

## Watches with automatic winding

### 1. Winding your watch

You do not need to wind this watch as it winds itself when you move. Alternatively, however, you can wind your watch by turning the crown clockwise with your thumb and index finger. Unlike with hand-wound watches you will not feel any resistance from automatic models when they are fully wound. Note: With neomatik calibers (DUW 3001 and DUW 6101) the rotor will stop when the watch is fully wound. This is to protect the mainspring. If you don't wear your watch, it has a power reserve of up to 43 hours when fully wound.

### 2. Setting the date

#### DUW 5101 and Zeta calibers

You can set the date by turning the hour hand back and forth between 8 p.m. and 1 a.m. If your watch has spent your vacation in a drawer, for example, and you want to correct it from September 1 to September 16, you don't need to wind it on 24 hours fifteen times. First, set your watch to 1 a.m. so the date changes. Then turn the hands counterclockwise to about 8:30 p.m. Now turn them forward, back to 1 a.m.: the date will change again. If you then need to set the time, please pay attention to whether it is 10 a.m. or 10 p.m., as the date will only change at midnight instead of midday if this is correct.

#### NOMOS DUW 6101 automatic movement

For watches with a neomatik caliber, the date can be set even faster. In the second crown position—simply pull the crown out a little—you can quickly set the date backwards and forwards; just a half-turn of the crown will change the date. Additionally, the DUW 6101 has extra-short lockout times: simply avoid resetting the date between 11:15 p.m. and 12:45 a.m. If you attempt to do so anyway: no problem. DUW 6101 has been constructed so that this does not damage the mechanism. If the date gets stuck between two positions, simply pull out the crown as far as it will go and set the time forward to 1 a.m.—or back to 11 p.m.: the date indicator will then jump back to its original position. The time can be set on watches with this caliber in the outermost, that's to say the third, crown position.

### 3. Setting the time and time zones

Complications made uncomplicated: setting a NOMOS watch with a world time complication is really simple—and is done in just three small steps.

#### Tangomat GMT

1. Set the reference time: Push the button until your time zone appears in the window on the left.
2. Synchronize the time: The recessed button (corrector button) can be pressed using the setting pin—until the hour hand displays the time of the hour disc on the right.
3. Set the current time: As usual, turn the crown to set your local time (paying attention to the difference between 10 a.m. and 10 p.m.).

#### Zürich world time

1. Set the reference time: Push the button until your time zone appears at the top of the city dial (i.e. at 12 o'clock).
2. Synchronize the time: The recessed button can be pressed using the setting pin—until the hour hand displays the time of the hour disc on the right.
3. Set the current time: As usual, pull out the crown and turn it to set your local time (paying attention to the difference between 10 a.m. and 10 p.m.).

### General maintenance

#### 1. Case

The cases of most of our watches are made from nickel-free stainless steel and sapphire crystal glass. Only diamond is harder. The sapphire crystal glass is very slightly raised in order to protect the steel. The cases of gold NOMOS watches are made of solid gold (18 carat), so they are particularly valuable. As gold—rose gold, white gold and yellow gold—is softer than stainless steel, small scratches cannot be avoided—but they also depict life, beautifully demonstrating the history of the watch.

#### 2. Water resistance

If your NOMOS watch bears the 30 atm or 20 atm suffix, this means according to the corresponding DIN standard: you can take it diving with you without any concern. The 10 atm designation indicates that your watch is suitable for swimming and snorkeling, and 5 atm means it can be worn when showering. All other NOMOS models are water resistant to 3 atm—and prefer to stay dry. They are splashproof, meaning you can wash your hands with them on, but it is better to take them off when swimming. It is also recommended to have the water resistance of a mechanical watch checked once a year by your retailer—it doesn't take long.

Caution: The Ahoi, Tangente Sport and Club Sport neomatik 42 date models have a screwed-down crown. Please screw it down tightly after each use as this is the only way to keep your watch waterproof. To do so, press the crown gently against the case in its default position and turn it clockwise until you feel noticeable resistance. Also important: Never pull out the crown under water.

#### 3. Magnetic fields

Magnetic fields can damage all mechanical watches. It is better to avoid them. If you notice any fixed rate deviation, this could be due to the magnetization of your watch. A watchmaker can quickly fix this.

#### 4. Service

As a rule, a mechanical watch should be serviced every five years, when it will be cleaned and freshly oiled. We recommend that you bring it to your retailer for servicing at these intervals.