

Rolex Yacht-Master II



ROLEX

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Contents

5	The Rolex Oyster
6	The Rolex Yacht-Master II
8	The movement
10-11	Description
12-13	Regatta
14-16	Synchronisation function
17	Synchronisation
18-20	Programming the countdown
21-23	Operation
24	After-Sales service
25	Upkeep of your Yacht-Master II
27	The Rolex Retailer
27	The Rolex guarantee

A hallmark of the most noble values and timeless traditions, your Rolex Oyster bears with it the assurance of lasting quality. Advanced watchmaking technology, hand assembly, simple elegant lines, such are the choices of Rolex. It stands to reason that Rolex Oyster watches are inextricably associated with great names in the worlds of art, culture, sports, exploration and public life.

The Rolex Yacht-Master II

The Oyster Perpetual Yacht-Master II regatta chronograph is the first watch to have a programmable countdown feature with a mechanical memory, which gives it the advantage of being able to be set according to the countdown time of each regatta.

Intended for lovers of yachting as well as for experienced skippers, it is an indispensable tool at the starting line of regattas. With the Yacht-Master II, it is possible to programme a countdown of up to 10 minutes. During the starting sequences, it can be synchronised to the official countdown.

This new horological complication is heir to all of Rolex's watchmaking know-how.



The movement

The Yacht-Master II is equipped with a new movement, the 4160 calibre, consisting of 360 components, entirely designed and manufactured by Rolex.

The heart of the movement beats at 28,800 vibrations per hour. Its blue PARACHROM® hairspring with a Breguet overcoil is up to 10 times more resistant to shocks and insensitive to magnetic fields. This Rolex innovation endows the watch with excellent chronometric performance certified by COSC (Contrôle Officiel Suisse des Chronomètres – Swiss Official Chronometer Testing Institute).



Description



General description

Hands: hour, minute

Small seconds hand at 6 o'clock

Programmable countdown, 0 to 10 minutes

Graduated Ring Command bezel, bidirectional 90° rotation

Self-winding mechanical movement with Perpetual Rotor
Chronometer

Waterproof to 100 metres

Triplock Crown

Pushers at 2 o'clock and 4 o'clock



Description of the countdown

A Start / Stop Pusher

B Triple-function reset pusher:

- Countdown synchronisation
- Access to programming mode
- Return to minute programmed

C Ring Command bezel with double-function
90° rotation:

- Locking of the pusher (**A**)
- Access to preselection for the pusher (**B**)

