

ENGLISH

NOTE: Various models of the Emporio Armani Orologi collection have screw-down crowns. If you attempt to pull the crown out for time or date setting and it does not pull out easily, you may need to unscrew your crown before pulling the crown out. This is done by turning the crown counter-clockwise until it is completely unscrewed. Your crown will now pull out easily for time adjustment. To return crown to position 0, push in gently and turn clockwise simultaneously.

AUTOMATIC WINDING MOVEMENT

A timepiece fitted with an automatic winding movement obtains the power to wind itself by the movement of your wrist. When fully wound, your timepiece has a power-reserve of approximately 38 hours. If the timepiece has not been worn for over 38 hours it is advised that it be manually wound to ensure necessary power-reserve. To manually wind, keep the crown in position 0 and then turn it clockwise, 10 to 20 times.

Important Notes: *As with every mechanical timepiece, the automatic day/date calendar is automatically adjusted by a complicated mechanism that is triggered between 10pm and 2am. It is important to avoid any adjustment of the day/date calendar setting operation and any backward movement of the watch hands during this period of time.*

To ensure longevity and accuracy, it is recommended to have your mechanical timepiece over-hauled by a qualified technician every 3 – 5 years.

3 HANDS/OPEN DIAL TY2836 (23 Jewels, 1 crown)

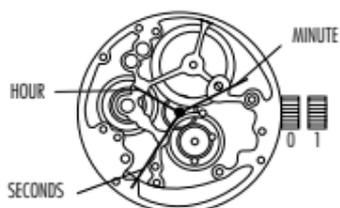
3 HANDS/SKELETON DIAL 2189 (20 Jewels, 1 crown)

OPEN HEART TY605 (23 Jewels, 1 crown)

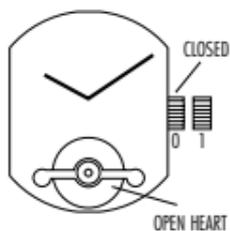
OPEN HEART M7111 (20 Jewels, 1 crown)



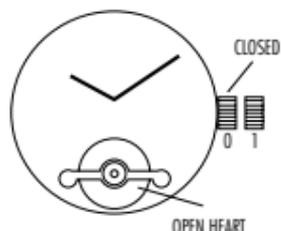
TY2836



2189



TY605



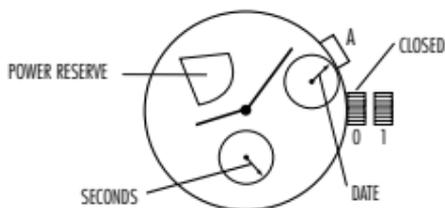
M7111

Time Setting

1. Pull crown out to position 1.
2. Turn crown clockwise to rotate hour and minute hands to desired time.
3. Push crown back to position 0.

POWER RESERVE/DATE TY2714

(28 Jewels, 1 crown, 1 hidden pusher)



Time Setting

1. Pull crown out to position 1.
2. Turn crown clockwise to rotate hour and minute hands to desired time.
3. Push crown back to position 0.

Date Setting

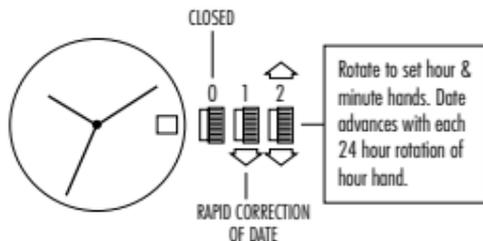
With any pointed (but not sharp) tool, push hidden pusher A to adjust the date.

Power Reserve Reading

When the power reserve display indicator approaches the lower part of power reserve display this means it is necessary to manually wind your timepiece or simply wear your timepiece so that it winds itself and therefore recharges itself.

DATE MODELS

Do not change the date between the hours of 10pm and 2am. This is the time when the movement is in position to carry out the automatic date change, and any interference may cause damage to the movement.



Date Setting

1. Pull the crown out to position 1.
2. Turn the crown either clockwise or counter-clockwise and set the date for the previous day. The direction that moves the date varies on different watch models.

