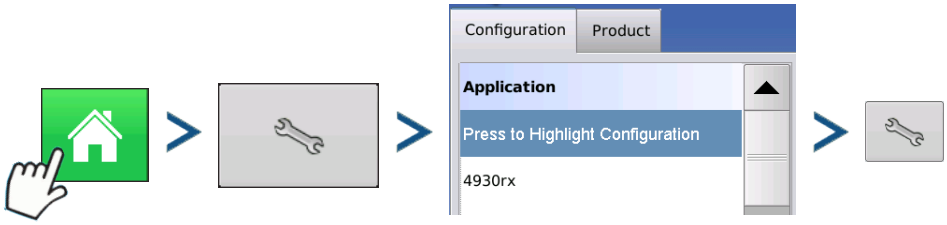
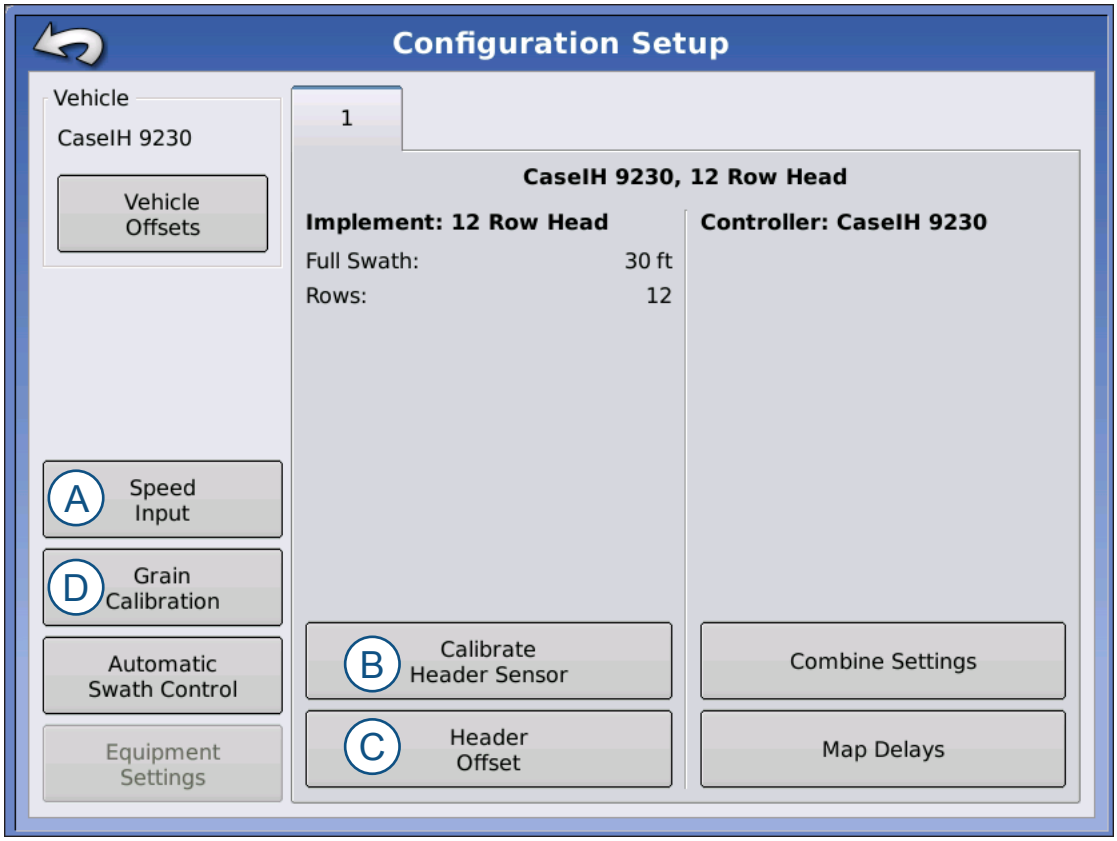
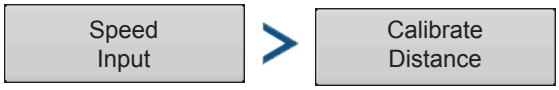


Press: Home button > Setup (wrench) button > select specific configuration > Setup (wrench) button
Press the keys shown above to access the Configuration Setup screen.

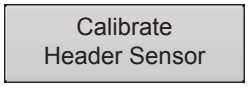


A. Distance (Speed Sensor) Calibration



This calibrates the Ground Speed Sensor connected to the display (calibrate a backup sensor even when using GPS speed as the primary speed sensor).

B. Calibrate Header Sensor



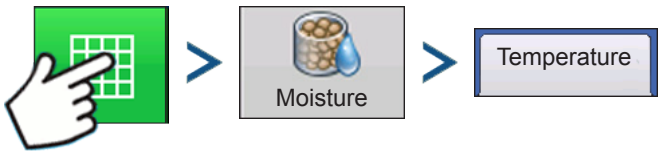
This sets the height when the display stops recording area as the header is raised at the end of the pass. Stop height calibration is required for each grain type.

C. Input Header Offset

For combines with offset headers, this compensates for the distance between the center of the vehicle, and the center of the header's swath.

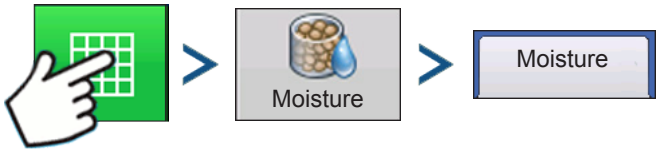
D. Perform a Vibration Calibration

The vibration calibration is used to compensate for the amount of force that is measured by the flow sensor with no grain flow. Start the separator and feeder house with the proper header attached. Run at full speed. Press the Start button. The display counts down 60 seconds. A message appears underneath the Start button stating “Calibration Complete.” The vibration calibration number is displayed.



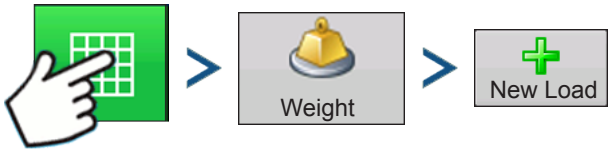
E. Calibrate Temperature

This sets the temperature offset to provide a correct moisture reading. Place combine in a shaded area for a few hours. Take air temperature reading and enter it into the display.



F. Calibrate Moisture

This sets the moisture offset to help provide accurate moisture and yield readings. Randomly sample grain and measure moisture with a moisture tester. On the Moisture Calibration screen, use arrow buttons to match moisture of the sample.



G. Calibrate Grain Weight

A correct Grain Weight Calibration provides accurate readings across all grain flow ranges. Calibration is required each year and for each grain type.

1. Press New Load, Read Calibration Warning.
2. Harvest Load - ideally between 3,000 - 6,000 pounds (1,361 - 2,721 kilograms).
3. Press End Load - display will give load a default name which can be changed if desired.
4. Weigh load and record weight by pressing on the Weight Calibration screen.
5. Uncheck loads with excessive error percentages. You should be able to calibrate display to an average error of 1% to 3%. If the average error is more than 3%, uncheck the load with the maximum error. Any load that is checked is automatically included in the calibration.