



TX2K24 DRAG RACE RULES AND INFORMATION

SAFETY RULES (ALL CLASSES)

- **EVERY DRIVER is expected to have a SA2015 or SA2020 CAR HELMET, no motorcycle helmets allowed.** All drivers must have closed toe shoes, long pants and long sleeve shirts. No loose items allowed in the car cabin.
- 140+ trap cars: all of the above plus fire rated gloves and fire rated jacket
- 160+ trap cars: all of the above plus fire rated pants and fire rated shoes
- 185+ trap cars: all of the above plus head/neck restraint system that meets SFI 38.1 AND used according to that manufacturers recommendation (HANS, Z-Tech, Simpson, Schroth, Impact, etc). Furthermore any car that traps over 185 mph and has brakes that are smaller in diameter than came with the car OEM, must have a functional parachute and must have the pin pulled for all drag passes.
- We strongly recommend to match build construction of tires for front and rear
 - If you have bias ply rear, you should have bias ply front.
 - If you have radial rear, you should have radial front.
- **ALL SAFETY EQUIPMENT MUST BE IN VERY GOOD SHAPE.** No damage, excessively worn areas, holes, etc. If you have anything questionable, replace it prior to the event.

DRAG RACING CLASSES AND RULES

Exhibition Class – Pro Tree

This is an unregulated exhibition class for people who are simply coming to TX2K to run a record ET and/or MPH. The intent here is to have a class for shop cars, big build and high-profile cars that are out to set records without running eliminations. No coolant allowed (water only, no water wetter allowed). Engine pan OR engine diaper and transmission diaper required (diaper must provide full engine coverage, pan must have at least 2" lip and liquid absorbent pad at bottom of pan).

DCT Class (Three fields of 16 cars in eliminations) - Sportsman Tree

This class includes any car that comes with a DCT from the factory, it's designed for Porsche 911 Turbo, McLaren, Huracan, R8, GTR, GT500. Full interior required (both front seats - can be aftermarket, carpet, dash, back seats - assuming they came that way from factory, functioning a/c, factory glass), exterior must have all OEM body panels but carbon hood/roof/trunk are permitted, no mechanical fuel pumps allowed, no methanol fuel allowed, no nitrous allowed (no bottles allowed in any part of the car). No turbo size/mounting restrictions (see below for GTR specific rules). No coolant allowed (water only, no water wetter allowed). Engine pan OR engine diaper HIGHLY recommended, will be required for TX2K24 (diaper must provide full engine coverage, pan must have at least 2" lip and liquid absorbent pad at bottom of pan).

Tire rules:

- 17" wheel size minimum (can't so smaller than 17"), must run DOT tire.
- Porsche 911 Turbo may run non-DOT tire (slick allowed).

Nissan GTR specific rules: Any stock location turbo kit, 58mm compressor inducer maximum, no methanol fuel allowed, no nitrous allowed, 15" min wheel size and 28" maximum tire size, slicks allowed. 3650lb with driver min weight requirement. Engine pan OR engine diaper and transmission diaper required (diaper must provide full engine coverage, pan must have at least 2" lip and liquid absorbent pad at bottom of pan). No coolant allowed (water only, no water wetter allowed).

****We will qualify cars into three 16 car brackets as follows: ELITE will have the 16 quickest qualifiers, PRO will have qualifiers 17-32, and CHAMP will have qualifiers 33-48.

****ET Breakout rule - if a car goes 0.201 seconds or quicker than the number one qualifier ET, car will be automatically disqualified. This rule applies to the PRO and CHAMP classes.

GTR 68 (One field of 16 cars in eliminations) - Sportsman Tree

Any stock location turbo kit, 68mm compressor inducer maximum, no nitrous allowed, 15" min wheel size and 28" maximum tire size allowed. 3550 lb with driver min weight requirement. Engine pan OR engine diaper and transmission diaper required (diaper must provide full engine coverage, pan must have at least 2" lip and liquid absorbent pad at bottom of pan). No coolant allowed (water only, no water wetter allowed).

GTR Unlimited (One field of 16 cars in eliminations) - Sportsman Tree

Any turbo kit allowed, no compressor inducer maximum, no min weight requirement. Engine pan OR engine diaper and transmission diaper required (diaper must provide full engine coverage, pan must have at least 2" lip and liquid absorbent pad at bottom of pan). No coolant allowed (water only, no water wetter allowed).

2JZ Class (One field of 16 cars in eliminations) - PRO Tree

Rules are simple:

- 2JZ powered
- Car must retain factory style front suspension, no wheelie bars
- 2900 minimum weight requirement (with driver)
- 275/60/15 or 28x10.5Wx15 max
- 17"+ wheel can run any size drag radial

Engine pan or engine diaper required (diaper must provide full engine coverage, pan must have at least 2" lip and liquid absorbent pad at bottom of pan). No coolant allowed (water only, no water wetter allowed).

