

Changes for the Handbook - 2004

These are the rule changes that were approved by the Board and by vote of the membership... New sections, or wording are in **Bold**.

20.4 All drivers must wear eye protection while operating an Electrathon vehicle. Safety glasses with a Z87 rating, goggles or a full face shield helmet are acceptable.

10.2 Wheels and Tires of any diameter or width may be used.

11.1 Batteries must be lead acid only. Wet cell, gel, or dry cell types are permitted. The 2004 competition season is the last year that wet cell batteries will be allowed. Gel cell or AGM (Absorptive Glass Mat) batteries will be the only battery type allowed starting in the 2005 competition season.

11.6 Total battery weight on sealed gel cell or AGM type batteries cannot exceed 67 pounds. Total battery weight on all other types cannot exceed 64 pounds unless listed below. Total battery weight includes any batteries used for controls actuation, or functioning of the vehicle. Computers, radios or similar equipment are not included. Note: The 64 pound limit will be removed in the 2005 competition season.

Two of the following batteries will be allowed regardless of actual weight.

Optima SC 25A

Optima SC3575 (side and top post)

Genesis – G42 (VP, VPX, EP, EPX)

MK – ES40-12

Tysonic – TY12-40

These are Event Rule Changes that were approved by the Board :

Stewards may disqualify or penalize participants for safety violations, poor sportsmanship, or violations of either the design or event rules. These examples are provided as guidelines to help determine penalties for unspecified infractions.

- Lap penalties – for small infractions
- Heat or Day disqualification – for competition violations such as no ballast, cheating, or competing unknowingly without brakes.
- Event disqualification, forfeit of lap money or entry fees, for safety violations such as knowingly competing with faulty safety equipment, or multiple or second violations after being warned previously.

The Steward will ensure that all vehicles have sufficient braking power right before starting a competition. A brake push test must be performed on every vehicle once on the starting grid.

Post race inspections:

The Steward may at his/her discretion inspect any vehicle following any competition. Post event inspections may be for checking ballast, battery weight, type, or for safety issues. These are examples of possible inspections and is not a comprehensive list.

Furled black flag may be used by the Steward to warn drivers of violations before forcing a full black flag and a pit. This use is limited to small violations not causing safety issues on the track. It would only apply to issues which the driver could correct while on the track, such as poor driving.