

Trouble shooting

The voltage is perfect, however if you are checking with an analogue meter which will only show 1 volt because of the built in resistance in the meter.

Tell them, DO NOT CHECK the voltage, put it in the watch, if it does not run there is something else that they need to check On the watch."

The manufacturer has also provided the following information:

"This is the NEW power cell specifically designed for the 214 Accutron watches to replace the 387-mercury cell.

It has proved itself to be the best alternative to the mercury cell over the past 26 years. It has a voltage controlling circuit that outputs the correct voltage to run these movements. It is powered by a silver oxide cell which is clean and friendly to the environment, not like that of the original mercury cell. Each ACCUCELL-1 comes with full instructions for installing correctly.

It can be used to replace the cells in the 218, 219 & 2310 but you need to check the battery strap contact points and adjust if needed.

Instruction for use and installing

Use only in watches that require 1.35 volts. Install positive side down. The Accucell-1 contains very delicate components that can be damaged by handling or dropping. Only handle from side of the Accucell-1.

The Accucell-1 has been specifically manufactured for your Tuning Fork Watch to preform within factory specifications with the safety and longevity of the silver oxide cell. Made in the USA.

WARNING FROM THE MANUFACTURE OF THE CELL: Recharging will damage cell. Keep out of reach of children. Do not dispose of in fire. May Explode or Leak.

PLEASE READ;

The Accucell-1 battery is completely tested before leaving our facility. There is NO reason for testing the voltage before installing. Testing the voltage CAN cause damage to the circuit inside the Accucell-1 and also "DOES" shorten the life of the Accucell-1. If you must check the voltage, depending on the tester you use, the voltage will show anywhere between 1.0 volt and 1.39 volts. The only correct way to check voltage of the Accucell-1 battery is in the watch running and you need to know where to check it. Depending on your watch the running voltage will be between 1.3 volts and 1.36 volts which is the best running voltage for your Accutron.

The Accucell-1 battery is not a Cure-All,, It is just simply the correct voltage for your 214 Accutron watches.

Our goal is to keep your Accutron humming along with the correct voltage, Very important.

These movements were NOT designed to run on the higher voltage batteries (1.55 to 1.6) or the engineers at Bulova would have made them to run on the higher voltage.

If your Accutron will not run on the Accucell-1 battery or runs sporadically, it is not a problem with the Accucell-1 battery, it is usually because your watch needs to be serviced and phased to factory specs..

The proper tooth drop of should be set 5 to 7 tooth drop off, (214)

Please remember that these watches need to be serviced every 5 to 7 years,, being used or not."