

# 14,000 lb. High-Capacity Wireless Vehicle Scale System, Part No. 67641

(Version 1 Instructions)

#### **Main Features and Parts:**

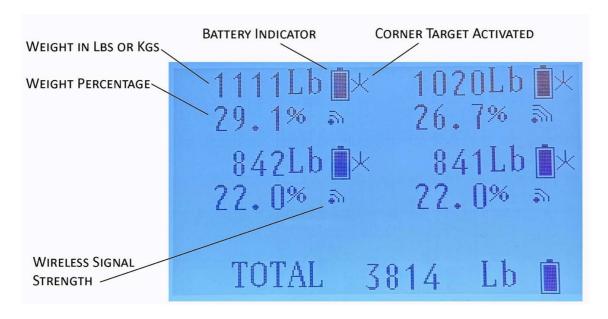
- 1. Four wireless battery-powered weighing pads and LCD display unit.
- 2. Each weighing pad has a capacity of 3,500 lbs (1,587 kgs).
- 3. LCD display measures in lbs. or kgs. for each wheel and the total vehicle weight.
- 4. LCD display indicates percentage (%) weight of each wheel relative to the total vehicle weight.
- 5. LCD display indicates:
  - a. Cross weight percentage loads
  - b. Side to Side weight percentage loads
  - c. Front to Rear weight percentage loads.
- 6. LCD display indicates battery level for individual pads and LCD display.
- 7. LCD display and control buttons have a backlighting feature.
- 8. Pads are in standby mode when not in use. LCD Display controls the entire system

- with the push of a button.
- 9. Battery power level indicator for LCD display and each individual pad.
- 10. LCD display and weighing pads operate with AA batteries (included).
- 11. Scale pads and LCD display fit into a foam lined hard case with wheels and telescoping handle.
- 12. New Feature: Individual pad target weights, and LCD display produces a sound when the weight has been achieved.

## **LCD Display Unit**



# **Home Screen Layout**



### **Using the LCD Display**

#### **Operating Instructions**

Getting Started - Do not turn system on until all batteries have been installed.

- 1. Open the battery compartment for LCD display box, insert 4 AA batteries.
- 2. Open the battery door of each weighing pad, and insert 2 AA batteries into the battery compartments.

#### Turning the System On -

- 3. Power on the LCD display by pressing the "On/Off" button. Wait until the weight readings all show zero or press the "Tare" button to zero. Press "Function" to toggle between lbs. and kgs.
- 4. The LED colored light next to the pad's handle should light up. If it looks dim or does not light up, replace with 2 new AA batteries.
- 5. Make sure that the correct pad is positioned in front of the corresponding wheel: LF, LR, RF, and RR Left Front, Left Rear, Right Front, Right Rear. The handle of each weighing pad should be facing outward toward the side of the car.
- 6. The battery power indicator represents the amount of battery life available in 3 levels. If the display shows only the battery outline, replace the AA batteries.
- 7. Using jacks carefully lower each wheel onto the center of the weighing pads, or carefully drive or push the vehicle up onto the center of the weighing pads. The more centered each wheel is on the pad, the more accurate the reading will be.
- 8. Never press "Tare" if the vehicle is on the pads, otherwise the vehicle has to be removed and the scale must be zeroed again.
- 9. While the car is on the pads. Shake each of the corners of the car up and down to relieve any residual stress or friction within the chassis.
- 10. The car total weight, individual weight of each wheel, as well as its percentage to the total weight will be shown on the default home screen. (see Home Screen above.)

#### **Toggling between screens:**

- 11. Press the "Mode" button. The display passes to **Screen #2**, which displays the total Front and Rear weight and percentages, AND the total Left and Right weight and percentages.
- 12. Press the "Mode" button, and the display passes to **Screen #3**, which displays all Cross weights and percentages.

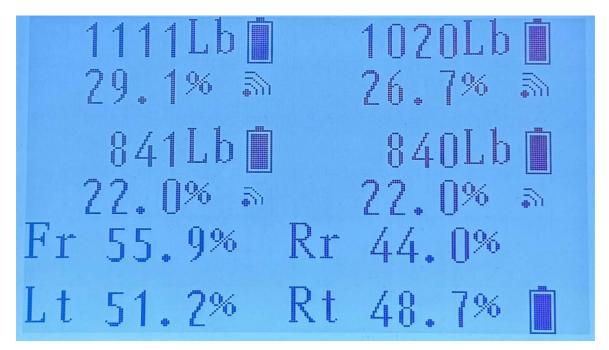
# <u>Setting Corner Targets</u> (New Feature): When a target weight is met, the LCD Display will make an audible tone. Each pad has a different tone.

