

# 2021 FACTORY FRONT WHEEL DRIVE Rules

## BEFORE THE FIRST TIME YOU HIT THE TRACK

1. Read the 2021 Pit Area Rules and Guidelines. These are available on Speedrome.com.
2. Read the 2021 Rules of Competition. These are available on Speedrome.com.
3. Register for your car number. This is mandatory before you can race. Available numbers are 0-199. No duplicate numbers. No added letters. Registration forms are available in the garage and on Speedrome.com.
4. Fill out a W-9. This is mandatory to receive any prize money. W-9 forms are available in the garage and on Speedrome.com.
5. Take your car and helmet thru tech inspection. Both the car and helmet must have the 2021 approval sticker before entering the racing surface.

## CAR CONSTRUCTION

- A. This class is developed to permit those desiring to try racing at an absolute minimum cost. This is a production division, unless specifically listed as an allowable modification; you may not change or modify the car or parts in anyway. This class is designed to be cost-effective, fun and affordable. **WE WON'T LET A FEW CARS RUIN THE SPIRIT OF THE DIVISION!**
- B. Cars must be a subcompact style 4-cylinder or 6-cylinder model. No convertibles, 4-wheel-drives, rear engine, or mid-engine models. These are to be stock street legal vehicles with minor modifications for safety.
- C. A cheating 1st offense will bring driver and car disqualification from that event as well as both being suspended from the next event. A 2nd offense will bring a driver ban from all Speedrome racing for one year from that date. Management has final say.
- D. Engine must be a stock 4-cylinder or 6-cylinder and stock for that year, make, and model in stock location. Eligible engines are to be a single carburetor or factory fuel injected engine only not to exceed 2 barrels. A factory air cleaner is required. Intake and exhaust manifold must be of stock

manufacturers original. No headers of any kind, even if stock. No turbo or rotary engines. DOHC engines are allowed. Cars having improved inner engine performance for racing purposes will be disqualified and banned from any future competition.

- E. Engine compression ratio may not be altered from stock and can be checked at any time
- F. Exhaust must be single and completely sealed factory designed system. It must remain factory quiet. This means no Turbo, Glass Pack, or similar style muffler permitted. Exhaust must be visible to inspection. No flex-pipe or side-exiting exhaust.
- G. All cars can utilize the factory under-the-hood battery location or may move battery to a safe location inside the car in a covered spark proof box made for this application.
- H. All ignition systems must remain stock. No aftermarket or racing improved ignition systems. Aftermarket replacements of plug wires and cap allowed. A racing style on/off switch can be added for purposes of starting or shutting off the vehicle. The factory steering column cannot be altered. No screwdriver keys.
- I. Radiator must contain water only. No antifreeze is allowed and will bring penalties and/or disqualification.
- J. If the factory fuel tank is located in front of rear wheels, it can be left there but must be secured with two extra metal straps. All other fuel tanks (boat tank or fuel cell) must be mounted in the trunk area between the rear wheels as far forward as possible. Tanks must be fastened with steel straps, bolts, and oversized washers. A complete steel firewall must be between the tank and the driver's compartment. No fuel lines to be run through the driver's compartment.
- K. A factory installed manual or automatic transmission for that vehicle is mandatory.
- L. Any 13" 14" 15" 16" D.O.T. 70, 75, 78 Series all season or all-weather passenger car tire may be used. Tires must have standard road tread design with visible regular tread grooves. Tires must be the same size and series on all four corners. NO low profile-type tires. NO racing or snow-tread tires allowed. NO tire shaving or buffing allowed. NO recapped or retreaded tires.
- M. **No chemically altering of tires. Driver and car will be disqualified, fined and/or suspended.**
- N. Wheels must be factory for that make and model. No offsets or spacers. Maximum 7" wheels allowed.
- O. Right front may have a maximum of 2" camber. No exceptions. No adding additional camber to other tires allowed.

