

Instructions for Model No. 72601, 72609, & 72628 Scales

- 1) Set up pads along side car. Scale pads are marked RF, LR, etc. **and should be used at that location.**
- 2) Set up control box in a convenient location and connect cables to the pads. Cables are marked and must be used for that pad.
- 3) Turn on control box, allow to warm up for a minute or so.
- 4) Push **ZERO**. This defines "0" weight. **DON'T PUSH ZERO AFTER CAR IS ON SCALES.**
- 5) Lift car and place pads under wheels. "Shake" car up & down at each corner to settle out any shock or suspension friction.

CAPACITY:
 Most #s listed: **1500 lb** (650 kgm) per pad.
 #72628 kart scale: Do **NOT** exceed **400 lbs.** (180 kgm)
Excess weight can damage the load cells.

Customize 4 line display:

To change the 4 line % display to your preference push **CHANGE DISPLAY** and hold for 5 sec. Top line will start to flash. Use arrows to scroll up or down to the % you want on that line. Push **CONTINUE**. The second line starts to flash. Use arrows to select this line. Press **CONTINUE** after each selection. Normal function resumes after last selection or push **ON**. This will stay until you change.

- Control box shuts off after 1+ hour. Push **ON/OFF** to turn back on (DO NOT re-zero unless car is off pads)
- If you turn off just the control box after 1 minute pads go into "standby" mode. If control box is turned back on within 1 hour pads will go back to active. If the green LED is out you will need to turn the pads back on also.
- Keep the system clean and dry. Do not drop either the pads or the control box.

Zero:

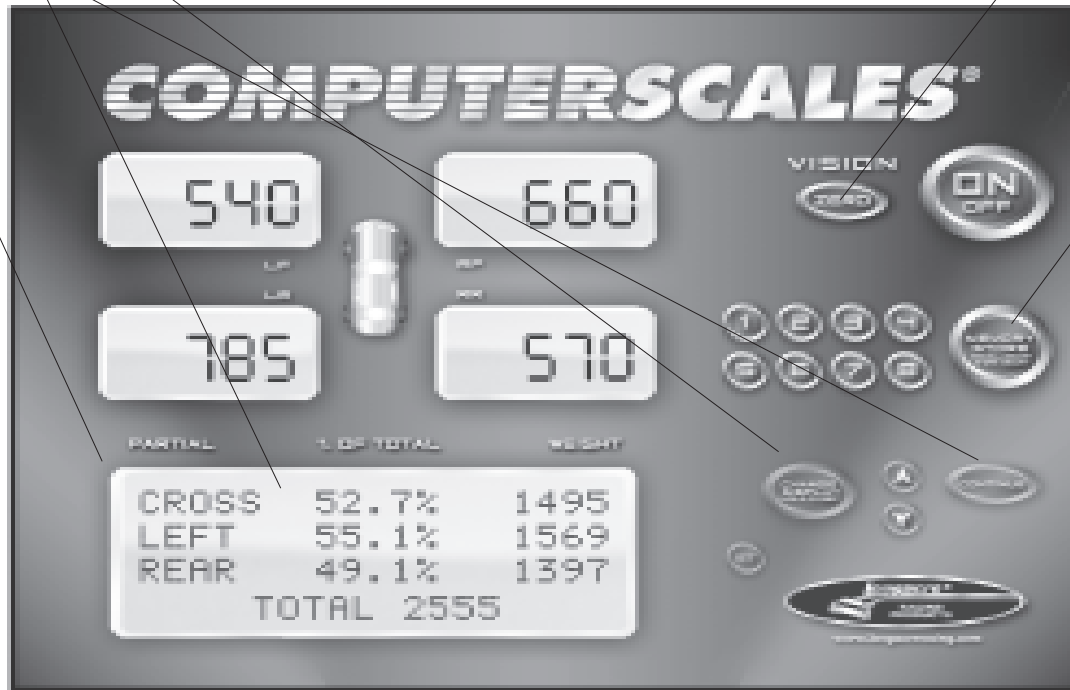
Push **BEFORE** putting car on scales. **DON'T push ZERO AFTER** car is on scales. This defines zero weight. "ZERO" on display indicates zero has been lost. Remove weight & rezero.

Memory:

To store weights in Memory push & hold **MEMORY STORE** button, then push #1 - 8. To recall push and hold #1 - 8 only.

Metric:
See below

System can be set for Metric readout. See below.



Shows Low Batt :

on display when batteries needs to be replaced. Use 6 Alkaline AA cells

- Low Battery indication has 2 steps:
- 1) **LOW BATT CHANGE SOON** comes on when you have approx. 4 hours left - plenty of time.
 - 2) **LOW BATT CHANGE NOW** comes when you have approx. 1/2 hour left.

NOTE: THIS MODEL DOES NOT USE RECHARGEABLE BATTERIES.
 Power consumption is so low that it only needs battery replacement about once a year or less.

To CHANGE BATTERIES: **Control Box:** Remove 4 small screws in the plate on the bottom of the black enclosure - marked "Batteries". Replace with 6 quality AA alkaline batteries (always replace all batteries). Be sure polarity is correct. The coil spring goes to negative end.

