severe operating conditions. Extreme care is taken at every stage of production. Before being launched on the market, each new product undergoes more than sixty precision and quality tests. In addition, your TAG Heuer has been examined individually to verify its water-resistance and ensure that it works perfectly.

The international guarantee card provided with your TAG Heuer watch is recognized by TAG Heuer Service Centers in more than 100 countries worldwide. The TAG Heuer international guarantee is valid only if the serial number engraved on the watch case is perfectly legible and if no part of the underside of the original case or of the original number has been removed, modified, replaced, effaced or rendered illegible. The abuse of these conditions shall lead to the cancellation of all rights arising from TAG Heuer's international guarantee system.

With its unique modern design, your new TAG Heuer watch combines tradition and technical achievement. We trust it will bring you complete satisfaction.

Your TAG Heuer

Your new TAG Heuer chronograph combines the technical features of an authentic sportswatch:

- water-resistant to 200 m (660 ft) (always ensure that the winder is in the neutral position, see page 7)
- double security clasp on gold, steel and two-tone bracelets
- unidirectional turning bezel
- scratch-resistant sapphire crystal
- luminescent hands

Your TAG Heuer chronograph is fitted with a high-quality quartz movement, exceptionally reliable and accurate.

Caring for your TAG Heuer

Your TAG Heuer requires a certain amount of care. The following guidelines will enable you to ensure its reliability and protect its appearance over time.

Cleaning. Be sure to rinse your watch regularly with fresh water and soap, especially after it has been in salt water.

Condensation. If the temperature changes suddenly, a slight condensation may appear under the crystal of your watch. This mist will disappear by itself and will not affect the functioning of the watch. If the condensation persists, please see your official TAG Heuer dealer.

Pressure seals. Over time, the pressure seals on your watch 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.

Crystals. Certain crystals of our watches are treated with an anti-reflection coat so as to improve legibility. This extremely fine coat can become altered because of a shock or mishandling. Under normal use, this treatment will offer every satisfaction.

Bracelets. For the upkeep of your metal bracelet, we recommend cleaning it with soap and water once a month. To avoid any risk of accidental opening, our steel bracelets are fastened by a double security clasp.

Battery. Your TAG Heuer operates with a lithium battery that will last between 2 to 5 years depending on the frequency of use of the various functions (especially the sound alarm and light).

The indication "EOL" (End of Life) means that the battery should be replaced imminently (within 2 weeks). The EOL is shown in neutral selection by the appearance of "EOL" or by other functions flashing when the crown is in neutral position.

Using the unidirectional turning bezel

The unidirectional turning bezel on your TAG Heuer, with its precision ratchet, is for the measurement of dive time. The shape of the bezel is designed for easy hand rotation, even with diving gloves. For safety, the bezel can only turn counter-clockwise. If it is accidentally moved it will indicate a longer elapsed dive time. At the start of a dive, turn the bezel so that the zero mark is in front of the minute-hand (**fig. 1**).

The minute-hand will always show the number of minutes that have elapsed since the dive started (**fig. 2**).

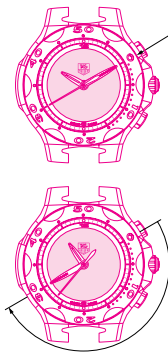


fig. 1

fig. 2

fig. 2

30 minutes have elapsed since the start of the dive.

Settings

The various functions are selected by turning the crown.

There are three axial positions:

- pushed in (**Pos. 0**)
- neutral (**Pos. 1**)
- pulled out (**Pos. 2**)

In neutral position, you can select various functions by rotating the crown. The crown may be turned in both directions. In pulled-out position, function data may be adjusted by turning the crown (**fig. 1**).

In addition to the crown, the watch has two buttons A and B the action of which depends on the function selected. Depending on the action required, choose either:

- brief press ◀
- or
- long press (1 to 2 seconds) ◀◀ (**fig. 2**).

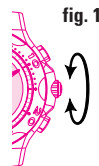
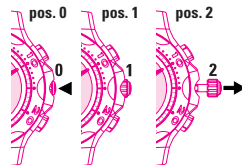


fig. 1

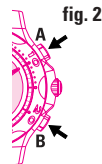


fig. 2

Button A (fig. 1):

- selects the special functions
AM/PM, ON/OFF, START/STOP,
- date display (Date-Month/Month-Date),
- activation or disactivation of the week number and the date.

