



TURF TIRE NATIONALS at Red Dirt Raceway...RULES

-Bodies: All cars must have complete bodies. There must be a metal firewall between driver and engine, made of 24-gauge steel or .0625 aluminum. Body of car must be made of aluminum, metal, fiberglass or high impact plastic. The only part of the car allowed to be dismantled for driver to enter or exit is a quick release steering wheel hub.

-Electric & Electronics: On and off switches must be on dash, top of the cowl or on steering wheel. On/off switch must be connected and functional.

-Fuel: Pump gasoline only. Maximum 91 octane. No racing fuels. No additives or enhancements of any kind allowed.

-Ignition: Stock ignition and coils. No slotting allowed.

-Shock: Steel or aluminum shocks only. No adjustments allowed in the cockpit.

-Suspension: Tread Width: Maximum 50", Minimum 32", center to center of tires

-Transmission: Motors must have transmission with all stock gears in working order. Any car equipped with a shifting mechanism must have this device mounted in the driver's compartment. Chain guards will be made of .090" thick aluminum or equivalent and will run on top of chain from the front of the front sprocket to the center of the rear axle. All shift levers should be inside cockpit.

-Wheelbase: Maximum 70", Minimum 50", center of front axle to center of rear axle. Rear wheel drive only. All suspension bolts except wheel nuts must be secured by some type of locking device.

-Weight: Weight is 720 pounds with driver. Any material used for the purpose of adding to the cars total weight must be firmly attached as a part of the cars structure and such added weight must be painted white AND must have the car's number on it. No liquid or loose ballast, i.e., water, fuel oil, sandbags, rocks, etc. allowed. SEE ENGINE RULES FOR ADDITIONAL WEIGHT INFO...

-Wheels & Tires: Wheels: 8" or 10" wheels in any combination of any type allowed. No carbon fiber on car anywhere. Wheel locks will be accepted. Tires: Old Style Turf tires only. Sipping and grooving are allowed. Rear tires must durometer 50 or harder at ANY TIME.

-Wings: No wings allowed.

-Roll Cage: Roll cages shall be at least 1" .062" wall thickness, or 1 1/8" .065" wall thickness, or 1 1/4" .065" wall thickness. Roll cage shall be made of chromoly steel or equivalent material. The front section of the cage shall be no further back than the steering wheel. Roll cage shall have sufficient fore and aft bracing and strength to support the weight of the car and driver in case of an upset. Cage shall have gussets at the intersecting bars to the uprights. Bends must have at least 3-inch radius. No square or pointed corners allowed. Roll cage must be a minimum of 3 inches above the driver's helmet. It is mandatory to install a cross brace behind the seat to support the shoulder harness.

-Engines: Any stock 600 cc motorcycle engine allowed(NO GSXR's allowed). Stock engines as the motor was run on the motorcycle from the factory. No engine work. Stock pistons only. Any air cleaner will be allowed because the factory air box will not fit in some chassis. Any exhaust will be allowed for the same reason. Rods, pistons, cams etc. must be stock. Carburetors must be the same make and model as the motor. Injection must be stock as it came on the bike. F4I is the only injected engine that can run carbs. Aftermarket CDIs (ignition black box) will not be allowed. Aftermarket timing advancers are illegal. Cam gears that are re-drilled, slotted or altered are illegal. Internal charging systems components must remain in the motor and must be working. Any sprocket(520 or 530) will be allowed. Boring 1" over allowed on F1 Hondas only.

Engine and weight combinations

- 720 lbs for any engine up to 1999 production year and also F4 and F4I on carbs
- 780 lbs for 1999 production year and newer engines on carbs
- 820 lbs for 2006 production year or newer engines on injection