

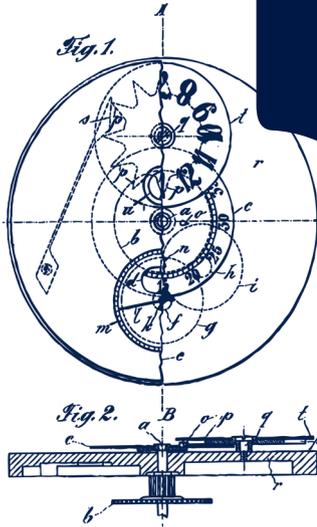
ALFA ROMEO  
110<sup>TH</sup> ANNIVERSARY  
CHRONOGRAPH

USER MANUAL



EBERHARD & C<sup>o</sup>

*Manufacture Suisse d'Horlogerie depuis 1887*



1887

The Eberhard & Co. watch Maison was founded by Georges Eberhard at La Chaux-de-Fonds back in 1887. Ever since, the venture has specialised in the making of chronographs.

In this capacity, it has attained a highly respected position in the world of high-grade watches. With the introduction, at a later stage, of sportively elegant watches it has furthermore augmented this status of the Eberhard & Co. brand name.

Eberhard's success story is backed by consistent deployment of advanced technology, meticulous craftsmanship and, not least, by observing that long tradition of superior workmanship which has made Swiss watchmaking a household name.

Today, with well over a century gone by, watches by Eberhard & Co. continue to stand for that high-grade quality and those excellent virtues which will please even the most demanding of connoisseurs.



# ALFA ROMEO 110<sup>TH</sup> ANNIVERSARY CHRONOGRAPH

Eberhard & Co. pays homage to Alfa Romeo on the historic car manufacturer's 110th anniversary with a charming and sporty special limited edition.

To mark this important landmark, 110 chronographs have been crafted with the technical and stylistic refinement that underpins all Eberhard & Co. collections. The silver-coloured dial – inspired by the world of automobiles – features a raised engraving of the new Alfa Romeo celebratory logo, in which two number “1”s follow a perspective line representing the transition from past to present, culminating in the number “0”. The same level of refinement and attention to detail is also present in the sapphire glass caseback, which is personalised with engravings and the Alfa Romeo logo.

We hereby guarantee your Eberhard & Co. watch against any defect in manufacture or materials for a period of 24 months from the date of purchase, subject to normal conditions of use.

This guarantee does not cover:

- damage, including indirect damage, caused by shocks, falls or incorrect use of the watch
- wear and tear of the strap, glass or any other part of the watch due to normal use
- watches whose reference or matriculation number has been worn away or altered, or Shield Cards that have not been correctly activated
- work carried out on the watch or strap by non-authorised persons or alterations made to the watch that do not respect its original configuration
- damage caused by the failure to check the watch's water resistance

To have your Eberhard & Co. watch serviced or repaired, please contact one of our service centres or an authorised retailer and present your Shield Card, filled in and complete with the activation PIN.

For more information, please visit [eberhard1887.com](http://eberhard1887.com)



- A** Pushbutton to start and stop the chronograph device
- B** Crown with coaxial pushbutton for winding and setting the time
- C** Pushbutton for setting to zero all hands of the chronograph
- D** Hour counter of the chronograph

- E** Minute counter of the chronograph
- F** Small continuous second hand
- G** Hour hand of the watch
- H** Minute hand of the watch
- I** Small second hand of the chronograph

## FEATURES

Mechanical automatic chronograph with 28.800 oscillations/hour, anti-magnetic, shock-resistant, chronograph reset through a pushbutton coaxial with the crown at 3 hours.

The case-bottom is secured by 6 screws and the accurately decorated movement is visible through a sapphire glass personalised with engravings and the Alfa Romeo logo.

Our technicians have developed the chronograph device specifically for this model, thus allowing the chronograph to be reset to zero thanks to the coaxial push-button

A "glucydur" balance wheel; this regulating part of the movement is made of a stainless alloy for compensating the difference of temperature, securing thus the stability of the watch's accuracy.

The big crown **B** (Ø 8 mm) with its coaxial pushbutton allows an easy and handy use, and is water-resistant. Said crown has three functions: winding, setting the hour, and pushbutton of the chronograph. Particular are the two pushbuttons for resetting to zero the chronograph's functions: the first one **A** at 2 o'clock allows to activate easily and immediately the start and the stop of the chronograph, the second one **C**, set coaxially to the crown at 3 o'clock, allows the resetting to zero all hands of the chronograph.

The model is available in the following version:

- Case, pushbuttons and crown in steel with a strap in a rubberised fabric or steel bracelet "Charmant". Water-resistant down to 30 m.

The "Alfa Romeo 110<sup>th</sup> Anniversary chronograph" is characterised by the following features:

- numerals and hands with high legibility
- time-taking to 1/5 of a second
- time-taking of up to 30 minutes
- time-taking of up to 12 hours
- continuous seconds of the watch
- tachometer scale in Km/hour

## OPERATING THE CROWN



**POSITION A** - Screwed-in crown, water-resistance guaranteed.  
Position for hand-winding the movement.



**POSITION B** - First click.  
Neutral position of the movement.



**POSITION C** - Second click.  
For setting the time.

## OPERATING INSTRUCTIONS FOR THE CHRONOGRAPH

Press pushbutton **A** to start the chronograph. Press it again to stop it. This will make it possible to read the counters (seconds, minutes and hours elapsed). Press pushbutton again and the chronograph will function again after the intermediate stop. To reset to zero, the chronograph must be in the stop position and, by pressing the second pushbutton **C**, placed on the crown's axis, all the hands will return to zero. You are recommended not to have the chronograph mechanism running constantly

### PUSH-BUTTONS

Make sure push-buttons are always pressed in the following order:

A: start

A: stop

C: return to zero

So as to avoid damaging to the mechanism, this order should be followed exactly. Do not activate the pushbuttons under water since they are not watertight while being pressed

### READING THE TACHOMETER SCALE – TACHOMETER IN KM/HOUR – BASIS 1000 M.

The outer rim on the dial shows the data needed for metering the speed of a vehicle over a distance of 1,000 metres. The moment the vehicle passes the first reading marking the beginning of said 1,000 m distance, activate the hand **I** by pressing the pushbutton **A** of the chronograph, to bring it to a stop press again the pushbutton **A** the moment the vehicle passes the second reading mark. Said hand **I** will now indicate the average speed reached in km/h in tune with the tachometer scale. Example: when one kilometre is covered within 45 seconds, the average speed displayed by the centre second-hand **I** on the tachometer scale will be tantamount to a speed of 80 km/h.

### DIRECTIONS FOR USE OF WATERTIGHT WATCHES

The "Alfa Romeo 110<sup>th</sup> Anniversary chronograph" model resists to unintentional contact with water (rain or small splashes), but it is not fit for swimming, plunging or diving activities. Important: do not pull out the crown nor activate the pushbuttons as long as the watch is wet. We strongly recommend that you have the water-resistance checked at least once a year by a qualified technical service facility in order to find out if the gaskets need to be replaced.



[www.eberhard1887.com](http://www.eberhard1887.com)