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**GREAT PLAINS INDUSTRIES, INC.**

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**Industrial Grade Metering Products**  
**Calibration Quick Reference Sheet**  
 Use with GPI Electronic Digital Meters

*This sheet helps with field calibration of your GPI meter with replaceable batteries. See the Owner’s Manual for further details.*

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Step	Action		
1	Select a calibration curve that is not PRESET. Hold CALIBRATE button, press and release the DISPLAY button until PRESET <i>does not appear</i> on the top line.		
2	Enter Calibration Mode. Hold both CALIBRATE and DISPLAY down for 3 seconds. LCD shows CAL-P0. Release buttons and LCD flashes CAL-P1.		
3	Choose to either exit (3A) or calibrate (3B).		
	<b>3A)</b> To exit Calibration Mode press and release CALIBRATE and DISPLAY at the same time. The previous calibration curve, active before you entered Calibration Mode, is restored and the LCD display is normal. If you choose this option, do not proceed to Step 4.	<b>3B)</b> To calibrate the first point 1. Press and release CALIBRATE. 2. Dispense the appropriate volume. 3. Press and release CALIBRATE again. The LCD blinks CAL-P2. Go to Step 4.	
4	Select one of the following <b>steps</b> : Accept the point and exit (4A), Escape and exit without acceptance (4B) Calibrate another point (4C).		
	<b>4A)</b> To accept the single calibration point and return to normal operations press and release CALIBRATE and DISPLAY at the same time. The LCD display is normal.	<b>4B)</b> To escape and exit Calibration Mode press CALIBRATE twice. The LCD flashes NO (the calibration point was not accepted by the computer.) To try calibration again, return to Step 1.	<b>4C)</b> To calibrate another point, go back to Step 3B above. Up to five separate calibration points may be programmed on the same curve. Use a different flow rate for each point.