



2024 Summit ET Finals

Flying H Dragstrip – Odessa, MO

September 13th & 14th, 2024

TEAM PARKING

- a) Top points earning teams the previous season, have priority choice on parking spot for their team.
- b) Allotted parking space is based on team size. The team leader is responsible for positioning the entire team within the space allotted. (example: if a racer is bringing a truck & trailer plus separate RV, you will need to find a way to fit in your allotted space available or park extra vehicles without taking away from another team's space)
- c) The parking map cannot be completed and distributed until all team rosters have been received.
- d) For special requests have the team leader contact the division office

1-1 PRE-RACE PROCEDURES – CONTESTANT CREDENTIALS

- a) Must have current NHRA Membership & ET Competition Number.
- b) Minors must have notarized minor waiver completed by **BOTH PARENTS/LEGAL GUARDIANS**.
- c) Each team member must have competed a minimum of two times in the current points season at represented race track.

1-5 PRE-RACE PROCEDURES – TECHNICAL INSPECTION

Technical inspection for the NHRA/ Summit Racing ET Finals may be completed prior to the event by the local track technical inspectors and self-certified during online tech card submission. All tech cards and waivers must be signed and completed in full, prior to making the first pass down the track.

All participating High School & Jr. Street competitors must be teched in by the NHRA Certification Team at the event. Competitors will present their tech cards, credentials, and all relevant safety equipment to tech official. Approved tech card must then be submitted to NHRA Registration. **(2024 addition)**

Tech will be conducted at the event site also. As a reminder to Track Operators, if the technical inspection of the competitor's car is completed before the event, whether it be ETI or not, all equipment, chassis, licenses and membership expiration dates must be current as of the start date of the event (9/13/2024).

NHRA Tech Inspectors reserve the right to tech any vehicle at any time

4-12 RACE PROCEDURES – TEAM SIZE

Each track may bring up to two (2) teams consisting of **36** racers each. This **36**-member team can be a combination of any of the 4 classes. In addition, each track may bring up to four (4) high school students and up to two (4) Jr. Street racers and their points will also count toward the team total. **High School and Jr. Street competitors may not race in any other category.** Each track is also permitted to bring up to two (2) Street Legal EV racers. Street Legal EV will not count towards team points. Each track is also permitted to bring two (2) Index racers, per class. Index will not count towards team points

Each track is allowed to list two alternates in addition to their 36-member team roster. The alternates may replace a team member until Saturday at 10am. The alternates are also eligible to enter the gamblers races.

4-13 RACE PROCEDURES – RACE OF CHAMPIONS

There will be a “Race of Champions” in each category, except for Street Legal EV, at the ET Finals. For a track to be eligible, they must have at least **five (5)** registered participants in the ET Finals. Each track's representative will be determined solely by that track. Car/Bike must be entered in the ET Finals to be able to compete in the Race of Champions, except in Index.

An ET Race of Champions will be competed SP, PRO, SPT, MC, HS, JRST, 5.80, 6.50, 7.50

4-14 ET BREAKS AND CLASSES

SUPER PRO 6.50 TO 11.99 (electronics)

Computer, unless OEM stock, and Stutter boxes –PROHIBITED Delay boxes, transbrake, four-wheel line-loc, automated shifter, throttle control and starting line and or “high side” rev limiters permitted. Data Recorders – Permitted. Lower engine containment device required for all vehicles running 9.99 or quicker.

PRO ET 8.50 TO 13.99 (no electronics)

Computers, unless OEM stock, Data Recorders, Stutter boxes, Throttle stops and Delay boxes are PROHIBITED. Transbrake/Dual line-loc's are allowed as long as the wiring consists of a single continuous wire from the power source to a switch and a single continuous wire from the switch to the transbrake or line-loc. All Trans-Brake/Line Loc buttons must be NHRA Accepted (List of accepted buttons can be found on NHRA.com) Two step rev limiter – Permitted. Automated shifters– Permitted. NO TOW VEHICLES. Lower engine containment device required for all vehicles running 9.99 or quicker.

SPORTSMAN 11.60 TO 19.99 (no electronics)

Computer (unless OEM), Data Recorders, Delay boxes, Transbrake, automated shifter (unless OEM), Throttle stops and Stutter Boxes PROHIBITED. Two-wheel line loc's only are permitted. **Ignition:** Single stage, ‘high side’ rev limiter permitted. Starting line rev limiter prohibited. Rev limiter or any other rpm limiting devices, legal unto themselves but altered or installed in so as to function as a down-track rpm controller prohibited. Crank Trigger is PROHIBITED unless OEM Distributor less ignition. Slicks are permitted, and mufflers are optional. NO TOW VEHICLES.

