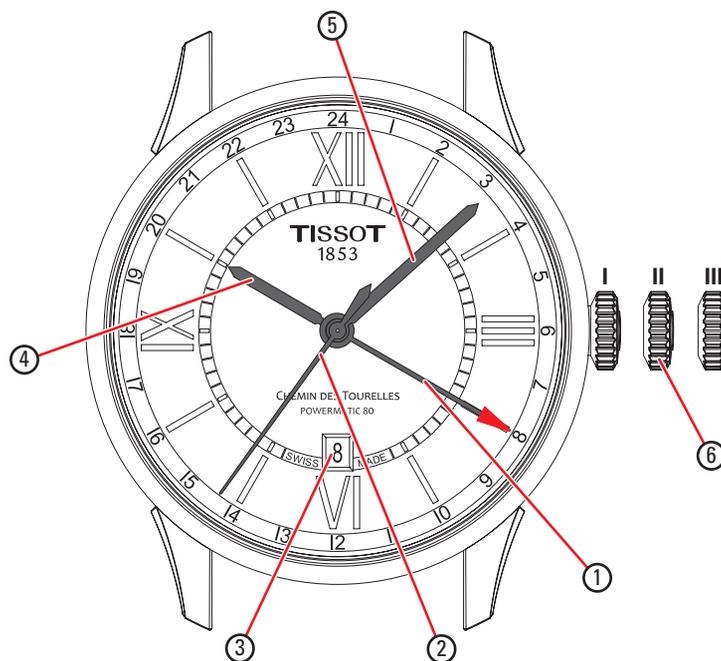


GMT-24h

User manual



- ① GMT display (2nd time zone - 24 h)
- ② Seconds hand (direct-drive)
- ③ Calendar
- ④ Hour hand (local time)
- ⑤ Minute hand

⑥ 3-position crown

- I Manual winding position (unscrewed*, not pulled out)
- II Quick correction position (unscrewed*, half pulled out)
- III Time-setting position (unscrewed*, fully pulled out)

*** Models with screw-in crown:**



- IA Initial position (screwed in, not pulled out)
- IB Winding position (unscrewed, not pulled out)

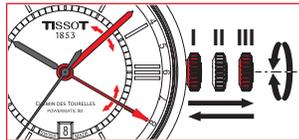
Acknowledgements

Thank you for choosing a watch from TISSOT®, a Swiss brand based in Le Locle since 1853. Meticulously designed, using only the highest quality materials and components, your watch is protected against impacts, temperature variations, water and dust.

Your GMT-24h watch has both a traditional local time display and a 24h display, enabling you to follow another time zone.

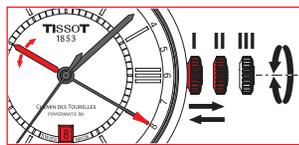
To ensure that your watch operates with perfect precision for many years to come, we advise you to pay careful attention to the advice given in this user manual.

Settings



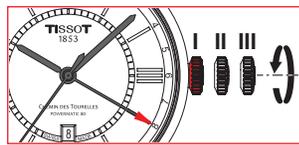
Setting the GMT display (2nd time zone)

Pull the crown out to position **III**; the seconds hand will stop. Turn the crown forward or backward to simultaneously set the GMT display (2nd time zone) and the minute hand. Do not worry about setting the hour hand (local time) or the date at this stage. Push the crown back into position **I**. The seconds hand will start running again. The GMT display and minute hand are set.



Setting the local time and the date

Pull the crown out into position **II**. The seconds hand will continue to run. The hour hand will make one-hour jumps forward, and the date will change whenever the hour hand passes midnight. When the date is set, continue turning the crown to position the hour hand to the desired local time. Push the crown back into position **I**.



Winding automatic mechanical watches

Your TISSOT® watch must be wound manually if it has stopped or not been worn for several days, in order to ensure that your watch remains in continuous operation during periods of low activity (e.g. during sleep).

