ALL MOTOR CLASS RULES 2019 - TRUENORTHPRODUCTION



Class rules

Drivetrain: Front Wheel drive vehicle only.

Body: Any year vehicle allowed. Tubular body prohibited. One-piece front ends prohibited. Light weight 3 pieces' front end accepted. Other light weight components are limited to hood, fenders, sunroofs, roof, doors and hatches.

Front overhang: Maximum 45" from center of wheel bearing

Chassis: Must retain stock look with complete floor and firewall.

Suspension: Car must use stock front/rear suspension mount points. Aftermarket suspension, control arms and sub-frame are permitted. Wheelie bars are prohibited.

Lights: Headlights and brake lights are required (one headlight may be removed for induction)

Interior: Dash required. Aftermarket seat permitted. Passenger seat may be removed

Doors: Front doors must be functional and open with OEM handle from inside and outside. Lightweight doors like Jase and Seibon permitted, must retain OEM look.

Windows: The front windshield must be OEM glass. Side and back glass may be replaced with lexan or polycarbonate material. Side windows are not required to go up and down.

Exhaust: Not required. Exhaust may exit anywhere.

Engine: 4 & 6 cylinders allowed. 4 cylinders are limited to a 2.7L displacement maximum. 6 cylinders are limited to a 3.7 displacement maximum.

Transmission: Manual transmissions only. All automatic and sequential transmission prohibited.

Shifter: Shifter must be H-pattern. Strain gauges are permitted. Air shifters are prohibited.

Fuel: VP-M1, VP-M5 VP-C10, VP-C12, VP-C14, VP-

Power Adders: Prohibited

Tires: Racing slicks tires only. Maximum size slick bias ply tire is 25" x 10"

Weight limit: Weight is monitored after each qualification and elimination pass. Failure to pass on the scale after a run will invalidate the run.

| Make | Series | Car & Driver minimum Weight |
|--------|-----------------|--------------------------------|
| Honda | B series | 1700 lbs. |
| Honda | H or H2B series | 1800 lbs |
| Honda | K or F2K series | 2050 lbs. |
| | | (99mm stroke can go 1900 lbs.) |
| Honda | J Series | 2100 lbs. |
| VW | 2.0L | 1800 lbs. |
| VW | VR6 | 2100 lbs. |
| Nissan | QR or SR20 | 1800 lbs. |

Security Rules

Helmet: Required

Engine containment device: Catch pan or engine diaper to catch oil or debris mandatory. Engine and transmission must be covered.

Protective clothing: Jacket and gloves required

Seat Belts: 5 points seat belts required for all cars with 10 points roll cage. OEM seat belt mandatory for all other cars.

Parachute: Required for all cars running 150mph and higher (warning will be given for first timers, racer will have to comply for the next event race)

Roll Cage:

- 5 points roll cage minimum required for cars running 11.49 or lower
- 10 points roll cage required for cars running 9.99 or lower

^{***} All racers must wear pants; no shorts will be tolerated! **