D Countdown seconds hand

E Countdown minute hand

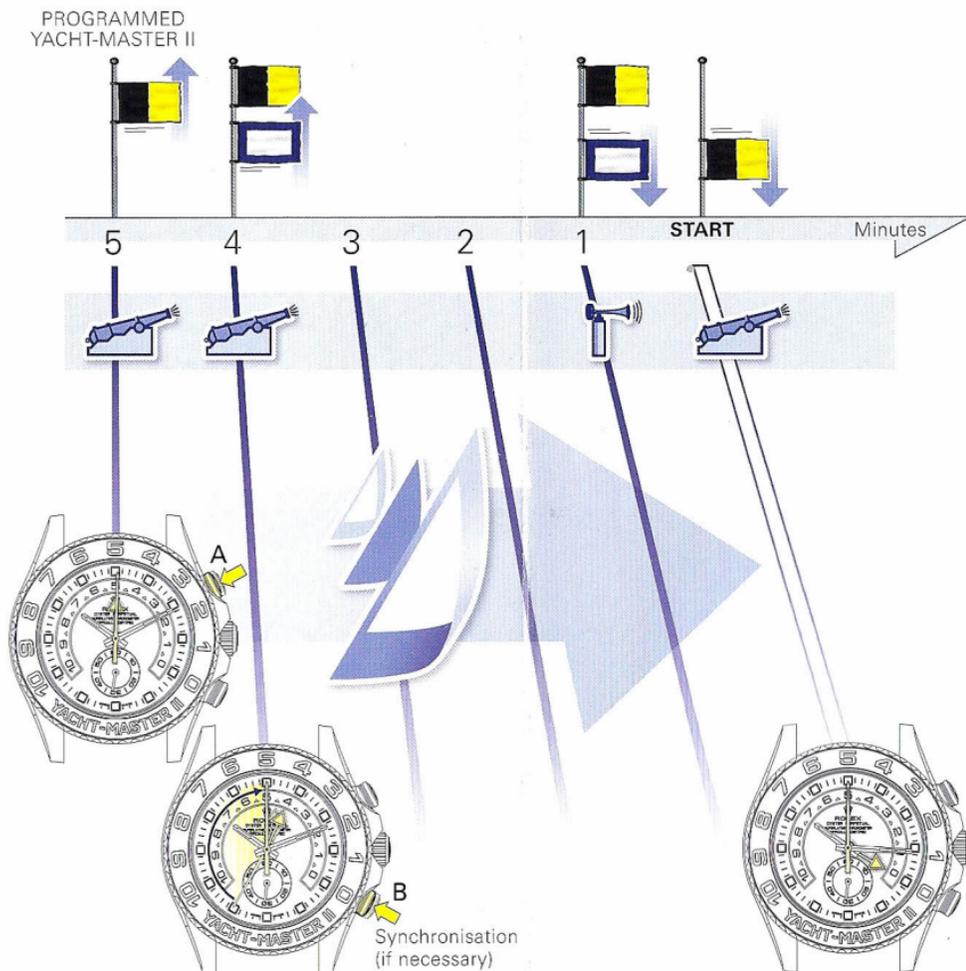
Regatta

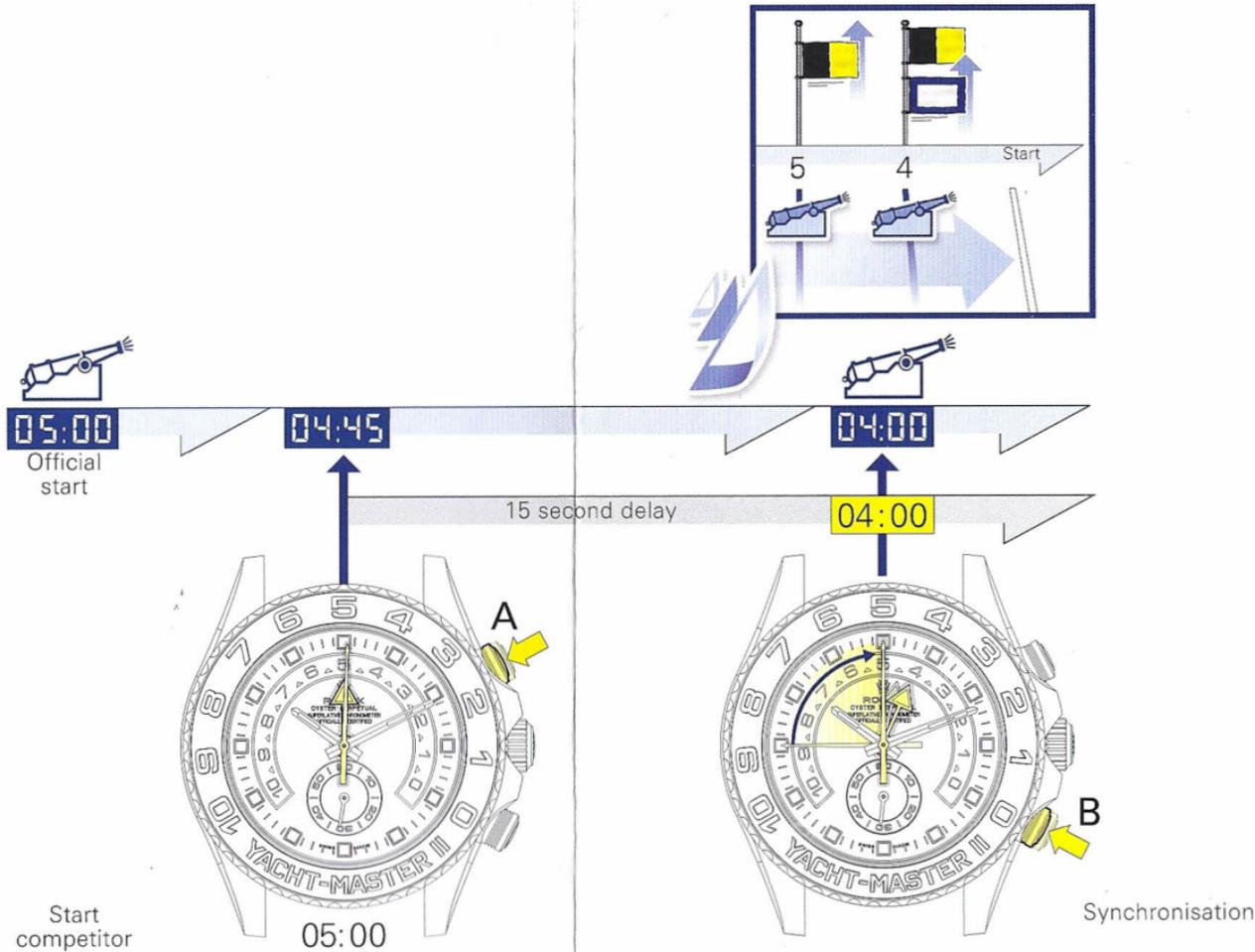
Regatta starting sequences

Before the official start of a sailing regatta, there is a 5 to 10-minute countdown to prepare for crossing the starting line. The watch is programmed before the beginning of the countdown.

