

# **SPEEDMASTER**

### BROAD ARROW CO-AXIAL GMT CHRONOGRAPH 44,25 MM Steel on steel

Caliber 3603

#### 3581.50.00

- **®** Co-Axial escapement
- Automatic
- Chronometer
- Time zone function
- Second time zone
- Tachymeter
- Sapphire crystal
- Anti-reflective treatment
- Sapphire crystal case back
- 3-year International Warranty
- Water-Resistant to a relative pressure of 10 bar (100 metres/330 feet)



# WATCH FUNCTIONS

The crown has 3 positions:

**1. Normal position (wearing position):** when the crown is positioned against the case, the crown ensures that the watch is water-resistant.

Occasional winding: if the watch has not been worn for 55 hours or more, wind it up with the crown in position 1.

**2. Setting the time zone and correcting the date:** pull the crown out to position 2. Turn the crown forwards or backwards, and the hour hand will move forwards or backwards by 1-hour intervals. By passing the hour hand over midnight, the date can be changed forwards or backwards. Push the crown back to position 1.

### Synchronisation of the hour hand and the '24-hour' hand

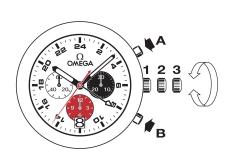
Pull the crown out to position 2 and turn it to synchronise the hour hand with the time indicated by the '24-hour' hand on the 24-hour scale in the centre of the dial. Make sure you set the hour hand in the correct half of the day!

After synchronising the hour hand with the '24-hour' hand, you must set the local time on your watch. Push the crown back to position 1.

**3. Time setting:** hours – minutes – seconds. Pull the crown out to position 3. The seconds hand will stop. Turn the crown forwards or backwards. Synchronise the seconds by pushing the crown back to position 1 to coincide with a given time signal.

# **SECOND TIME ZONE**

Thanks to the '24-hour' hand with its triangular point, travellers can read the time back home at a glance on the 24-hour scale.



# **CHRONOGRAPH FUNCTIONS**

- Pusher A: start stop, start stop, etc Timing to 1/8 of a second for up to 12 hours.
- Pusher B: reset (after a stop).

Note: resetting/zeroing of the sub dials must only be carried out after the chronograph has stopped. Never push the chronograph's two pushers (A and B) simultaneously.

# TACHYMETRIC SCALES

The desired information is read between the central seconds hand of the chronograph and the corresponding scale, over a maximum duration of 60 seconds.

Example: calculating the speed of a car.

Record the time the car takes to cover a distance of 1 kilometre. Read off the tachymetric scale the speed indicated by the central seconds hand. In this case, the car is travelling at 120 km/h.