Button B (fig. 1):

- selects the digits for adjustment (H-MIN-SEC),
- audible confirmation, alarm sound test.
- selecting the T2 "additional functions" and calendar alarm. Resetting the chronograph.

Crown (fig. 1):

- dial lighting by pressing the crown (position 0),
- selecting the functions by turning (position 1),
- adjusting the functions or language choice by turning (position 2).

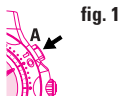


fig. 1

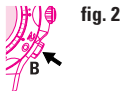


fig. 2

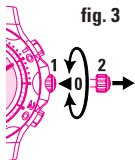
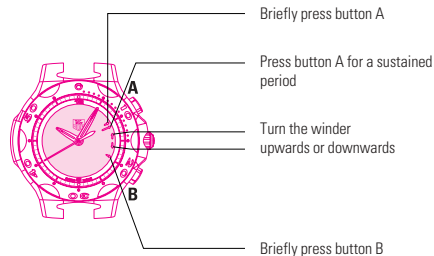


fig. 3

The operations required for function adjustment are assisted by the automatic display of arrows on the dial; e.g., to change the alarm time, the length of the timer or the choice of a second time zone, etc. These arrows indicate which button should be pressed, if the crown should be turned.



Energy-saving mode

It is possible to set the watch to "energy-saving" mode if you do not intend to use it for several days. In this mode, power consumption is reduced to conserve energy in the battery.

Select display neutral position (see point 1, page 12), then pull the crown out to position 2 (fig. 1).

Synchronisation mode is activated (fig. 2).

"Energy-saving" mode will be activated by pressing and holding button **A** until the **"BAT"** (battery) message disappears (fig. 3).

To reactivate normal operation, simply push the crown back to position 1. The time which has elapsed since the hands stopped is automatically regained.

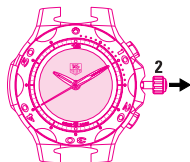


fig. 1



fig. 2

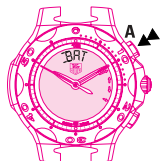


fig. 3

Dial lighting

Pressing the crown (**0**) briefly will light up the dial for approx. 6 seconds in each function. All the hands stop momentarily. The exact time is reset automatically at the end of lighting.

Attention: to save the battery, avoid pressing on the crown when it is in position 0.



Selecting and programming display modes

1. Neutral display, with or without date

Neutral display, selected by turning the crown, allows only the hands to appear; the digital date may be displayed or hidden.

The date display may be activated or deactivated in this mode by pressing button **A** briefly.



fig. 1

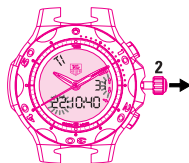


fig. 2

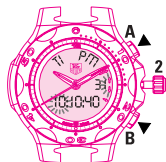


fig. 3

2. Setting the time

Select the **T1 (TIME)** function by turning the winder to position **1**, then pull it to position **2** (fig. 2).

The time can be displayed in 24 hour mode or in AM/PM mode by briefly pressing button **A**.

When button **B** is briefly pressed: the hours, minutes and seconds (H, MIN and SEC) on the display will flash in succession (fig. 3).

The H, MIN and SEC can be changed by turning the winder. Return the winder to position **1** when the setting is correct (fig. 4).

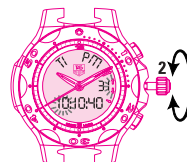


fig. 4

3. Synchronising the hands and digital time

The hour shown by the hands and the digital time should be in perfect synchronisation between the two (battery change, violent impact) will require the hands to be adjusted to match the digital time displayed.

Proceed as follows:

Select the neutral display position (see point 1, page 12), then pull the crown to position **2**. The letter **"R"** will be displayed (fig. 5).

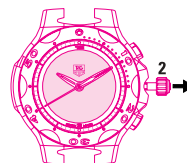


fig. 5

Press the **B** button briefly; the hour, minute and second figures are selected and will flash successively (**fig. 6**).

The hands are successively synchronised by turning the crown.

NB: The second hand can only be adjusted in a clockwise direction (crown turning upwards).

Push the crown back into position **1** when the position of the three hands corresponds to the digital time displayed.

This synchronisation only adjusts the time displayed by the hands to local time (**T1**). For perfect synchronisation between analog time (hands) and digital time (figures), first adjust the hands to the digital time displayed (in synchronisation mode "**R**"), (**fig. 7**), and then adjust the exact time in "**Setting**" mode (see point 2, page 12).



fig. 6

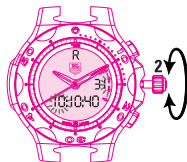


fig. 7

4. Selecting and setting the full date (**fig. 8**)

4.1 Setting Day/Month (D-M) or Month/Day (M-D)

- Select the display date function and pull the winder to position **2**.
- Briefly press button **A** to select date display mode:
Day (**D**) / Month (**M**) or
Month (**M**) / Day (**D**) (**fig. 9**).