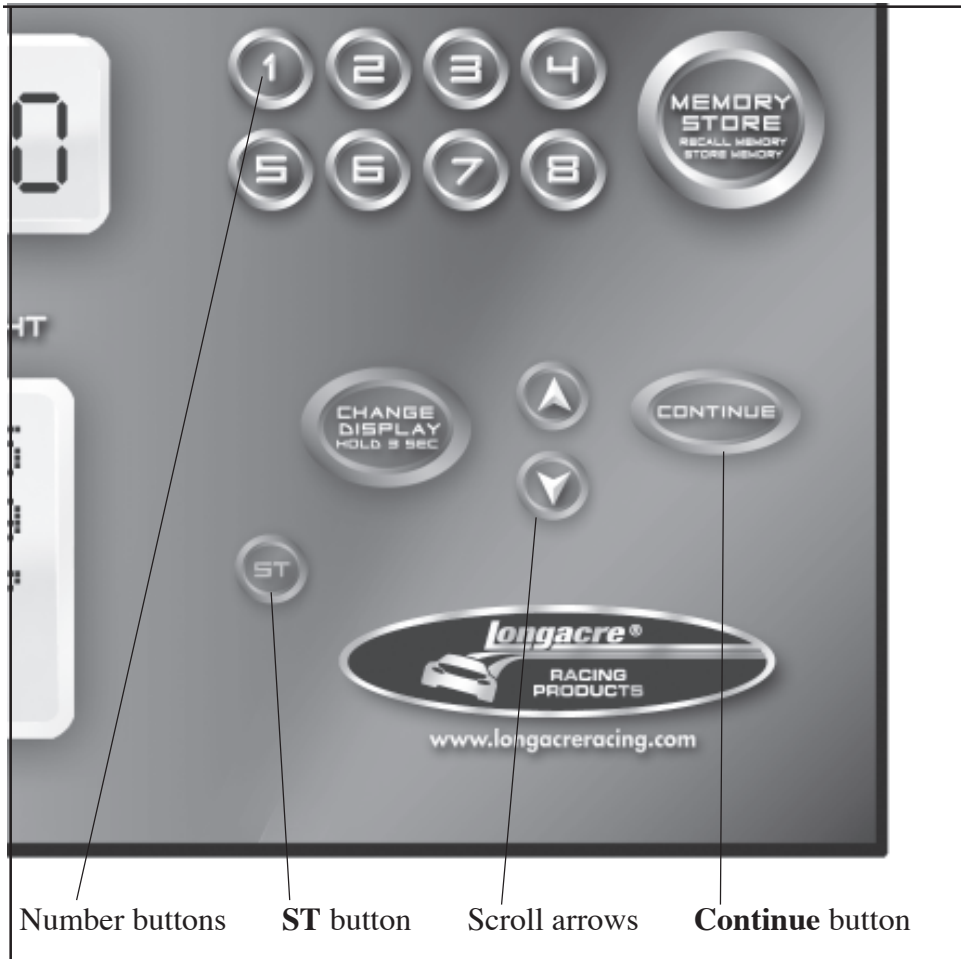
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Call, FAX, e-mail
 if you have any questions or problems.
Longacre Racing Products, Inc.
 16892 146th St SE, Monroe, Wa. 98272
 Ph (360) 453 2030 FAX (360) 453 2031
www.longacracing.com

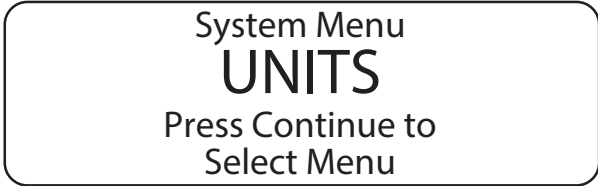


Convert to Metric or change Weight Resolution on models #72601, 72603, 72609, 72652, 72627, 72628 and Wireless #72710, 72711, 72724, 72725

Lower right corner of control panel.

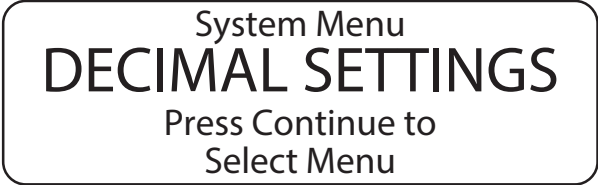


Turn on system. Press **ST** button (see below) and hold for approx. 6 seconds until the 4 line display changes to below: You must press this button firmly. If this **Units** display does not come up use the Scroll arrows to find it.



Press **Continue** button to select **Units** Menu. Use Scroll Arrow to switch from **lbs.** to **kgm.** Press **Continue** button to confirm selection. You will then go back to the display above.

OPTIONAL - change the **Weight Resolution**: Press the up Scroll Arrow until you come to the following display:



Press **Continue** to select this menu. Use the up and down Scroll Arrows to select 1 lb.(no decimal), .5 lb. or .1 lb. resolution - **OR**

1 kgm (no decimal), .5 kgm, or .1 kgm. **We do not recommend selecting .1 lb or .1 kgm with 1500 lb. capacity 15" pad systems.** It is intended ONLY for kart systems with smaller, lower capacity pads.

Press **Continue** button to confirm selection. You will then go back to the display above. Press **On/Off** to save all changes and go back to normal function.

These settings will stay until you change them again...