

COMPUTER SCALES

INSTRUCTIONS

SPEEDWAY
motors®

1. Set up pads along side your car. Scale pads are marked LF, RF, LR, RR. They are closely matched but can be interchanged.
2. Connect cables from control box - note LF, RF, LR, RR cables MUST be connected to this corner of the car.
3. Turn on the control box, allow to warm up for a minute. 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 20 minutes to extend battery life. If needed simply turn back on. DO NOT RE-ZERO unless the car is off the scales.

GENERAL TIPS

- Keep the system clean and dry. Do not drop pads or 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 your scales will be stored unused for more than 3 months.
- Capacity per scale pad is 1500 lbs. (15" pad).
- Weight over this could damage load cells and cannot be warranted.
- Keep away from static electricity.

Convert to Metric

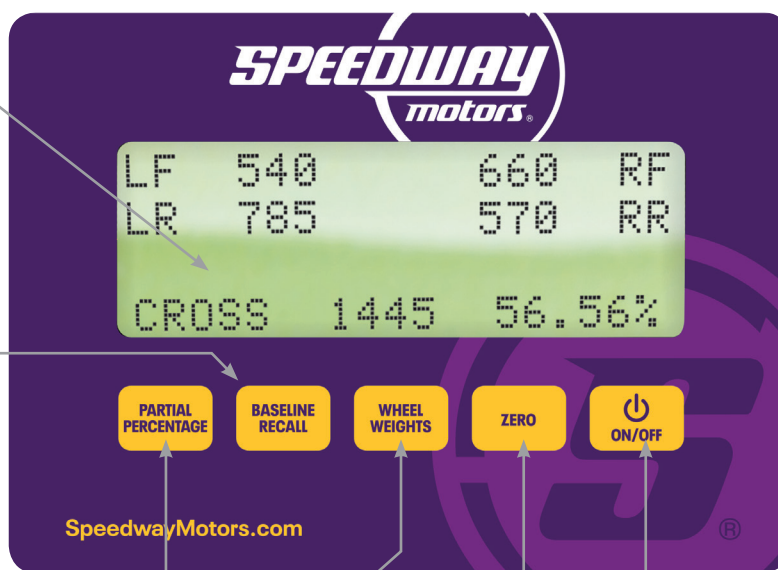
Go to Partial Percentages mode and hold that button 6 seconds (beeps).

Shows Low Battery Change Soon

On display when batteries need replacement (at this point you still have approximately 2 hours of run time). AA Battery access is on the inside of the carrying case just behind the control box. Remove screws and lift off cover. Replace with 6 quality AA Alkaline. BE SURE THE POLARITY IS CORRECT. Coil spring goes to negative end of battery.

Base Line Recall

This is a 1 slot memory storage for comparison. To access just push the Base Line Recall button. To store push Wheel Weights and Base Line Recall buttons at the same time and hold for 3 seconds.



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

Partial Percentage & Wheel Weights Displays

These two buttons let you show either 4 wheel weights and cross or all partial weights and percentages. You can go back and forth as needed. DO NOT RE-ZERO.

Zero

Push before putting car on scales. Don't push Zero AFTER car is on scales. If you do accidentally remove car from scales and re-zero.

On/Off

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

There are 2 different displays for both Wheel Weights and Partial Percentages. See examples at the right. If you want the other one push the Wheel Weights or Partial Percentages button and hold for 3 seconds and release (beeps). That display will change and will stay until you change it again. NOTE: "Bite" is LR minus is 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%

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