

SPAN CALIBRATION FOR S2000

1. Make sure scale is off. Remove the platter and find the calibration port located on the front left side of the top cover.
2. The calibration port is covered by two brass sealing bolts and a silver plate. Remove the two sealing bolts and the silver plate. You will see a red micro switch.
3. Slide the micro switch to the right. Put the platter back on the scale.
4. Turn the scale on and the weight display will flash "**CAL**" three times and then go blank.

If full capacity is 30lb,15kg

5. Press the "**3**" key and the display will show "**ULoAd**", then press the "**ADD**" key. The display will show "**StAbL**" and then count down.
6. Once the displays read "**LoAd**" put the full capacity of weight on the platter and press the "**ADD**" key. The display will show "**StAbL**", count down, then display "**End**" and go blank.
7. Once the scale display goes blank, remove all the weights from the platter and press the "**0**" key and the scale will count up and go to 0. Remove the platter, slide the micro switch to the left, and replace the platter. Go to step 10.

If full capacity is 60lb,30kg

5. Press the "**3**" key and the display will show "**ULoAd**", then press the "**C**" key. The display will show "**StAbL**" and then count down.
6. Once the displays read "**LoAd**" put the full capacity of weight on the platter and press the "**C**" key. The display will show "**StAbL**", count down, then display "**End**" and go blank.
7. Once the scale display goes blank, remove all the weights from the platter and press the "**0**" key.
A)The display will show "**ERR 2**".
8. Remove the platter and slide the micro switch to the left. Put the platter back on the scale.
9. The scale will count up from 0 to 9 and then go to 0.
10. Test the accuracy of the scale.
 - A. If the scale is not 100% accurate, turn the scale off and repeat steps 4 to 9.
 - B. If the scale is 100% accurate replace the sealing bolt and silver plate, and replace the platter.

Percentage Calibration (only for 60lb)

5. Press the “**7**” key, the display will show “**Per**” and then a per cent {10} on the display. {10 is for 10%}
6. Key in the desired percentage {ex. 50 is for 50% of 60lb which is 30lb} then press the “**C**” key. The display will show “**ULoAd**”. Press the “**C**” key, the display will show “**StAbL**”, and then count down.
7. Once the display reads “**LoAd**” put the per cent of weight on the platter that was entered in step 6. Press the “**C**” key, the display will show “**StAbL**”, count down, and then display “**End**”.
8. Once the scale display goes blank, remove all the weights from the platter and press the “**0**” key. The display will show “**ERR 2**”.
9. Remove the platter and slide the micro switch to the left. Put the platter back on the scale.
10. The scale will count up from 0 to 9 and then go to 0.
11. Test the accuracy of the scale.
 - A. If the scale is not 100% accurate, turn the scale off and repeat steps 4 to 9.
 - B. If the scale is 100% accurate, turn the scale off, remove the platter, replace the sealing bolts and silver plate, and replace the platter.