The duration of the official countdown is indicated by the hoisting of flags and sound signals.

On the facing page, an example of a 5-minute countdown.





The objective of the synchronisation

Correcting the watch's countdown in relation to the official race countdown. Let us take the example of a competitor who started his countdown late.

The synchronisation feature will allow him to correct his watch countdown to correspond to the official countdown at the second signal. In the example on the facing

page, the 5-minute countdown begins with the hoisting of a flag and a sound signal, followed by a second signal one minute later.

Example:**Five-minute countdown to the start with synchronisation one minute later.**

Before the start, set your countdown to 5 minutes. At the hoisting of the first flag and the sound of the gun which indicate the beginning of the countdown, the pusher (A) was pressed 15 seconds late. At the second flag and sound signal one minute later, synchronise your

countdown by pressing the pusher (B) which will allow you to catch up on the 15 second delay. You must press briefly but firmly on the pusher to avoid interruption of the countdown. Once the pusher is released, the countdown will continue on its own.

**One minute behind**

When you press briefly but firmly on the pusher (B), the countdown seconds hand returns to 12 o'clock and the countdown minute hand moves to the nearest minute.

**One minute ahead**

In the example of the 5-minute countdown, you are ahead by one minute. You must press briefly to avoid interruption of the countdown.

Programming the countdown



Make sure that the countdown (A) is stopped. The countdown seconds hand is stopped. When you are in the start mode, programming cannot be done. Turn the bezel counter-clockwise $\frac{1}{4}$ of a turn until it stops. The pusher (A) is blocked.



Press the pusher (B). The countdown hands return to their initial position (the last countdown time programmed). The pusher remains depressed.



Unscrew the crown to the winding position.



Example: 5 minutes Setting the minute

Turn the crown in the winding direction to set the minute. The countdown hand jumps counter-clockwise from minute to minute. Once it arrives at the tenth minute, the hand instantly returns to 0, and so on. Position the hand at the desired minute (for example: 5 minutes).

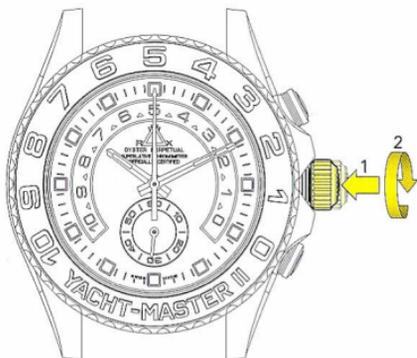


Return the bezel to its original position by rotating it clockwise $\frac{1}{4}$ of a turn until it stops. The purpose of this operation is to unlock the pusher (A) and to free the pusher (B).



Start

Press the pusher (A). The seconds hand (D) and the countdown minute hand (E), which has been programmed, begin to move.



Press and screw down the crown. Your watch is programmed for the countdown.



Synchronisation (if necessary)

Press briefly and firmly on the pusher (B). The countdown seconds hand returns to 12 o'clock and the countdown minute hand moves to the nearest minute.



End of the countdown

The countdown minute hand stops at 0.



The countdown seconds hand

The countdown seconds hand continues to function.



Stopping the countdown

Press the pusher (A).
The countdown seconds hand stops.



Setting the countdown

Press the pusher (B).
The countdown minute hand returns to the minute programmed.
The countdown seconds hand returns to 12 o'clock and stops.

For optimum performance and accuracy of the mechanical movement, your Yacht-Master II requires several different types of lubricant. Variations in the viscosity of these lubricants can have an influence on its normal operation. For this reason we recommend that your watch is serviced approximately every five years, depending upon its usage. This service, which will also give your Yacht-Master II a renewed brilliance, may be carried out through any of our Official Retailers or Service Centres in major countries throughout the world.

To preserve the beauty and lustre of your Yacht-Master II and to prevent attack by corrosive agents, we recommend that all metal parts are cleaned from time to time with soap and lukewarm water using a soft brush. Salt water is highly corrosive. Your Yacht-Master II should be rinsed thoroughly with fresh water after exposure to sea water. Before any cleaning operation, make sure that the crown is screwed down completely.

**The Rolex Retailer**

For all questions concerning the operation and maintenance of your Rolex Oyster, the network of Official Rolex Retailers across the five continents are at your service.

Hand-picked for their uncompromising professionalism and expertise, they will be pleased to advise you at any time.

The Rolex guarantee

Your Rolex Oyster is fully guaranteed for two years. At the time of purchase, make sure that your Official Rolex Retailer has filled out the guarantee card.

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Rolex reserve the right at all times to modify the models illustrated
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