

Street Car Shootout

NOTES

- **All NHRA Safety Rules Apply**
- **1/4 Mile Race**
- **Heads Up, Pro Tree, Red Light Loses**
- **Single Elimination**
- **NO DOUBLE ENTRIES -- If you enter Street Car Shootout you cannot enter any other class. If you purchase a second tech card it will be refunded.**
- **We will qualify this class and split it into four groups of 16. Each class will have a breakout of .10 of the number 1 qualifier with the exception of Class 1 which has no breakout.**

GENERAL RULES

- **Every vehicle must have a license plate, proof of current registration and valid insurance.**
- **All vehicles must have a functional alternator.**
- **All vehicles must have a functioning radiator and water pump.**
- **We will allow approximately 20 minutes between rounds.**
- **Headlights and brake lights must exist and be operational (one of each may be removed during competition for any reason after passing tech).**
- **Must be able to return from a pass on its own power under normal use. Breaking and being towed back will not DQ if the car is able to be safely repaired.**

- **Once competition has begun vehicles must be driven under their own power at all times unless broken. The only exception is that vehicles can be pushed by crew members only once in the staging lanes -- no tow vehicles / pit vehicles. If a vehicle is broken it can be towed back and if it can be repaired safely it may continue on in competition. Officials will be monitoring all vehicles after each round of competition. If a vehicle is broken and must be towed back to your pit, you must notify an official and explain/show the failure or issue. Officials reserve the right to DQ a competitor if he or she attempts to use the tow exemption more than once in competition.**

VEHICLE RULES

Body

Any year vehicle is allowed. Lightweight components are limited to hood, front fenders, deck lid, hatches, doors, sunroofs/t-tops/targa tops, wings, ground effects, and bumpers only. Quarter panels must remain as originally manufactured. One-piece front ends are not permitted.

Chassis

All cars must retain factory front frame rails & firewall. Notching of chassis for clearance is permitted. Aftermarket "K" members are permitted. "Back Half" permitted.

Suspension

All cars must utilize stock style front suspension. Aftermarket front control arms, rear control arms, and sub-frame connectors are permitted. Spindle mount struts / wheels are prohibited. IRS subtract 200 lbs from any weight specific combo.

Interior

Stock style dashboard and full interior from front seats forward is required (passenger seat may be removed). Aftermarket seats, gauges, and interior are permitted.

Exhaust

Muffler(s) are required unless vehicle is turbocharged. Exhaust may exit anywhere.

Electronics

Two-steps, data loggers, aftermarket ECUs, and engine management systems are permitted.

Driveline

Aftermarket axles, ring and pinions, final drive, spools, and differentials are permitted.

Transmission

Manual or Auto transmissions are permitted. Transbrakes are permitted. Lockup converters/transmissions are permitted.

Fuel

Six cylinder and four cylinder may use any type Ethanol, Methanol or Gasoline based fuel. Eight cylinder and larger may use any type of Ethanol or Gasoline based fuel. The use of any type of additional fluid injection is strictly prohibited (water, methanol etc.)

Tires

Drag Radial, or Bias Ply no larger than 28"x10.5W" or 275/60/15. Vehicles equipped with a factory independent rear suspension may run up to a 315/60/15. Vehicles running 17" or larger may run up to a 355 wide tire.

Engine

Big Block only permitted to be ran with nitrous as a power adder (max 632 cubic inches). 2900 lbs minimum.

Power Adders

Rotary, 4 cylinder & 6 cylinder have no restrictions. Small block 8 cylinder can run any size supercharger at 3,000 lbs minimum weight.

8 Cylinder (or more) turbocharged limited to the following:

- **Twin 80mm turbos 3600 lbs**
- **Twin 76mm turbos 3450 lbs**
- **Twin 72mm turbos 3350 lbs**
- **Twin 68mm turbos 3275 lbs**
- **Twin 64mm turbos 3200 lbs**
- **Single 76mm turbo 2850 lbs**
- **Single 88mm turbo 3100 lbs**
- **Single 91mm turbo 3150 lbs**
- **Single 94mm turbo 3200 lbs**
- **Single 98mm turbo 3250 lbs**
- **Single 102mm turbo 3350 lbs**
- **Single 111mm turbo 3550 lbs**

(Twin turbos OK with T4 housings or smaller)