In these cases, put the crown into position **I**, and turn it through approximately 30 revolutions forward. The automatic winding system then ensures that the movement is fully wound if the watch is on your wrist. It is also possible to fully wind your watch manually by means of the winding crown. However, please note that automatic movements have a slipping spring, which disengages the winding system (the crown can be turned infinitely) once the movement has been fully wound. Generally speaking, 55 revolutions of the crown are enough to fully your TISSOT® watch.

The efficiency of the automatic winding system of a mechanical movement depends on the wrist movements of the person wearing the watch. Do not deliberately shake your automatic watch to wind it; this has no effect and could damage the watch.

GMT function

Traditionally, the term GMT is used to designate Greenwich Mean Time.

This reference time was used for much of the 20th Century, before being replaced by the more precise Coordinated Universal Time (UTC), in 1972.

In the world of watchmaking, the acronym GMT is used when a watch has a second time zone display on its dial; you can choose the one you want.

Technical information

Power reserve

TISSOT® automatic watches draw their energy from an oscillating weight which is activated in response to the natural movements of your wrist. This weight keeps the watch wound. Automatic watches do not need a battery. Your TISSOT® watch is designed to have a power reserve of up to 80 hours.

Precision

The precision of a mechanical watch depends on the movements and habits of the person wearing it, and so it can vary. A TISSOT® qualified watchmaker can adjust the precision of a watch within the TISSOT® tolerance thresholds. Most watches which are not certified chronometers have an average precision tolerance of around -10/+30 seconds per day.

A chronometer is a high-precision mechanical watch, which has obtained an official certificate issued by COSC (Contrôle Officiel Suisse des Chronomètres), after its movement has passed several precision tests in various positions and at various temperatures, as well as water-resistance tests, performed in the laboratory for 15 days and 15 nights. To be awarded the title of chronometer, the average precision of the mechanical movement must be between -4/+6 seconds per day.

Water resistance

TISSOT® watches are designed to withstand a pressure of up to 3 bar (30 m / 100 ft), 5 bar (50 m / 165 ft), 10 bar (100 m / 330 ft), 20 bar (200 m / 660 ft) or 30 bar (300 m / 1000 ft), depending on the information shown on the case-back.

A watch cannot be permanently guaranteed absolutely water-resistant. It may be affected by ageing of the gaskets or by an accidental impact on the watch. We recommend that you have your watch's water resistance checked once a year by an approved TISSOT® service centre.

Care and maintenance

Temperature

Do not expose your watch to sudden temperature changes (exposure to sunlight followed by immersion in cold water) or extreme temperatures (over 60 °C (140 °F) or below 0 °C (32 °F)).

Magnetic fields

Do not expose your watch to intense magnetic fields such as those generated by speakers, mobile phones, computers, refrigerators or other electromagnetic appliances.

Shocks and impacts

Avoid thermal shocks or impacts, since they may harm your watch. In the event of a violent impact please have your watch checked by an approved TISSOT® service centre.

Harmful products

Prevent your watch from coming into any direct contact with solvents, detergents, perfumes, cosmetic products etc., since they may damage the bracelet, the case or the gaskets.

Cleaning

We would advise you to clean your watch regularly (except for the leather strap) using a soft cloth and lukewarm soapy water. After immersion in salty water, rinse your watch in fresh water and leave it to dry completely.

Service

Like any precision instrument, a watch must be serviced regularly for optimum operation. As a general rule, we recommend that you have your watch checked every 3 to 4 years by your approved TISSOT® retailer or service centre. However, please note that depending on the climate and the conditions of use of the watch, a shorter interval may be required. To obtain the highest standards of service and to ensure your warranty remains in force, please always contact an approved TISSOT® retailer or service centre.

Availability and spare parts

From the production end date of the watch, TISSOT® guarantees the availability of its spare parts for a minimum period of 10 years for standard watches, and for a period of up to 20 years for gold watches. If for any reason production of a particular spare part is stopped or deferred, TISSOT® reserves the right, at its sole discretion, to offer the customer an alternative solution.