ET MOTORCYCLE 7.50 TO 14.00 (electronics)

Same rules apply as in Super Pro (Lower engine containment device not required)

HIGH SCHOOL 12.00 and SLOWER (no electronics)

Reserved for full bodied cars with full fenders, hood, grille, top, windshield, and functional doors. Nitrous prohibited. NO TOW VEHICLES.

INDEX 5.80, 6.50, 7.50 (eighth-mile)

Reserved for full bodied cars with full fenders, hood, grille, top, windshield, and functional doors. Dragsters, alters and roadsters are PROHIBITED. Each class will be run 1/8th-mile on a Pro Tree (.400 in 5.80 & .500 in 6.50/7.50). AutoStart will be active and set to a .5 stage-to-start. Computers, unless OEM stock, Data Recorders, Stutter boxes, Throttle stops and Delay boxes are PROHIBITED. Transbrake/Dual line-loc's are allowed as long as the wiring consists of a single continuous wire from the power source to a switch and a single continuous wire from the switch to the transbrake or line-loc. Timed throttle stops of any kind are PROHIBITED and, along with all associated wiring and controls, must be removed prior to competition. Hard-stops (such as plate systems and linkage/throttle type systems) are permitted. Timers of any type associated with, but not limited to, fuel/nitrous delivery, throttle control, suspension, etc. are PROHIBITED.

JR STREET 9.00 and SLOWER (no electronics)

1/8th mile only. Approved vehicles must be registered, insured, legal to drive on public roadways with mufflers and DOT stamped and approved street tires (slicks prohibited) and run 9.00 seconds and slower. If a racer runs faster than 8.50 seconds during class time trials or eliminations, he or she will be disqualified for the remainder of the event and may face further action deemed appropriate by NHRA, in NHRA's sole and absolute discretion. NHRA Jr. Street is for drivers of full-bodied cars, trucks, vans, or SUVs. Prohibited vehicles include open-top SUVs or open-top SUV-type vehicles. Convertible tops are allowed but must be closed at all times. Motorcycles are prohibited. Vehicle may not be equipped with drive wheel tubs or be back-halved. Roll bars are permitted.

Vehicles must also have the correct state issued license plate (dealer tags, paper tags, temporary tags, etc. prohibited), a valid state vehicle registration, a valid state inspection (if required), and proof of current insurance. Vehicles must be able to pass all state highway safety requirements for the state in which the vehicle is registered. Any driver running faster during official ET Finals time trial or eliminations will be disqualified.

STREET LEGAL EV..... 9.00 TO 19.99 (no electronics)

Street legal only. Please reference the 2024 NHRA rulebook for all EV rules & procedures.

4-15 RACE PROCEDURES – HIGH SCHOOL COMPETITORS

The High School Bracket will be open to any high school student that currently holds a valid unrestricted state driver's license and is currently enrolled or has graduated from high school the previous spring semester preceding the current NHRA/Summit Racing Series ET Finals. High school competitors will not be allowed to enter any other eliminator. High school competitors will need to have a permanent NHRA number and a full or an associate membership. This class will be a foot brake only class and no electronics will be allowed. High school round wins will count for points in the team championship. All participating High School competitors must be teched in by the NHRA Certification Team at the event. Competitors will present their tech cards, credentials, and all relevant safety equipment to tech official. Approved tech card must then be submitted to NHRA Registration. See Sportsman rules for the technical guidelines.

4-16 RACE PROCEDURES – JR STREET COMPETITORS

The Jr Street Bracket will be open to any racer between the ages of 13 – 16 that possess a valid NHRA Jr Street license and are being supervised by a permitted adult listed on the license. Jr Street competitors will not be allowed to enter any other eliminator. Jr Street competitors will need to have a permanent NHRA number and a full or an associate membership. This class will be a foot brake only class and no electronics will be allowed. Jr Street round wins will count for points in the team championship. All participating Jr Street competitors must be teched in by the NHRA Certification Team at the event. Competitors will present their tech cards, credentials, and all relevant safety equipment to tech official. Approved tech card must then be submitted to NHRA Registration. See Jr Street rules for the technical guidelines.

ALL COMPETITORS UNDER THE AGE OF 18 MUST HAVE A NOTARIZED MINOR WAIVER COMPLETED BY BOTH PARENTS/GUARDIANS ON FILE WITH THE NHRA COMPETITION NUMBER/LICENSE REGISTRATION.

ALSO BE PREPARED AS THE HOSTING FACILITY MAY REQUIRE AN ADDITIONAL COMPLETED WAIVER AT THE GATE ENTRY AS WELL.

THIS EXCERPT WAS TAKEN DIRECTLY FROM 2024 WEST CENTRAL DIVISION ET FINALS POLICIES & PROCEDURES.