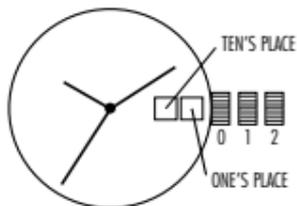
Time Setting

1. Pull crown out to position 2.
2. Turn counter-clockwise to advance the time and continue until the day changes to the present day.
3. Set to the correct time.

BIG DATE IL50 / IM50 / IM52

Time Setting

1. Pull crown out to position 2.
2. Turn crown clockwise to the correct time.
3. Return crown to position 0.



Date Setting

1. Pull crown out to position 1.
2. Turn crown counter-clockwise to set the one's place digit.
3. Turn crown clockwise to set the ten's place digit.
4. Return crown to position 0.

NOTE: Date needs to be reset to "01" at the beginning of every month.

NOTE: To ensure that the date is set correctly, do not set date between 9:00 p.m. and 1:00 a.m.

CHRONOGRAPH 2 EYE - MODEL 5021.D



Setting the time

1. Pull crown out to position 3 (the watch stops).
2. Turn crown until you reach the correct time.
3. Push crown back to position 1.

Setting the date

1. Pull crown out to position 2 (the watch continues to run).
2. Turn crown until yesterday's date appears.
3. Pull crown out to position 3 (the watch stops).
4. Turn crown until correct date appears.
5. Continue to turn crown until correct time appears.
6. Push crown back to position 1.

Chronograph

- The minute counter measures 30 minutes per rotation.
- The center stop-second measures 60 seconds per rotation.

Please note:

Before using the chronograph functions, please ensure that:

- the crown is in position 1 (= normal position).
- the two chronograph hands are precisely at zero position following activation of pusher B. Should this not be the case, the positions of the hands must be adjusted (see the chapter entitled "Adjusting the chronograph hands to zero position").

Chronograph: Basic function

(Start / Stop / Reset)

1. Press pusher A to start the center stop-second hand.
2. To stop the timing, press pusher A again.
3. To reset the two chronograph hands to zero positioning, press pusher B.

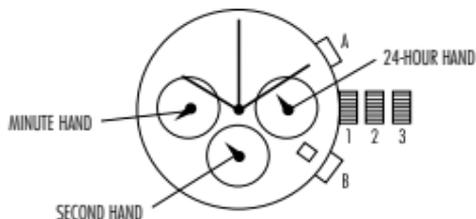
Chronograph: Intermediate or interval timing

1. Press pusher A to start the center stop-second hand.
2. Press pusher B to stop the chronograph.
NOTE: Although the chronograph hands have stopped, the movement continues to record the current timing.
3. Make up the measured time:
Press pusher B again and the 2 chronograph hands are quickly advanced to the ongoing measured time. To continue to record intervals, continue to push pusher B.
4. Press pusher A to stop and the final time is displayed.
5. To reset the two chronograph hands to zero positioning, press pusher B.

Adjusting the chronograph hands to zero position

1. Pull crown out to position 3 (the two chronograph hands are in their correct or incorrect zero position).
2. Keep pushers A and B depressed simultaneously for at least 2 seconds (the center stop-second rotates by 360° - corrective mode is activated).
3. Press pusher A to single step the center stop-second hand. Press and hold pusher A to advance the center stop-second hand quickly. Press pusher B to advance to the next hand.
4. Press pusher A to single step the minute counter hand. Press and hold pusher A to advance the minute counter hand quickly.
5. Return the crown to position 1.

CHRONOGRAPH STOPWATCH VD53 / VD53B



Time and Date Setting

1. Before setting the time, make sure the chronograph is stopped and set to zero (12:00) position.
2. Pull crown out to position 2.
3. Turn crown clockwise until the previous day's date is displayed.
4. Pull crown out to position 3 when the second hand is at the 12:00 position.
5. Turn crown to set time.

NOTE: 24-hour hand moves correspondingly with the hour and minute hands. When setting the time be sure to check that the 24-hour hand is set properly.

6. Return crown to position 1.

NOTE: When the crown is in position 2, do not press the pushers. Otherwise the chronograph hands will move.

