

## 2019 RENEGADE RULES

THE RULES AND/OR SPECIFICATIONS SET FORTH HEREIN ARE DESIGNED TO PROVIDE FOR THE ORDERLY CONDUCT OF RACING EVENTS AND TO ESTABLISH MINIMUM ACCEPTABLE REQUIREMENTS FOR SUCH EVENTS. THESE RULES SHALL GOVERN THE CONDITION OF ALL SPEEDWAY EVENTS, AND BY PARTICIPATING IN THESE EVENTS, ALL SPEEDWAY ENTRANTS ARE DEEMED TO HAVE COMPLIED WITH THESE RULES. NO EXPRESS OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM PUBLICATIONS OF, OR COMPLIANCE WITH THESE RULES AND/OR SPECIFICATIONS. THEY ARE INTENDED AS A GUIDE FOR THE SPORT AND ARE IN NO WAY A GUARANTEE AGAINST INJURY OR DEATH TO PARTICIPANTS, SPECTATORS, OR OTHERS.

NOTICE: Creative interpretation and/or anything that may not be covered by the following rules or racing procedures are the sole responsibility of the Driver. If a question should arise a Driver should inquire with the Competition Inspector and/or Race Director before proceeding. Any decision on questionable items about rules and racing procedures is up to the Competition Inspector and/or Race Director and their decision is FINAL! Remember: It is the responsibility of the Driver to keep his/her car legal and follow all rules and racing procedures at all times. Infractions of the technical rules of any kind may result in an additional weight penalty, fine, forfeit qualifying, or not being able to compete until infraction is corrected. Penalty will be determined by the Competition Inspector and/or Race Director.

### 1.0 ELIGIBILITY:

1.1 This division is limited to 1980 to present American and Foreign passenger front wheel drive two (2) or four (4) door cars.

1.2 NO MITSUBISHI, 3000 GTS, STEALTHS, TURBOS OR SUPERCHARGERS ALLOWED. CHRYSLER PRODUCTS PERMITTED. No convertibles or two seat coupes.

### 2.0 BODIES/FRAMES:

2.1 The body and frame must be of the same make/model of vehicle being used, and must remain factory stock, including wheel wells.

2.2 Cars must have a grill in reasonable condition at all times.

2.3 Must remove hood and trunk locks and be replaced with hood pins that can secure hood and deck lid. Must be able to open or remove.

2.4 All exterior chrome trim, with the exception of window moldings, must be removed.

2.5 Headlights, taillights and parking lights must be removed.

2.6 Doors can be gutted out to add roll cage door bars.

2.7 Cars must have full front and rear firewalls, floor pan, trunk and rear packing shelf firewall. Must be

original and in factory stock location. Front and rear firewalls and floor pan must have all openings and holes covered with metal. NO MODIFICATIONS.

2.8 Body must be presentable at all times.

### 3.0 INTERIOR:

3.1 All flammable upholstery fabric must be removed, including back seat, carpet, head liner, door panels etc...

3.2 The front/rear firewall and floor pan must be original and in factory stock location. All openings must be covered with metal.

3.3 All interior supports must remain in factory stock location.

### 4.0 BUMPERS:

4.1 Front and rear bumpers must be stock or aftermarket for the car they're on.

4.2 An external tow hook mounted in the center of the bumper, both on front and rear, capable to support the weight of the car is mandatory.

4.3 Radiator protection bar allowed. It must only be one (1) bar between the front bumper shocks and it must stay behind the bumper and not be exposed outside of the grill or higher than the hood when closed.

### 5.0 RUB RAILS:

5.1 Must be center line of the car between front and rear tires only. Must be secured and be up against body and may not be larger than (2") wide and (1") thick. No sharp edges. No other bars outside of car allowed.

### 6.0 WINDSHIELD/MIRRORS/RADIOS/SCANNERS:

6.1 Must have factory stock windshield, made of Clear glass or (1) piece Lexan in good condition at all times.

6.2 Back seat left and right side windows and rear window made of Clear Lexan only will be permitted.

6.3 No rear or side view mirrors allowed. No two way radios.

6.4 The use of two-way radio communication is prohibited at all time.

6.5 A one-way receiving radio scanner locked to frequency (463.7625) is MANDATORY and must be operational at all times.

### 7.0 SEAT/SEAT BELTS:

7.1 Must have racing seat. A full containment seat is highly recommended.

7.2 Must have approved racing belts no older than 3 years from manufacturer's stamp date.

7.3 Racing seat belts must be a minimum (4) point harness and mounted securely per manufacturer's

instructions.

