

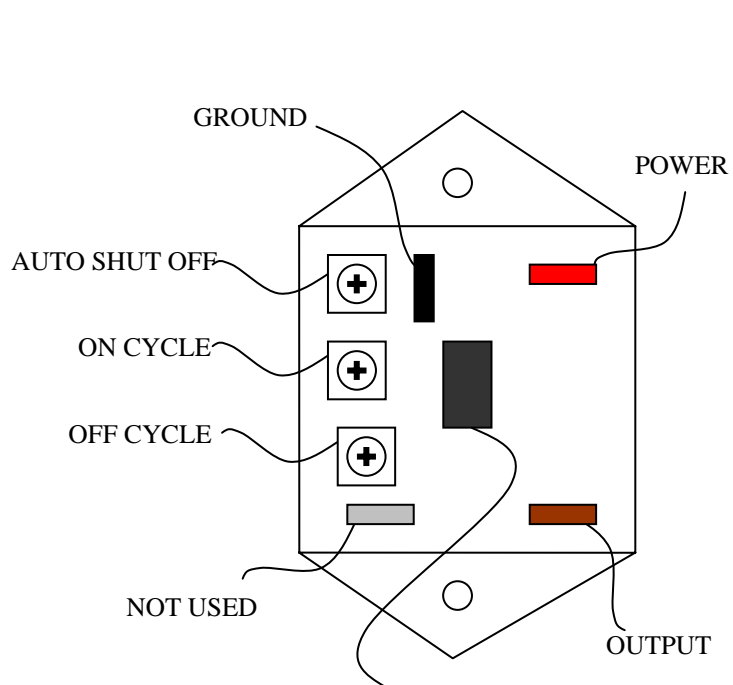
The time adjustment potentiometers rotate about 300 Degrees total, a little bit less than one complete turn. **WARNING, DO NOT** use excessive force to turn the potentiometers, roll a small screwdriver between your thumb and forefinger to adjust. It requires minimal force to rotate the pots. If you use excessive force, you can damage the pot by rotating it past the stop point at either end, and the timer will no longer be adjustable. Damage to the pots will **NOT** be covered by the timer warranty. When the unit is shipped the potentiometers are centered and the potentiometers will rotate less than a half turn in each direction. Rotate the Pots to the right or clockwise to increase time interval and left or counterclockwise to decrease the time interval.

Initial adjustability will be ON time of 20 seconds to 3 minutes, OFF time of 40 seconds to 6 minutes, and Auto shutoff of 2 hours to 9 hours. With the potentiometers centered, the time is set to approximately 1.6 minutes on time, 3.3 minutes off time and 5 hour auto shutoff time.

When you apply power to the timer by using the external manual switch, the unit will do a tank fill cycle for 90 seconds, which should be sufficient to fill any baitwell tank. After the initial Tank fill, the unit will do an OFF Cycle, then Alternate between ON Cycle and OFF Cycle for the adjusted time per each potentiometer. The times can be changed at any time and the unit will act accordingly. AUTO Shutoff occurs when a low battery is sensed at the power terminal or from a specified time period when the battery is not charging. (Auto-shutoff potentiometer setting) Auto-Shut Off Time can be disabled if you rotate the pot all the way to the left or counter clockwise.

If you run your adjustable livewell timer for a period of 10 hours without charging the battery, your timer will go into battery saving mode and set the time cycles to 32 seconds ON and 2.25 minutes off. If you remove power to the timer by using a manual switch, and then re-apply power to the timer, the time settings will go back to the originally adjusted time. For instance: If you have your automatic livewell timer set to 30 seconds ON and 1 minutes OFF, and you run the timer for 10 hours the timer goes into battery saving mode and changes to 32 seconds ON and 2.25 minutes OFF. If you remove power and then re-apply it, the times go back to 30 seconds ON and 1 minutes OFF. **DO NOT** think there is something wrong with the timer, and start adjusting the pots again.

Automatic LOW Battery measurements are taken in the background while the unit is run, and this feature can not be turned off. If the unit turns off because of LOW Battery, It will do five cycles of ON for 5 seconds, then OFF for 5 seconds, and it will lock out in the OFF position, and no more ON Cycles will occur. To reset the device, remove power by turning off the manual power switch, and turn it back on. If the battery charge is still LOW, it will do five cycles of ON for 5 seconds and OFF for 5 seconds and it will lock out again in the OFF condition **AGAIN**. Its time to charge your battery, Check for loose connections, or buy a new battery if it is more than 5 years old.



LEAVE THIS CONNECTOR COVER ON OR DAMAGE TO THE TIMER IS POSSIBLE

