

## Off-Road Classes and Rules

All Classes will be running under ROAR rules for vehicle weight and battery voltage. All stock classes will be blinky (non-timing) speed control setting and require a ROAR approved motor of the size limit for that class.

All Classes will follow ROAR racing off-road rules for each class:

\*\*\*NO DRIVING ASSISTED CONTROLS ALLOWED in any class aka "GYRO" \*\*\*

2 cell battery max voltage is 8.40v for all classes.

8<sup>th</sup> scale 4 cell battery max voltage is 16.80v for all classes.

You can spin down voltage in qualifying but will be DQ'd if over when teching mains.

All 10<sup>th</sup> scale classes will have a minimum weight as per ROAR rules.

All classes will run ROAR approved motors, speed controls and batteries.

All spec classes (17.5 and 13.5) must have non timing/ blinky speed controls.

All classes must run the proper wheels and tires designed for the class.

10<sup>th</sup> Scale Novice:

\*This class is for all the new racers that are getting started in the hobby/sport. You can run any 10th scale vehicle with any electric motor. 2 cell lipo 8.4v max. If you run Novice, you can't run other classes.

17.5 2wd buggy non-timing:

\*This is the 2wd stock 1/10 buggy class with a motor limit of roar approved 17.5.

13.5 4wd buggy non-timing:

\*This is the 4wd stock 1/10 buggy class with a motor limit of roar approved 13.5.

13.5 2wd Stadium Truck non-timing:

\*This is the 2wd stock 1/10 stadium truck stock class with a motor limit of roar approved 13.5.

4wd Modified SCT:

\*This is the open motor class for all 4wd 1/10 Short Course trucks.

Modified 4x4 Stadium Truck:

\*This is the open motor class for all 4wd 1/10 (4x4) stadium trucks.

E-Buggy/E-Truggy:

\*These 8<sup>th</sup> scale classes will be checked for battery voltage only. (8.40/16.80 see above)

Nitro Buggy/Truggy

\*These 8<sup>th</sup> scale classes will be checked for a return spring/throttle safety to kill the throttle if radio control is lost.