# Mk II INSTRUCTION MANUAL

## LIMITED WARRANTY FOR MK II BRAND WATCHES

Mk II's watches come with a 1-year limited warranty that covers manufacturing defects and workmanship. This limited warranty does not cover misuse, wear caused by normal use, modifications or service to the watch not performed by Mk II Corp., or damage caused by natural disasters.

When submitting a warranty claim please have your order number and the watch's serial number, if applicable, on hand. Please send the watch back to the address listed on the home page of the Mk II site (www.MkIIWatches.com). Any required repairs and return shipping and handling is covered by this limited warranty. The limited warranty is not transferable. You may have specific legal rights according to the state in which you reside. This limited warranty is in addition to, and does not effect, the legal rights conferred upon you by your particular state.



## **SCREW-DOWN CROWN**

If your watch is equipped with a screw-down crown, the crown will have to be twisted counter-clockwise until it releases from the case in order to adjust the watch. Only after unscrewing the crown can the movement be wound and watch's time and/or date be set. Please be gentle when securing and unscrewing the crown as rough handling may compromise the timepiece's water resistance. For watches equipped with a screw-down crown the crown must be screwed down to achieve water resistance.

## **UNI-DIRECTIONAL BEZELS**

These types of bezels will only rotate counter-clockwise. Do not attempt to rotate this type of bezel clockwise as damage to the ratcheting mechanism can result. Uni-directional bezels are standard features on many dive watches and are considered a safety feature.

## QUARTZ MOVEMENT

Movements that are powered by a battery.

## MANUAL WINDING MOVEMENT

A movement that can be wound manually by way of the crown. Some movements will feature both manual and automatic winding. Purely manually wound movements require winding at regular intervals, normally on a daily basis, to keep operating. Take care to stop winding this type of movement at the first sign of resistance as damage may result from over winding. For automatic winding movements with manual winding capability, it is not necessary to wind the watch manually as long as the watch is worn regularly.

## **AUTOMATIC WINDING MOVEMENT**

A movement that is wound by motion.

#### HACK SETTING MOVEMENT

Also known as a stop seconds feature, hack setting means that the seconds hand will stop when the crown has been pulled out to the time setting position. This feature aids the synchronozation of the watch with a time keeping standard.

#### SAPPHIRE CRYSTAL

Sapphire is second in hardness next to diamond. The material is synthetically manufactured and is nearly scratchproof. As standard Mk II watch crystals feature anti-reflective coating on the interior surface only. This is because anti-reflective coatings are not as scratch resistant as sapphire glass.

## MINERAL GLASS CRYSTAL

This material is glass that is usually chemically hardened against scratching. Mineral glass is less scratch resistant than sapphire glass but more resistant to scratches than acrylic. These crystals are generally more impact resistant than sapphire glass.

## ACRYLIC CRYSTAL

This is a type of plastic crystal. It is the most prone to scratches of the materials commonly used but is generally more impact resistant. Light scratches can normally be buffed out with polishing compounds available from watch parts supply houses.

#### CASE TUBE

The tube protruding from the watch case that fits into the crown.

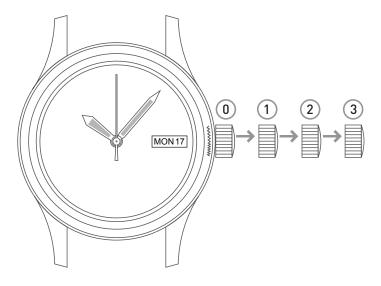
On water resistant watches the exposed portion of the case tube is normally threaded to lock with the crown.

## **ACCURACY**

The accuracy of watch movements will vary with each movement. Mechanical movements can be expected to deliver an accuracy of better than  $\pm$  30 seconds per 24-hour period. Quartz movements are capable of an accuracy equal to or better than  $\pm$  30 seconds per month. The force of gravity affects the accuracy of mechanical movements and hence the position in which a timepiece is worn or stored can affect the accuracy of the watch. In addition, the ambient temperature can affect the accuracy of mechanical movements.

## **HELIUM RELEASE VALVE**

This valve is designed to vent a build up of helium gas in the watch case during saturation diving. Without this valve or in the event of valve failure the crystal can be come dislodged or forcefully ejected from the case.

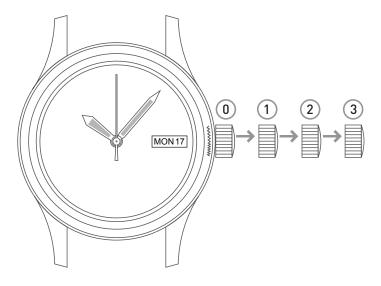


To manually wind the movement twist the crown clockwise approximately 20 times. This an automatic winding movement. With daily wear the movement will wind itself and will not require manual winding. For watches without a screw down crown the crown's first position is the sames as the "0" position.

## 02 POSITION

To set the date twist the crown clockwise. The ETA 2824-2 and 2836-2 feature date displays.

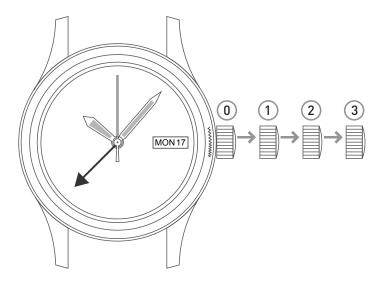
To set the day of the week twist the crown counter-clockwise. This function is available only on the 2836-2. This wheel is printed in two languages. Select which language you would like to see displayed. It is generally advised not to adjust the date and/or day of the week when the hands indicate a time between 9 pm and 4 am. If you need to adjust the date when the watch indicates a time in this period adjust the time outside of this zone before setting the date and / or day of the week.



To set the time twist the crown counter-clockwise. The seconds hand should stop when this position has been engaged.

