

2011 PRO TRUCK NATIONALS RULES

PRO TRUCK

The Pro Truck class is the corner stone of the PTN series. This class is designed as a fast bracket class for Trucks, SUV's, & other full-bodied vehicles.

Class Basics

- Bracket Racing
- .400 Pro Tree
- 2 Qualifying Runs
- 4.40 Index-Faster
- Index set to the one-tenth (.1) of a second. (i.e. qualify at 4.42, index 4.40)
- All run. (Must break beam in qualifying to be on first round ladder)
- Sportsman Ladder (Based on best RT in qualifying)
- Pro Truck Body Rules Apply (Read Below)
- Track rules enforced in all cases not specified in PTN rules

Index

The Pro Truck class uses an Index for the dial time. Each racer's quickest qualifying ET (out of 2 rounds) will be used to set their initial Index. This will be set to the one-tenth of a second (.1) quicker than the racer's ET. For example, a qualifying time of 4.28 would set an Index of 4.20. Each racer gets one Index change in Eliminations. An Index can be changed to a quicker time, but cannot be changed to a slower time. Entries do not have to run a 4.49 in qualifying to enter the class, but must dial the maximum Index of 4.40 during eliminations.

Qualifying

Index will be set off of the racer's quickest qualifying ET, as stated above in the "Index" section. The racer's best Reaction Time (RT) in qualifying will set the ladder for eliminations. A sportsman-type ladder will be used for this class. Qualifying points will be awarded to the Top 3 Qualifiers based on both RT & ET. Points break down is listed below.

Body Rules

The spirit of the Pro Truck class is for fast vehicles with full Truck and SUV type bodies to be able race against each other. Standard Truck/SUV bodies; such as Trucks, Jeeps, Blazers, and Broncos are acceptable. Bud Bodies are LEGAL. All bodies must have a minimum of a hood and go along with the spirit of the class. Any questionable bodies or gray areas regarding the body rule must be approved prior to making a qualifying pass in the Pro Truck class, or the racer risks losing a qualifying pass and/or entry fee for the weekend. Please contact the PTN staff at any time if there are any questions or gray areas to be discussed regarding the Body Rules for clarification to avoid confusion on race day.

Safety

Mandatory safety requirements for all PTN Pro Truck racers:

- 5 Point Safety Harness
- Arm Restraints
- Toe Hoop on Throttle Pedal
- Full single-layer fire suit (at a minimum)
- Basic safety minimums, as listed in Vehicle Inspection Sheet attached below
- Track rules enforced, if not listed here

PTN recommends the use of these safety items while in Pro Truck class action:

- HANS or similar Head-and-Neck restraint system

For any questions regarding safety requirements, contact the PTN staff at any time for clarification to avoid confusion on race day.

Points/Pro Truck

Each competitor entered in the point series will get five points per round of eliminations competed in. The racer does not have to break the beam to receive round points; however they must break the beam to advance to the next round (i.e. bye runs, single runs). Points go to the driver or team. Teams (multiple drivers) must be declared when registering for the point series at the start of the season.

5-Per Round of Eliminations

5-Class Win

Qualifying Points

5-#1 Qualifier (ET)

3-#2 Qualifier (ET)

1-#3 Qualifier (ET)

5-#1 Qualifier (RT)

3-#2 Qualifier (RT)

1-#3 Qualifier (RT)

Bonus Points

2-Quickest ET in Eliminations

2-Perfect RT (.000)

2-Dead on Index (ex. 4.400 ET on 4.400 Index, to the thousandth .001)

Points will be calculated based on a total of all 3 event finishes.

3.5 INDEX

The 3.5 Index class is a heads-up class for any configuration of race car. 3.500 is the only Index in this category. This class receives ZERO time trials and/or qualifying runs.

Class Basics

- Index Racing
- .400 Pro Tree

- 3.500 Index
- All run
- Ladder based on draw at entry.
- Track rules enforced in all cases not specified in these rules

Index

3.500 is the Index in this category. In the event of a double break out as the only infraction, the driver closest to 3.500 will be declared the winner.

