

OPEN COMP

General Description

Open Comp class is designed for any year, make, and model Door Car or Truck. Dragsters and roadsters prohibited. The Open Comp class will run on an Open Comp format with a 1-tenth (1/10th) breakout.

CLASS DESIGNATION = OC

Qualifying Information, Ladder Type, & Tree

All Run, Pro .500 Tree, Handicap Start. Courtesy Stage., NHRA Sportsman Ladder
Laddered first round, paired according to qualifying positions, and then advance to eliminations.

The class will be qualified by positive reaction time in the qualifying sessions. Positive reaction time (r/t) closest to “.000” based on a Pro .500 Tree. “.000” is considered perfect. Any negative r/t (-.001, -1.231, etc.) will be placed at the bottom of the qualifying ladder, the more negative the r/t is, the farther down the ladder the run will be placed. For cases in which identical reaction times are made, qualifying position will be based on a first-come first served: the first occurring r/t will be placed #1, the second occurrence of said r/t will be placed #2, and so on.

If weather has caused the loss of one or more rounds of qualifying sessions, any entrants not qualified will be required to choose an index of their choice, between 7.50 – 15.70.
Competitors must submit their index to the race director on the last day of qualifying.
Competitors will compete with their chosen index through eliminations. Any competitor who fails to submit their index on the qualifying day will automatically be assigned a 15.70 index.

ET LIMITS

The quickest qualifying ET permitted in this class is 7.50.

The slowest qualifying ET permitted in this class is 15.70.

Any qualifying pass quicker than 7.599 or slower than 15.701 will be disqualified and will not be counted. Competitor will be permitted to re-qualify if additional qualifying rounds are left.

If a competitor makes all Qualifying attempts under the class minimum of 7.500, that competitor will be placed at the bottom of the qualifying sheet and his index will be 7.70 for eliminations.

If a competitor makes all Qualifying attempts over the class maximum of 15.701, that competitor will be placed at the bottom of the qualifying order and his index will be 15.70 for eliminations.

During qualifying and eliminations, it is the responsibility of the competitors to determine lane choice. If the competitors are unable to establish lane choice, a staging official will make the determination in the manner he/she chooses (i.e., coin flip, random choice, faster car, etc.)

RULES & REGULATIONS

Any modifications, vehicle weight, or power adders permitted. Any gear change must occur as a result of an internal function of the transmission or from direct action by the driver.

Electronically Controlled Pneumatic, electric, hydraulic, etc. shifters permitted. Trans-brakes and 2-steps permitted.

WHEELS

Spindle-mount front wheels are prohibited.

TIRES

All Driven Tires must be DOT approved drag radials or race slicks.

CHASSIS

All vehicles must have a chassis that meets the guidelines set by SFI for their respective speed and elapsed time. A valid NHRA serialized Chassis sticker is mandatory for any car running 9.99 (6.39 = 1/8 mile) or quicker, or 135 mph or faster.

RACING AIDS / IGNITION

Delay boxes, cross-over boxes, or any “reaction-time related” electronic bracket racing aids prohibited in this class. Mechanical throttle-stop devices permitted (not adjustable during a run or from the driver’s compartment). All Electronic Throttle Stops and related throttle-stop type accessories are prohibited. All Ignition Components and/or Trans brake buttons must be on the approved NHRA list.

FUEL

Racing gasoline, gasoline, alcohol, gasohol, diesel, ethanol, natural gas, and propane permitted. Nitromethane is prohibited.

APPEARANCE

All cars in competition must be painted or wrapped. Advertising graphics are permitted on the body.

1. Class Sponsor: Decal must be located on the passenger’s side lower portion of the windshield.
2. Class & Competition Numbers: Numbers must be easily visible/legible and located on the front, back, and both side windows

CREDENTIALS

Valid NHRA competition license mandatory for cars running 9.99 (*6.39) or quicker. Valid state- or government-issued driver’s license beyond a learner’s-permit level mandatory for cars running 10.00 (*6.40) or slower. See General Regulations 10:4.

DRIVER RESTRAINT SYSTEM

Seat belt mandatory in all cars. Driver restraint system meeting SFI Spec 16.1 mandatory in any car running 11.49 (*7.35) or quicker, in convertibles running 13.49 (*8.25) or quicker, and all dune-buggy-type vehicles running 12.00 (*7.50) or slower. SFI 16.1 restraint system, when required, includes crotch strap and must be updated at two-year intervals from date of manufacture. See General Regulations 10:5, 10:11.

HEAD PROTECTOR

Mandatory on any car with a roll bar or roll cage. See General Regulations 10:6.

HELMET

For all 10.00 to 13.99 closed-bodied cars, either an open-face or a full-face Snell: M2015, M2020, M2025, SA2015, SA2020, SA2025, SFI: 31.1/2015, 31.1/2020, FIA: 8860-2010, 8859-2015, 8859-2024 or 8860-2018 helmet with or without a shield is mandatory.

For all 9.99 and quicker closed-bodied cars, a full-face Snell: M2015, M2020, M2025, SA2015, SA2020, SA2025, FIA: 8860-2010, 8859-2015, 8859-2024 or 8860-2018 helmet mandatory; shield permitted (goggles prohibited).

NECK COLLAR

Neck collar meeting SFI Spec 3.3 mandatory in all cars running 9.99 (*6.39) or quicker or cars exceeding 135 mph. A head and neck restraint device/system may be used in lieu of a neck collar. See General Regulations 10:8.

If SFI Spec 3.3 neck collar is required and driver opts to use head and neck restraint system instead, then SFI Spec 3.3 head sock or SFI Spec 3.3 skirted helmet mandatory.

PROTECTIVE EQUIPMENT

Full-length pants; short- or long-sleeved shirt; closed shoes; and socks. No shorts. No tank tops. No open-toe or open-heel shoes or sandals. Synthetic clothing not recommended.

10.00 (*6.40) to 13.99 (*8.59); all E.T. non-OEM supercharged, non-OEM turbocharged, or nitrous-equipped cars with an OEM or .024-inch steel firewall: Jacket meeting SFI Spec 3.2A/1 mandatory.

10.00 (*6.40) to 13.99 (*8.59); all E.T. supercharged, turbocharged, or nitrous-equipped cars without a full OEM or .024-inch steel firewall: Jacket meeting SFI Spec 3.2A/5 or 3.4/5 and gloves meeting SFI Spec 3.3/1 mandatory.

9.99 (*6.39) to 7.50 (*4.50) closed-bodied vehicles without an OEM or full .024-inch steel firewall with nitrous oxide, supercharger, or turbocharger(s): Jacket and pants meeting SFI Spec 3.2A/15, gloves meeting SFI Spec 3.3/5, and shoes or boots meeting SFI Spec 3.3/5 mandatory.

10.00 (*6.40) to 11.49 (*7.35); all E.T. naturally aspirated, OEM supercharged, or OEM turbocharged with a full OEM or .024-inch steel firewall: Jacket meeting SFI Spec 3.2A/1 mandatory.

9.99 (*6.39) to 7.50 (*4.50) or any vehicle exceeding 135 mph: Jacket and pants meeting SFI Spec 3.2A/5 or 3.4/5 and gloves meeting SFI Spec 3.3/1 mandatory, except as noted above.

9.99 and faster, any vehicle, supercharged or turbocharged with alcohol: Suit meeting SFI Spec 3.2A/15, gloves and boots meeting SFI Spec 3.3/5 mandatory, except as noted above.