

PEACE AREA MOTOR SPORT ASSOCIATION

HYTHE MOTOR SPEEDWAY



RUN YOUR JUNK RULE BOOK

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RUN YOUR JUNK:

The goal of the “Run Your Junk” class is to allow racers to build a racing vehicle on a limited budget and in minimal time. We understand this is where many new racers will get their start and encourage all entrants to ask questions as they progress through their builds. The most important thing in this class, and something that will not be negotiated is safety. We want drivers, crew, and fans to have a great time but also remain safe while doing it.

Our goal is to run these cars on every race weekend.

General Rules:

1.0 – Age requirement:

This class is only open to drivers aged 18 years and older. There are other classes at the speedway that are available to younger drivers. **If a driver under 18 wishes to compete in this class, the car must have a full roll cage with 3 door bars on the drivers side.**

1.1 - Vehicles:

This class is open to front wheel drive vehicles only. Vehicles must be 4 or 6 cylinders. 6-cylinder cars must be four door, small SUVs and mini vans allowed. Automatic transmissions only, no turbos or superchargers. No sport coupes. If the vehicle has a sun roof it has to be replaced with a metal patch panel in the same thickness as the roof to fill the hole

1.2 – Modifications:

Besides improved safety measures, vehicles must be bone stock. No modifications to engines, transmissions or suspension. If there appears to be modifications you may not be allowed to race

1.3 – Stripping the vehicle:

All combustible materials (fabric, plastic) must be removed. No other stripping or gutting of the vehicle allowed (except to allow for roll cage/roll post/door bars). All metal panels must remain intact. Hood and trunk hinges must remain. Heater cores, fans and air conditioning etc. must remain in place. The battery must remain in stock position. All airbags must be removed or disabled.

1.4 – Dash

Dash must not be removed. (except to allow for safety requirements)

1.5 – Doors must be welded, bolted or chained shut.

1.6 – Minimum two hood pins to secure both the hood and the trunk.

1.7 – Windshield:

Windshield must be left intact, rear window optional. All other glass must be removed. (If windshield is heavily damaged or already removed, expanded steel mesh can be used to cover entire opening)

Window bars: minimum of 3 window bars in front of the driver with a minimum spacing of 6-inches. Window bars need to be secured above and below the windshield.

1.8 – Outside trim, mouldings, headlights, taillights, exterior mirrors, etc. must be removed.

1.9 – No reinforcement of any type (except to ensure safe mounting of roll bars/cage)

1.10 – When repairing vehicles, only stock replacement parts may be used.

1.11 – All vehicles must run a complete stock exhaust system, including resonator, catalytic converters and mufflers. All vehicles must meet the track mandated noise regulation of 98 DBA at 100 feet.

1.12 – All vehicles must have two holes in the hood for fire extinguisher access.

1.13 – All radiators/cooling systems must be flushed/drained and filled with water. Water Wetter type additives can be used.

The purpose of this class is fun, affordable racing. If extensive modifying is obvious you will not be able to race. We encourage anyone who wants to do more to their vehicles to explore the different classes available at the speedway. The club may adjust rules within the season to maintain competitiveness.

TIRES, WHEELS & SUSPENSION:

2.0 – All four tires on the car must be the same size. No stagger tires allowed.

2.1 – Maximum tire speed rating of “H” **Tires must be DOT rated. No race or competition tires allowed.**

2.2 – Factory steel or aluminum wheels only. No aftermarket wheels.

2.3 – 1-inch lug nuts and steel wheels strongly recommended.

2.4 – All four wheels must be the same off-set.

2.5 - Camber in both front wheels will be allowed, drivers may cut and reinforce the right front strut tower but it must be passed by the tech man for safety.

SAFETY AND ROLL-OVER PROTECTION:

3.0 – Roll-Over Protection:

- Minimum 2 steel posts, 1 behind the driver's seat and the other behind where the passenger seat would sit. Steel posts must be a minimum 4" round or square tubing with 1/8" wall thickness. They must be welded to min. 12"X12"X 1/8" thick steel plates top and bottom. These plates must then be bolted through the floor and roof with a minimum of 4 bolts. Larger "fender style" washers may be used. (See diagram)
- "B" pillar horizontal pipe to be a minimum of 1 3/4", .095 pipe. This pipe welded between both rollover posts at shoulder height. This pipe MUST be at the level of your shoulders or slightly higher to accommodate the five-point seat belt mounting. NO pipe from door to door needed.
- Roll cage is not mandatory, but allowed. 4-point cage only with no additional down bars or front/rear hoops.

3.1 – Top half of drivers-side post must be padded. If roll cage is used padding must be included for any areas within reach of the driver.

3.1 – Two door bars that extend from "A" pillar to in front of rear wheel on the driver's side. Door bars must be made from 4"X 1/2" thick flat bar. Door bars must be spaced 12-inches apart. (6-inches above and 6-inches below centreline of the door). No "C" Channel. 1/2-inch bolts minimum with a 4" X 4" steel plate on the inside of the door. Ends of bolts need to be cut off and not sticking towards driver.

*It is recommended to have a mat on the inside of the driver's door from the window ledge to the floor. EXAMPLE – Princess Auto Mat SKU#8880015.

3.2 – One door bar that extends from "A" pillar to in front of the rear wheel on the passenger side. Door bars must be made from 4"X 1/2" thick flat bar. 1/2-inch bolts minimum with a 4" X 4" steel plate on the inside of the door. No "C" Channel. Ends of bolts need to be cut off and not sticking towards driver.

3.3 – Hood & Trunk lid must be pinned down in a minimum of 2 places.

3.4 – Five-point racing seat belt MANDATORY (must be in good condition not badly weathered, no rips, no cracks). Shoulder belts mounted to the "B" pillar horizontal pipe, factory floor mounts used for waist belts, and a mount needs to be added in front of the seat for the crotch belt. Belts will be checked by tech officials before vehicles head on to the track.

3.5 - Window nets are required on the driver's side and must have a quick release latch in good working order.

3.6 – Nomex racing suit recommended. Minimum clean FR rated coveralls. Racing boots recommended, minimum leather boots. Leather or racing gloves required.

3.7 – Hans Type device strongly recommended. Minimum neck collar required.

3.8 – Driver must have a full face or motocross style helmet in good condition. Must be D.O.T/M rated or SNELL. SNELL 2015 or newer strongly recommended.

3.9 – Stock seats can be used, aluminum racing seats (with appropriate supports) **strongly recommended**. Rusty seat mounts must be repaired and seat must be secured.

3.10 – All cars must have a fire extinguisher mounted within driver's reach.

Please always think SAFETY, SAFETY, SAFETY!

TIPS: (From Saskatoon Stock Car Racing Association)

- Heat is a killer – make sure your radiator is clean and functioning well
- The race will eat up brakes – new pads are a good expense
- Check out belts and hoses and replace before the event. Vehicles that have been sitting will have worn and cracked belts/hoses.
- Bring EXTRA batteries/tires, rims/fluids (oil, transmission, brake, power steering)
- Mechanical gremlins take the fun out of it; try to eliminate as much uncertainty as possible before the event
- Utilize the social media channels for parts such as: window nets, belts, racing gear, seats etc.
- Utilize all Auto Wreckers!
- This is meant to be a fun event – it is not NASCAR.
- If you have questions please ask!

