

## SCALE CALIBRATION PROCEDURE

- 1- Press menu button several times until the scale read out shows 0L.□F
- 2- Press the ▷/TARE button twice. The scale should display 0.2=□
- 3- Press the Δ/NT/GRS button so scale reads 0.2=V
- 4- Press the Menu button to store this change (from C to V)
  - a) It will momentarily display STRD, then it will show 0L.5.0
- 5- Press the ▷/TARE button once.
  - a) Scale now reads Rd 1
- 6- Press the ▷/TARE button one more time.
  - a) use the Δ/NT/GRS button and the ▷/TARE button to make the scale read 0000
- 7- Press the menu button once to save the 0000 setting
  - a) the display will now show 0UL.1
- 8- Press the ▷/TARE button once
  - a) Use the Δ/NT/GRS button and the ▷/TARE button to make the display read 00.00
- 9- Press the Menu button to save this zero setting.
  - a) The display will read Rd 2
- 10- Press ▷/TARE button. Whatever numbers appear on the display, use the Δ/NT/GRS button and the ▷/TARE button to make the display read 0200. Ignore any flashing digits.
- 11- Press the Menu button to save the setting you made in step 10.
  - a) display will now show 0UL.2
- 12- Press the ▷/TARE button-
  - a) a random number will be displayed
  - b) Use the Δ/NT/GRS button and the ▷/TARE button to change all digits to zero

## SCALE CALIBRATION PROCEDURE- page 2

13- Now use the  $\Delta$ /NT/GRS and  $\triangleright$ /TARE buttons to make the display read 10.00

14- Press menu to save the change you made in step 13.

- a) the screen will momentarily display STRD, then will show Lk.CF

This completes the calibration of the analog output

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### NOW TO CALIBRATE THE SCALE

1- Make sure the scale is empty

2- Press the Menu button several times until the display reads Rd.5.0

3- Press the  $\triangleright$ /TARE button.

- a) the display shows IN 1

4- Press the  $\triangleright$ /TARE button a second time and a number will be displayed.

- a) Do nothing to change this number

5- Press the  $\triangleright$ /TARE button again

- a) a number will be displayed- do not try to change it

6- Press menu to save the number from step 5

- a) display will now read Rd 1

7- Press the  $\triangleright$ /TARE button

- a) Display will show a random number
- b) use the  $\Delta$ /NT/GRS and  $\triangleright$ /TARE buttons to change all digits to zero

8- Press the Menu button to save the 0000 setting from step 7

- a) Display will now show IN 2

---STOP---

9- Add 150 pounds of weight to the scale hopper

10 - Press the  $\triangleright$ /TARE button.

- a) do not change the displayed number

## SCALE CALIBRATION PROCEDURE- page 3

- 11- Press the  $\triangleright$ /TARE button again.
  - a) another number will be displayed- do not change this number
- 12- Press the Menu button to save the number from step 11.
  - a) the display will read Rd 2
- 13- Press the  $\triangleright$ /TARE button
  - a) a number will be displayed
- 14- Use the  $\Delta$ /NT/GRS and  $\triangleright$ /TARE buttons to change the displayed number to the match the number of pounds or kilos you have added to the scale hopper (150 for 150 pounds)
- 15- Press the Menu button to save the number change you made in step 14.
  - a) the display will momentarily show StRD
  - b) the display will then show Rd.  $\square$ F
- 16- Press the Reset button several times to display the weight in the hopper
- 17- Remove the weight from the hopper.

STOP

The hopper scale and display should now be operational.