Ladder

The ladder for this class will be built based up on numbers drawn by the racer during registration. Entry & draw must be completed prior to close of registration to race and be placed on the round one ladder.

Safety

Mandatory safety requirements for all PTN 3.5 Index racers:

- 5 Point Safety Harness
- Full single-layer fire suit (at a minimum)
- Arm Restraints
- Toe Hoop on Throttle Pedal
- Basic safety minimums, as listed in Vehicle Inspection Sheet attached below
- Track rules enforced, if not listed here.

PTN recommends the use of these safety items while in 3.5 Index class competition:

- HANS or similar Head-and-Neck restraint system

Points/3.5 Index

Each competitor entered in the point series will get five points per round of eliminations competed in. The racer does not have to break the beam to receive round points; however they must break the beam to advance to the next round (i.e. bye runs, single runs). Points go to the driver or team. Teams (multiple drivers) must be declared when registering for the point series at the start of the season.

5-Per Round of Eliminations

5-Class Win

Qualifying Points (Closest to Index without breaking out, win or lose.)

5-#1 Closest to Index (Round One Eliminations)

3-#2 Closest to Index (Round One Eliminations)

1-#3 Closest to Index (Round One Eliminations)

Bonus Points

2-Perfect RT (.000)

2-Dead on Index (ex. 3.500 ET on 3.500 Index, to the thousandth .001)

Points will be calculated based on a total of all 3 event finishes.

PRO OUTLAW (FE)

The Pro Outlaw FE class is designed to be a heads-up class for front engine race cars with a maximum wheel base of 150 inches.

Class Basics

- Heads-up Racing
- .400 Pro Tree
- Ladder based on Qualifying (ET)
- Track rules enforced in all cases not specified in these rules

Ladder

The ladder for this class will be built based up on two qualifying sessions. This class will race off of a Sportsman-style ladder (i.e. 8 car field - 1vs5, 3vs7, 2vs6, 4vs8). All entries will race in round one of eliminations.

Chassis Rules

The spirit of the Pro Outlaw FE class is for short, front engine race cars to run heads-up. Basically, it is a "Run what you bring" class with a 150 inch maximum wheel base.

Safety

Mandatory safety requirements for all PTN Pro Outlaw FE racers:

- 5 Point Safety Harness
- Full single-layer fire suit (at a minimum) *Double-Layer suit recommended*
- Arm Restraints
- Toe Hoop on Throttle Pedal
- Basic safety minimums, as listed in Vehicle Inspection Sheet attached below
- Track rules enforced, if not listed here.

PTN recommends the use of these safety items while in Pro Outlaw FE class competition:

- HANS or similar Head-and-Neck restraint system
- Parachute

Points/Pro Outlaw FE

Each competitor entered in the point series will get five points per round of eliminations competed in. The racer does not have to break the beam to receive round points; however they must break the beam to advance to the next round (i.e. bye runs, single runs). Points go to the driver or team. Teams (multiple drivers) must be declared when registering for the point series at the start of the season.

5-Per Round of Eliminations

5-Class Win

Qualifying Points (Based on Quickest ET)

5-#1 Qualifier

3-#2 Qualifier

1-#3 Qualifier

Bonus Points

2-Quickest ET of Eliminations

2-Quickest ET per Qualifying Session

Points will be calculated based on all 3 event finishes.

GENERAL RULES

- A driver may only enter ONE vehicle per class.
- There may be NO driver substitutions once eliminations have begun.
- Alcoholic beverages are PROHIBITED while drivers & crews are in competition.
- Any rules not stated revert to home track's rule set.

PTN CONTACTS

Rich Simon 586-634-1468 or smauto@comcast.net

Tom Bray 231-206-8965 or tom@protrucknationals.com

PRO TRUCK NATIONALS: VEHICLE INSPECTION

All vehicles participating in PTN point series classes must be inspected at least once a year. Any new vehicle must be inspected before it will be allowed to run. This inspection is to include safety equipment and requirements, frame construction, vehicle numbers, general vehicle soundness, etc. Any structural or engine changes made to vehicle must be re inspected. The responsibility of obtaining a vehicle inspection lies with the driver of the vehicle. Random inspections may be at any time. The final determination of the suitability of any vehicle entered in an event rests with officials. Compliance with the appropriate requirements is the sole responsibility of the driver and / or owner. It is not the responsibility of the race track or tech officials to insure that at entrant has all the required equipment.

