

Instructions for adjusting barometric pressure on your SUN altimeter

It's important to know that your barometric pressure readings will only be accurate when your altitude readings are exactly correct. So at every opportunity, please adjust your altitude reading to exactly match your known altitude, before reading your barometric pressure.

If you have adjusted your altitude reading to exactly match your known altitude, and your barometric pressure reading still doesn't match the known, current barometric pressure, then you may fix this discrepancy by *slightly* turning the black screw located in the center back of your altimeter/barometer.

Please note that, when you turn the screw on the back of the unit, the barometric scale doesn't move. What moves is the black needle.

When you know your current altitude and you know the current barometric pressure, and if the product's barometric pressure doesn't match the known, current barometric pressure, please follow these instructions to correct this:

1. First align your black needle exactly with the known altitude.
2. Slightly turn the black back screw either clockwise or counterclockwise, using a #2 slot head screwdriver.
3. Reset the black needle to the proper known altitude reading.
4. Check the barometric pressure. If it still doesn't match the known barometric pressure, then continue to adjust the back screw until it does match. (Repeat steps 2 – 4.)
Again, it's important that the black needle is moved to exactly the known altitude before taking any barometric readings.