

YAKIMA SPEEDWAY

HORNET

2012



HORNET RULES

GENERAL RULES

- 1) See Youth Racing Eligibility Requirements in Track Rules Section regarding youth participation in this class.
- 2) Open to any **4-cylinder** car with a maximum wheelbase of 103" and a complete stock steel body, interior, frame and suspension. No bracing anywhere except in the drivers compartment. Dash, steering and pedals must remain stock for that make and model. All insulation under hood must be removed.
- 3) **ROLLBARS ARE HIGHLY RECOMMENDED** – See rule 21. A four-point cage made from 1 3/4 tubing is recommended. If no cage is used, a rollover bar made of 2" OD .095 thick minimum steel upright, with steel mounting plates on each end, mounted vertical from the roof to the floor pan, located behind the drivers seat. A second upright must be mounted in front of the passenger seat. Uprights must be bolted with 1/2" bolts and have steel plates on the exterior of the roof. A spreader bar of 2" OD tubing must be built between the doorposts or outside door bars from side to side. It is recommended that both uprights be tied together with a welded tube at the top.
- 4) **Drivers door** must be welded or chained shut. Must have driver's side reinforcement. A steel bar or channel of no less than 3" must extend at least 4" past the front and rear door seams. Recommended that a similar door bar be place on the right side.
- 5) All cars must have a window net.
- 6) **Must have a fully charged, minimum 2 lb. dry chemical or Co2 fire extinguisher securely mounted within reach of the driver. May not be mounted with duct tape, wire or wire ties.**
- 7) Stock carburetor or fuel injection for make and model
- 8) Stock exhaust systems for make and model. Mufflers mandatory. Exhaust must be securely fastened.
- 9) Stock Transmission for make and model.
- 10) Stock unaltered rear end for make and model.
- 11) Battery must be securely fastened and remain under hood.
- 12) APPROVED DOT 60 series passenger car tires maximum. NO low profile tires. All wheels and tires must be of the same size. Larger than stock wheel studs can be installed.
- 13) Fuel Tank
 - A) If stock fuel tank is located in front of the rear axle it may remain in place.
 - B) If stock fuel tank is behind the rear axle, it must be replaced with a fuel cell or plastic boat tank no larger than 6.6 gallons.
 - C) Fuel cells or boat tanks must be covered, secured and located in trunk as far forward as possible.
 - D) **FUEL CELLS STRONGLY RECOMMENDED**
- 13) All glass, except the front windshield must be removed. All broken glass must be cleaned out of doors; trunks etc. before car can go on the track.
- 14) No mirrors allowed.
- 15) All cars must be painted **a bright, non- - factory** color.
- 16) All cars must have numbers at least 20" tall on both doors and 36" on roof.

- 17) Seat belts are mandatory. 2" minimum with a shoulder harness.
Recommended a five-point harness, see rule
- 18) Drivers seat must be made non-adjustable and seat back locked in place.

- 19) Helmets, at least Snell 85 approved or better, gloves and a minimum of a long sleeved shirt. (No nylon)
- 20) No two way radio communication between driver, crew or grandstands.
- 21) Race procedure and lineups will be at the official's discretion.
- 22) There will be a \$200.00 management claim for the complete car less fuel cell.
- 23) If you have a four-point cage and fuel cell and a five point harness the management claim will be \$350.00 and you keep the fuel cell and the harness.
- 24) A labeled on/off switch must be located on the roll bar behind the driver's seat. The switch must be wired to the battery cable in a manner that would cut off all electrical power to the car.

RULE BOOK DISCLAIMER

The rules and/or regulations set forth herein are designed to provide the orderly conduct of racing events and to establish minimum acceptance requirements for such auto racing events. These rules shall govern the condition of all events, and by participating in these events, all participants are deemed to have complied with these rules.

NO EXPRESS OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM PUBLICATION OF, OR COMPLIANCE WITH THESE RULES AND/OR REGULATIONS.

These rules and regulations are intended as a guide for the conduct of racing at Yakima Speedway and are in no way a guarantee against injury, or death to a participant, spectator, officials or others.

The race officials shall be empowered to permit minor deviation from any of the specifications or rules herein, or impose any further restrictions that, in their opinion, do not alter the minimum acceptable requirements.

NO EXPRESS OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM SUCH ALTERATION OF THESE SPECIFICATIONS OR RULES.

Any interpretation of, or deviation from these specifications or rules is left to the discretion of the officials.
THEIR DECISION IS FINAL