Name: _____ **Car #** _____ **Car Name:** _____ **Date:** _____
Please Print
Address: _____ **City:** _____ **State:** _____ **Phone:** _____ **E-Mail** _____
 Pro Truck _____ Pro Outlaw FE _____ 3.50 Index _____ Pro ATV/Q8 ATV _____

VEHICLE SAFETY INSPECTION

	Pass	Fail		Pass	Fail
Battery:			Roll Cages:		
(a) Securely bolted down	___	___	(a) Roll cage / Roll bar	___	___
(b) Battery covered or dry cell	___	___	Note: _____		
Note: _____			Fuel System:		
Brakes:			(a) Type of fuel _____	___	___
(a) Hydraulically operated brakes	___	___	(b) Fuel tank, fuel lines, pumps, valves and filters	___	___
Capable of stopping vehicle			(c) Fuel shut-off on gear or vane-type pump	___	___
Note: _____			Note: _____		
Chain Guard:			Kill Switch:		
(a) Chain guard	___	___	(a) Ignition cut-off, accessible driver position	___	___
Adequate to protect operator	___	___	(b) ATV ignition cut-off, attached to rider (lan yard)	___	___
Note: _____			(c) Master cut-off at rear of vehicle	___	___
Driveline Rings			Note: _____		
5.00 sec. or quicker			Tires and Wheels:		
(a) Maximum 6 " round rings	___	___	(a) Tires in good condition	___	___
(b) Adequate to protect u-joint failure	___	___	(b) Wheels in good condition	___	___
Note: _____			(c) Proper studs and nuts	___	___
Driveline Shield			Note: _____		
Driver exposed to driveline			Throttle:		
(a) 180 degree shield full length	___	___	(a) Two return springs attached to throttle arm	___	___
of the exposed driveline.			(b) Toe hoop / push pull linkage (Pro Classes)	___	___
Note: _____			Note: _____		
Scatter shield / Clutch			Clothing:		
4.00 sec. or quicker			(a) Helmet	___	___
(a) Approved scatter shield	___	___	(b) Eye Protection	___	___
(b) Approved flywheel (steel)	___	___	(c) Long sleeved shirt / jacket, full length pants,	___	___
Note: _____			(d) ATV Ankle high boots	___	___
Planetary-type transmission			Note: _____		
4.00 sec. or quicker			Seat Belt / Fire Suit:		
(a) Approved blanket or shield	___	___	(a) Full fire suit Pro Classes	___	___
Note: _____			(b) Arm restraints or window net	___	___
Staging Devices:			Open cockpit.		
No staging devices allowed	___	___	(c) Seat belt / Shoulder harness Stock body Vehicles	___	___
electrical or mechanical			(d) 4-way / quick release open cockpit	___	___
Note: _____			(e) 5-way / quick release pro classes	___	___
Exhaust Systems:			Note: _____		
Directed away from driver,	___	___	Wheelie Bars:		
fuel tank and track surface			(a) wheelie bar inspected for safety and appropriateness	___	___
Note: _____			Note: _____		
Fire Extinguisher:			Supercharger:		
Highly recommended on all vehicles	___	___	(a) Supercharger Restraints	___	___
			Note: _____		
Floorboards:			Parachute: Recommended		
(a) Floorboards where necessary to keep drivers			(a) Parachute Pro Outlaw FE	___	___
Feet within frame	___	___	(b) Safety pin flagged	___	___
Frames:			Note: _____		
Note: _____			Driver / Owner _____		
(a) Frame inspected for safety and appropriateness	___	___	<i>Signature</i>		
Note: _____			Tech Inspector _____		
			<i>Signature</i>		