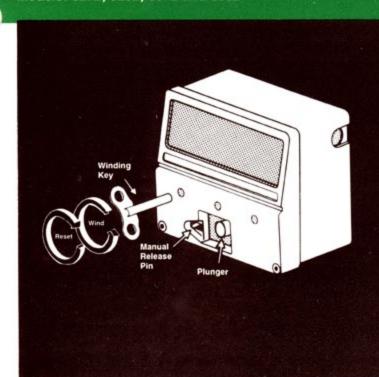
## **Operational Instructions**

# Sargent & Greenleaf

Time Locks Equipped With Reset Movements Models: 6272, 6292, 6372 and 6392



To Re-Set Movements: In the event of overwinding, the reset movements in this time lock have a clutch mechanism that allows the operator to manually correct the setting. Insert winding key and turn in clockwise direction until dial reads at least 4 hours less than desired time setting. The movement is now reset and can be rewound to the desired opening time. This is an exclusive feature of the S&G Time Lock with resetable time movements. **Release Feature:** As a safety feature, this time lock may be changed from a locked position to an unlocked position by pushing

the manual release pin to the left and releasing. **Day Open Feature:** As long as the plunger is not pressed, the time lock will remain in the release position after the movements are wound permitting locking and unlocking of the safe or vault during banking hours. Important: To use the Day Open Feature, make certain the plunger is in the unlocked (not depressed) position.

#### **General Information:**

Built to rigid specifications by Swiss chronometric experts, the movements in your time lock allow you to manually correct any errors made when setting the time movement to the opening time. This is an exclusive feature of S&G's "reset movement" time lock. Each movement is also shock and dust-resistant and is accurate to within one minute every 24 hours. Each movement has a maximum winding time of 144 hours and is designed to operate at temperatures between -5 and + 120 degrees Farenheit.

### To Set Time Lock:

 Determine the amount of time the safe or vault needs to be under time lock protection. Locking time is determined from the time the movements are wound until the time the safe or vault is desired open on the following day.

#### Example:

- A. Winding time 9:00 a.m.
- B. Opening time-8:00 a.m. next day
- C. Lapsed time-23 hours
- D. Wind each movement to 23 hours.

The movements provided with this time lock can be wound to a maximum of 144 hours. Refer to Time Lock Winding Chart (furnished with each unit) for further guidance, if needed.

- Insert winding key through holes in front cover directly in front of each time movement. Be sure key is fully inserted before winding.
- Turn key counter-clockwise until the desired locking time is directly opposite the pointer on the time movement dial. Repeat this step for each movement in the lock. Each mark on the dial corresponds to one hour while

each audible "click" represents 12 minutes.

**Note:** The first movement reaching "O" will open the lock. Other movements insure reliability and assure consistent operation.

- 4. Visually check each time movement after winding to assure each one is running properly. You will be able to see the components moving. Never lock the door unless at least two movements are running. If a movement fails to start after winding, place the winding key on the winding arbor and wiggle the key slightly (but not enough to wind the movement). This causes a motion throughout all wheels of the movement and if the movement starts up readily, no further trouble need be anticipated.
- Remove winding key after all winding operations are complete.

- Push the plunger in center of lock case. This plunger should remain in a depressed position. The unit is now in a locked position.
- Close safe or vault door firmly and lock.