# **Manuel Guideline Time-Clock**

# 1. Usage of the Time-Clock:

The Time-Lock is used to maximize security of the vault door or safe. The Time-Clock limits the amount of opening the vault door or safe when the Time-Clock has not been set at that time, it can only be opened at the installed opening hours of the Time-Clock. When the Time-Clock is set even with a key and password you still can not open the vault door at unselected hours. The Time-Clock only allows the vault door or safe to be opened at the selected time by the person who is responsible for the vault door or safe.

When the Time-Clock is functioning you need the following tools in order to open the vault door:

- + Vault Door or safes Key
- + Pass code Lock
- + Open at appropriate selected time of the Time-Clock

When the time has not been set in the Time-Clock, you can open the vault door or safe as any other vault door with a key and pass code.

## II. Guideline

### 1. **Description**:

There are 3 clocks visible (clock 1, clock 2, clock 3) each clock can be set by the adjustment button below the clock. For example the kind of time clock can be set 06 days. Each clock has 144 partitions; each partition is equal to 1 hour. This means that you can set the vault door to be opened for 144 hours. (6 days).

Below the adjustment button is a control button. This button is to double check if the clock is working. Please note: All buttons can only be turned to the arrow direction. You are not allowed to turn the button in the opposite direction of the arrow.

### 2. Manuel:

When the vault door is open in order to set the Time-Clock please handle as following:

- Use the Time-Clock key to set for the 3 clocks according to your appropriate opening hours of the vault door (turn in arrow direction). Note that you have to set for all 3 clocks the same amount of hours. When you set the Time-Clock the vault door must be in open position and handle in its open position as well.
- After you close the vault door.
- When you are finished setting the Time-Clock and you would like to double check the clock then you use the reset button (blue button). The vault door must be in its open position. You turn the handle to its open direction then you turn the handle to closing direction. And at this point when the handle is in its open position but cannot be opened, then the Time-Clock is functioning accordingly. If you want to open the vault door by turning the handle in open position, then you turn the RESET button to the arrow direction (clock wise) then you will turn the handle to its open position. If you have set the clock not under your appropriate time you can make changes by carefully set your time for clock 2 and clock 3 with the same amount of hours you wish to open it. If you have set the 2<sup>nd</sup> clock wrong again then you really have to be careful to set clock 3. **Please note that due to**

security reasons you have to limit the errors of setting the clock. It is important to be careful when setting the 3 clocks with the same hours.

For example: On 30<sup>th</sup> of April and the 1<sup>st</sup> of May banks are closed. From 5pm the 29<sup>th</sup> of April the banks starts closing the doors and will re-open the doors at 8 am on the 2<sup>nd</sup> of May. You want to be sure and secured that the vault door cannot be opened during times that the bank does not operate, even with a key or pass code. You will then set the Time-Clock. From 5pm the 29<sup>th</sup> of April till 8 am the 2<sup>nd</sup> of May is 63 hours. You will set your clock 1 for 63 hours. In case you set it wrong (over 63 hours), you can attempt to set clock 2 with 63 hours. And if you still set the 2<sup>nd</sup> clock wrong again, you can still reset clock 3 for 63 hours. Then after 63 hours you will be able to open the vault door with a key and pass code.

Note: When setting the Time-Clock all 3 clocks must be set with the same amount of hours. Must limit the maximum wrong attempts you set the clock wrong.

