

POWER WEDGE GAUGE CALIBRATION:

After the sensor has been properly installed/adjusted/mounted, the MMDC must be programmed to know where full “up” and “down” are. This adjustment is referred to as, “Calibrating the Power Wedge”.

Other Reasons to Recalibrate:

1. When reconnecting to battery power
2. Replacing the MMDC
3. Replacing/adjusting the Wedge Foil
4. Replacing the sensor

Due to the safety parameters on the Power Wedge that will not allow you to raise the Wedge without the MMDC at a minimum of 1 MPH, you will find it easier to calibrate the Power Wedge on the water. Always do the final calibration on the water with the engine running so it will calibrate at the same voltage as when it's being used.

1. Start with the Wedge “All the way down”.

2. Turn the key to the ignition “on” position. Using the center display controls, scroll to the Service Screen and press “E”. Then scroll to Power Wedge and press “E”, then scroll to calibrate and press “E”.



3. Make sure the Wedge is all the way down before you proceed. Make sure you have “down” highlighted in the screen, press “E” once and DONE will change to CAL. Wait 2 seconds and press “E” again and CAL will change back to DONE. The down position is now calibrated.



4. Now you will need to raise the Wedge “All the way up”. (MMDC must see 1 mph before it will let the Wedge come up). Once you are sure the Wedge is all the way up, scroll the cursor over “UP”. With “UP” highlighted, press “E”. Wait 2 seconds and press “E” again. The power Wedge is now calibrated. Press the RED button several times to get back to the main screen.



You will need to recalibrate the Power Wedge each time the battery is disconnected or the battery switch has been turned off. Always calibrate on the water with the engine running.