

GENERAL INFO

TECHNICAL GUIDELINES

2WD TIRE RULES

Changing the wheel diameter by gluing front 2WD Cut Stagger Tires to the wheel rims is **NOT** allowed. You can apply some CA-glue to the outside of the tire to change the handling of the car, but you can **NOT** glue them down onto the rims.

POWER SUPPLIES:

The use of small computer power supplies is not allowed. The insurance we carry for EOS states that the equipment we use must be CE certified and these power supplies are not certified electric components so we cannot allow these. The danger of using these are too big, and we must have concern for everyone's safety.

BATTERIES:

EOS allows any hard case LiPo battery packs. The LiPo **MUST** be charged in a special LiPo safety charging bag.

Max. battery voltage: **8.40 volts** / Max. charging current: 12 amps / Max. discharging current: 20 amps.

These maximum charging and discharging currents are counting for the whole charger, not for a single channel of a charger. So, if you use two channels in simultaneous mode, the total current arriving at the lipo battery is limited to a maximum of 12 amps for charging and 20 amps for discharging – and not more! It is not allowed to use two channels at 12 amps each to charge one LiPo battery– that would be a charging current of 24 amps in total and is strictly forbidden. It is also not allowed to use any kind of battery warmers to lower the internal resistance of the LiPo pack before and during the charging process.

If a driver comes to technical inspection with 8.44 volts or more, he is not allowed to start in his next heat. When the battery voltage is from 8.41 to 8.43 volts the driver is allowed to discharge the battery down to 8.40 volts by accelerating and braking the car while holding it in his hands until the battery voltage is down to 8.40V.

ELECTRONICS:

The use of a Gyro or other electronic driving aids are not allowed.

ADDITIVE:

No tire additives are allowed.

MOTOR-RULES FOR STOCK CLASSES:

Motors are handled out in a raffle, meaning you will not receive the same motor at each race. It is absolutely forbidden to open the motors. Following the race, the motors must be returned.

The rental fee for the Stock Class motors is included in the Stock Classes entry fee.

OVERVIEW TECHNICAL REQUIREMENTS:

	2 WD	2 WD 13.5	4 WD	4 WD 10.5	TRUCK MOD	TRUCK 13.5
Tires indoor carpet front	U6801 Cut Stagger yellow	U6801 Cut Stagger yellow	Cactus Fusion 2	Cactus Fusion 2	U6882 or U6877 Stagger	U6882 or U6877 Stagger
Tires indoor carpet rear	U6839 Cactus Yellow	U6839 Cactus Yellow	U6839 Cactus Yellow	U6839 Cactus Yellow	U6878 Mini Pin Yellow	U6878 Mini Pin Yellow
Motor	Open	LRP X22 13.5T handout	Open	LRP X22 10.5T handout	Open	LRP X22 13.5T handout
Speedo	Open	Own speedo blinky mode	Open	Own speedo blinky mode	Open	Own speedo blinky mode
Weight (g)	1480	1480	1590	1590	1700	1700

CHAMPIONSHIP

If points are tied at the end of the championship, we check who has more podiums 1st, 2nd, 3rd. If they are still tied, then we will check who has more TQ's. If still tied then we check who has more 4, 5, 6, 7, 8, 9, 10.

We will never count a throw out round. But if you TQ a round and it ends up being a throw out round your TQ point will be added to your championship points total.