

CALIBRATE WEIGHT SCALE

```

WEIGHT =   XX.X LB
AUTOMATIC?  ←
    
```

▲▲▲▲▲ ENTER

```

WEIGHT =   XX.X LB
SETUP?    ←
    
```

Press Calibration Switch

```

WEIGHT =   XX.X LB
CHARGING
    
```

After 15 minutes or
Press Calibration Switch

```

CALIBRATION
MIN WEIGHT ON ←
    
```

ENTER

```

CALIBRATION
MAX WEIGHT ON ←
    
```

ENTER

```

CALIBRATION DONE
REMOVE WEIGHT ←
    
```

ENTER

```

OVER CHARGE
AMOUNT = X.XX KG ←
    
```

▲▶ENTER

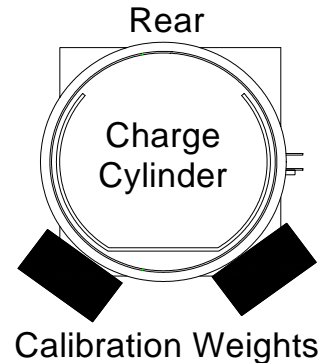
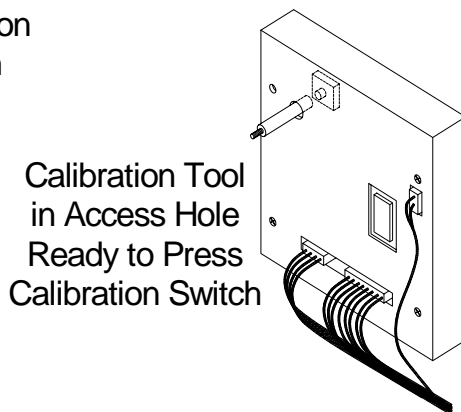
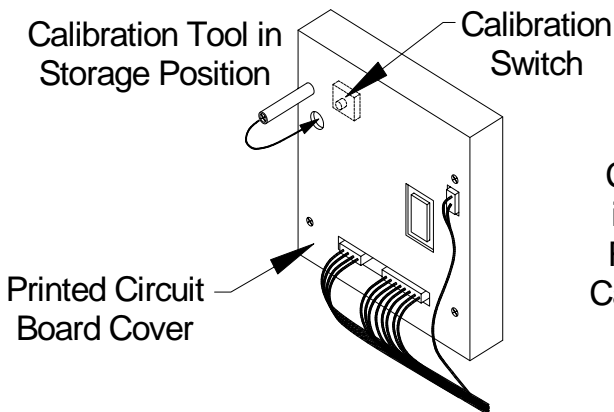
1. Remove two screws on each side and remove front cover. Remove four screws and carefully tilt top control panel up to gain access to printed circuit board cover. Refer to the illustration below.
2. Remove Red Hose from High Side Port and **connect the Blue Hose from the High Side Port** to the Vapor Port of a DOT cylinder. Use Low Side Tank Adapter (RTI Part Number 023-80147-00). Open valve on DOT cylinder.
3. Locate the access hole for the Calibration Switch which is on the underside of the Circuit Board Cover.
4. Remove the plastic Calibration Tool.
5. Press the ▲ key five times to display **WEIGHT= XX.X LB SETUP? ←**
6. Gently press the Calibration Switch with the Calibration Tool. The Display will read **WEIGHT= XX.X LB CHARGING**.
The machine charges out the contents of the Charge Cylinder. It automatically continues to the next step after fifteen minutes. The calibration switch can be pressed at any time during this fifteen minutes to proceed to the next step.
7. The Display will read **CALIBRATION MIN WEIGHT ON ←**.
8. Press the ENTER key. The display will read **CALIBRATION MAX WEIGHT ON ←**.
9. Place the two 5 Kg calibration weights on the square plate under the charge cylinder as shown in the illustration below.
10. Press the ENTER key. The display will read **CALIBRATION DONE REMOVE WEIGHT ←**. Remove the Calibration Weights.
11. Press the ENTER key. The display will then read **OVER CHARGE AMOUNT= X.XX KG ←**.
12. Press the ▲ key to change the value of the field. Press the ▶ key to move to a different field. The value entered will be stored until this procedure is run again and a new value is entered. Press the ENTER key to accept the value. The Display will then return to the Main Menu.

1 oz = 0.02835 Kg 1 Lb = 0.45359 Kg

13. Place the Calibration Tool in the storage hole.
14. Lower top control panel, being careful to not bend or crimp copper tubes, and install screws. Replace the front cover and install screws.

Calibration Tool Part No. 360-81214-00

Calibration Weight Kit Part No. 360-81282-00



560-80265-00