4.2 Setting the date, month and year

The date (**D**), month (**M**) and year are changed by rotating the crown. The day of the week is automatically selected according to the date. Press button **B** briefly to confirm date setting (**D**), then confirm the month (**M**) and year (**fig. 10**).



fig. 8

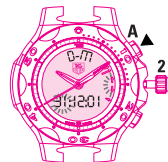


fig. 9

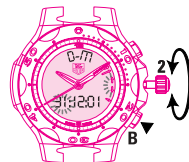


fig. 10

4.3 Choosing and setting one of the four languages for day name display

Select one of four languages available for the day display by pressing and holding button **A**. Turn the crown in position **2** to display the name of the day in either:

(F) French, **(E)** English, **(D)** German, **(S)** Spanish

All date settings (see 4.1 to 4.3) are confirmed by pushing the crown back to position **1** (fig. 11).

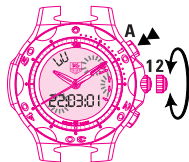


fig. 11

4.4 Disactivating the week number display

The week number display is disactivated by pressing button **A** briefly (crown in position **1**). It will reappear after another function is selected by turning the crown. Repeat if necessary.

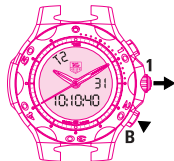


fig. 12

5. Second time zone

In the **T1** mode (local time) select the **T2** function (second time zone) by briefly pressing button **B** and then pull the winder to position **2** (fig. 12).

The time of the second time zone (**T2**) can be displayed in 24 hour mode or in AM/PM mode by briefly pressing button **A** (fig. 13).

Briefly press button **B**: the H and MIN will flash in succession.

The H and MIN can be changed by turning the winder.

Pressing button **B** briefly three times will activate the "setting date" mode for the second time zone (fig. 14).

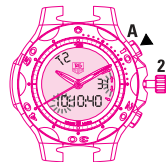


fig. 13

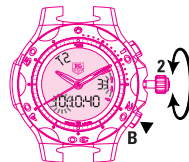


fig. 14

5.1 Date on the second time zone

On the second time zone, you have the option of changing the date to +1 or -1 compared to T1 (local time).

Example: if the date in the country of the local time zone is the 25th you will be able to change the date on the second time zone to either the 24th or the 26th (maximum difference between two time zones: 1 day).

Return the winder to position **1** after the setting has been completed.

6. Setting the alarm (daily alarm) (fig. 15)

6.1 Starting the alarm

Select the alarm function (**AL**) by turning the crown and pressing and holding button **A**. The letters "**ON**" will appear on the dial and a "**beep**" will be heard.

6.2 Alarm sound

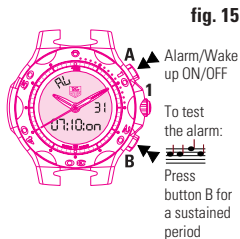
At the chosen alarm time, a first alarm will sound. After 10 seconds, the alarm will sound intermittently for 50 seconds and then stop automatically.

6.3 Stopping the alarm

The alarm may be stopped at any moment by pressing either of the buttons or the crown.

6.4 Testing the alarm sound (applicable to all alarms)

When the alarm (**AL**) function is selected, the alarm sound may be tested by pressing and holding button **B**. The same test may be used for "**Timer**" and "**Diary**" alarms.



6.5 Setting the alarm time

The hours and minutes of the alarm can be set. Firstly select the alarm function (**AL**) by turning the crown and then pulling it to position **2** (fig. 16).

Briefly press button **B**, thus selecting the figures for the hours and minutes successively (fig. 17).

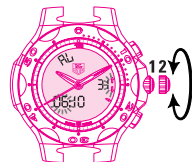
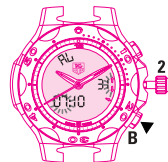
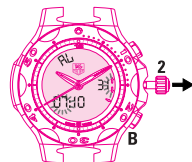
Turn the crown to set the hours and then the minutes.

Push the crown back to position **1** after carrying out all the adjustments.

The alarm is activated automatically on "**ON**" if its values have been modified since the last setting (fig. 18).