#### 8.0 ROLL BARS:

8.1 Roll bars are mandatory. Roll cage must be a minimum of a four (4) point roll cage.

8.2 Driver's door protection is mandatory with three (3) minimum driver's door bars.

8.3 Material use to make the roll cage must be a minimum of (.095) material thickness by (1 ½") tubing in diameter.

8.4 Must have a bar going across the dash between the front bars. Must be welded to a steel plate that is welded and /or bolted to floor using the minimum of four (4) (9/16th) harden bolts on each corner of the plates with harden washers and locking nuts. Plates under floor pad should be used and bolted to roll cage mounted plates.

8.5 All bars around the driver must be padded.

8.6 No galvanized tubing permitted.

8.7 No bars to rear bumper.

8.9 Inner door panels can be removed for door bars of the roll cage.

#### 9.0 SPOILERS/GROUND EFFECTS:

9.1 Spoiler and ground effects can be used.

9.2 Must have rocker panels.

#### 10.0 ENGINES:

10.1 Motor must be make to make of the car. (GM/GM, Chrysler/Chrysler, etc..)

10.2 Four or six cylinder transverse mounted engines only.

10.3 Motors can be changed but must stay with the same make motor in the car. (GM in GM, Ford in Ford etc.)

10.4 Motor must be mounted in stock location with no cutting of the frame.

10.5 All non-used accessories can be removed from motor, (AC, air pump, etc.).

10.6 Wiring harness and computer must be of same make (GM/GM, Ford/Ford..etc...)

10.7 No turbo or superchargers will be permitted.

10.8 Maximum engine displacement size (3400) and can only be used if it came from the respective manufacture. DOHC in 4 cylinders only.

10.9 Aftermarket engine components allowed up to 3400 max.

10.10 For V6 cars: Heads will be checked by casting #. No 3500 or larger heads are permitted.

#### 11.0 EXHAUST:

11.1 Exhaust must be 3" or smaller outside diameter.

11.2 Tailpipes must be under the car and exit out back or either side of car, but must pass behind the driver.

11.3 Catalytic converter must be removed.

12.0 CARBURETOR/FUEL INJECTION:

12.1 Must remain same as make of car.

13.0 AIR CLEANER/AIR INTAKE:

13.1 Factory or aftermarket air boxes are permitted.

14.0 RADIATOR:

14.1 Must be in good condition and have stock drip bottle attached to radiator in motor compartment at all times for overflow protection.

14.2 NO ANTIFREEZE! The use of antifreeze is prohibited and can result in a (\$100) fine.

15.0 BATTERY/IGNITION:

15.1 Battery MUST BE moved into driver's compartment and must be in battery box and secured with (1") wide metal strap.

15.2 Must be push button or stock ignition for make and model to the car.

15.3. Aftermarket coil packs permitted.

16.0 TRANSMISSION:

16.1 Factory equipped automatic or manual transmission for make of car being used is permitted.

16.2 Transmission coolers ok, must mount to radiator and be doubled clamped at each end.

16.3 Must have at least (3) working forward gears and (1) reverse and use factory stock gear shifter for manual transmissions and gear selector for automatic transmission.

16.4 NO SHIFTER RODS of any kind allowed.

17.0 SUSPENSION:

17.1 Must remain in stock location.

17.2 No lengthening of lower control arms.

17.3 No bending of strut tower.

17.4 Cambering of any wheel permitted, but only using existing parts.

17.5 No modifications can be made to the frame.

17.6 NO coil-over springs.

18.0 STEERING:

18.1 Must use stock steering rack in stock location. Steering rods allowed.

18.2 Factory steering wheel or an aftermarket steering wheel with a quick release hub can be used and

must be welded to the steering column.

#### 19.0 BRAKES:

19.1 Must be factory operated hydraulic type, operating front two (2) brakes and at least one (1) rear brake of either side.

