

KIB Tank Monitoring System Calibration Guide

Calibration:

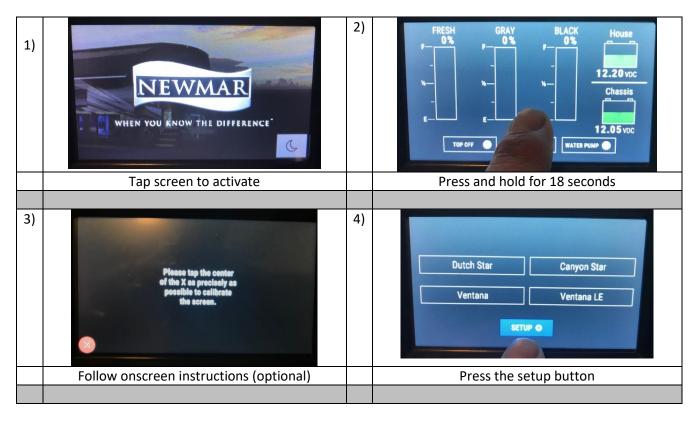
For accurate percent readings of the TSRW-120 on the LCD, the following steps need to be performed:

!!Important please read entire instruction before Installation!!

Step 1 - Tap the screen to wake the system

Step 2 - Press and hold your finger onto the touch screen for 18 seconds (the window to activate calibration mode is 16 – 22 seconds) and then remove.

Step 3 - The option to calibrate the touch screen area will appear (if the user is not experiencing inaccurate responses to buttons presses there is no need to perform this step). If after approximately 15 seconds the screen goes untouched the screen will automatically advance.



Step 4 - Press the Setup button to enter the tank calibration menu



Sep 5 - Ensure tanks to be calibrated are empty. Press the "Empty" button to set the level to 0%, even if tank is showing 0%.

5)		6))
	Garrert Level Set Carrent Level To FRESH		CartorLland Set CartorLand To FRESH (2) 100% EMPTY FULL
	GRAY (1) C %		
	GRAY2		GRAY2 (1) 0% EMPTY FULL
			BLACK (1) 0% EMPTY FULL
	BLACK2		BLACK2
	LPG 51% House Chassis 12.19 vpc 12.04 vpc		LPG 51% House Chassis 12.19 voc 12.04 voc
	SCREEN CALIBRATION SENSOR PAD READ DONE		SCREEN CALIBRATION SENSOR PAD READ DONE
	Set level to EMPTY		Set level to FULL

Note: It is expected that the FRESH tank still has some water in it, as long as it has stopped draining

Step 6 - Fill tank with the Newmar specified amount of water, KIB has no control over this amount, press Set Current Level to "FULL". DO NOT SIMPLY FILL TILL OVERFLOW! This will cause normal use to overflow the tank before the sensor reaches 100%

Note: the Current level readout will respond in 5% increments as the tank is being filled or drained.

Press done to complete the calibration process and the LCD will return to the Home screen.

