

COMPUTERSCALES[®] 72621

Monroe, WA · 360 453 2030 · www.longacreracing.com

Computerscales Model 72621 Operating Instructions

OPERATION:

- Place the 4 wheel pads beside the wheels of the kart. Plug the cables into the pads; cables are marked RF, LR, etc. Pads can be interchanged or used in the same location.
- **Turn on the scales and allow them to warm up for a minute.** The **ON** button is in the lower right corner. If all 4 wheel weights do not read 0 push the **ZERO** button.
- Lift the kart and place the pads under the center of the tires.

You are now ready to weigh. The 4 wheel weights are always displayed – see below. The partial weight and % of total are displayed on the right and are determined by which wheels are 'selected' or turned on. This is done by pushing one or more of the wheel buttons – marked *RF*, *LR*, etc. and indicated by the pointer next to the wheel weight. You can get any combination you want; left, rear, cross, nose, total, etc. The kart scale reads in one half pound increments and uses a modified version of the 72588 control box.

NOTES:

- A "Low Battery" indicator is in the lower left corner and shows when the battery needs recharging. The recharger plugs into the front of the box. A full recharge takes 12-24 hours. The scales can be operated while recharging. Batteries will run scales 6-10 hours between recharges.
- Don't push the "ZERO" button when the kart is on the scales. This defines zero weight. Remove the kart and rezero if needed.
- Scale pads have a capacity of 400 lbs. each. EXCESS WEIGHT MAY DAMAGE THE LOAD CELLS. Let the kart down gently onto the pads to avoid shock. Don't drop the pads.
- A disconnected cable is indicated by ---- on the display <u>OR</u> the number will jump around erratically.
- Keep the pads and the control box clean and dry. Do not use around strong magnetic fields or static electricity.
 Protect from lightning strikes and power surges while recharging.