Chronograph

1. Press A to start/stop the chronograph.
2. Press B to reset to zero.

Split Time

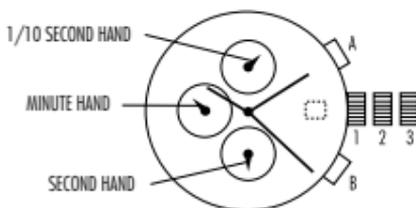
1. Press B while the chronograph is running.
2. Press B again to return to the chronograph.
3. Press A to finalize timing.
4. Press B to reset.

Chronograph Zero Reset

1. If either of the chronograph hands is not at the zero (12:00) position, pull crown out to position 3.
2. Press A to move hands clockwise; press B to move hands counter-clockwise.
3. Return crown to position 1.

CHRONOGRAPH STOPWATCH VD55 (with date - VD57)

(1 crown/2 pushers)



Time Setting

1. Pull crown out to position 3.
2. Set time by turning the crown clockwise.
3. Push back to position 1 to start the watch.

Using the Stopwatch

1. Press A to start/stop the stopwatch.
2. Press B to control the split time and reset.

Stopwatch Hand Adjustment

1. Pull crown out to position 3.
2. Press A to reset the stopwatch 1/10 second hand to the "0" position.
3. Press B to reset the second and minute hands. The hands only move clockwise.
4. With each press of A or B, the hands move one position. They move quickly if the buttons are kept pressed.

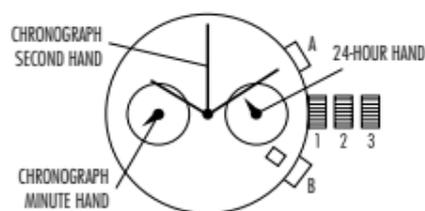
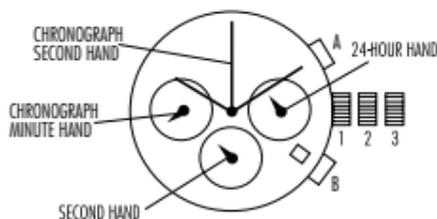
NOTE: If the stopwatch hands function improperly, pull out crown and press A and B at the same time for over 2 seconds. When the buttons are released, the stopwatch second and 1/10 second hands will spin around and return to "0." This will indicate that the internal circuit has been reset.

Date Setting (on some models only)

1. Pull crown out to position 2.
2. Turn clockwise until desired date appears in window.
3. Push crown back to position 1.

CHRONOGRAPH STOPWATCH OS20 / OS21

(1 crown / 2 pushers)



Time Setting

1. Pull crown out to position 3. Chronograph second hand will return to "0."
Do not return the crown to position 1 while the hands are returning to "0," or else the position the hands are at when this is done will be recognized as the new "0" position.
2. Turn crown to set the desired time.
3. Return the crown to position 1.

Date Setting

1. Pull crown out to position 2.
2. Turn crown counter-clockwise until the correct date is shown in the date window.
3. Return crown to position 1.

Chronograph Zero Reset

This procedure should be performed when the chronograph second hand does not return to the "0" position after the chronograph has been reset.

1. Pull crown out to position 3.
2. Press A to set the chronograph second hand to the "0" position.
NOTE: The hands move quickly if the pushers are kept pressed.
3. Once the hand has been zeroed, reset the time and return the crown to position 1.

Do not return the crown to position 1 while the hands are returning to "0." Doing so will cause the position of the hands to be recognized as the new "0" position.

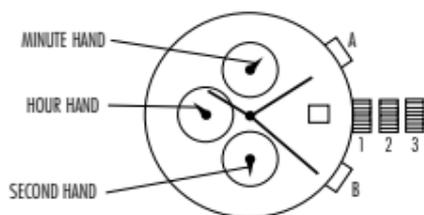
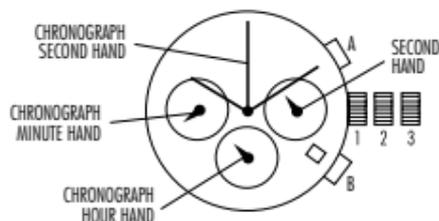
Chronograph Operation

This chronograph is able to measure and display time in 1/1 second up to maximum of 1 hour.

