EDMONTON INTERNATIONAL RACEWAY IN WETASKIWIN

"Edmonton & Area's Only Paved Oval Race Track"

NASCAR PURE STOCKS

(Ages 14 Years & Up) & *FUTURE STOCKS* (Ages 12 – 15 Years)

RULES 2024

For More Information Contact:

Horizon Motorsports Ltd.

Phone: (780) 467-9276 or (780) 352-8054

Fax: (780) 449-4930

E-mail: speedway@syban.net or Website: www.edmontonraceway.com

GENERAL RULES

1.1 Open to 4 cylinder, front wheel drive cars. Automatic transmissions only. No manual transmission. No turbo engines, No sport coupes (i.e. Honda Preludes). See (*) for rules specific to Hondas. Please call Horizon Motorsports Ltd. to confirm car type allowed.

1.2 See Addendum for New Cars allowed. Please confirm with Horizon Motorsports Ltd. to check if your chosen car is legal before you start building it.

1.3 Please confirm with Horizon Motorsports Ltd. to check if your chosen car is legal before you start building it. Contact information is 780-467-9276 or speedway@syban.net

1.4 No all wheel or 4 wheel drives.

1.5 Cars must be bone stock – no modifications.

1.6 No stripping or gutting. All metal panels must be left intact. Hood & trunk hinge must be left intact. Heater cores, fans and air conditioning must remain in place. Battery must remain in original position. Stock gas tank to remain in original position.

1.7 Dash MUST NOT BE REMOVED.

1.8 Doors should be welded, bolted or chained shut.

1.9 Windshield must be left intact. Rear window optional. All other glass must be removed.

1.10 Outside trims, moldings, head lights, tail lights must be removed.

1.11 Must have a quiet muffler. Maximum 90 DBA at 100 feet.

1.12 No reinforcements of any type.

1.13 When repairing cars, only stock replacement parts may be used.

1.14 Two holes in the hood are mandatory for fire extinguisher access. All other holes (i.e. holes in firewall, etc. must be sealed).

1.15 All DOHC (Double Overhead Cam) Cavaliers & Sunfires must run complete exhaust including resonator, catalytic converter and muffler. All approved DOHC engine cars must run complete stock exhaust, including resonators, catalytic converters and mufflers.

COPYRIGHT – All Rules property of Edmonton Int'l Raceway. Do not duplicate in whole or in part.

APPEARANCE RULE:

All cars are expected to have clean, straight bodies. Over the winter months damaged panels, front and rear bumper covers etc. should be replaced. Cars should be freshly painted if needed. Numbers should not be "spray bombed" on. Professionally cut vinyl lettering is the preferred method. NASCAR contingency decals should be replaced when damaged. All cars must start the day's event with all body parts intact (i.e. bumper covers, fenders, etc.).

TIRE & SUSPENSION

2.1 No modification to suspension. Right front tire camber to be checked prior to Feature Race. Camber to be measured with a square and NO GO Gauge. ALL Cars will be allowed to install a Camber Kit. If you are not sure about this please call Horizon Motorsports Ltd.

2.2 Tires – maximum speed rating – V.

2.3 Left side tires may be mounted to 13", 14" or 15" rims. Maximum Left Side tire tread width is 205 mm for ALL Cars.

2.4 Max/Min right side tire tread width/aspect ratio as follows: 205/65 or 60-15; 205/60 or 55-16; 205/50-17

2.5 Maximum rim width is 7 inches.

2.6 Stock Wheel offsets only, wheel offsets must be same on all four corners of the car.

2.7 ALL CARS MUST run factory stock aluminum or steel wheels ONLY. No aftermarket wheels allowed. Minimum weight for Factory Aluminum wheels is 18 lbs.

SAFETY

3.1 Roll-Over Protection: Minimum 2 round steel pipe posts, 1 behind the driver's seat, the other behind the passenger seat. Steel posts must be a minimum 4" by 1/8" wall thickness. They must be welded to a minimum of 12" X 12" X 1/8" steel plates top & bottom in the shape of an I. These plates must then be bolted through the floor and roof with a minimum of 4 bolts. Larger "fender style" washers may be used. Main hoop on Enduro style cage must be minimum .095 steel tubing.

3.2 Top half of the driver's side post must be padded.

3.3 Two door bars that extend across the driver's door are required. It must overlap the front fender and rear quarter/rear door a minimum of 6". The bottom door bar center-line should be between 16" to 18" off the ground. These door bars must be a minimum of 4" X 3/16" steel channel or 2" X 3" by 1/8" wall thickness. Rectangular steel tubing. Must be bolted or welded, if bolting is used, bolts must go all the way through the doors with large washers on the inside. Door bars must be beveled on each end to eliminate ragged edges.

3.4 Hood & trunk lid must be pinned down in a minimum of 2 places.

3.5 5-point racing harness mandatory.

