

Mechanical watch maintenance knowledge

How To Wind An Mechanical Watch?



Pay attention, mechanical watches should be wound at least weekly, even if they are in storage:

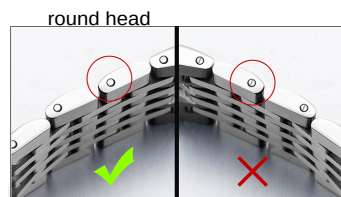
- Push the crown all the way toward the case. (If the crown is on the right side of the watch, push it all the way to the left).
- Rotate the crown forward(facing the crown, turn clockwise). You should feel a slight “resistance”. This is normal. You’re tightening the mainspring and activating the gears of the watch, so it’s natural to feel this.
- Repeat rotating the crown 30-40 times. Most watches will reach maximum power by winding the crown 30 to 40 times but this can vary. The minute you feel resistance, the watch is fully wound. If your watch is new and you’re feeling unsure, aim to wind the crown 30 times to start with and work your way up from there.
- An automatic watch has a mechanism that will automatically wind the mainspring for you. The movement of your arm and wrist, as well as the weighted rotor inside the watch, is what powers this process. An automatic watch will give you around 45 hours of power, provided you wear it all day and only take it off at night.

How To Adjust The Band Length For An Mechanical Watch?

Tips: 1. Avoid using too much force to easily break the needle 2. The rhythm of the rotation of the handle should be steady, and stop immediately if you find it abnormal. 3. Find a professional for it if you are not sure you can handle it:

- Find the round end of the pins.
- Put the bracelet in to the slot of the adjust tool, align the needle with the round end.
- Turn the handle of the adjust tool, clockwise to push out the pin.
- Pull out the pushed pin, and take out the second pin in the same way.
- When putting the pin back, make sure the round end goes into the hole.
- Align the needle with the split end and turn the handle to push the split end in.

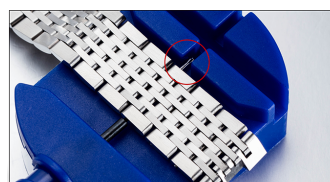
Here is the YouTube video about how to adjust the band length to OUPINKE Watches:
<https://youtu.be/t08zEsFhi5o>



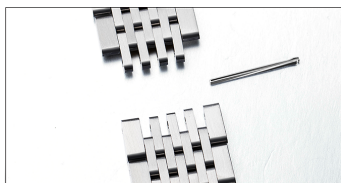
1. Find the round end of the pins.



2. Put the bracelet into the slot of the adjuster. Align the needle with the round end.



3. Turn the handle of the adjuster clockwise to push out the pin.



4. Pull out the pushed pin, and take out the second pin in the same way.



5. When putting the pin back, make sure the round end goes into the hole.



6. Align the needle with the split end and turn the handle to push the split end in.

How To Set The Time, Day, And Date On A Mechanical Watch?

It is vital to remember that the date and time should not be adjusted during the period from 9pm and 5am showed on watch dial. This is because the gears that cause the date to change are in motion during this time. Any manual adjustments to the date and time while the gears are moving can chip one of the gears which will cause long-term issues within the movement of the watch.

Before attempting to change the date and time on a watch, it is advised that the watch should have power, so it is best to wind a hand-wound watch. The best time to set the date and time on a watch is either 6.00am or 6.00pm showed on watch dial. This is because at these times, the gears are not in motion.

The watch is 24 hours system. If the date changes at 12 o'clock, it means that the watch is now 0:00 a.m, and you only need to turn it for 12 hours ahead to make it shows correct time.

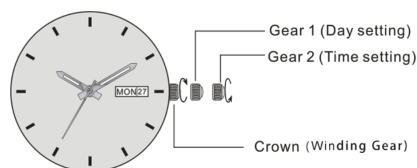
Day/Time Setting

Day Setting

1. Pull crown out to position 1.
2. Turn crown anticlockwise to advance hour and minute hands.
3. Return crown to original position.

Time Setting

1. Pull crown out to position 2.
2. Turn crown anticlockwise to advance hour and minute hands.
3. Return crown to original position.



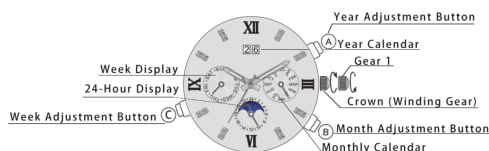
3 Hand Dual Time

Time Setting

1. Pull crown out to position 1.
2. Turn crown anticlockwise to advance hour and minute hands.
3. Return crown to original position.

Week/Date/Year Setting

According to the "Function Buttons" described in the picture, you must set the week and month manually by pressing the "week adjust button", "date adjust button" and "year adjust button".



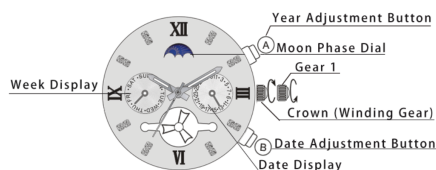
2 Hand Dual Time

Time Setting

1. Pull crown out to position 1.
2. Turn crown anticlockwise to advance hour and minute hands.
3. Return crown to original position.

Week/Date Setting

According to the "Function Buttons" described in the picture, you must set the week and month manually by pressing the "week adjust button" and "date adjust button".



Water Resistance

RECOMMENDATIONS FOR WATER-RELATED USE				
INDICATION	SPLASH RESISTANT  (Hand Washing)	SUBMERSIBLE  (Swimming)	SHALLOW DIVING  (Snorkeling)	SCUBA DIVING  (Not Deep Sea)
(NONE)				
3 ATM • 3 BAR • 30 Meters	✓			
5 ATM • 5 BAR • 50 Meters	✓	✓		
10 ATM • 10 BAR • 100 Meters	✓	✓	✓	
20 ATM • 20 BAR • 200 Meters	✓	✓	✓	✓