

Instructions for Model #s.

72594, '95
72581
72625 & '26
 after serial #37460

- 1) Set up pads along side car. Scale pads are marked RF, LR, etc. They are closely matched and can be interchanged if desired.
- 2) Connect cables from control box - note RF, LR, LF, etc. Cables **MUST** be connected to this corner of the car.
- 3) Turn on control box, allow to warm up for a minute or so. Push Zero. This defines "0" weight. **DON'T PUSH 'ZERO' AFTER CAR IS ON SCALES.**
- 4) Lift car and place pads under wheels. For more consistent cross weights "shake" car up & down at each corner to settle out any shock or suspension friction.
- 5) System shuts down after 1 hour to extend battery life. Simply turn back on. DO NOT REZERO unless car is off scales.

Shows Low Batt Change Soon

on display when batteries need replacement (at this point you still have approximately 2 hours of run time). Power consumption is so low that it should not be necessary to replace more than once per season. There are 2 types of batteries used and 2 different battery access locations, depending on production date:

• **9 volt access** is on the front or side of the control box. There are 2 battery 'drawers'. Push down with your fingernail and pull out. Replace both w. quality Alkaline 9 volt batteries. BE SURE THE POLARITY IS CORRECT.

• **AA battery access** is on the outside bottom of the carrying case. Replace batteries with 6 quality AA Alkaline. BE SURE THE POLARITY IS CORRECT.

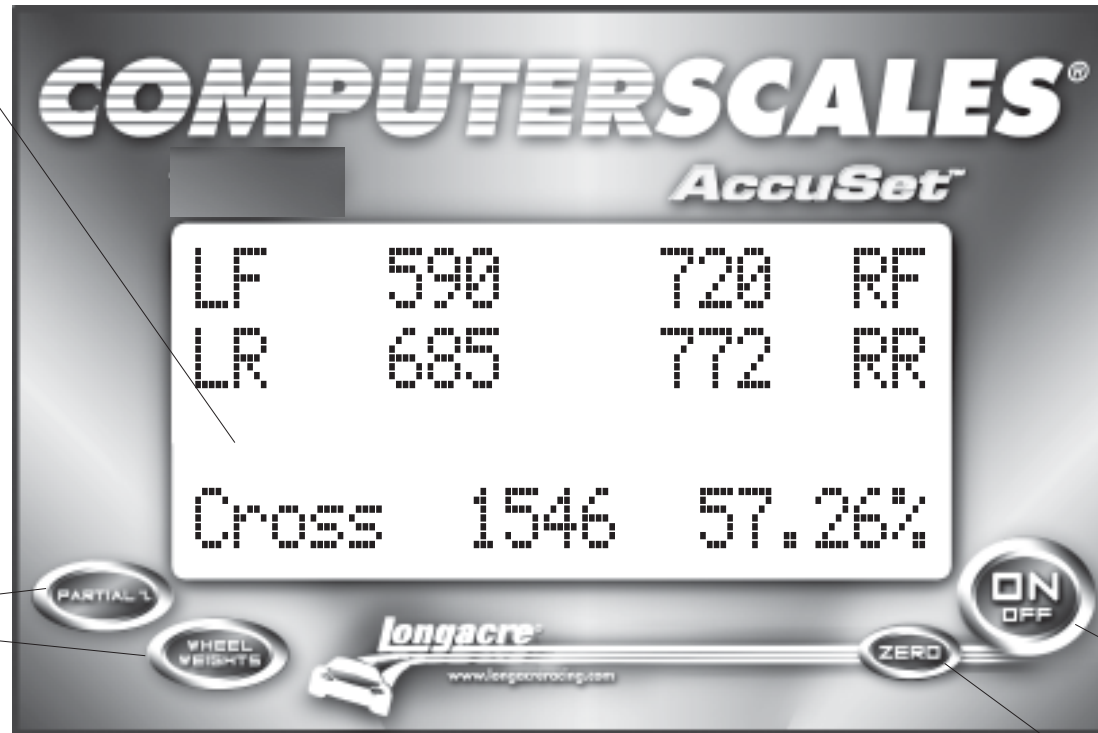
There is no recharger or rechargeable batteries since the battery life is so long.

