



Atomizer Racing Injectors Outlaw 10.5

(revised 4/2/17)

Class Overview

All Outlaw 10.5 entries must have current NHRA license and current NHRA chassis certification.

Pro-Mod Cars NOT allowed (at discretion of Tech Director).

Designation

OL followed by permanent number

Racing Format

Atomizer Racing Injectors Outlaw 10.5 is an 1/8-mile class run on a .400 pro tree. This class will qualify 16-car field and placed on an NHRA pro style ladder. Compulink Autostart is in effect.

Autostart settings: stage to minimum: 0.5, stage to start: 0.3, Timeout is 7 seconds.

Deep staging allowed, but starter will not wait for racer to get deep. Auto-start will be on at ALL times. Once both vehicles are pre-staged either side stage light will activate a seven (7) seconds to stage. If you fail to stage within that time the tree will automatically activate, and you will be disqualified. Disqualifications will be based on a first or worse basis in accordance with the NHRA rulebook. Controversial decisions not covered by the NHRA rulebook will be determined by the event director's.

Engine

Single power adders only.

Oil Retention Device

Required (See General Rules and Race Procedure)

Weights:

All minimums are with car and driver

Naturally Aspirated

- No size limit & no minimum weight.

Nitrous

- Small Block stock bore spacing NO MINIMUM WEIGHT.
- Small Block non-stock bore spacing 2150 lbs. (deduct 100lbs. for less than 550 CI).
- Big Block 4.84 & 4.90 bore spacing 2150 lbs. (deduct 100 lbs. for less than 550 CI).

- Big Block 5.00 bore spacing 2550 lbs.
- Big Block 5.20 bore spacing 2600
- Big Block 5.30 bore spacing 2650 lbs., Max engine size 1,000 CI.

Turbo Charged & Super Charged

- Single Turbo Small Block 2500 lbs. Big Block 2700.
- Twin Turbo 91mm-94mm Small Block 2650 lbs. Big Blocks 3000 lbs.
- Twin Turbo 88mm & smaller small block 2550 lbs. Big Blocks 2900 lbs.
- Turbo Charged Big Block less than 550 CI utilizing a stock bore space block (*deduct 100 lbs.*)
- Centrifugal Superchargers Small Block 2500 lbs. Big Block 2700 lbs. (*deduct 100 lbs. for stock bore space less than 551 CI*)
- Twin centrifugal Superchargers Small Block 2700 lbs. Big Block 3000 lbs. (*deduct 100 lbs. for stock bore space less than 550 CI*)
- Roots Supercharger Small Block 2500 lbs. Big Block 2700 lbs.
- Screw Supercharger maximum engine size 540 CI, maximum overdrive 122% "C" rotor 3000 lbs. maximum overdrive 125% "D" rotor 2850 lbs.
- Turbo charged or Supercharged with conventional (non-hemi) heads deduct 100 lbs.
- 4 & 6-cylinder alcohol & intercooler permitted. 350 CI & smaller no minimum weight, 351-499 CI will be required to run at small block weights, 500-670 CI will be required to run at big block weights
- Maximum engine size on all turbo charged entries is 670 CI.
- Any turbo charged or supercharged combination utilizing a big block with bore spacing larger than 5.00 & non-stock bore space small blocks add 100 lbs. to above weights.

Weight adders/deductions

- +100lbs – Double frame rail forward of firewall
- +25lbs - UNAPPROVED body modifications
- +25lbs – Over 2" wheelbase tolerance but less than 4"
- +25lbs – Firewall moved over 2" from factory but less than 4"
- - 100lbs - Forced Induction cars utilizing racing gas only.
- - 50lbs - utilizing 1990 or older factory a-arms deduct 50 lbs.

***Maximum penalty for a combination of wheelbase, firewall, front frame and body infractions will be 150lbs.

Mufflers

Mufflers mandatory, inserts are NOT considered mufflers, turbo charged entries DO NOT NEED MUFFLERS. Zoomies are permitted but the type of zoomie must be approved prior to use. Maximum tubing size for zoomies is 2-5/8.

Body

Maximum front overhang 45" measured from the centerline of the front spindles.

Minimum ground clearance of 3" from front of nose to 12" behind the front spindle.

Fuel

Alcohol permitted on non-intercooled cars but only permitted on 4 & 6 cylinder cars. Forced induction cars utilizing race gas deduct 100 lbs. Nitro methane prohibited.

All fuels used are to be unmodified fuel as produced by the original manufacturer and must be commercially available. The use of fuel additives is PROHIBITED. All entries are subject to fuel check at any time.

Tires

Approved tires are: 33x10.5W, 315 Pro Radial or the MT 3062R on a 15" or 16" wheel.

Safety

Head & neck restraint is MANDATORY.

Miscellaneous

Towing allowed but you MUST stop at scales.

Air bottles on N/A, Supercharged and Turbo Charged vehicles are to be filled with Co2 only. The use of nitrous oxide in place of Co2 is PROHIBITED.

The use of specially produced "one off" parts that are not commercially available and are deemed by the event director to have a performance advantage is PROHIBITED.

RULES ARE SUBJECT TO CHANGE AT ANY TIME WITHOUT NOTICE IN ORDER TO KEEP PARITY IN THE CLASS.

Guaranteed Purse

Outlaw 10.5 (16 Car Field)	Payout
Winner	\$10,000
Runner-Up	\$2,000
Semi-Finalist	\$500
Quarter-Finalist	\$300
8's	\$200
Total Purse	\$15,800