A90 Class - (One field of 16 cars in eliminations) - PRO Tree

The rules will be very simple:

- Any MKV Supra (A90/A91). Few BMW variants with same engine allowed. Must be stock chassis.
- Original transmission case required (internals can be modified/built).
- No coolant allowed (water only, no water wetter allowed).

Street Car Class (Four fields of 16 cars in eliminations) - PRO Tree

This class can and should include GTRs, Vettes, Porsches, Vipers, Supras, Camaros, Mustangs, etc...any car is welcome to run in this class so long as the car meets the rules below:

1. Must have present and current proof of registration, license plate and valid insurance as any street legal car would. No full tube frame cars (back half or front half cars will be considered on a car by car basis). No single piece front ends will be allowed.
2. Headlights and brake lights must exist and be operational (one of each may be removed during competition for any reason after passing tech).
3. Must be able to return from a pass on its own power under normal use (breaking and being towed back will not DQ if the car is able to be safely repaired).
4. Functioning cooling system required. No coolant allowed (water only, no water wetter allowed).
5. Engine pan or engine diaper required (diaper must provide full engine coverage, pan must have at least 2" lip and liquid absorbent pad at bottom of pan).
6. Must have a hood. Cutout for turbo's or blower is permitted. Hood must cover the majority of the engine bay (TBD by tech - if you have questions, email at peter@tx2k.com for clarification) and must latch (doesn't need to utilize OEM latch location or latches).
7. Tires must be DOT approved (this includes the FRONT and the REAR tires):
 - Drag Radial or Bias Ply no larger than 30" x 11.5" or 315/60/15
 - Tire rule exception: any wheel size 17" and greater may run up to a 355 wide tire.
 - Any car that has an h-pattern manual transmission may run a slick no larger than 28" x 10.50W
8. Minimum ET requirement of 8.499 to enter class.

****We will qualify cars into four 16 car brackets as follows: ELITE will have the 16 quickest qualifiers, PRO will have qualifiers 17-32, CHAMP will have qualifiers 33-48 and SPORT will have qualifiers 49-64.
****ET Breakout rule - if a car goes 0.201 seconds or quicker than the number one qualifier ET, car will be automatically disqualified. This rule applies only to the PRO, CHAMP and SPORT classes.

Stick Shift Challenge (One field of 16 cars in eliminations) - PRO Tree

The only rules we have are that you must run an H pattern factory based transmission, engine pan or engine diaper required (diaper must provide full engine coverage, pan must have at least 2" lip and liquid absorbent pad at bottom of pan), no automatics allowed, any car make/model allowed, no full tube chassis cars allowed and no coolant allowed (water only, no water wetter allowed). Minimum ET requirement of 8.999 to enter class.

HeavyWEIGHT (class does not allow GTR's or Mustang's - One field of 16 cars in eliminations) - PRO Tree

Race Weights (weighed after each pass - skipping weigh scales after a pass is an automatic DQ)

*All categories carry a minimum weight of 4,000 LBS with driver.

*MAXIMUM BALLAST WEIGHT IS 200 LBS. Ballast must be secured and strapped during tech and during all runs.

*Option 1: all motor or motor with nitrous or motor with supercharger (motor with supercharger, can run nitrous but minimum weight increases to 4200)

*Option 2: single turbo has a 88mm compressor limit (can run nitrous but minimum weight increases to 4200)

*Option 3: twin turbo's have a 72mm compressor limit (can run nitrous but minimum weight increases to 4200)

*Must have a hood to run in the class.

*No coolant allowed (water only, no water wetter allowed).

*Engine pan or engine diaper required (diaper must provide full engine coverage, pan must have at least 2" lip and liquid absorbent pad at bottom of pan).

*Class is open to all straight axle or IRS cars and trucks using only the factory chassis. Axle swaps (IRS to straight or straight to IRS) are permitted.

1. Must have present and current proof of registration, license plate and valid insurance as any street legal car would. No full tube frame cars (back half or front half cars will be considered on a car by car basis). No single piece front ends will be allowed.

2. Headlights and brake lights must exist and be operational.

3. Must be able to return from a pass on it's own power under normal use (breaking and being towed back will not DQ if the car is able to be safely repaired).

4. No lexan windows allowed.

5. Tires must be DOT approved (this includes the FRONT and the REAR tires). 30" rear tire diameter maximum as listed on the sidewall. Any wheel size 17" diameter and greater may run up to a 355mm wide tire as listed on the sidewall, but it must be a drag radial.

6. No tubs or mini tubs allowed.