



2024 Non Wing Rules

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All drivers, owners, and crew persons are responsible to follow all the Safety rules, and track rules of Delta Speedway. Any person violating those rules will be subject to suspension, and expulsion from the facilities. This is at the sole discretion of Delta Speedway and its appointed officials.

Disclaimer: All rules may be changed/modified/adjusted as needed by Delta Speedway. Rules are designed and enforced to keep competition equal and safe.

Age: Minimum age is thirteen (13) years old, or twelve (12) years old with at least two (2) years of prior racing experience in the micro/mini sprints. (Subject to Head Official/Promoter discretion)

Fuel: Methanol only. No additives allowed, i.e. Power Mist, propylene oxide, nitro methane, etc. No M5.

Weight: 600 NW Class, minimum car and driver weight is 750 lbs. All cars must meet weight requirement using scales provided by Delta Speedway. Cars must go directly to scales as directed by racing officials. Any driver that fails to go directly to the scales will be automatically disqualified.

Tire Rule: All 4 corners, Hoosier Tires are mandatory in all classes. Right Rear Tire: All 600 NW cars must use the Hoosier D25, or harder. Grooving and siping will be allowed. 600 cars must use the Hoosier D25, or harder. Grooving and siping will be allowed. No doping is allowed. There is zero tolerance on doping. Suspension of car and driver will result in the event of doping or chemical alteration of any tire.

- Doping is defined as the chemical alteration of any Hoosier tire from its factory condition. Doping is explicitly PROHIBITED. Chemicals, sprays, soaking, bathing, wiping, rubbing, massaging, baking, needling or any act of applying a foreign substance to either the INTERIOR surface of the tire or the EXTERIOR surface of the tire will NOT be allowed. Injecting chemicals through bleeders or valve stems is explicitly prohibited.
- The head technical inspector is given the right to determine altering based on sensory SIGHT (the act of doing) or SMELL (the odor of chemicals within the rubber of a tire not conducive with the factory form).

Wings: 600 NW Cars will run NON WING. However, Delta Speedway will strictly enforce any additional paneling installed on cars in order to create an air foil effect. All wing mounting hardware must be removed from car prior to start of any race. No body part may extend beyond the rear down rail. No air foil devices or additional panels will be allowed on hood, tail, and right side nerf bar. We will permit aluminum panels on left side to protect motor.

Numbers: ALL CARS MUST HAVE LEGIBLE NUMBERS painted in contrasting colors on both sides of car and the nose. Minimum height of numbers is 8" on the nose, 10" on each side of the tail. Numbers must be separated from advertising so they will be readable.

Engine Rules: All 600 NW cars must run a 4 stroke, 4-cylinder, 640cc maximum engine. A maximum of 2mm over stock bore, as manufactured, is allowed. The cars must be self-starting. After market air boxes and headers are allowed. All cars must have a muffler mounted on the header. No traction control devices allowed.

1. Head clearance no restriction
2. Crank no restriction
3. Cams no restriction
4. Cam gears no restriction
5. Rods no restriction
6. Pistons no restriction
7. Valves and springs no restriction
8. Parts same year as motor no restriction
9. Stock appearing black box no restriction
10. Rotor (trigger) no restriction
11. Clutch plates no restriction
12. Transmission no restriction
13. Charging system working no restriction
14. Cockpit adjustments allowed (no electronic adjustments)
15. Claimer none

General Rules: Please read the General Rules & Regulations Rules. All drivers and crew are responsible for knowing and following these rules.

Protest Rules: Please reference the Protest Rules under General Rules & Regulations. All drivers and crew are responsible for knowing and following these rules.