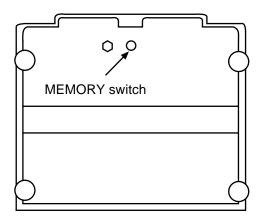
Ishida NOVA-II Setup and Calibration

Follow the steps below to set up and calibrate the NOVA-II scale.

IMPORTANT! All work performed on the NOVA-II, including setup and calibration, must be done by an authorized scale distributor to ensure compliance with NTEP requirements.

Step	Action	Display
1	Turn the scale off.	
2	Turn the scale on and immediately press the 1 key.	
3	Press the 1 key then the TARE key.	C 0
4	Press TARE after verifying the Country Code: 20 = United States (15 lb, 30 lb, and 60 lb)	C1-1 20 0
	To change the Country Code, enter 20, then press TARE.	
5	Press TARE after verifying the Capacity Code:	C1-2 XX.XX z
	$2 = 30 \times 0.01 \text{ lb}$ $9 = 15 \times 0.005 \text{ lb}$ $7 = 60 \times 0.02 \text{ lb}$	
	Note: XXXX = capacity, z= code. To change, enter the code, then press TARE.	
6	With no weight on the scale, press ZERO to set 2000 counts. Note: nnnn = any number.	10 nnnnn nnnn
7	Place the full capacity weight on the scale as determined in step 5.	10 2000 0
8	Press TARE. Note : nnnn = any number.	10 nnnnn nnnn
9	The center display should read 32000 ± 1 . If not, repeat the above starting with step 6.	10 32000 30000
10	Remove the weights and the weigh platter.	10 32000 30000
11	Tip the scale on edge and remove the brass screw. See the diagram below. Note: nnnn = any number.	10 nnnnn nnnn
12	Use a non-metallic device to press the memory switch on the circuit board. See the diagram below.	10 nnnnn nnnn
	The scale beeps and temporarily displays "ok".	10 s ok
13	Replace the brass screw and the weigh platter. Turn off the scale.	10 2000 0
14	Turn the scale on again and test the calibration by placing a known weight on the platter.	0.00 0.00 0.00



Bottom view of NOVA-II scale