1. Press A to start/stop the chronograph.
2. Press B to reset the chronograph.

CHRONOGRAPH 5030D / OS10

(1 crown / 2 pushers)



Time Setting

1. Pull crown out to position 3 (the watch stops).
2. Turn crown to set the desired time.
3. Return crown to position 1.

NOTE: In order to set the time to the exact second, the crown must be pulled out when the second hand is in position "60." Once the hour and minute hands have been set, the crown must be returned to position 1.

Date Setting

1. Pull crown out to position 2 (the watch continues to run).
2. Turn crown until the correct date is shown in the date window.
3. Return crown to position 1.

NOTE: During the date changing phase between 9pm and 12pm, the date must be set to the date of the following day.

Chronograph: Basic

1. Start: press A.
2. Stop: press A.
3. Reset: press B (the three chronograph hands will be reset to their zero positions).

Chronograph: Accumulated timing

1. Start: press A (start timing).
2. Stop: press A (e.g. 15 min 5 sec).
3. Restart: press A (timing is resumed).
4. Stop: press A (e.g. 13 min 5 sec) = 28 min 10 sec (the accumulated measured time is shown).

5. Reset: press B (the three chronograph hands are returned to their zero positions).
NOTE: The accumulation of the timing can be continued by pressing A (Restart / Stop, Restart / Stop, ...).

Chronograph: Intermediate or interval timing

1. Start: press A (start timing).
2. Display interval: press B (e.g. 10 minutes 10 seconds, timing continues in the background).
3. Making up the measured time: press B (the 3 chronograph hands are quickly advanced to the ongoing measured time).
NOTE: Further intervals or intermediates can be displayed by pressing B (display interval / make up measured time, ...).
4. Stop: press A (final time is displayed).
5. Reset: press B (the 3 chronograph hands are returned to their zero position).

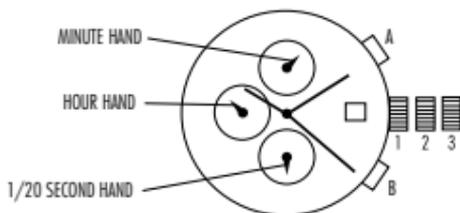
Adjusting the chronograph hands to zero position

One or several chronograph hands are not in their correct zero positions and have to be adjusted (e.g. following a battery change).

1. Pull the crown out to position 3 (all 3 chronograph hands are in their correct or incorrect zero position).
2. Keep A and B depressed simultaneously for at least 2 seconds (the center stop-second rotates by 360° , corrective mode is activated).
3. Press A to single step the center stop-second hand. Press and hold A to advance the center stop-second hand quickly. Press B to adjust the next hand.
4. Press A to single step the hour counter hand. Press and hold A to advance the hour counter hand quickly. Press B to adjust the next hand.
5. Press A to single step the minute counter hand. Press and hold A to advance the minute counter hand quickly.
6. Return crown to position I (termination of the chronograph hands adjustment).

CHRONOGRAPH OS60

(1 crown/2 pushers)



Setting the Time

1. Pull the crown out to position 3. Chronograph second hand and 1/20 second hand will return to zero position.

NOTE: Do not return the crown to its normal position while the hands are returning to zero, or else the position the hands are at when this is done will be recognized as the new zero position.

2. Turn the crown to set the desired time.
3. Return the crown to its normal position.

Setting the Date

1. Pull the crown out to position 2.
2. Turn the crown counter-clockwise until the correct date is shown in the date window.

Chronograph Zero Reset

1. Pull the crown out to position 3. Chronograph second hand and 1/20 second hand will return to zero.

NOTE: Do not return the crown to its normal position while the hands are returning to zero, or else the position the hands are at when this is done will be recognized as the new zero position.

2. Push A to set the chronograph second hand to 12:00 (zero) position. Each press of A advances the chronograph second hand one mark. If A is held down for over 2 seconds, the chronograph second hand advances continuously.
3. Push B to set the chronograph 1/20 second hand to 12:00 (zero) position. Each press of B advances the 1/20 second hand one mark. If B is held down for over 2 seconds, the 1/20 second hand advances continuously.
4. Return crown to its normal position.
5. Press B to reset all hands to the zero position.