Weights & Partial % Displays

These 2 buttons let you show either 4 wheel weights and cross - OR - all partial weights and %. You can go back and forth as needed. **Do NOT reZero.**

There are 2 different displays for both **Wheel Weights** and **Partial %**. See examples at the right. If you want the other one push the **Wheel Weights** or **Partial %** button and hold for 6 seconds. That display will change and will stay until you change it again.

NOTE: "Bite" is LR minus RR.



LF	590	720	RF
LR	685	772	RR
Cross	1546	57.26%	

OR

LF	590	720	RF
LR	685	772	RR
TOTAL	2806		
Cross	1546	57.26%	

LEFT	1436	51.24%
REAR	1531	53.13%
CROSS	1649	57.77%
TOTAL	2806	BITE 157

OR

LEFT	1436	51.23%
RIGHT	1436	51.23%
FRONT	1531	53.61%
REAR	1531	53.19%

General Tips:

- Keep the system clean and dry. Do not drop either the pads or the control box.

- Route the cables so that no one trips and they do not get run over by floor jacks.

- Store in a clean, dry place. Remove batteries if scale will be stored unused for more than 3 months

- Capacity per scale pad is:
 1500 lbs. for #72594 & 95 (15" pad)
2500 lbs. for #72595 (w. #72999 upgraded 15" x 4" tall pads)
 1100 lbs. for #72581 (12" pad)
 400 lbs. for #72625 & 26 (kart pad)

WEIGHT OVER THIS COULD
 DAMAGE LOAD CELLS
 and cannot be warranted.

- Keep away from static electricity.

On/Off:

Turn on before putting car on scales. Allow to warm up for a minute or so.

Zero:

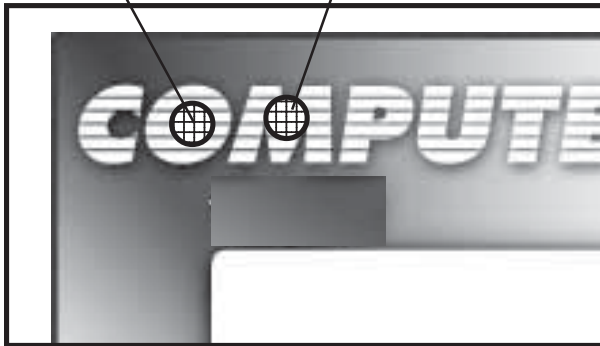
Push **BEFORE** putting car on scales.
DON'T push Zero **AFTER** car is on scales.

NOTE: If service is ever needed please call factory first. You may be able to send back just part of the system, saving freight.

Longacre
Longacre Racing Products, Inc.
 16892 146th St SE, Monroe, Wa. 98272
 (360) 453 2030
 www.longacreracing.com

Convert to metric readout - kgms - models 72583, 72594, 72595, 72625, 72626, 72700 - after serial #37460

“Hidden” button
Here OR here



1) Turn on control box. There is a “hidden” button at the upper left of the face. It is hidden because it is rarely used and allows the user to get into *System Test* mode. There are 2 possible locations for this unmarked hidden button, depending on age. See at left. If you push in one location and get no response or hear no beep try the other. When you push in the correct location you will hear a beep.

2) Find the hidden button and hold it for 6 seconds until the display changes. If you accidentally release it you must start the 6 seconds over. When you push it you will hear a beep to indicate you have activated it. You will need to press firmly. This is done so that it will not accidentally be activated in normal use.

3) After 6 seconds the display will change. See at left. It will say **UNITS** (lbs. or kgm). If **UNITS** does not come up push **Partial %** button until it does. Push the **ZERO** button to activate this selection. The display will change to **units kgm** or **lbs**. See below left.

4) Push the **Partial %** button to change from **lbs** to **kgm** to get your preference.

5) **Push the hidden button again to confirm and save selection.** Display will change back to **UNITS**. Push **ON/Off** to resume normal operation.

This selection will stay until you change it again.



Longacre Racing Products
Monroe, Wa USA
360 453 2030
www.longacreracing.com