

NPRC rules for all classes with addition to spec tire prep for Street Outlaw.

Box Stock Rules

Ready To Run

The rules for the RTR class are very simple.

Any of the three RTR are legal Team Associated DR10, Traxxas Drag Slash, or Losi 22S Drag RC

Any of the electronics can be interchanged between the cars. (ie Motor, ESC, Servo, Radio, Tires and Gearing)

Cars must remain in stock configuration except items in Rule #2

No manufacturer hops ups or aftermarket parts allowed.

Shocks and diff can have the fluids changed.

Any replacement part needs to be for the RTR vehicle No substitutions can be made.

* TSM or Driver Assist via radio and or receiver must be disabled in the RTR class***

Street Outlaw 2023 Rules

1. Chassis:

2wd 12-13.5" wheelbase.

Rear Motor and Mid Motor Allowed

No 4wd or 4wd to 2wd conversions.

2. Motor / Speed Control:

Any commonly over the counter 1/10 RC car motor.

Maximum Allowed can size is 550.

** Full Speed Control Timing and Tuning Allowed.

** No "Assist" receivers or gyros, or any driving assist items allowed. No AVC Receivers. No TSM receivers.

3. Battery:

Any commercially available 2s (in store or online) Lithium-Ion Polymer (LiPo), Graphene, or LiPo HV Battery.

Must have a plug or bullet connectors (no hard wiring)

Single battery pack Only! No multi packs plugged in parallel.

A hard case is not required.

A 3D printed case for your pack is encouraged.

3.1 Voltage:

A Maximum of 8.44 Volts will be allowed.

4. Tires:

Front: Any commercially available (in store or online) rubber with foam insert type.

No O-Ring type. Min size 68mm or 2.68 inches

Rear: Any commercially available (in store or online) rubber with foam insert type.

Treaded and slicks acceptable.

4.1 Foam Insert

Foam insert is not required in front or rear tires but maybe ran.

4.2 Prep:

Spec prep (get stuck) will provided in tech.

We will have 3 tables setup on each side of the track. 2 racers to a table. While in line (with your heat gun), when you get to the first table, you will be allowed to warm tires and apply first coat of prep that is provided on the table. When you get to the second table you will be allowed to heat and add your second coat, same with the third table if you would like to run 3 coats. (3 coats max, one dobb per coat per tire) (get stuck flashes almost instantly). We will have a tire tech person keeping an eye on the tables. (Bring car up to run with cleaned dry tires)
(You will be allowed to heat tires at the line)

5. Shocks:

Must have four shocks each controlling a wheel as intended by typical manufacturers.
(Connected and operating hinge pin arms at all four corners of the car.)

Shocks must have movement visible and acceptable by the race director.

6. Transmission:

Car must use a 3-5 gear transmission (gear box)

Belts or link conversions not allowed.

7. Weight:

Cars ready to run must meet a minimum weight of 4.54lbs, 72.6oz, or 2060 grams

8. Wheelie bar:

No item may extend more than 14" from the rear dogbone including any wheelie bar parts or wheels.

8.1 Wheelie Bar Wheels:

Maximum of 1.5" tall wheels.

9. Body:

Must be a realistic looking drag car style body.

Pro Mods Allowed.

Body must cover wheels (i.e. no buggies)

Wheel well must be cut exposing a minimum of 1/2 the wheel.

9.1 Rear Body Cutouts:

The rear section of the body (valance/bumper panel) may be removed to mount a spoiler.

Must retain the Original rear side quarter fenders, trunk lid and/or pickup bed.

9.2 Body Holes:

Up to four (4) holes for mounting, no larger than 1/2" at any location on the body are allowed. Window cut outs Not allowed.

Extra holes will need to be covered in tape or stickers if body has been remounted.

9.3 Spoilers and Splitters:

Rear wings, spoilers, and side dams may extend off the body's rear deck a max of 3 inches and cannot extend taller than parallel to the roofline.

Rear spoilers supplied with a body are considered legal for that body in their intended design.

Nose splitters may extend a max of 1/2" from the edge of the body.

