OPS Running Rebel Rules 2021

NOTICE

NO EQUIPMENT WILL BE CONSIDERED AS HAVING BEEN APPROVED BY REASON OF HAVING PASSED THROUGH INSPECTION UNOBSERVED OR PERMITTED PREVIOUS TO THE 2020 SEASON. THE TECHNICAL DIRECTOR SHALL DETERMINE AS TO WHETHER ANY TYPE OF CONSTRUCTION, DESIGN, OR INTERPRETATION OF ANY RULE SHALL BE ACCEPTED. DISALLOWANCE OF COMPETITION OR WEIGHT ADDITIONS TO NON CONFORMING CONSTRUCTION OR PARTS IS AT THE DISCRETION OF THE TECHNICAL DIRECTOR.

OXFORD PLAINS SPEEDWAY RESERVES THE RIGHT TO UP-DATE, MODIFY, ADD, OR DELETE RULES AT ANY TIME IN THE INTEREST OF PROVIDING PARITY FOR ALL COMPETITORS. ADDITIONAL REQUIREMENTS MAY BE MADE VIA OFFICIAL ENTRY REGISTRATION, TECHNICAL BULLETIN, OR MEETING ANNOUNCEMENT, WHICH AUTOMATICALLY AMENDS SPECIFICATIONS HEREIN. ALL CHANGES WILL BE POSTED.

9-1. All cars must be neat appearing. Cars should be painted with contrasting colors and appropriate lettering and numbers.

9-2. Maximum wheel base is 104.5 inches. Minimum weight race ready with driver is #2000. Maximum left side weight percentage is 54% before, during and after event with NO allowances in any form. Dual cam cars must add 50 lbs. located in the right front floorboard and touching the inner rocker panel. IDM engines cannot have any rebuilding done (NO cam changes,decking,boring etc..) Any JDM engine can be claimed for \$900.00. All weight must be securely bolted using the sandwich method with a steel plate under the floor board and bolting up thru the floor board and lead. Maximum left side weight percentage is 54% before, during, and after event with NO allowances in any form. Minimum weights may be adjusted by OPS Tech to maintain fair competition. All 4 brakes must be in working order.

9-3. No leaf spring cars permitted or sports type cars such as Honda Del Sol…etc. Must approved by OPS

9-4. 4 cylinder engines only. No turbo or supercharged engines permitted. Engine must be stock for year, make and model (Generation). Example: Civics and CRX will not be allowed to run a dual overhead cam engines. Air filters must be stock or use stock air box. Spectra 9100 or 9800 Series are the only other allowable air filters. Honda Civics from 2004 and UP will be allowed with a DOHC engine with 50lbs mounted on the right front outer most rocker panel, 1" maximum camber on the right front. ALL cars from 2001 & up must have the VIN number and engine and transmission must match. NO TYPE-R configurations.

9-5. Only two wheel drive cars permitted. No limited slip or locking transmissions or differentials allowed (NO adding). Cars that come from the with factory LSD transmissions will be required to carry extra weight of 50lbs on right side of car.

9-6. All glass must be removed, except the windshield. Windshield may be of Lexan type material.

9-7. All exhaust must run behind the driver and dump under the car. Minimum 15" long Glass pack

design Functional mufflers are REQUIRED

9-8. All door must be welded shut. Hood and rear deck lid must have pull pin fasteners.

9-9. Stock front and rear bumpers for make and model year must remain in place and have a minimum of two safety chains or straps. A short rugged chain is required to be bolted around the center of the bumpers or frame front & rear to allow for quick wrecker truck towing

9-10. Vehicles with T-tops or convertibles not permitted. Sun roof must be removed and replaced with metal.

9-11. All body panel must remain stock for make and model year. No cutting of panels except for driver's door for roll bar clearance. Hoods may be 1/2 gutted. Rocker panels may not go below stock rocker panel or pinch weld.

9-12. Aluminum racing seat mandatory. Must be safely mounted in stock location and connected to the roll cage in a safe and secure manner. A support seat brace must be installed at the rear of the seat.

9-13. Passenger and rear seat must be removed.

9-14. Original stock floor boards must remain in place, any holes will be patched with sheet metal. Floor upholstery must be removed.

9-15. Batteries must remain under hood and be covered.

9-16. Stock fuel tank may be replaced with a boat tank or fuel cell. Installation must be approved by the Technical Director. Fuel tanks must have a steel firewall between the tank and drivers compartment. *Steel fuel lines should be run under the car using the least amount of rubber possible.*

9-17. Everything about the vehicle must remain stock for year, make, or model except what is in the rules above. Engine, transmission, and rear end must remain stock.

(a) Stock camber adjustment on right front only. Right front wheel may have up to one inch maximum camber. No left front or rear wheel camber permitted. REBELS are allowed to add a RF Camber kit. REBELS cannot exceed 1/2" in wheel base from side to side. No adjustments to rear end allowed. Only front end adjustments allowed. Stock unaltered A-frames only. Note: all 4 brakes must be in working order.

(b) All springs must be stock for make and model. No racing springs. Springs may be cut to obtain ride height but, must maintain same height from side to side and same wire size from side to side. Only One (1) spring rubber allowed per car. Spring rubber may not exceed 360 degrees. Sway bars and links must be the same from side to side. NO bump stops even if car came factory with them. NO suspension limiting of any kind. No packers etc.