3.6 Window net required.

3.7 Nomex racing suit recommended. Minimum clean coveralls. Gloves required.

3.8 Approved helmets must be SNELL 2015 or newer. "DOT" or "M" Rated helmets ARE NOT ALLOWED.

3.9 Aluminum racing seat is recommended.

COPYRIGHT – All Rules property of Edmonton Int'l Raceway. Do not duplicate in whole or in part.

OTHER RULES

4.1 Nothing may be painted or lettered on the car which may be considered offensive. All cars will be screened before entry to the track surface and cars not conforming shall not compete.

4.2 Numbers must be painted or decaled on the roof and BOTH front side doors or rear quarter panels. Minimum 16” in height and 2.5” in brush width.

4.3 Doors and Roof must be painted White and Numbers must be Black. If you claim a car you must paint over the old numbers with white paint then apply your new numbers. The base of the roof number must face the passenger side. Any number not deemed legible may have to be changed.

4.4 Cars must be kept in decent appearance. Numbers must be either applied with graphics or neatly painted.

4.5 Any competitor (mechanic, friends, etc.) using alcohol or drugs on the premises shall be asked to leave and no further entries will be accepted.

4.6 The decisions of the officials are final in all cases.

4.7 ALL DRIVERS must be Registered in the PURE Stock Class and must have a current and valid NASCAR License.

(*) Rules specific to Hondas

- *Engines allowed – Single Overhead Cam Only (SOHC)*
- *1990 – 1993 Honda Accord – only engines allowed are F22A1 and A4. This engine code can be found on the front of the engine block.*

NEW RULE for 2024 & ONWARD

Racers can win up to 2 Track Championships in the Pure Stock Class however after that you must move up into another race class. The PURE Stock Division is an entry-level class designed to get you involved in racing. You should not expect to make a career out of this class.

No Multi-Car Teams allowed – one car - one owner.

CLAIM RULE

$500 claim on designated claim cars only. The new claim rule will allow competitors to make their cars available for claim if they wish. The car must be decaled as such to allow others to see that it is available to claim.

ADDENDUM

Additional Makes & Models of Cars approved from 2020 forward

General Motors

-2004 to 2005 Chevrolet Malibu, Pontiac Grand Am, Etc. 2.2 litre ECOTEC L61 144hp.
-2004 to 2008 Malibu Maxx, Pontiac G6, Saturn Aura, Etc. 2.2 litre ECOTEC L61 144hp.
-2008 to 2012 Chevrolet Malibu 2.4 litre ECOTEC LE5 169hp.
-2005 to 2010 Cobalt, G6, Pursuit, ION, Verano. 2.2 litre ECOTEC L61 or Lapl4 144hp to 155hp.

COPYRIGHT – All Rules property of Edmonton Int’l Raceway. Do not duplicate in whole or in part.

Dodge/Chrysler
-1995 to 1999 Dodge Neon. 2.0 litre 132hp.
-2000 to 2005 Chrysler Neon, 2.0SX. 2.0 litre 132hp.
-2012 to 2016 Dodge Dart. 2.0 litre Tigershark 160hp.
-2007 to 2014 Dodge Avenger. 2.4 litre GEMA 173hp.
Ford
-2010 to present Fusion. 2.5 litre DURATEC 25 I4 175hp.
-2000 to 2007 Focus. 2.0 to 2.3 litre DURATEC 130 to 151hp.
-2006 to 2009 Fusion. 2.3 litre DURATEC 23 160hp.
Hyundai
-2004 to 2009 Sonata. 2.4 litre THETA engine 162hp.
Nissan
-1998 to 2001 Altima. 2.4 litre KA24DE I4 155hp. Four door sedan only.
-2002 to 2012 Altima. 2.5 litre QR25DE 175hp. Four door sedan only.
Toyota
-2001 to 2012 Camry. 2.4 litre 2AZ-FE I4 154hp.
-1995 to 2017 Corolla. 1.8 litre 1ZZ-FE 140hp.

IMPORTANT! Other makes and models may be approved but you must contact Horizon Motorsports Ltd for approval. All the above cars must run factory stock exhaust from cylinder head to tail pipe, including catalytic converter, resonator & muffler. If you remove any part of the factory exhaust you will not be allowed to run.
Because these are new models to the PURE STOCK class and overall performance is unknown. Some models may be handicapped to level the playing field. Handicapping may include adding weight, limiting tire sizes or whatever track officials deem necessary to equalize competition.

If you do not read it in the rules, it does not mean that it is legal. Always call first. All interpretation of the rules is done by Horizon Motorsports Ltd. Any illegal parts will be confiscated so that they do not make their way back into the system. Confiscated parts will be destroyed. In the event of a tear down or protest, the driver will be notified of the decision by mail. Horizon Motorsports Ltd. reserves the right to change, alter or modify rules throughout the season in all classes.

COPYRIGHT – All Rules property of Edmonton Int'l Raceway. Do not duplicate in whole or in part.