



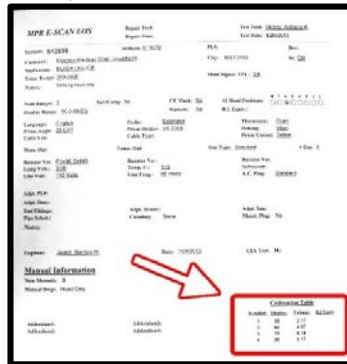
# ELECTRON MACHINE CORPORATION

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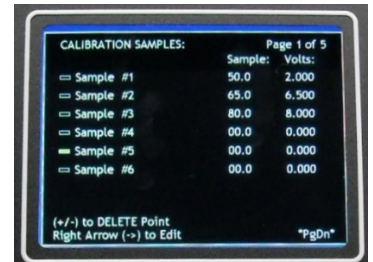
## Console Measurement Calibration Procedure

(Refer to [www.electronmachine.com](http://www.electronmachine.com) for an online video demonstration)

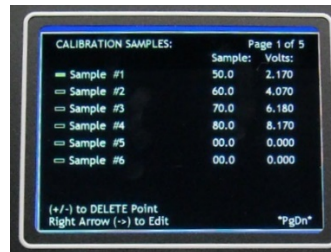
1. Refer to MPR E-Scan EOS sheet calibration table for input values.



8. Check that console's "Sample" values match calibration table on EOS sheet. (To edit console "sample" values: RIGHT arrow to highlight sample value. Key in EOS sample values. Push Enter \*\*\*allow voltage to stabilize\*\*\*).



2. Power on Console (Allow time for console to boot up)  
 3. Push the MENU button.



9. Edit console "Volts" to match EOS sheet provided with replacement sensing head. Start with Sample 1 (To edit console "volts" values. LEFT arrow to highlight "volts". Key in EOS values for highlighted sample. Push ENTER.). \* Step 10A for Non-Color MPR \*\* Step 10B for Color MPR Doors \*\*\* Step 10C for MDS Refractometer

4. User Arrow keys to select "Calib."  
 5. Push ENTER (MDS Refractometer will require password now, MPR E-Scan will require password later.)



10A. After all values entered go to line after last sample. Push RT Arrow then ± Key Then ENTER.

10B. After all values entered Push ENTER. Using ARROWS key in password then highlight Save. Push Enter  
 10C. After all values entered press ENTER.



6. Right arrow to "Meas."  
 7. Push ENTER



11. Push MENU to return console to normal operation

12. For new door installation refer to Console Limit Calibration Sheet