19.2 Rear proportioning valves allowed. Racing brakes, calipers, or rotors are permitted.

19.3 Brake inspection or test can be performed at any time. If a brake test is done after the feature the front two (2) brakes and one (1) rear brake of either side must be working properly or you may be disqualified.

#### 20.0 TIRES/WHEELS:

20.1 Bassett rims allowed, 8" max. up to 3" offset max allowed. 14", 15", 16" wheels. If you are running stock wheels right front must be aluminum.

20.2 Street DOT tires with a minimum of 300 tread wear with the exception of Flaken Azenis RT -615K. No Hoosier, or American Racer brand tires of any kind. NO RACING TIRES. TIRES WILL BE TECHED WEEKLY.

#### 21.0 GAS TANK/FUEL:

21.1 Gas tank and fuel pump must remain stock and in stock location under car.

21.2 Fuel cell are permitted.

21.3 The fuel cell must be a commercial type cell bladder with foam insert, required. Must be mounted in trunk area, between frame rails, with bottom of fuel cell no lower than the bottom of rear-end center section.

21.4 Must use at least (2) two (1") wide straps to mount fuel cell.

21.5 Rear protection bars mandatory for fuel cells.

21.6 All gas tanks must add two (2) extra metal straps with a minimum width of (1") and running opposite stock straps (left side to right side of car).

21.7 Pump gas or Racing fuel is permitted. NO nitrous allowed.

22.0 Deleted 06/18/2019

22.1 Deleted 06/18/2019

#### 23.0 PAINTING/NUMBERS:

23.1 All cars must be professionally painted, neat in appearance and professionally lettered at all times.

23.2 Numbers must be approved by the Speedway office and must be professionally painted on both sides and on the roof of car. Must be readable from the right side, in minimum twenty-four (24") heights, with a four (4") stripe width in a color offering contrast to the color of car.

23.3 A four (4") number in white or yellow located on the upper right side (Passenger Side) of the windshield.

23.4 All car numbers must be registered with Sandusky Speedway office regardless if number competed in previous years.

24.0 TRANSPONDER:

24.1 Transponder is to be mounted behind the left rear tire.

25.0 SAFETY EQUIPMENT:

25.1 All drivers must be protected at all times with a clean SFI or equivalent full fire driving suit, fire retardant gloves, shoes, quick-release lap belt, shoulder harness and headrest.

25.2 Hans, Hutchens or equivalent head and neck restraint is highly recommended.

25.3 A Snell-Rated helmet SA2010 or newer is required. Sticker must be visible and verifiable.

25.4 Harness and seat belts and are required to be five point system with lower crotch belt (six point systems are recommended). Mounting attachment bar for shoulder harness must be at shoulder height of the driver and harness should not bend or change direction. Belt systems must be minimum of (3") SFI approved units, dated within three years to date.

25.5 All cars must have a driver's side web style window net with a latch mechanism on the top front corner, and must fall down alongside driver's door when released.

25.6 All cars must have a (2 ½) pound minimum B and C dry chemical fire extinguisher with gauge mounted within easy reach of driver and in working order at all times.

25.7 An engine ignition kill switch must be mounted within the driver's reach and must be marked 'OFF' / 'ON'.

TECH

ALL CARS WILL BE TECHED FOR SAFETY REGULATIONS BY SANDUSKY SPEEDWAY.

CARS WILL BE TECHED BY RENEGADE TECH OFFICIALS FOR PERFORMANCE VIOLATIONS.

NOTICE/WARNING: All part numbers must be visible and unaltered. If part number is not legible or has been altered in any way it will be determined to be illegal and not permitted for use. If any items are found to be illegal, Sandusky speedway and/or its Track Officials reserve the right to confiscate any illegal parts.

Please read the above rules very carefully. If your car is built accordingly, you should have no trouble.

Always ask a Competition Inspector before you proceed.

REMEMBER: Sandusky Speedway and its officials reserve the right to change

specifications/procedures/competition rules, and add/or subtract cars to the field at any time. Those

who sign-in and/or start in an event agree to be governed by these rules and by all decisions of the Speedway and its officials.

Any technical questions contact the Tech. Inspector Brandon Halcomb 216-559-0416

Any questions, problems, or suggestions contact the Division Director Dan Smith 440-865-7160

Revised 06/18/2019