



APPLICATION BULLETIN #48

TIMING MECHANISM FOR SAFES

Soaking, spraying and hand cleaning with harsh chemicals and abrasives are a thing of the past. Longer life and smoothly running time mechanisms are yours with L&R Ultrasonic Systems.

Simply –

1. Half fill your ultrasonic machine with #677 Ultrasonic Non-ammoniated Clock Cleaning Solution. Place timing mechanisms (minus dust covers) in tank with barrel opening up.
2. Cavitate 3-5 minutes.
3. Remove timer and drain with barrel opening down. DO NOT ALLOW SOLUTION TO DRY.
4. Place timer into Auxiliary Pan containing Ultrasonic Watch Rinsing Solution 1/2 full, barrel opening up and place pan on top of Ultrasonic Machine.
5. Cavitate 3-5 minutes. Drain as above.
6. Place into Auxiliary Pan of Clock Lube.
7. Cavitate 3-5 minutes. Drain as above.
8. Air dry with L&R Jewelry Dryer, barrel opening down. DO NOT ALLOW EXCESS HEAT TO WARP HAIRSPRING. Mechanism is now completely clean and lubricated.

EQUIPMENT NEEDED:

Machines, Accessories*: Q90, Q140, Q360 with Timer (for larger size unit), two Auxiliary Pans, Jewelry Dryer.

Solutions: #677 Ultrasonic Non-Ammoniated Clock Cleaning Solution (PC135); Clock lube (PC136); Ultrasonic Watch Rinsing Solution (PC121).

*Recommended Ultrasonic Cleaning System varies as to internal tank dimensions and volume of required cleaning.



because clean matters

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