

Instruction AGA LCA-D calibration, choose one of below methods:**Method 1** (with empty tank and installed loadcell):

1. Short circuit the strap located close to terminal GND and ANALOG
2. Keep right button pressed about 3 seconds..
3. Press centre button until "CALIBRATION" shows in display.
4. Press right button until "SET ZERO" shows and then press left button.
5. Display shows SET ZERO and a flashing yes. Press right button.
6. SET LOAD shows and no flashes.
7. Fill tank with known weigh from truck.
8. Press left button and then right button.
9. Scale shows 00,00 and with centre button and left button program the filled weight.
10. Then press right button to store and left button to go to normal weighing.
11. Disconnect the strap (point 1) and place it back on just one of the small pins.

Method 2 (with NOT empty tank during filling from truck, tank dead weight mus be known):

1. Short circuit the strap located close to terminal GND and ANALOG
2. Keep right button pressed about 3 seconds..
3. Press centre button until "CALIBRATION" shows in display.
4. Press right button until "SET ZERO" shows and then press left button.
5. Display shows SET ZERO and a flashing yes. Press right button.
6. SET LOAD shows and no flashes.
7. Fill tank with known weigh from truck.
8. Press left button and then right button.
9. Scale shows 00,00 and with centre button and left button program the filled weight.
10. Then press right button to store and left button to go to normal weighing.
11. Lift the tank from the load cell.
12. Connect the "zero simulation potentiometer" wires to +I and +E (loadcell wires must also remain connected to these terminals).
13. Adjust the pot until the tanks tare weight shows (positive weight, no minus sign)
14. Make everything as point 2-6 above once again.
15. Display shows set load No, press right button and after that left button
16. Disconnect the "zero simulation potentiometer" wires from +I and +E.
17. Display shall now show the known tare weight with a minus sign (ex. -2, 50 ton).
18. Load carefully the tank on the loadcell and correct weight are shown.
19. Disconnect the strap (point 1) and place it back on just one of the small pins.