

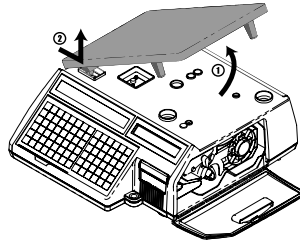
4. Calibration Mode

4.1 Calibration

(Calibration MENU → 1. Calibration)

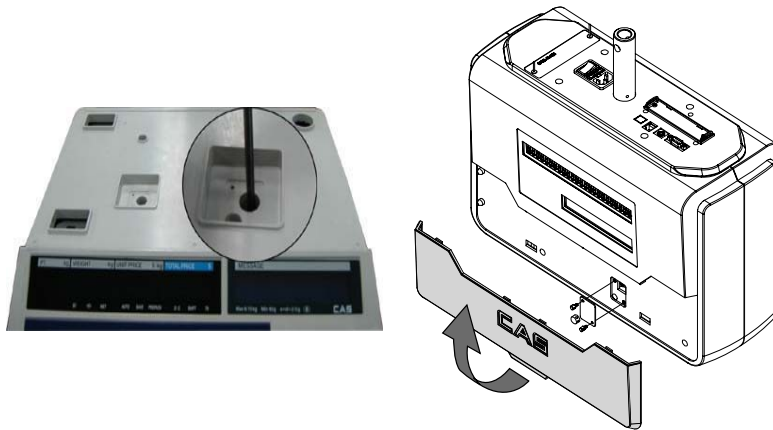
Execute Weight Calibration and A/D related settings
(Should be performed by an Authorized CAS Dealer Only)

Lift the platter and remove the Calibration Seal.
(CAUTION: Lift the platter from the right side first and then unlock the left side. Refer to the figure)



To access Calibration Mode:

Turn ON Main Power Switch while pressing the CAL button. (Refer to figure below)



NOTE: For Hanging type: Remove the bottom cover.

First page of Calibration mode

8000	CAL	ModE	CALIBRATION MODE (1/2) 1. CALIBRATION 2. SYSTEM OPTIONS 3. PRINTER HARDWARE
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4.1.1. Span Calibration (Menu Code 8110)

(Calibration MENU → 1. Calibration → 1. Span Calibration)

Note: Proper Calibration of the CL5000 requires the use of government certified weights.

Make sure you have the correct amount of weight for the capacity that the scale is going to use. (Ex: 30lbs of weight for a 30lb capacity scale.)

Max Capacity of the CL5000 is set in Menu 1830.

The display will prompt you for the amount of weight needed based on the scale configuration settings.

8100	CAL	ModE	CALIBRATION (1/3) 1. SPAN CALIBRATION 2. SPAN/ZERO FINE ADJUST 3. CAPACITY & UNITS
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① Select "Span Calibration"

ULoad	5481	5481	ZERO CALIBRATION (1/2) - REMOVE ALL WEIGHT. - PRESS PRINT WHEN READY.
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② Remove all weight from platter and press "PRINT"

Display will show "Wait4", 3, 2, 1 and then "Wait0" then the SPAN CALIBRATION Display.

LoAd	0	5481	SPAN CALIBRATION (2/2) - PLACE 15. LBS ON THE PLATTER. - PRESS PRINT WHEN READY.
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③ Place the maximum capacity on the platter. (Menu 8130 sets the max capacity for calibration.)

LoAd	34475	39962	SPAN CALIBRATION (2/2) - PLACE 15 LBS ON THE PLATTER - PRESS PRINT WHEN READY.
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④ Press "PRINT"

Display shows "Wait4", 3, 2, 1 and then Wait0" then returns to the Main Calibration Menu.

8100	CAL	ModE	CALIBRATION (1/3) 1. SPAN CALIBRATION 2. SPAN/ZERO FINE ADJUST 3. CAPACITY & UNITS
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