## **EIP Harvest Setup**

Setup 1



• Press and hold "Setup" viewing screen.



for 8 seconds until "SETUP 2" appears in the LCD



• Press the "OK/Arrow Right"



icon to navigate to "MOIS CAL".



Use a hand held moisture tester or the local elevator to determine actual moisture content. If the combine is reading 15% moisture on the EIP and the actual moisture content is 15.1%, simply press the "Arrow Up" icon to increase the moisture offset 0.1%. If the combine is reading high, decrease the moisture offset.



• Navigate to the "ALARM %" option in Setup 1 by press the "OK/Arrow Right" icon.





• If the moisture alarm % is set below the current crop moisture in the field, the alarm will trigger. In order to eliminate the alarm from triggering in the field, set it to 40% moisture if the customer is not using this tool.



 Navigate to the "WIDTH" selection by pressing the "OK/Arrow Right" icon and input your header width.





• The header width in the EIP will not influence your task controller yield data on the C2100, but will keep count of your total acres harvested in the EIP. Set your header width 6-12" less than your actual width to keep acre count accurate.



• Navigate to the "CUT OFF" section in SETUP 1 by pressing the "OK/Arrow Right" icon. The cut off height is the break point that once the header raises above the cut off height, acre accumulation will stop. Once the header is lowered below the cut off height, acres will start accumulating in the EIP.

OK



 Physically raise or lower the header by pressing the "header up/down" switch on the hydro handle to the point at which you are 12" above your actual field harvest position. Press the "Up Arrow" to set the position.
(i.e.) Harvesting soybeans on the ground, set cut off height to 12".

## **EIP Calibrations**

Setup 2



• Press and hold "Setup" viewing screen.



for 8 seconds until "SETUP 2" appears in the LCD



Arrow right to navigate through the "Setup 2 Screen". Press the setup 1 icon until "CONCAVE" appears in the LCD viewing screen.





 Open the concave to the maximum open position by pressing the switch located under the right hand arm rest. Once at the max open position, press the "UP"
icon to set the max potentiometer voltage reading.



• "MAX SET" will appear in the LCD viewing screen. Next, we will set the lower voltage on the concave potentiometer.



• Tighten the clearance on the concave to the minimum position by pressing the switch under the right arm rest. Press the down clearance is set, to record the minimum voltage.



• "MIN SET" will appear in the LCD viewing screen. This completes the calibration on the concave.



• Repeat the procedure on the concave calibration for the air flow, chaffer, sieve, and header height.