



16892 146th St SE, Monroe, WA 98272 (360) 453-2030

Series 'E' Computerscales Model 72627 Operating Instructions

OPERATION:

- **Set up pads alongside kart or in setup fixture. Pads MUST be level.**
- **Connect cables from control box – note RF, LR, etc.**
- **Turn on control box, and allow warm up for a few seconds. Push *ZERO*.**
- **Lift kart and place pads under wheels. “Shake” kart up & down at each end to settle out any friction.**

NOTES:

- 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.
- Store in a clean dry place. Recharge the battery for 24 hours as needed or at least every 60 days.
- A pad disconnected is indicated by ----. Scale capacity is 400 lbs. per wheel.
- System can be set for Metric readout and to read in 1/10th or 1lb. See below.

Switch to Metric Readout

- 1) Turn unit ON. CONNECT BATTERY CHARGER.
- 2) Using the wheel buttons push **LF & RR** at the same time, AND HOLD BOTH FOR 5 SECONDS. **NOTE: Battery charger MUST be connected.**
- 3) To return to English lbs. push **LF & RF** at the same time, AND AGAIN HOLD BOTH FOR 5 SECONDS.

You are now done. This will remain until changed, even if the battery goes dead or is removed. If you have problems call the tech department at (360) 453-2030 Mon to Fri 7:00am to 4:30pm Pacific Time or FAX at (360) 453-2031. Please have the serial number ready or include it with your FAX. It is located on the side of the electronic box on a shiny silver tag.

Change Weight Resolution

- 1) Turn unit ON. CONNECT BATTERY CHARGER.
- 2) **To change to ½ lb.** resolution press **LF** wheel button and **Memory button #2** AND HOLD BOTH FOR 5 SECONDS.
- 3) **To change to 1/10 lb.** resolution press **LF** wheel button and **Memory button #1** AND HOLD BOTH FOR 5 SECONDS.
- 4) **To change to 1 lb.** resolution press **LF** wheel button and **Memory button #4** AND HOLD BOTH FOR 5 SECONDS.

The readout display will change and remain until changed again, even if the battery goes dead or is removed. If you have problems call the tech department at 4(360) 453-2030 Mon to Fri 7:00am to 4:30pm Pacific Time or FAX at (360) 453-2031. Please have the serial number ready or include it with your FAX. It is located on the side of the electronic box on a shiny silver tag.

This scale is set to read .5 (1/2 lb.) units. It can be set for .1 (1/10th) or 1 lb. units if desired. Ground movement (as from a truck driving by) or even breezes if outdoors can cause 1/10th lb. weights to jump around slightly. This is normal; the scale is displaying the load that it senses.

COMPUTERS CALES®

Electronic Chassis Scales

Made in USA

Partial Wt. 166.5

% of Total 51.6

Low Battery

Partial Weights

LF 73.5
LR 94.0
RF 75.5
RR 90.5

Memory Store 1 2 3 4

Call: If you have any questions or problems.

Longport
Longport Automotives, Inc.
Woodlawn, VA 28072
435 485 0620

LED Shows low battery:
Recharge for 12-24 hours.
Scale can be run on charger.
Recharge every 60 days.

Pad Connectors:
These pads have our new 12mm connectors with a locking collar. They can be threaded onto the pad or simply plugged in. They will not interchange with earlier pads.

Memory:
To store weights in Memory push & hold Memory Store and push #1 - 4. To recall push and hold #1 - 4.

Wheel switches:
Use to select which % you want. To get any % turn on those wheels (indicated by green LEDs) and turn off the others.

Green LEDs:
Indicate which wheels are selected for partial %s and Zeroing.

ZERO:
Push BEFORE putting kart on scales.
DON'T push ZERO after kart is on scales.