## NOTE

For watches equipped with a screw-down crown please take care to secure the crown before exposing the watch to water. In order to minimize the possibility of cross-threading the crown turn the crown counter-clockwise while pushing it in towards the case body until you feel the beginning of the threads on the case tube and crown slip over each other. After the beginning of the threads are aligned then turn the crown clockwise until you can no longer turn the crown with a modest amount of effort. The crown is now securely threaded onto the case tube and the watch is water resistant. If you should feel any resistance or any indication that the crown is threading onto the case tube improperly immediately unscrew the crown and reattempt to secure the crown.

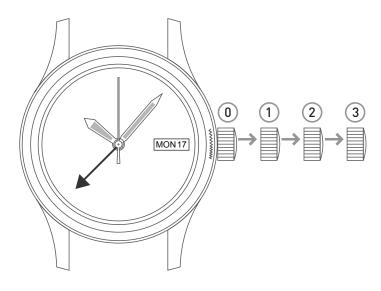


To manually wind the movement twist the crown clockwise approximately 20 times. This an automatic winding movement. With daily wear the movement will wind itself and will not require manual winding. For watches without a screw down crown the crown's first position is the sames as the "0" position.

## 02 POSITION

To set the date twist the crown counter-clockwise. It is generally advised not to adjust the date when the hour hand indicates a time between 9 pm and 4 am. If you need to adjust the date when the watch indicates a time in this period adjust the time outside of this zone before setting the date.

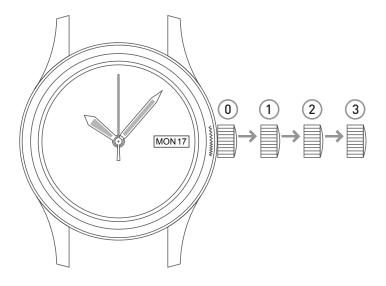
To set the UTC/GMT hand twist the crown clockwise. The hand will "jump" forward in one hour increments. This hand works independently of the date indicator and therefore can be set any any time of day. Please note that this hand will only advance clockwise.



To set the time twist the crown counter-clockwise. The seconds hand should stop when this position has been engaged.

## NOTE

For watches equipped with a screw-down crown please take care to secure the the crown before exposing the watch to water. In order to minimize the possibility of cross-threading the crown turn the crown counter-clockwise while pushing it in towards the case body until you feel the beginning of the threads on the case tube and crown slip over each other. After the beginning of the threads are aligned then turn the crown clockwise until you can no longer turn the crown with a modest amount of effort. The crown is now securely threaded onto the case tube and the watch is water resistant. If you should feel any resistance or any indication that the crown is threading onto the case tube improperly immediately unscrew the crown and reattempt to secure the crown.



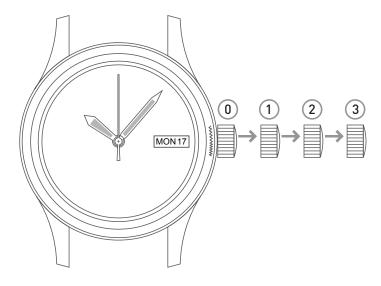
To manually wind the movement twist the crown clockwise approximately 40-50 times. This an automatic winding movement. With daily wear the movement will wind itself and will not require manual winding. For watches without a screw down crown the crown's first position is the sames as the "0" position.

## 02 POSITION

To set the date twist the crown counter-clockwise. It is generally advised not to adjust the date when the hour hand indicates a time between 9 pm and 4 am. If you need to adjust the date when the watch indicates a time in this period adjust the time outside of this zone before setting the date.

# 03 POSITION

To set the time twist the crown clockwise. The seconds hand should stop when this position has been engaged.



# NOTE

For watches equipped with a screw-down crown please take care to secure the the crown before exposing the watch to water. In order to minimize the possibility of cross-threading the crown turn the crown counter-clockwise while pushing it in towards the case body until you feel the beginning of the threads on the case tube and crown slip over each other. After the beginning of the threads are aligned then turn the crown clockwise until you can no longer turn the crown with a modest amount of effort. The crown is now securely threaded onto the case tube and the watch is water resistant. If you should feel any resistance or any indication that the crown is threading onto the case tube improperly immediately unscrew the crown and reattempt to secure the crown.

## MAGNETIC FIELDS

Magnetic fields can adversely affect the accuracy of your wristwatch. Please do not expose your watch to magnetic fields unless it has been specifically noted that the watch is anti-magnetic. If your watch is specified as anti-magnetic please take care not to expose the timepiece to a field stronger than the watch's rating. If your watch has been adversely affected by exposure to a magnetic field please contact a watchmaker for service. De-magnetizing a watch is generally inexpensive and in most instances does not require that the watch be opened.

## WATER

To achieve the longest service life possible from your watch please rinse your watch after each exposure to chemically treated water or sea water. After rinsing or exposure to water in general, allow your watch to dry thoroughly (i.e. do not seal the watch in a bag or other unventilated container). It is strongly recommended that you remove your watch before showering or using a sauna/hot tub. Exposure to these environments can prematurely age components and seals.

Weakened or aging seals can lead to a loss of water resistance or unacceptable increase in the humidity level inside the watch (indicated by condensation on the underside of the crystal).

#### **CHEMICALS**

Take care not to expose the watch to corrosive chemicals, paints or solvents. Exposure to such materials may adversely affect the water resistance and/or damage the finish and function of your timepiece.

## **ROUTINE SERVICE**

It is generally recommended that your timepiece be serviced every couple of years or when the timepiece demonstrates a loss of accuracy or another function. If the watch is used for swimming, diving, or similar activities it is recommended that you have the water resistance checked on an annual basis and the gaskets changed as required.