



2024 DIVISION 7 SUMMIT ET FINALS GUIDELINES

All category rules for Division 7 ET Finals Participants will follow NHRA Super Pro, Pro, Sportsman, ET Motorcycle or Street Legal EV Rules as listed in Section 4 (A-G) of 2024 NHRA Rulebook with the following exceptions:

SUPER PRO 1/8 Mile 4.30 – 7.70

EV Cars MAY run in Super Pro or EV Class

Section 4B Advanced ET rules apply to anyone running quicker than 4.50 during event.

1. **Tow vehicles:** No full-size vehicles allowed (Golf Cart, Quad, ATV type vehicles OK).
2. All cars 9.99 and quicker or 135 MPH and faster are required to have a NHRA approved lower engine containment device properly attached to vehicle. See General Regulations 1:8.

PRO ET 1/4 Mile 8.50 – 13.99 (1/8 Mile 5.35 – 8.95)

EV Cars are NOT Permitted in This Class

same rules as Super Pro with the following exceptions:

1. **Delay Boxes:** Prohibited. See General Regulations 8:2.
2. **Automated Shifter:** Permitted, single function controller only.
3. **Throttle Control:** A “dead stop” under the carburetor or throttle pedal permitted. No over-ride or throttle stop devices allowed. See General Regulations 1:12.
4. **Ignition:** Three-step limiters prohibited.
5. **Tow vehicles:** Permitted for two-wheeled brake vehicles only.

SPORTSMAN ET 1/4 Mile 11.50 – 19.99 (1/8 Mile 7.35 – 13.00)

EV Cars are NOT Permitted in This Class

same as PRO with following exceptions:

1. **Transbrake:** Prohibited
2. **Line-loc:** Four-wheel line-loc prohibited. Two-wheel line-loc permitted on non-drive wheels only.
3. **Automated Shifter:** Prohibited unless stock OEM equipped.
4. **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 to function as a down-track rpm controller prohibited. Crank trigger system prohibited unless OEM distributor-less ignition.
5. **Tow vehicles:** Prohibited.
6. Category reserved for full bodied production vehicles with working doors (convertibles OK, no open wheel vehicles allowed).

ET MOTORCYCLE, SNOWMOBILE, ATV 1/4 Mile 7.50 – 15.99 (1/8 Mile 4.70 – 10.10)

EV Cars are NOT Permitted in This Class

NHRA Rulebook Sections 4C, E (Snowmobile), and F (ATV) applicable with following exceptions:

1. .4 Pro or .5 Full (split tree - No Crosstalk – No TruStart)

HIGH SCHOOL/JUNIOR STREET 1/8 Mile 7.50 and slower for licensed driver (JR/S racers restricted to 9.00 and slower) same rules as Sportsman with following exceptions:

1. Jr Street vehicle and drivers must meet Jr Street rules (license, vehicle, etc).
2. Driver must have a current and valid state issued driver’s license (no permits) or Jr Street license.
3. All competitors must have attended school during the 2022-2023 school year.
4. Not necessary for vehicle to be registered or insured (high school project vehicles).
5. Must be full size passenger style vehicle (no MC, ATV, etc.)
6. Nitrous Oxide prohibited

As this is a dual competition category: Jr street competitors must meet all Jr Street rules. High school competitors must meet all High School rules. No Electronics (trans brake, delay box, throttle stop/control, automated shifters other than OEM) allowed.

STREET LEGAL ELECTRIC VEHICLE (1/4 Mile) 9.00 and slower

Vehicles in this class must follow NHRA Street Legal rules - [2024 StreetLegal.pdf \(nhraracer.com\)](https://www.nhraracer.com/2024-StreetLegal.pdf)

Policy and Procedure information

- Team make up: 40 entries (roster determined by track) between Super Pro, Pro, Sportsman, and Motorcycle.
- Tracks may send a second team with an unlimited number of racers (non-points earning team).
- Team championship points calculated during Saturday "team" event.
- **Category winners of the Summit Showdown will qualify for Summit National Championship in Las Vegas.** Alternates will be as follows: Saturday winner, ROC winner, Showdown RU, Saturday RU, ROC RU
- Open to any student that has attended high school (or home school) during the 2023-2024 school year or licensed in the NHRA JR street class. High School / JR Street class Schedule; Friday Test n Tune (no charge) Saturday will race for Wally no points to team, Sunday 2nd race in conjunction with showdown. Points in this class will count towards Track Manager Cup on Sunday. This class will not count toward team quota.
- Team designator must be separate from competition number and be displayed on lower left (driver's) side of windshield and rear of vehicle SEPARATE from competition number.
- Refer to the 2024 NHRA Rulebook for all applicable safety requirements in each ET Bracket.
- Tree will utilize blinders. Crosstalk in use for Super Pro category only. "N" designation for no Crosstalk must be directly behind dial-in (not above, below, in front of dial, or elsewhere on vehicle) to be acknowledged by race control clock operator (ex. **4.51N**). No-crosstalk dial-ins will display on scoreboard with a dash in front of dial (ex. **-4.51**).
- Motorcycle class start system default is a .4 tenths Pro tree. A split tree is available for those wishing to run a .5 tenths Full tree. Any racer wishing to utilize the full tree will need to place an "F" directly behind dial-in (not above, below, in front of or elsewhere on bike) to be acknowledged by race control clock operator (ex. **9.65F**). Full tree dial-in will display on scoreboard with a dash in front of dial (ex. **-9.65**).
- Dial-ins must be clearly (**i.e., visible from tower**) displayed on vehicle prior to moving past designated ready line. Dial-ins may not be applied/changed once moving past the ready line (there will be a sign designating this location) unless OK'd by event director. The Strip at Las Vegas Motor Speedway has a LEFT side tower; car number and dial must be on left window or side of vehicle (not windshield left, or rear window left).
- Once pre-staged, you accept dial-ins/tree as displayed for BOTH lanes. No re-runs allowed in this situation.
- All classes will run using the AutoStart system. Timeout setting on staging will be 10 seconds.
- TruStart will be utilized in all classes except Motorcycle (not available during split tree function).
- Deep staging allowed; however DEEP may not be written on vehicle. Starter will activate AutoStart system when both cars have pre-staged.
- In the event of rerun, competitors may change dial and driver with original lane choice has option to change lanes.
- NHRA Accepted Lower Engine Containment Device mandatory and installed on any vehicle running 9.99 (6.35) or quicker and/or over 135 MPH. Not applicable to Motorcycles.
- Buy Backs: A re-entry round will take place where all buy-back contestants race each other to gain entry to second round of team race. No team points are awarded during the re-entry round.

Gambler Races (Thursday)

- Racers with two entries may enter both High Roller and Low Roller with same car provided they are double entered in the team race (on track roster w/two entries). May not have two entries in same gambler class.
- Motorcycles and ATVs are only allowed to participate in the Motorcycle Gambler class.

Summit Showdown (Sunday)

- Reserved for the top five representatives from each track in each of the following classes: Super Pro, Pro, Sportsman and Motorcycle (top five must have run a minimum of 50% of the races counting toward ET Series points at the track they are representing). Additionally, racers who have participated in 100% of the 2023 ET Series events at the track they are representing at this event are eligible to race the Summit Showdown.