



2022 DIVISION 7 SUMMIT ET FINALS GUIDELINES

All category rules for Division 7 ET Finals Participants will follow NHRA Super Pro, Pro, and Sportsman and ET Motorcycle Rules as listed in Section 4 (A-F) of 2022 NHRA Rulebook with the following exceptions:

SUPER PRO ET (1/8 Mile) 4.30 – 7.70 (7.00-11.99 ¼ Mile)

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 (1/8 Mile) 5.35 – 8.99 (8.50-13.99 ¼ Mile)

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

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

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 (1/4 Mile) 12.00-24.99

same rules as Sportsman with following exceptions:

1. Driver must have a current and valid state issued driver's license (no permits).
2. All competitors must have attended high school during the 2021-2022 school year.
3. Not necessary for vehicle to be registered or insured (high school project vehicles).
4. Must be full size passenger style vehicle (no MC, ATV, etc.)
5. Nitrous Oxide prohibited

ELECTRIC VEHICLE (1/4 Mile) 9.00 and slower

Vehicles in this class must follow NHRA Street Legal rules - [2022 StreetLegal.pdf \(nhraracer.com\)](https://www.nhraracer.com/2022-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 second team with unlimited number of racers (non-points earning team).
- Team championship points calculated during Saturday "team" event.
- Category winners during team race on Saturday qualify for Summit National Championship in Las Vegas.
- High School eliminations will run on Friday in conjunction with ROC. High School entrants may run additional category at event if qualified for team and placed on track's roster (either team 1 or 2).
- 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 2022 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 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 awarded during the buy-back 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 run the Motorcycle Gambler class.

Magnificent 7 Showdown (Sunday)

- Four classes will be run: Electronics (dragster/door car run separate), No-E, Motorcycle. No buy-backs.
- Winner of smaller classes will earn bonus \$\$ and combine with other classes until a single winner remains.
- Wally to winner and final payout based on overall car count