Chronograph Operation

1. Push A to start/stop the chronograph.
2. Push B to reset the chronograph.
3. Although the 1/20 second hand stops when the measurement time is over 30 seconds, the watch continues measuring the elapsed time. Exact time elapsed is indicated when the measurement is stopped by pressing button A.
4. If B is pressed again after chronograph is reset, the 1/20 second hand changes to measure each second.

DIGITAL BJT001

Normal Time Display

1. Press A to display month/date.
2. Press A twice (or once if date is displayed) to display seconds. Press A again to return to Normal Time Display.



Time and Date Setting

1. From Normal Time Display, press B twice to enter setting mode; month will be displayed.
2. Press A to increase value.
3. Press B to set and advance to next setting.
4. Setting sequence is: month, date, hour, minute.
5. Press B to exit setting mode.

NOTE: Colon will flash between hour and minutes in Normal Time Display to indicate watch is active.

DIGITAL BJ3286



Normal Time Display

1. Press A to change mode. Mode sequence is normal time, alarm, dual time, countdown timer, and chronograph.
2. Press B for EL.

Time and Calendar Setting

1. In normal time display, press D; seconds will begin flashing.
2. Press C to set seconds to zero.
3. Press A to advance to next setting value.
4. Press C to increase digits; press and hold C for fast advance.
5. Setting sequence is: seconds, hour, minute, year, month, date.
6. Press B to toggle 12/24-hour format. ("PM" indicates 12-hour format; "24H" indicates 24-hour format.)
7. Press D to exit setting mode.

NOTE: Weekday will automatically update upon exiting setting mode.

Alarm Mode

1. Press A to change to alarm mode.
2. Press B to toggle alarm/chime on/off.

NOTE: Alarm will sound at preset time for 20 seconds; press any pusher to silence alarm.

Alarm Setting

1. In alarm mode, press D; hour will begin flashing.
2. Press C to increase digits; press and hold C for fast advance.
3. Press A to advance to next setting value.
4. Setting sequence is: hour, minutes, month, date. For daily alarm, leave month and date set to "----."
5. Press D to exit setting mode.

Dual Time Mode

1. Press A to change to dual time mode.
2. Press D; hour will begin flashing.
3. Press C to increase digits; press and hold C for fast advance.
4. Press A to advance to minutes.
5. Press C to increase digits; press and hold C for fast advance.
6. Press D to exit setting mode.

Countdown Timer

1. Press A to change to countdown timer mode.
2. Press C to start/stop the timer.
3. Press B to reset timer to preset value.

NOTE: When timer reaches zero, alarm will sound for 10 seconds. Press any pusher to silence alarm, or timer will restart counting after alarm sound stops.

Timer Setting

1. In countdown timer mode, press D; hour will begin flashing.
2. Press C to increase digits; press and hold C for fast advance.
3. Press A to advance to next setting value.
4. Setting sequence is: hour, minutes, seconds.
5. Press B to toggle automatic loop on/off. When automatic loop is on, the timer will automatically reset and start when the timer reaches zero.
6. Press D to exit setting mode.

