



Note: Refer to parts description

- Using the time lock template, drill and tap four holes in the mounting block on the safe or vault door.
- Remove snap-on cover (J).
- Remove the two case (A) attaching screws (T).
- Insert the four base attaching screws (N) with internal toothed washer (Y) and mounting washer (S) into the holes in base (E). From the back of the base (E), place spacer (Z) around each protruding screw thread and install resilient (rubber) washer (U) around each spacer (Z) between the base and safe or vault mounting plate. Bolt the base to the mounting plate. Tighten until washers (U) are compressed to approximately .156 of an inch or 4mm as shown above.

- Check to assure that all four base attaching screws (N) are equally and properly installed. Check that bolt restrictor (8) is in unlocked position and place the case (A) with the movements carefully on the base (E). Fasten the case (A) with the attaching screws (T) to the base (E). Do not over-torque the screws (T).
- Snap-on the cover (J) on case (A) and check the operation of the time lock.

Note: Push and release plunger (I) manually minimum 5 times to assure proper operation.

TIME LOCKS EQUIPPED WITH STANDARD MOVEMENTS MODEL 6281

Do not try to reset standard movements or damage will occur. Standard movements are identifiable by the marking (Q) under the SWISS MADE marking on the time movement dial face.

TIME ADJUSTMENTS

If the time lock is out of adjustment and opens before or after zero it can be adjusted as follows:

- For time locks equipped with snap-action-reset movements, no adjustment is required. (model 6283)
- For time locks equipped with standard and reset movements, allow one movement at a time to trigger the bolt restrictor. Do this by winding more time on the movement you are *not* calibrating. When the movement being calibrated triggers the bolt restrictor, loosen the retaining screw on the time movement pointer and move to coincide with a "zero" reading. Now when the unit triggers, the time movement will read zero. Repeat for the second movement by winding more time on the movement already calibrated so as to let the second (uncalibrated) movement trigger the bolt restrictor.

THERE ARE NO USER SERVICEABLE PARTS IN THE TIME MOVEMENTS OF THE TIME LOCK.

If a time 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. If this fails to start movement, contact S&G immediately. With two movement locks, the one backup movement will assure the proper functioning of the lock with two movement locks. The vault door should not be closed. In either case S&G will send a new time movement immediately.

Note: When replacing a faulty time movement or any other part of the time lock, use extreme care to accurately reassemble the time lock.