9-18. Tires must be DOT type radial, same size, same number<mark>. DOT tires must have a readable tread wear of 400 or numerically higher</mark>. Tires may be 60 series or numerically higher. Aftermarket Steel

wheels are permitted. 13" or 14" Steel wheels ONLY. Stock or aftermarket permitted. One inch lug nuts permitted. Seven inch maximum wheel width with a maximum of a 3" back space. (Measured form the back of the wheel to the center.) Backspacing is defined as the distance from the hub mounting surface to the inside lip of the wheel (measured in inches). 15" tire can be 55 series with a minimum tread wear of 440.

Note: 13" or 14" wheels can have 3" offset with 7" wheel width. If using the Federal Legends take off tires the tread depth must be at the wear bars or below only. NO new Federal Legend Tires allowed. Automatic DQ if you violate this rule!!

9-19. Stock dash frame must remain in place, but can be covered with aluminum. Steering wheel center must be padded. Quick release steering wheel permitted with use of O.E.M. steering column. Roll bars within the reach of the driver must be padded.

9-20. Window nets are mandatory and mounted with a quick release. 5-point seat belt harness in good condition and manufactured within 5 years mandatory and must be bolted to the roll cage in a safe and secure manner.

9-21. A working fire extinguisher must be within reach of the driver and mounted on the right side of the car Must have a fire extinguisher with a metal bracket NO PLASTIC brackets (cars that don't have a metal bracket will not be allowed to compete)

9-22. Minimum ride height for all cars shall be 5" measured from lowest point of car. Cars will be measured with driver in the car. NO manipulating chassis to gain ride height

9-22a. Tread width will be 70" maximium measured from outside bead to outside bead.

9-23. Mandatory driver safety equipment required is as follows. Full Fire suit to include two piece or one piece design. Snell 95 minimum racing helmet. Driver safety gloves. Highly recommended safety equipment includes racing shoes as well as driver head/neck safety device.

9-24. Engines

Maximum engine bore size 0.20 over, Maximum cylinder head decking 0.10 off, Stock cams only. NO decking of the block. NO porting or polishing. Stock intakes and throttle bodies NO mixing or matching different years and generations. No K-series engines will be allowed to be over 220lbs. compression.

9-25 Computers & Wiring

All cars must use stock harness for year make and model, No interchanging of harnesses from different generations. (Example: OBD1 to OBDO NOT ALLOWED) Computer must be stock for that car.

9-26. ROLL CAGES:

A) A roll cage is MANDATORY, and must consist of four uprights joined together at the top, plus an "X"

between the rear of the back uprights. Rear support bars are required, running diagonally from each rear upright bar of the cage and may extend to the rear of the frame horns, and may be reinforced between the frame horns. Four horizontal bars between the upright bracing on the driver's side are required, and those 4 bars must be bowed outward. There must also be a minimum of 3 horizontal bars - or an "X" -between the upright bracing on the passenger side. A horizontal bar between the two front uprights at dashboard level is required. The inner door panels may be removed to allow for the outward curving of the horizontal door bars if necessary. A front bracing hoop may extend from the frame rail in front of the strut towers and connect to a bar protecting the radiator but not connect to the strut towers in any way. The radiator protecting bar may be a maximum of 1/34" O.D. Two rearward bracing pipes from the back of the roll cage on each side to half way up the unibody rear frame and top of the unibody rear frame are allowed. They must not extend beyond the spring perch and must be of equal length and do not reinforce or alter the geometry of the car in any way. B) Pipe size used for roll cage must be a minimum of 1-3/4 inches O.D., and a minimum of .095 wall thickness. All pipes in the driver's area must be well padded. The roll cage may not reinforce the body or frame or alter the geometry of the race car -- its sole purpose is to hold the car off the driver in the event that it is overturned.

C) All pipes must be welded ALL the way around at EVERY joint.

D) Cars WITH FRAMES must have the cage welded to the FRAME and NOT to the floorboards.

E) Cars WITHOUT FRAMES may use the "Sandwich" method shown in this book when securing the cage inside the car; or vehicles may attach the roll cage uprights to a section of max. $2 \frac{1}{2}$ " x $2 \frac{1}{2}$ " or $2^{2}x3^{2}$. 120 steel tubing. The tubing must be visible inside the cockpit and may not extend more than 2^{2} beyond any upright.

IT IS THE RESPONSIBILITY OF THE COMPETITOR TO OBTAIN AND BECOME FAMILIAR WITH THE CURRENT RULES PERTAINING TO THE DIVISION IN WHICH HE/SHE CHOOSES TO PARTICIPATE.

The rules and/or regulations set forth herein are designed to provide for the orderly conduct of racing to establish minimum acceptable requirements for such events. These rules shall govern the conditions for all events, and by participating in these events all participants are deemed to have obtained and read, and understood a copy of the current rules, and complied with these rules.

Note: Be sure if printing rules to print on white paper so as there is no confusion. These rules are depicted in black with this note and the original notice paragraph in red, if in fact you sense any coloration of gray your best suggestion would be to get a new print cartridge!

NO EXPRESS OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM PUBLICATION OF OR COMPLIANCE WITH THESE GUIDELINES AND/OR REGULATIONS. They are intended as a guide for the conduct of the sport and are in no way a guarantee against injury or death to a participant, spectator, or official.