- P. No deviation from stock brakes allowed. Cars must have functional brakes on all 4 wheels. No brake bias or braking assisting or traction controlling devices. An emergency brake cannot be accessible by the driver during competition. It can be removed or must be placed in a locked or unusable position.
- Q. Suspension must remain factory for the make and model with only alterations being allowed to the springs. All four corners of frame/underside of the chassis must be within 1" inch of level as manufactured and must have original track width.
- R. Car must maintain a minimum ride height of 5" all around with no exceptions. Must be close to level.
- S. Body must remain unchanged and fully stock. No aluminum or fiberglass. It is permitted to remove rear window frame on hatchback cars. If removed, replace deck portion with sheet metal to retain stock appearance. The hood and trunk must have hood type pins for easy access. No bolting down.
- T. A properly mounted window net is mandatory and must be used at all times on track even in the infield.
- U. All glass, headlights, taillights, mirrors, etc. must be removed except for the complete front windshield. A full factory glass front windshield or Lexan replacement. The Lexan windshields must have a minimum of three upright bars spaced no more than 5" apart. Those solid steel bars must be at least a half inch in diameter A cracked windshield can be taped for temporary repair. Cracked windshields that impede the driver's vision must be replaced for safety. Broken glass/debris must be removed.
- V. The stock steel unaltered floor pan, trunk area, trunk floor, and wheel wells must be retained (no lightening). Any sharp protruding objects on car or in driver's compartment must be smashed down or removed. Drivers' door interior panel must remain in place or be replaced by padding. All flammable material must be removed except the dashboard.
- W. Front firewall must be sealed with no holes. A complete firewall must seal the trunk area from the driver's compartment. Factory rear seat back framing may serve as the firewall.
- X. All doors must be welded shut and stock door hinges must remain in place.
- Y. No additional weight or ballast can be attached to the vehicle.
- Z. Sunroof opening must be entirely covered with steel & welded.
- AA. A quick release steering wheel may be used but must maintain the factory column.
- BB. Seat and Belts (Option 1). Cars are to retain the factory installed seat and seatbelt configuration for

that make/model. Belts must be in working order. Must always be used. No racing belts.

- CC. Seat and Belts (Option 2). Cars must have a padded racing type seat with the seat frame mounted to the roll cage. Use of an approved 5-point racing seatbelts are required. All belts must be new or no more than three years old and undamaged. The belts must be mounted to make their length as short as possible. The belts should not pass over the sides of the seat but should pass through at the bottom of each side. The seat belt must be mounted so it passes around the pelvic area at a point below the anterior superior iliac spines. Under no condition may the belts be worn over the intestines or abdomen area.
- DD. Roll Cage (Also Must Include with Option 2). A full 4-point roll cage must be used with no front or rear hoops. Door bars must be installed as well only the driver's door may be skinned to give arch to bars. It may be supported by kick-downs to the rear that go no further back than the rear firewall. A 4-point cage must be welded to two 4" plates which sandwich the floor pan at each mounting point. No bars to run through the firewall to the strut towers.
- EE. Cars must have a 1/8" thick steel driver's side door plate 12"-18" in height. It must be welded or bolted on the outside of the door encompassing the "A" and "B" pillars (for Option 1 or 2). The plate may be on the outside of the roll cage (Option 2). A passenger side door plate is recommended.

2021 Season Championship Point Fund\*

\$250 - \$150 - \$135 - \$115 - \$100

\* Must attend the 2021 banquet

2021 FACTORY FWD PRIZE MONEY					
	Regular Feature	50 Laps	Chip Branham 44	Crazy Carl 116	All Star 200
1st	85	250	244	1000	400
2nd	65	125	125	225	225
3rd	55	85	85	150	150
4th	45	65	65	125	125
5th	40	60	60	75	75
6th	35	50	50	65	65
7th	30	35	35	45	45
8th	25	35	35	45	45
9th	-	25	25	35	35
10th	-	25	25	35	35