



## We've Made Changes!

In our ongoing effort to improve the reliability and performance of our vacuum instrumentation, we've recently made some changes to our 801W and 801W-2c vacuum gauges.

The changes are as follows:

- The “push to read set point” buttons remain as on previous hardware versions, but the adjustment potentiometers have been moved to the top of the board. The procedure for adjusting the set points remains unchanged.
- The new board includes an enhanced ground plane for better signal handling and noise rejection.
- The gauges each have a Hastings 4 bolt mounting pattern for optimal display.
- New software algorithm provides more accurate vacuum measurements across the instrument's full range.
- Special software developed by DigiVac allows the 801W/801W-2c to sense a tube and/or cable failure. A bad tube or improper cable connection is indicated by a series of four dashes (- - - -) on the display. This is your indication that the instrument is not receiving a proper signal from the vacuum sensor.
- The “zero adjustment” potentiometer has been moved to the top of the 801W/801W-2c (the middle of the 3 potentiometers). This hardware change allows users to attain a more stable zero calibration.

The 801W/801W-2c instruments are now CE certified (certification available upon request). As always feel free to contact us with any questions or concerns.

Thank you,  
The DigiVac Company