

Technical Letter

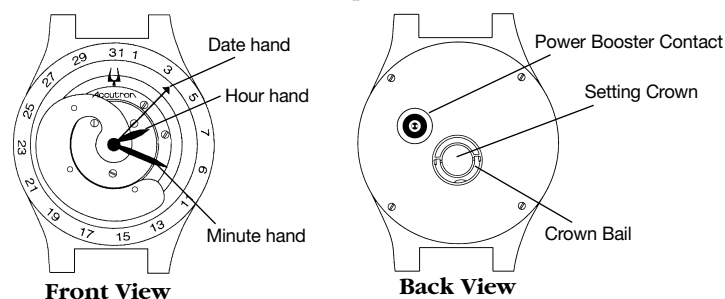
BOOK NO. 524

SPACEVIEW 21

FUNCTIONS AND FEATURES

1. Time display with Hour, Minute, and Date hands.
2. Automatic power generator for converting wrist motion into electrical energy.
3. Rechargeable power cell completely free of Mercury and other hazardous substances.
4. A hidden hand setting crown for a smooth uninterrupted appearance.
5. Overcharge prevention feature. Battery cannot be overcharged.

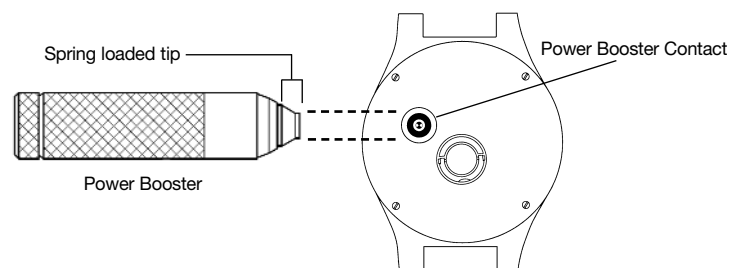
The below diagrams show the important items for using the watch.



OPERATING INSTRUCTIONS

Section A – Initial Charging

1. Your watch is supplied with a separate, conveniently sized, charging device called a **Power Booster**. This is used to give the watch an initial charge so that the watch may be worn immediately after setting (See following "Section D" for supplemental information about the booster).
2. The diagram below shows the back of the watch and the **Power Booster**. The Booster has a "spring loaded" tip which matches a contact receptacle on the back of the watch.

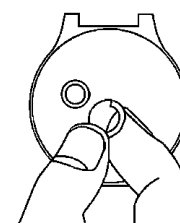
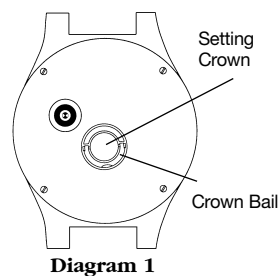


3. To charge the watch simply place the tip of the Booster on the contact on the back of the watch. Hold the Booster perpendicular to the watch (like putting a plug into a wall outlet). Push it in toward the watch, applying sufficient pressure to completely depress the spring loaded Booster tip. **PUSH FIRMLY!** You will not damage anything.
4. Hold the Booster in this position for 60 seconds, then release it from the watch.

5. Your watch will now have sufficient power stored to enable it to be worn normally after it is set. As it is worn, the watch will accumulate an additional charge each day. The recommended wearing period is 12 hours per day minimum. When fully charged (1 - 3 months of use, depending on the habits of the wearer), it will run for approximately 6 months even if not worn.

Section B – Setting the Time and Date

1. This watch has a unique setting system. The crown for setting the hands and date is located on the back of the watch. We recommend opening the catch on the bracelet before setting. This will make it easier to manipulate the crown.
2. Look at the back of the watch case (**Diagram 1** below). Locate the Setting Crown. The part of the Crown Labeled "Crown BAIL" lifts up to form a handle for turning the crown. **Diagram 2** shows how to lift the "BAIL". Lift it all the way to an upright or perpendicular position. A fingernail slot is provided along the outer Bail edge to make lifting easy.



3. Setting the hour and minute hands - It will be necessary to pull the crown to an "up" or "out" position (just like a standard watch) to set the hands. Simply grasp the Bail with two fingertips and pull outward until the crown moves out. You will feel and hear a distinct "click" as the crown moves into position. Now turn the crown (again, using the Bail as a handle) and the hands will move also. Move the hands clockwise to set the time. Observe when the date advances as this will establish midnight. Set the hand to the correct "AM" or "PM" time.

We suggest turning the hands 10 minutes past the correct time, then backing up to the exact time. Next, push the crown back in to its former position - flush with case back.

4. Setting the Date Hand - Lift the Crown Bail to an upright position as done previously (Section B, Item 2). **DO NOT** Pull the crown to an "OUT" position, just turn the crown in the same direction as used when setting the time. For every full turn of the crown, the date will advance one day. Next, push the Bail back down, flush to the back of the watch, and the watch is ready to wear.

NOTE - We do not recommend setting the date between the hours of 8 PM and 12:30 AM. If this is done, the date will not advance at midnight for that day and the date will be one day behind (this is temporary and the mechanism will not be harmed). It would then be necessary to manually advance the date one day to correct it.

Section C – Helpful Hints

It is not generally recommended to charge the watch by shaking it, except in special circumstances. A person may wear the watch normally, but your habits may be sedentary for a period of time. This lack of sufficient wrist motion will cause the watch to use up more power than is generated. This may cause the watch to lose a few minutes or even stop overnight during the date change. In these circumstances, it will be sufficient to shake the watch back and forth for about 10 minutes to store additional power. The watch can then be worn. On the other hand, if the watch runs down, and is left sitting for several days, the stored power will be too low to start the watch by shaking. It will then be necessary to use the Power Booster following the instructions in Section A - Initial Charging.

Section D – Notes on the Power Booster

The Power Booster comes equipped with two large button type batteries installed. These supply the voltage that gives an initial charge to the watch. The batteries should have a life of approximately two years. After this time, if the Booster is used, and the batteries are exhausted, the watch will NOT be receiving a charge. DO NOT

assume the watch is not working – have the batteries in the Booster checked – they should measure 1.5 Volts each. If not, have the batteries replaced. The battery number used is: “A76”. The equivalent battery numbers are: “LR44”, “W82”, and “V13GA”.

Should the Power Booster become misplaced or lost, replacements are available from Bulova’s Service Department.