

2018 Port Royal Speedway Xtreme Stock Rules (formerly known as enduro dash division)

Changes For 2018 In Red

These rules are subject to change in the better interest of racing or safety.

100-inch wheel base cars will be allowed.

In rail headers are permitted.

Weight

All cars must weigh 3,200 lbs. with driver.

Engine and Body Specifications

- a) Any 1948 or newer sedan is eligible. No pick-up, four wheel drive Jeeps, or station wagons allowed.
- b) A 6 point roll cage is mandatory with an X on the roll cage behind driver. Unibody cars must have the front frame connected with the rear frame with 2 x 4 steel and roll cage must be welded to frame.
- c) No bracing in the bumper area. Bumpers must be chained or cabled as a safety item to help retain the bumper. No side rails permitted.
- d) All doors must be welded, chained or bolted shut.
- e) All glass must be removed. 75% of windshield must be replaced with a screen.
- f) Racing approved shoulder harness and lap belts are required.
- g) All flammable material such as floor mats, headliners, door panels, rear seats, etc. must be removed.
- h) Complete bumper-to-bumper steel unibody must be retained. No lightening is permitted.
- i) The stock steel unaltered floor pan, firewalls, trunks, and wheel wells must be retained.
- j) Fuel cells must be securely fastened in the trunk. No gas in trunk is permitted and NO gas tanks are permitted. Fuel cells are required.
- k) All cars must retain their strictly stock appearance. One hole may be cut in the hood area for carburetor only.

- l) All plastic grills, headlights, taillights, door handles, and all chrome must be removed.
- m) Mesh window nets are required.
- n) Rupture of your gas tank and or loss of gas requires an immediate black flag.
- o) Any loss of wheel or tire is a black flag offense and you must leave the track.
- p) No racing permitted with a flat tire.
- q) Racing gloves are required.
- r) The roof can have no more than 2" of rake front to back.
- s) Sail panels must resemble size and shape of factory OEM panels. The maximum at the top is 18 inch and 24 inch maximum at the bottom. Sail panels must be flat front to back and top to bottom.
- t) Front fenders should gradually slope down to nose.
- u) No slope, wedge noses or elephant ears are permitted.
- v) The rear of the car must be close in stock appearance.
- w) Nose cone on car must resemble an OEM nose.
- x) A 5" high spoiler is permitted (with open sides).

Suspension, Tires and Wheels

Suspension/wheels

- a) Suspension parts must remain absolutely stock for the make and model of the car. No spacer, lumber, chains, etc., may be used to alter suspension of car.
- b) No magnesium, aluminum or composite materials permitted.
- c) A maximum of eight (8) inch wheel with 60 series tire maximum is permitted. No gumball tires permitted. No D.O.T. racing tires permitted. One bead-lock on the right rear tire is permitted.
- d) Stock OEM rears and transmissions only. No external oil coolers or transmission coolers allowed.

e) Locked rears are permitted. Posi-traction is permitted as a factory option. Ford, GM, and Chrysler rears may be used in any make of car. No floaters permitted.

f) **Brake Master Cylinder**: aftermarket brake master cylinders are permitted.

g) **Brake Bias or Proportioning Valves**: Brake Bias or proportioning valves are not permitted within the cockpit or reach of the driver.

h) **Rear Disc Brakes**: Will be permitted as follows: stock steel calipers must remain in manufacture line (no aftermarket racing calipers). The caliper mount must be permanently fixed to the axel housing. Steel rotor only and it may be aftermarket. An aftermarket aluminum hat is permitted.

i) Oil and gas shocks are permitted with no adjustment valve.

Engine Rules

a) The engine must be strictly stock for that make and model car and in it's original stock mounts.

11 to 1 compression ratio maximum.

Mopar-Max.cu. in. 366 (.030 maximum over bore)

Ford-Max. cu. in. 357 (.030 maximum over bore)

Chevrolet-Max. cu. in. 355 (.030 maximum over bore)

b) No external oil coolers are permitted. Stock short valve covers only permitted. Stock ignition components only must be used. No super, No MSD Blasters, No MSD Pro Coils permitted. Must have stock part number on the distributor and distributor must have all stock components.

c) Cast iron head only allowed. Stock or after-market head may be used. No roller cams, No roller rocker, No roller tip rockers, No roller lifters permitted. Poly locks only allowed on rocker arms. No cams over 500 lift permitted. No solid lift cams. Stock rocker arms only are permitted. Hydraulic cams only are permitted. Will be checked at Zero (0) valve lash. Cams will be measured off of rocker arms.

d) Any dual plane intake is permitted. Stock aluminum and cast iron stock intakes are required.

e) 1 two-barrel 500 CFM Holley carburetor will be permitted and must pass a no go gauge. Air cleaner cross bar must remain stock. No sleeved carburetors permitted.

Exhaust System

Mufflers are mandatory on exhaust systems. No specific muffler model is mandated.

Miscellaneous

- a) Batteries must be relocated and securely fastened.
- b) A 6 point roll cage is mandatory. Minimum circumference 1 1/2" pipe. Minimum wall thickness .083. Must be X behind driver. If unibody car front, frame must be connected to rear frame.
- c) Approved safety helmet is mandatory. Radios are not permitted.
- d) Pit area safety and procedures must be obeyed at all times.
- e) Do not leave used tires behind (subject to \$100 fine).
- f) Anything not covered in these rules will be at the discretion of the track officials and will be final.
- g) Stock appearance will be at the discretion of track officials.

