

Wiegtronix 640 Quick Setup Calibration

To Access the Setup Menu (640)

Follow these steps to access the Setup menu.

Numeric Entry Procedure



Press this key to enter a value on the screen and increment the value being entered.



Press this key to decrement the numeric value being entered.



Press this key to move the numeric entry cursor one position to the right.

1. From the G/N mode, press and hold the HOLD/MENU key for three beeps (3 seconds), then release...
SET.PAS is displayed.
2. Use the numeric entry procedure, described at left, to enter the password **640**. Press PRINT/SELECT to accept it...
640 is shown
3. Press PRINT/SELECT once more...
CONFIG is displayed. Continue with the next section for instructions on finding and entering the correct Configuration Code Number (CCN) for your indicator.

(CONFIG) Finding and Entering a Configuration Code Number

This section shows you how to find and enter a Configuration Code Number (CCN) that sets up the indicator for the type of weigh-bar, capacity, increment, print format (0-9), units, and AUTO-LOC.

Example:

20,000 x 5 lb, 2 1/8 calibration, print format 3, therefore code= 05233

The Model 640 indicator is precalibrated at Avery Weigh-tronix with appropriate code number specified by the OEM, or leaves with a factory calibration number of 18033.

The following tables show how to establish a configuration code number to configure the Model 640 indicator: Find the specs which match your system to find the appropriate code number. Find the first and second digits of the CCN in Figure 7.1.

TMR MIXERS:

2 1/8 inch calibration weigh bar	20,000 x 5 lb	(5230)
2 1/2 inch calibration weigh bar	200,000 x 10	(9330)
2 1/4D calibration weigh bar	200,000 x 10 lb	(7330)
CC-30 Compression Cell	200,000 x 10 lb	(14330)

GRAIN CARTS:

2 1/4D calibration weigh bar	200,000 x 20 lb	(7430)
CC-30 Compression Cell	200,000 x 20 lb	(14430)

LIVESTOCK:

2 1/8 inch calibration weigh bar	20,000 x 1 lb	(5030)
Chute Weigh System	20,000 x 1 lb	(15030)
Alley Weigh System	2,000 x 1 lb	(13330)

