

# USER INSTRUCTIONS TOUR-BILLON



When Know-How becomes Art

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## CONGRATULATIONS

You have just adopted your new clock from the collection "Tour-billon", one of the most advanced timepieces of L'Epée 1839.

Tour-billon Collection has been developed with passion and care by our master watchmakers in Delémont – Switzerland.

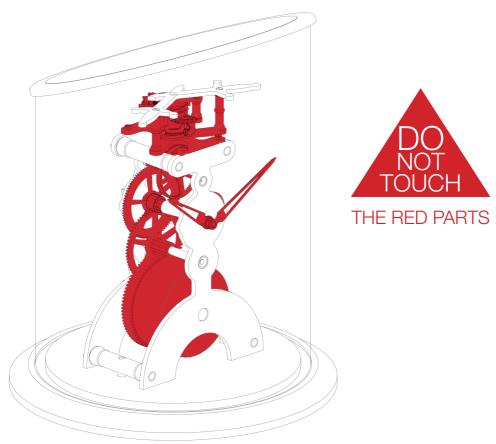
# **BE CAREFUL**

Please, be very careful to never touch the movement of "La Tour-Bllon" either on the front, the back or the sides of the movement, except when winding up the clock with the appropriate L'Epée key.

Furthermore, the movement should never be in contact with any liquids – even in vaporized form. If this occurs, the clock should be serviced immediately.

A simple contact on certain pieces can generate delays in timekeeping, which can only be solved by servicing. Fingerprints will also damage the coating.

NEVER FORCE WHEN WINDING UP THE MOVEMENT.



## CARE & MAINTENANCE

Use only a soft and dry cloth to clean the outside parts of the clock. Dust and particles contained in the cloth could scratch parts. Do not use any kind of cleaning products to wipe the clock.

It is recommended to keep the clock distant from any source of heat or vibrations. Do not permanently expose the clock to direct sun light, or place the clock in humid or dusty place.

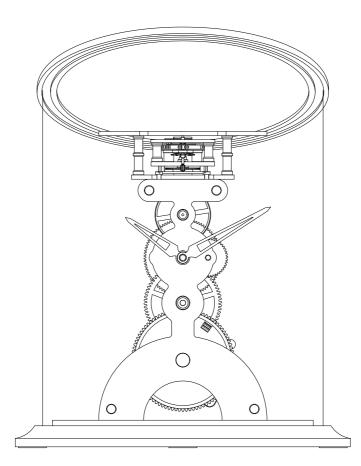
Our clocks are developed to ensure optimal accuracy and reliability. It is well accepted for a fine mechanical clock to have a few seconds variation per day and our clocks are set so as not to delay. However if you should notice a wider variation, please contact an authorized dealer who will advise you, or L'Épée 1989 technical support center which will proceed with the necessary adjustment.

As for all horological pieces of art, it is recommended to periodically service your clock.

A mechanical masterpiece requires fine oils for the lubrication of the movement. They are deteriorating with the time. We therefore advise to have the movement serviced every five years. Never try to clean the movement or the hands.

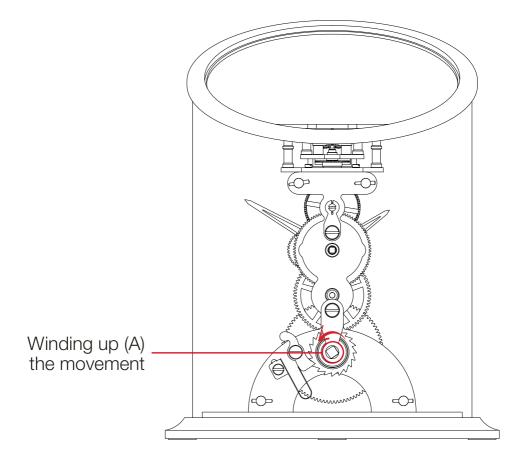
## PROTECTION OF THE CLOCK MINERAL GLASS DOME

The movement of Tour-billon needs to be protected from dust, humidity and human intrusions, which could cause damages and delays. Tour-billon comes with its own transparent dome, fitting over the top of the movement. Be careful to always take off the dome from the base and then clean the glass with a soft and dry cloth. Fingerprints will also damage the coating.



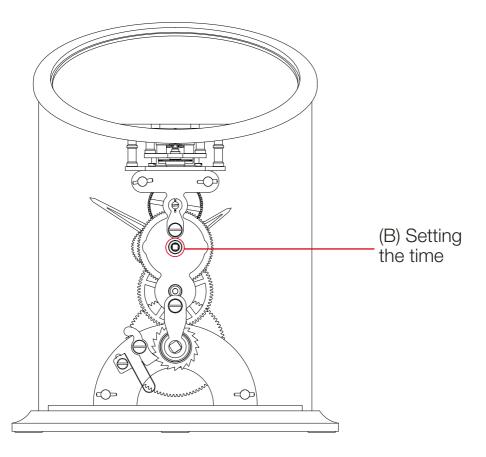
## WINDING UP THE MOVEMENT

Put the clock on a flat surface, remove the glass cabinet and wind up (see A on the picture below) with the larger diameter end of the key. The movement has to be fully wound every eight days. Be sure to wind the spring completely, but without forcing it.



## **SETTING THE TIME**

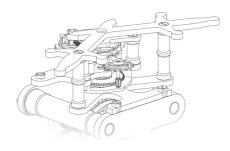
Use the smaller diameter end of the key and turn the hand-setter (See point B) anticlockwise.



### TECHNICAL SPECIFICATIONS THE TOURBILLON

The Duel Perpetuel Tourbillon is one of the most difficult complications to manufacture.

This complication consists of mounting the balance and the escapement in a small movable cage which revolves once a minute and by doing so, compensates for rate errors.





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