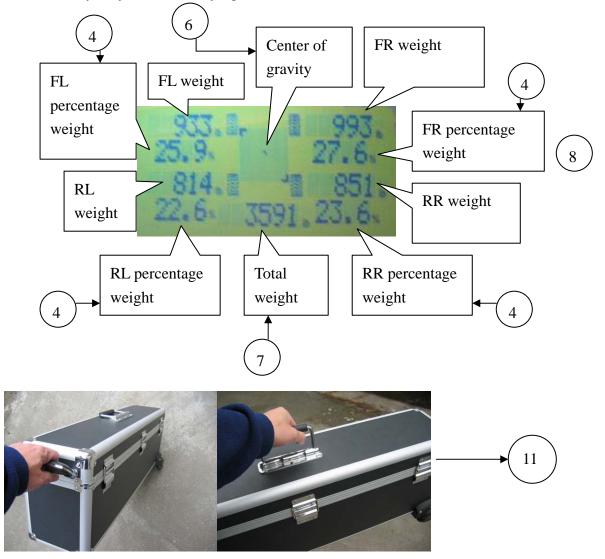
## **Vehicle Scale System Instruction Manual**

## Main features and parts:

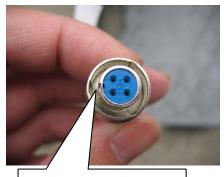
- 1. Four electronic weighing pads with central process display unit.
- 2. Each weighing pad with a full capacity up to 1250 lbs (567 kg)...
- 3. Display unit operates with four AA batteries.
- 4. Display indicates percentage load of each wheel to the total.
- 5. Display: loading in lbs. (or kg.) of each wheel to the total by pressing "kg/lb".
- 6. Display: interactive center of gravity in graphical form.
- 7. Display: total vehicle weight.
- 8. All information displayed on one LCD screen.
- 9. Low battery indication.
- 10. Display unit with connecting cords housed in a single box.
- 11. Heavy duty, durable carrying case with handle and wheels.







Set up configuration



Note the notch, and fit it to the male socket at the correct angle and position.



For accuracy, each connecting cord should connect to its corresponding pad having the same tag indication.

## Operating instructions:

- 1. Put the respective weighing pads next to the wheels to be weighed. NOTE: Do not let the tire touch the pad.
- 2. Connect the four connecting cords to their respective pads, making sure the cords are well plugged. All the pads and cords have corresponding markings and should be kept connected to the corresponding pads with the following matched;

FR, FL, RR, LR, -front right, front left, rear right, left rear.

As shown in the set up configuration above.

- 3. Make sure the battery pack is supplied with four AA batteries and plugged into the display unit. Be sure to click the small switch on the battery pack to the on position.
- 4. Turn on the indicator by pressing On/Off. Wait until the reading of weight of all pads

- shows zero or press "TARE" to zero. Press "kg./lb." to choose metric or imperial. If the display shows "L Bat", replace the four AA batteries.
- 5. Lift the vehicle up and put the respective pad underneath the center of the tire. Gently, lower the tire onto the pad. NOTE: Never press "zero" if the vehicle is on the pads, otherwise the vehicle has to be removed and the display reset to zero again.
- 6. While the car is on the pads. Shake each of the corners of the car up and down to relieve any residuel stress or friction within the chassis.
- 7. The car total weight, individual weight of each wheel load, as well as it's percentage to the total weight will be displayed immediately.
- 8. The center of gravity "dot" will be display to indicate the actual center of gravity..
- 9. Press On/Off to turn off the vehicle scale.