Chronograph Mode

1. Press A to change to chronograph mode.
2. Press C to start/stop the chronograph.
3. Press B to reset to zero.

Split Time

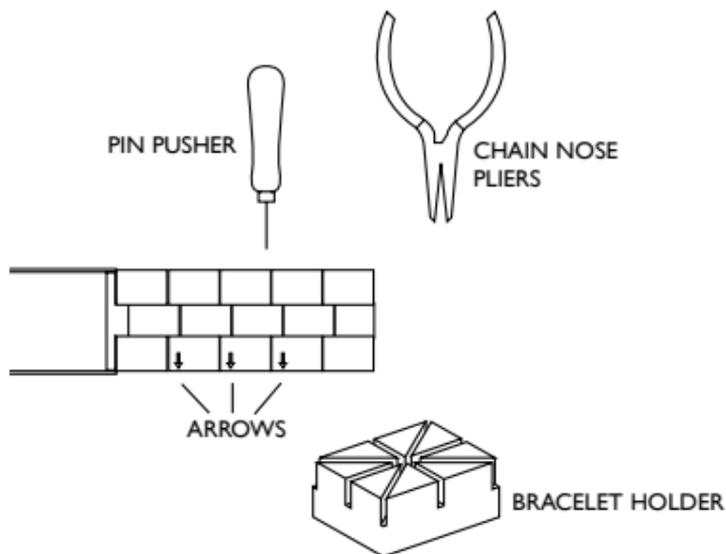
1. Press B while the chronograph is running for split time.
2. Press B again to measure multiple split times.
3. Press C to finalize timing.
4. Press B again to reset to zero.

ADJUSTING THE STRAP

1. Open the buckle and pull the strap (in the direction of the arrow shown) until the adjustment pin appears.
2. When the position is correct for your wrist, place the adjustment pin in the desired hole.
3. Pull the adjustment pin into the buckle (by pulling the strap in the direction of the arrow shown) until pin clicks into place.
4. Slide extra strap through the loop keeper before snapping the clasp together.



PIN LINK DIAGRAM



Link Removal

To remove a link from a pin link bracelet, you will need the bracelet holder, pin pusher, and chain nose pliers (see pin link diagram).

1. Open the clasp on the bracelet.
2. Look on the inside of the bracelet and locate the arrows near the clasp (see diagram).
3. Place the band into the appropriate size slot of the bracelet holder with the arrows pointing down (see diagram).
4. Center the desired pin to be removed over one of the holes in the bottom of the bracelet holder.
5. With the pin pusher, push the pin, as far as possible, through the link.
6. Remove the watch from the bracelet holder and simply finish pulling out the pin with the chain nose pliers.

NOTE: Two pins hold each link in place and must be taken out before a link can be removed. Please note that the pins are partially split down the center.

USE PRECAUTIONS RESISTANCE TO WATER

All Emporio Armani timepieces are designed to withstand use as indicated on line 1 of the following chart.

Indication		Water-related Use			
	Water-resistant characteristics	Light spray perspiration, light rain, etc.	Bathing, etc.	Swimming, etc.	Skin diving (Diving without oxygen cylinder)
1	3 ATM	OK	NO	NO	NO
2	5 ATM	OK	OK	NO	NO
3	10 ATM	OK	OK	OK	NO
4	20 ATM	OK	OK	OK	OK
Always set the crown in the normal position. Tighten screwlock crown completely.					

WATCH CARE AND PRECAUTIONS

This watch contains precision electronic components. To ensure the best wear, please follow these simple guidelines for watch care:

1. Avoid leaving your watch in any extremes for long periods of time: direct sunlight, extremely warm, or extremely cold location.
 - Extreme heat will cause malfunctioning and shorten the life of your battery.
 - Extreme cold will cause your watch to gain or lose time.
2. Avoid wet conditions unless your watch is suited for them.
 - Never operate any of the function buttons or crown when the watch is submerged in water.
 - Should water or condensation appear in the watch face, have the watch checked immediately. Water can corrode electronic parts inside the case.
3. Avoid extreme shock or impact. Your watch is designed to withstand impact under normal use.
4. Avoid using soap or other chemicals which could damage your watch.
 - Avoid wearing your watch in the presence of strong chemicals, solvents or gases. They may cause discoloration, deterioration or damage to the case, band and other components.
5. Avoid strong electric fields or static electricity which could harm your watch mechanics.
 - Generally, your watch is not affected by magnetic fields from such household appliances as television sets and stereos.
6. Keep your watch clean.
 - Clean your watch with a soft cloth and water only. Do not submerge your watch under water unless it is water rated (see caseback).
 - After salt water use, rinse watch under tap water and wipe dry with a soft cloth.
 - Metal watch bands should be washed periodically to keep them looking beautiful. Clean with a soft brush dipped in mild, soapy water. Be sure to wipe dry thoroughly with a soft cloth.
7. Periodic Inspection.
 - We recommend having your watch checked once every year or two to ensure long use and trouble-free operation.