

## Turf Tire Rules

1. Age. Turf Tire drivers must be 16 years of age or older. Track reserves the right to let drivers under the age of 16 compete in the Turf Tire class.

2. Wheels/Tires. "Old Style" Turf Tires ONLY. 8" or 10" diameter wheels allowed. Bead locks OK. 10" max width on rear wheels. 22" max diameter tire. All tires must durometer 55 or harder at ANY TIME. Grooving, sanding, and siping is OK. NO doping or chemical altering of tire. No bleeders allowed.

3. Weight... Car and driver after the race for following engines...

-750 lbs → All motors prior to 1998, also to include 1999 to 2006 F4 & F4i along with Yamaha YZF series

-800 lbs → Accordingly all motors listed hereafter: Honda RR 2003 to 2006...Yamaha R6 1999 to 2002 All silver motor, 2003 to 2005 R6 Black & silver motor, 2006 to 2009 R6S motors, or all Yamaha FZ series

All cars must have weight sticker (easily legible) placed on the left side top chassis rail. It is the responsibility of the driver to make sure the correct sticker is on the car before each race night.

4. Roll Cage. Roll cages shall be at least 1 inch .083 wall thickness, or 1 1/8-inch .065 wall thickness, or 1 1/4-inch .065 wall thickness. Cars with 1" roll cage must be downtube type design. 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 & 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.

5. Engine Rules. 4 cycle, 4 cylinder engines to include:

-1999 to 2006 F4 & F4i

-Yamaha YZF series

-Honda RR 2003 to 2006

-Yamaha R6 1999 to 2002 All silver motor

-2003 to 2005 R6 Black & silver motor

-2006 to 2009 R6S motors

-Yamaha FZ series

NO modifications allowed. Stock engines as the motor was run on the motorcycle with the charging unit. Any valve job will be allowed as long as the valves and seats remain OEM and are not oversized VALVE JOB LIMITED TO THE SEAT ONLY AND NOT EXTEND INTO THE BOWL AREA. Stock cylinder &/or head height. No decking of the cases, per your engine motor specs. No engine work (no ported heads, no polishing allowed, no lightened cranks, no cam degreeing, no lightened pistons). Any air cleaner will be allowed. Any exhaust will be allowed. Crank case ventilation to atmospheric pressure only allowed. Rods, pistons, cams etc. must be stock parts as used on the engine the way it came from the

factory. Stock 600cc carburetors allowed from any make or model(jets, springs, metering rods can be changed). No flat slide carbs. NO aftermarket ECU/CDI or ignition. Cam gears that are re-drilled, slotted or altered are illegal. NO advance timing allowed. Internal charging systems components must remain in the motor and be operational. Engines must be completely stock as it came off the bike with pan modification, oil pick up modification, any air box, & aftermarket washable replacement air filter. Any sprocket (520 or 530) will be allowed. Only stock or aftermarket fiber clutch disk and springs will be allowed. All metal disk and clutch basket must remain stock. All original transmission gears must remain intact and functional. 15,000 MAX RPM regardless of engine combination. No data loggers allowed. No traction control allowed. On/Off switches must be on the dash and clearly labeled.

6. Fuel: Methanol or Pump Gas allowed until January 1<sup>st</sup>, 2026. After January 1<sup>st</sup>, 2026 only Methanol will be allowed. NON SCENTED Upper end lubricants ARE allowed. NITRO products are NOT allowed. Fuel will be checked with a hydrometer and anything affecting the specific gravity will result in a disqualification. All cars must have safety cell or bladder type fuel tank with "one way" check valve designed to prevent spillage in the case of a rollover.

7. Wheel Base. Minimum wheel base is 50". Wheel base width is a minimum of 50" measured outside tire edge. Minimum tread width – Center of tires is 32". Maximum is 50".

8. Bodies. All cars must have complete bodies. Tail sections must be in place for time trials and all races. 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. All cars must be painted an attractive color or colors. No rear view mirrors. The only part of the car allowed to be dismantled for driver to enter or exit is a quick release steering wheel hub. The minimum opening on the right side of the car will be 10.5" from the bottom edge of the top roll cage to the top of the mud guard or sissy bar and a 18" minimum opening from the front down tube to the back. The minimum opening on the left side of the car will be 10.5" from the bottom edge of the top roll cage to the top of the mud guard or sissy bar and a 20" minimum opening from the front downtube to the back. No mechanical, electrical or hydraulic adjustments will be allowed in the cockpit area on multi cylinder cars. If you chose to have an inside pan hard adjuster it must be bolted to where it cannot be moved during a race by the driver. No Carbon Fiber allowed. No wings of any kind. Must have a sufficient chainguard.

9. Shocks. Aluminum or steel bodied shocks allowed. No gas shocks allowed. No remote reservoirs.

10. Carbon Fiber. NO carbon fiber parts allowed.

11. Titanium. NO titanium parts allowed.

12. Brakes. Should be strong enough to slide the car at any time. LF brake ok.

13. Cockpit adjustables. NO cockpit adjustables(shocks, weight, panhard, brakes, etc...) allowed.