- 1. Setting Individual Pad Targets
  - a. To activate this setting press any of the four colored corner buttons

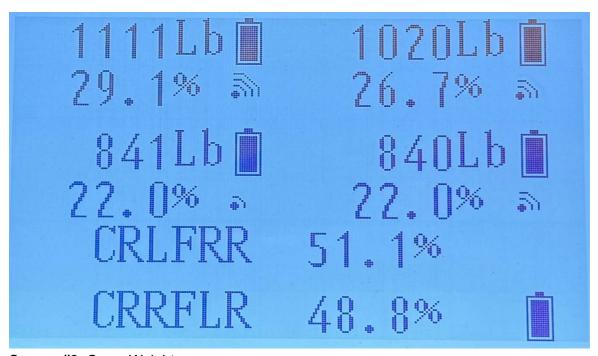
- b. Press Mode so that "Func Off" turns to "Func ON" (see Screen #4)
- c. Press Okay to activate this function
- d. A target icon will appear next to the corresponding pads battery indicator
- e. Use the (+) key to reach the desired target in pounds/kilograms
- f. Press any of the four colored corner buttons twice to set the function, and return to the home screen.
- 2. Setting Additional Individual Pad Targets
  - a. After step 1e, press the next colored corner button and follow steps 1b thru 1e
  - b. When ready to weigh, press any colored corner button twice to return to the home screen.
- 3. Activating All Four Target Icons at once.
  - a. To activate this setting press any of the four colored corner buttons
  - b. Press Mode so that "Func Off" turns to "Func ON ALL" (see Screen #5)
  - c. Press Okay to activate this function
  - d. Press any of the four colored corner buttons, and use (+) to set target weight.
  - e. Press the next colored corner button, and use (+) to set target weight.
  - f. Repeat 3e until all four pads set target weights
  - g. When ready to weigh, press any of the four colored corner buttons twice to set the function, and return to the home screen.
- 4. To Mute the audible part of this feature, press the "OK" button.

#### Turning the System Off -

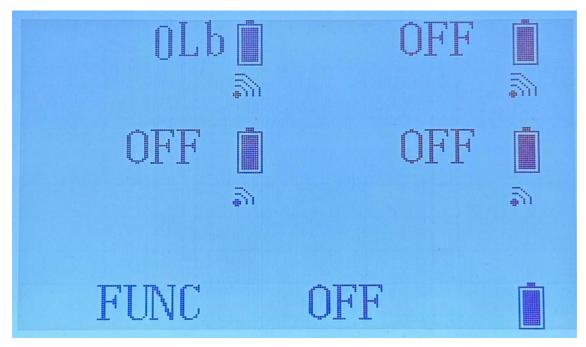
- Press ON/OFF to power off the LCD unit, this will also put the pads into standby mode to retain battery life.
- While in standby mode, to wake the scale up simply press ON/OFF on the LCD display.



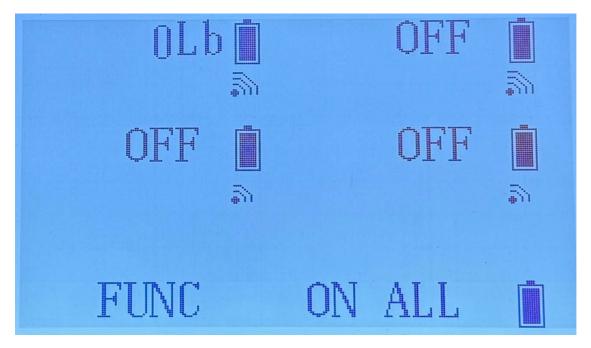
Screen #2: Front & Rear AND Left & Right on one screen



Screen #3: Cross Weights



Screen #4: Setting Corner Targets



Screen #5: Setting Corner Targets "ON ALL"

For more information, please visit <a href="www.proformparts.com">www.proformparts.com</a> or call our tech team (586)774-2500 9:00 a.m. to 5:00 p.m. EST. Email: <a href="tech@proformparts.com">tech@proformparts.com</a>
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