

Ohsweken Speedway Micro Sprint Rules.

Red = changes

CLASSES

1. **Beginner** ages 5-10 Young and beginning drivers.
2. **Box Stock** ages 7-16 (7&8 year old's with experience).
3. **Open** 13 & over (13 & 14 yr old's with experience)

Drivers age determined at the first or last race of the year and may be used to the drivers advantage

Class age exceptions at the discretion of track officials.

Kart Chassis rules.

Box Stock and Open divisions must race QRC or other factory made comparable chassis.

Teams may enhance safety items (ie: extra bar or safety strap) but may not remove bars or lighten the chassis by using thinner metal/tubing.

Floor pan- Must extend to at least front of seat.

Fuel systems must be done professionally and resistant to collision damage.

Alcohol fuel not permitted

No performance enhancing additives in the oil or fuel

Season points forfeited for any competitor using unauthorized modifications, engines or fuels

Karts must have visible Numbers from the front, rear, left, right and top. Big and bold numbers are best.

Seating- High-back Aluminum seat, top of helmet must be below roll cage upper bar when properly seated and driver belted using a 5 point harness to secure driver fully within the roll cage.

Steering system must be safety wired or lock nutted in critical areas

Braided steel brake lines Mandatory.

Left nerf bar to roll cage strap recommended.

5 or 6" HOOSIER treaded or slick tires with aluminum rims must be used.

Wings are mandatory but may be removed after crash damage to continue the night only.

Oversize wings and side panels not allowed. Stick with factory sizes.

Nerf Bars must not be extend more than an inch past the rear wheel when using a straight edge.

Racers require a Transponder for scoring purposes and it must be attached to the rear of the aluminum seat behind the drivers head/neck. [Drivers not having their own may rent one for \\$20 per night.](#)

Box Stock and Open division drivers require Race receivers while on the track.

It is the teams responsibility to bring a safe kart to the track. Unsafe poorly maintained karts will be refused participation as necessary by track officials however permission to compete is not confirmation of the suitability or safety of a kart for competition.

Track Comment. We continue to race the same predominately QRC Chassis. Relaxing of QRC only rule is to allow other manufacturers to promote the sport in Ontario, not to allow "one off" non-conforming chassis.

Driver rules.

Arm restraints to be worn below the elbow , hands not to be able to extend outside roll cage.

Gloves, neck collar and driving suit to be fire resistant and must be worn whenever driving.

Goggles or helmet shield to protect eyes.

On or Off Road style full face Helmet - DOT or Snell approved, snug fitting.

Tear offs are frowned upon but for teams using them, drivers name must be marked on each. Discarding the tear off on the ground is forbidden.

Engine rules

Beginners Division

Option 1...Ex270 Subaru with .500 restrictor. Sealed by Chestermans.

Option 2 ... Briggs & Stratton LO206 with purple slide. Sealed Carb cap by Briggs powersport dealer.

Option 3...Honda/ Clone 6.5's may be used in beginner with a .500 restrictor but must be presented to Chesterman's prior to the season for sealing.

Box Stock Division

Option 1... Subaru EX270 engines with the Standard Subaru EX270 carb and airbox, no restrictor orifice. The carb will not be "sealed" to the engine in this division. Teams can do the install/conversion, themselves. (other seals still need to be in place)

The Large Mikuni carb with elbow is NO longer allowed. Additionally, taping off or blanking the flywheel airflow will no longer be permitted.

Option 2. Briggs & Stratton LO206 sealed engine, black slide and 6100 RPM Ignition Module (standard package)

Basically, NOTHING may be changed on the sealed Subaru Engines in the interest of increased performance. Regular maintenance items like oil, air filter cleaning and valve clearance adjustment is permitted. Seals on all engines will be watched. If in doubt, contact track. Homemade Subaru's (which may have been unfairly modified) are not allowed to race without a full inspection, tear down, assembly and sealing by Chesterman's at the expense of the kart owner. This is to ensure timing, camshafts, pistons, heads or blocks have not been improved/modified from stock.

Minimum weight with driver is 315 lbs

Open Division - Honda CR 500 engine recommended, but any single cylinder Motocross/ATV engine may be used. All engines need professional well baffled and packed silencers.

450 lb all in minimum weight.

6" Tie strap on spark plug wire (for emergency shut down)

Track management may have any engine compounded for tech inspection after any race.

Team rules.

Each team to bring a Fire extinguisher **which is to be kept at the rear of their trailer.**

The objective is to provide entertaining racing in a family environment. Drivers and their pit crew must conduct themselves in a manner suitable to the club goals. This includes language absent of profanity.

Arguing a call of a track official on race day will result in a TEAM penalty which may be assessed the same day or the following weeks.

(Weekly racing with the same drivers/crew members/teams results in close contact of all members both on and off the track. It is important that crews treat one another with respect and compassion because you will be seeing them again the following race or week. What fun is that? Young drivers are often found hanging out together displaying good sportsmanship for all to see. Lets have the parents follow the kids example.

Racing rules.

Red Light- All karts to stop as soon as safely possible.

Yellow Light- Karts to continue at a slower than race speed. Hazard may be present on track.

Green Light- Race speeds expected

Pre- race staging starts in the pit area and when directed karts to be pushed onto the track in starting grid order.. If karts are entering track and you are late for your spot, drivers should drop to the rear of the grid on their own.

Race starts are unique to Tillsonburg with the green light going on 1/2 lap before the starter stand. The race does not start until the karts cross the start stand/finish line and it is the lead karts responsibility to bring the field to the line in formation. Failure to do so will result in a restart with the offending lead karts being put to the rear. Drivers should ask if they do not understand the process.

NO on track repairs. Starting a stalled kart is fine but if you need to install a chain or other repair, the kart must be removed from the track and taken to the staging area. If the track goes green before team is ready, the kart must wait for a caution before re-entering the race at the rear of the field.

Track Marshall to start race as soon as on track drivers are ready.