

S.R.C.O.R.C.C. CLUB RULES

for Mini T Class

Note: This is the 3rd run for our Mini T rules - changes may be made as required, new vehicles may be added as they become available.

2wd & 4wd vehicles may complete together unless 6 or more of each type enter on the day, then the class will be split

OUT OF THE BOX CLASS **Two and Four Wheel Drive**

NOVICE

This class is only for people who have never raced before.

BATTERIES:

Any 6 cell AA alkaline batteries or 6 AA NiCad or Ni-MAh rechargeable up to 1400 MAh permitted.

MOTOR INFORMATION

Novice class: Motors must be used as supplied in the kit (You must use the same size, same type when a replacement is needed)

Changes permitted in the out of the box class:

Upgrade of shock absorber system using RACING SHOCK ABSORBER SET (2 fronts & 2 rears) or similar Ball Differential - provided a kitted ball differential is available for the model you have.

Ball Bearing kits are permitted throughout the vehicle

1/18th Wheels and tyres are optional.

OUT OF THE BOX CLASS **Two and Four Wheel Drive**

JUNIOR STOCK - Juniors under the age of 16 years only

SENIOR STOCK – Senior over the age of 16 years

BATTERIES:

Any 6 cell AA alkaline batteries or 6 AA NiCad or Ni-MAh rechargeable up to 1400 MAh permitted.

MOTOR INFORMATION

Stock class: Motors must be used as supplied in the kit or a similar stock motor

Changes permitted in the out of the box class:

Upgrade of shock absorber system using RACING SHOCK ABSORBER SET (2 fronts & 2 rears)

Or similar

Bearings are permitted throughout the vehicle

Ball Differential - provided a kitted ball differential is available for the model you have.

1/18th Wheels and tyres types are optional.

Body and Electronics

BODY: must be painted and trimmed with stickers applied.

SPEED CONTROL: electronic with forward and reverse (**Note:** the use of reverse will not be allowed during official racing times).

MODIFIED CLASS (this class is unrestricted) **Two and Four Wheel Drive**

You may upgrade the 1/18th kit using any hop up parts available
Vehicle must remain in the size dimensions as the original kit - specifications are listed below
Motors are unlimited - Modified or brushless type
Battery type is unlimited

TRANSPONDERS

Cars will be weighted in completely ready to race condition, allow 25 grams for transponder.
Transponders must be placed in a position in the vehicle as not to allow any damage to the transponder unit.
Personal Transponders may be fitted to these vehicles.

SPECIFICATIONS - TRUCKS

1/18th 2WD

- OVERALL LENGTH: 8.6" (218MM)
- WHEELBASE: 6.06" (154MM)
- WIDTH: 7.17" (182MM)
- WEIGHT MAX (545 GRAMS) +TRANSPONDER = (MAX: 570 GRAMS)

1/18th 4WD

- OVERALL LENGTH: 9" (520MM)
- WHEELBASE: 7.1" (180MM)
- HEIGHT: 3.5" (88.9MM)
- WIDTH: 7.1" (180MM)
- WHEELBASE: 5.75" (146MM)
- TIRE SIZE: 1.2" X 2.3" (131MM X 58MM)
- WEIGHT: 18OZ (510GRAMS) + TRANSPONDER = (MAX 570 GRAMS)

1/18th MONSTER TRUCK

- LENGTH: 9.5" (240MM)
- WIDTH: 7.4" (185MM)
- HEIGHT: 4.7" (120MM)
- WEIGHT: 25 OZ (725G)
- WHEELBASE: 6.5" (166MM)

SPECIFICATIONS - BUGGIES

1/18th 2WD

- LENGTH: 9.4" (240 MM)
- WIDTH: 7.2" (182 MM)
- WHEELBASE: 6.1" (154MM)
- GEAR RATIO: 2.5:1
- TRACK: 7" (178MM) FRONT AND REAR
- WHEELS: WIDTH; FRONT; .87" (22.25MM), REAR; 1.12" (28.5MM)

1/18th 4WD

- OVERALL LENGTH: 10.25" (260MM)
- WIDTH: 6.375" (160MM)
- HEIGHT: 3.625" (95MM)
- WHEELBASE: 6.5" (164MM)
- WEIGHT: 23.5 OZ (665G) + TRANSPONDER (MAX 690 GRAMS)
- MOTOR: 380 HIGH RPM MOTOR

1/16th 4WD

LENGTH: 10.63 INCHES (270 MM)
WIDTH: 6.8 INCHES (173 MM)
HEIGHT: 3.9 INCHES (100 MM)
WHEELBASE: 6.9 INCHES (176 MM)
TREAD (F&R): 5.8 INCHES (147 MM)
GROUND CLEARANCE: 0.8 INCHES (20 MM)
WEIGHT: 1.8 POUNDS (816 GRAMS) + TRANSPONDER 25 GRAMS.