10.0

Racers are allowed to have a primary and a back up race car. Each car must be presented before the first round for marking. Examples are (tamper proof stickers, tech markings) this will be left to the race director to determine the best way mark cars for their race. If your primary car becomes unable to race the backup may be presented to race, the primary car that is broke shall be impounded. Parts may be taken off to use but the main chassis must be impounded. The primary car is then deemed unusable the rest of the event. A car can only be used by one competitor only. If your backup is not checked in before the first round you cannot tech one in after the start of the first round. Cars cannot be transferred from racer to racer. Once the first round starts your teched in cars are all you are allowed to race in accordance to the procedure stated above.

* Anyone caught cheating will be asked to leave immediately and be disqualified from that event any further events of cheating will be dealt with progressively. Don't be that person.*

Real Street 2023 Rules

1. Chassis:

2wd 12-13.5" wheelbase.

Rear Motor and Mid Motor Allowed

No 4wd or 4wd to 2wd conversions.

2. Motor/ Speed Control:

Any 2 pole commonly available 10th scale 540 can motor no limit of Turns VXL motors are allowed in Real Street. Any RTR motor must use a RTR speed Control.

* Full Speed Control Timing and Tuning Allowed.*

* "Assist" receivers or gyros, AVC Receivers, TSM receivers etc MUST BE DISABLED *

2.1 NPRC Ready to Run Class Electronics are allowed in Real Street

3. Battery:

Any commercially available 2s (in store or online) Lithium-Ion Polymer (LiPo), Graphene, or LiPo HV Battery. Must have a plug or bullet connectors (no hard wiring)

Single battery pack Only! No multi packs plugged in parallel.

A hard case is required. ROAR Approved.

3.1 Voltage:

A Maximum of 8.44 Volts will be allowed.

4. Tires:

Real Street is a DRY TIRE ONLY CLASS

Front: Any commercially available (in store or online) rubber with foam insert type.

No O-Ring type. Min size 68mm or 2.68 inches

Rear: Any commercially available (in store or online) rubber with foam insert type.

Treaded and slicks acceptable.

4.1 Foam Insert

Foam insert is not required in front or rear tires but maybe ran.

4.2 Prep:

* No Prep of tires is allowed at the race track. *

4.3 Burn Out:

A burn out is optional but highly encouraged.

When Burnouts are being done by racers they must be done on the race surface behind the starting line. A burnout box will be defined by the race director.

5. Shocks:

Must have four shocks each controlling a wheel as intended by typical manufacturers. (Connected and operating hinge pin arms at all four corners of the car.)

Shocks must have movement visible and acceptable by the race director.

6. Transmission:

Car must use a 3-5 gear transmission (gear box)

Belts or link conversions not allowed.

7. Weight:

Cars ready to run must meet a minimum weight of 2400 Grams or 84.65 oz

8. Wheelie bar:

No Wheelie Bar is allowed in real street.

9. Body:

Must be a realistic looking drag car style body.

No Pro Mods Allowed. Please refer to non approved body list.

Body must cover wheels (i.e. no buggies)

Wheel wells must be cut along the cut line. Where a cut line is not present the body must be cut exposing the entire tire (rubber) at all four corners while car is at ride height.

9.1 Rear Body Cutouts:

Entire rear of body must remain in place.

Must retain the Original rear side quarter fenders, trunk lid and/or pickup bed.

9.1.2 Front Body Trimming

Front of the body must retain the entire front grill and cannot be cut any higher than the lowest part of the main grill.

Making the body an aggressive wedge is not allowed

9.2 Body Holes:

Up to four (4) holes for mounting, no larger than 1/2" at any location on the body are allowed. Window cut outs Not allowed.

Extra holes will need to be covered in tape or stickers if body has been remounted.

9.3 Spoilers and Splitters:

Rear wings, spoilers, and side dams may extend off the body's rear deck a max of 3 inches and cannot extend taller than parallel to the roofline.

Rear spoilers supplied with a body are considered legal for that body in their intended design.

Nose splitters may extend a max of 1/2" from the edge of the body.

****This is the list of NON APPROVED bodies for Real Street ****

Proline/Protoform:

Corvette C7, Nissan GTR, Super J

JConcepts:

1968 Pontiac Firebird, Pontiac Firebird Pro, Cadillac ATS-V, Chevy S-10, 1955 Chevy Bel Air

Shark:

Psycho, MoPowr, Street Fighter, Hooligan, Freak Show, The Stinger, Boss, Cherry Bomb, Plum Crazy, Zero Drag Racer – Camry, Game Changer, Killer V

Racer RC:

Mach 22, LS-22, Supa-22

Bitty Design

ZL21