

Novice

An entry level class for new racers. All are welcome!

- **Chassis:** Any 1/10 offroad car.
- **Motor:** Open, but slower is recommended.
- **Tires:** Any, recommend JConcept Double Dee's for most cars.
- **Bodies:** Any.
- **Transponder:** Must provide your own.

We recommend a novice friendly car like the 2WD or 4WD Traxxas Slash, or Rally Car. These are an easy way to get into racing and are durable with parts locally available; we recommend buying appropriate tires for the car being ran with JConcept Double Dee's being a popular option.

1/10 4WD Buggy

- **Chassis:** Any 1/10th off-road 4-wheel drive buggy style chassis.
- **Motor:** Open.
- **Batteries:** 2S hardcase LIPO.
- **Tires:** Open.
- **Minimum Weight:** 1588g.

1/10 4WD Mini Truggy

- **Chassis:** Any off-road 1/10th 4-wheel drive stadium truck chassis (no short course truck chassis).
- **Motor:** Open.
- **Batteries:** 2S hardcase LIPO.
- **Tires:** Open.
- **Bodies:** Any 4WD truck body intended for the class.
- **Minimum Weight:** 1815g

1/10 4WD SCT

- **Chassis:** Any off-road 4-wheel drive Short Course Truck style chassis.
- **Motor:** Any 540 or 550 based brushless motor can be used; 550-size or 4-pole motors are commonly used.
- **Batteries:** 2S hardcase LIPO.
- **Tires:** SCT specific wheels/tires only.
- **Bodies:** Any short course truck style body.

- **Minimum Weight:** 2505g

1/10 2WD SCT

- **Chassis:** Any off-road 2-wheel drive Short Course Truck style chassis.
- **Motor:** Open.
- **Batteries:** 2S hardcase LIPO.
- **Tires:** SCT specific wheels/tires only.
- **Bodies:** Any short course truck style body.
- **Minimum Weight:** 2098g

1/8th Nitro Buggy

- **Chassis:** Any off-road 4-wheel drive nitro buggy style chassis.
- **Motor:** OPEN.
- **Tires:** Any rubber tire/wheel designed specifically for 1/8th buggy racing.
- **Bodies:** Any 1/8th nitro buggy body.
- **Minimum Weight:** 3200 grams.

1/8th Nitro Truggy (Truck)

- **Chassis:** Any off-road 4-wheel drive nitro truggy (truck) style chassis.
- **Motor:** OPEN.
- **Tires:** Any rubber tire/wheel designed specifically for 1/8th truggy (truck) racing.
- **Bodies:** Any 1/8th nitro truggy (truck) body.
- **Minimum Weight:** 4000 grams.
- **Maximum Weight:** 13 lbs 6 oz.

1/8th Electric Buggy

- **Chassis:** Any 1/8th electric buggy specific chassis, nitro to electric converted chassis or eBuggy Lite chassis
- **Motor:** Open.
- **Batteries:** 4S (total voltage) Hardcase LIPO only
- **Tires:** Any rubber tire/wheel designed specifically for 1/8th buggy racing.
- **Bodies:** Any 1/8th nitro or electric buggy body.
- **Minimum Weight:** 3200 grams.
- **Legal:** eBuggy Lite vehicles will be legal in this division of racing.

1/8th Electric Truggy (Truck)

- **Chassis:** Any 1/8th electric truggy specific chassis or nitro to electric converted chassis.
- **Motor:** Open.
- **Tires:** Any rubber tire/wheel designed specifically for 1/8th truggy racing.
- **Bodies:** Any 1/8th nitro or electric truggy body.
- **Minimum Weight:** 4000 grams.

Disclaimer:

ROAR Rules Apply. We aim to have a fun and friendly competition but if something is not mentioned here, we will fall back on the ROAR rulebook for clarification.

#1 rule at DieHard RC - we're here to have fun and race with our friends.

Link to ROAR rules: https://www.roarracing.com/downloads/ROAR_Rule_Book.pdf