"**OF**" display: alarm is deactivated.

(Refer to 6.1 to reactivate).



7. Programming an alarm (calendar-alarm)

7.1 Selecting the calendar-alarm function

The calendar-alarm function (**AG**) is selected by briefly pressing button **B** when the alarm function (**AL**) is displayed, by turning the crown in position **1**. It is therefore possible to read the alarm settings for the specified date, or to programme a new one. The digital display located at the bottom of the dial alternately indicates the day, month and year and the hours, minutes and "ON/OFF" display (fig. 19).

Test alarm sound: press and hold button **B**:

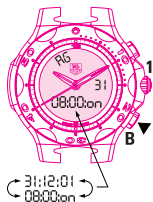


fig. 19

7.2 Setting the calendar-alarm function

Pull the crown to position **2**. Briefly press button **B** to select and flash the figures of the hours, minutes, date, month and year successively.



fig. 20

New data is set by turning the crown and confirming by briefly pressing button **B**.

The new date for the annual alarm (**AG**) is confirmed by pushing the crown back to position **1** and confirmed by the appearance of the "ON" message (fig. 20).

On the example above (fig. 21), the calendar-alarm will be programmed to 29/01/01 at 12:00. Push the crown back to position **1**: the alarm is automatically switched on (**ON**)*.

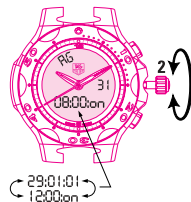


fig. 21

Stopping the alarm: press one of the buttons or the winder.



Pressing and holding button **A** activates (**ON**) or deactivates (**OF**) the calendar-alarm.

* The calendar-alarm will only be switched on if the date you have programmed is a date in the future. There will be no **ON** display if the date you have entered is in the past.

8. Chronograph

Select the chronograph (**CHR**) function by turning the crown (fig. 22).

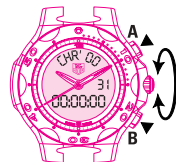


fig. 22

8.1 Measuring one single time or adding several times with automatic subtraction of intermediate stops (ADD)

- **START:** briefly pressing button **A**.
- **STOP:** briefly pressing button **A**.
- **Reading the measurement:** the 2 figures positioned to the right of the letters **Add'** show the number of hundredths of a second.
- **Reset the chronograph** by pressing button **B** briefly.
- **Add' mode** allows several timings to be added while automatically subtracting the duration of intermediate events by pressing **Start - Stop - Start - Stop** - etc. **Total reading time** - resetting (fig. 23).

E.g.: total duration of journey from town A to town D with subtraction of stops in towns B and C.



fig. 23

8.2 Measuring the total time with intermediate time reading (SPLIT or fly-back hand)

This function allows, for example, the total duration of a race and the individual time taken by each individual runner to be measured.

- **START:** briefly pressing button **A**.
- **SPLIT X:** briefly pressing button **B** when runner X finishes.
- **RESTART:** briefly pressing button **B**. The chronograph flies back to the time passed since Split X and continues measurement (**CHR'**).
- **SPLIT Y:** briefly pressing button **B** at the finish of runner Y (**SPL'**).
- **RESTART:** briefly pressing button **B**. The chronograph flies back to the time passed since Split Y and continues timing (**CHR'**).
- **STOP Z:** briefly pressing button **A**. Reading time of last runner Z and the total race time.
- **Reset:** briefly pressing button **B**.



fig. 24

9. Timer

Select the **TM (Timer)** function and pull the winder to position **2** (fig. 25).

The days (max. 99 days) on the upper digital display will flash (fig. 26).

By turning the winder forwards or backwards, select the number of days that separate you from the timer alarm.

Example: the alarm will go off in 99 days.

Briefly press button **B**, enter the selection and repeat the operation for the H, MIN and SEC (**fig. 27**).

Turn the winder back to position **1** after setting it.

Pushing down briefly on button **A** will start the timer.

Another brief push on button **A** will stop the timer without it going back to zero.

After having stopped the timer, the countdown can be set to start again by briefly pressing button **B**.

To set the timer to zero, pull the winder to position **2** and press button **A** for a sustained period.

To test the ringing: press down on button **B** for a sustained period.

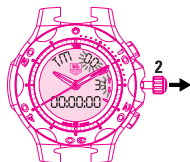


fig. 25



fig. 26

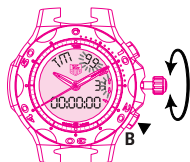


fig. 27