# 2022 Pro FWD (Exhibition)

**Pro FWD**: Commercially produced Front Wheel Drive, 4 Cylinder car. No Convertibles. No SUVs No Pickups

No Turbo charged, Super Charged, or Rotary engines allowed.

No all-wheel drive or all wheel steer.

Engine must have been an option in that model family of car. (ex. Integra in Integra, Civic in Civic ect. No Prelude engines in civic.)

WEIGHT MAY BE ADDED AT TRACK DISCRESION TO KEEP RACING COMPETETIVE.

The rules and/or regulations set forth herein provide for the orderly conduct of racing events and to establish minimum acceptable requirements of such events. These rules shall govern the condition of all such events. All participants are deemed to have complied with these rules. No expressed or implied warranty of safety shall result from publications of or compliance with these rules and/or regulations. Rules 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.

- \* Speedway Officials shall be empowered to permit minor deviations from any of the specifications herein or impose any further restrictions that in his/her opinion does not alter the minimum acceptable requirements. No expressed or implied warranty of safety shall result from such alteration of specifications.
- \*Speedway reserves the right to update, modify, and/or delete rules at any time deemed necessary to ensure safety, fair competition or any other reason that may be appropriate.
- \*Cars, parts and or equipment will not be considered as having been approved by having passed through inspection at any time or number of times unobserved or undetected.
- \*Any interpretation or deviation of these rules is left to the officials. Any decision of and by Speedway Officials is final.
- \*Unsportsmanlike-like conduct may carry a minimum \$100.00 fine and/or suspension. Drivers are responsible for their crews and family
- \*Please refer to General Rules section for Conduct, Race Procedures, Inspections, Mechanical Protest, Common Technical Rules and other information.

\*Illegal parts can and may be confiscated by tech officials (If you don't want to lose it don't bring it)

#### **GENERAL RULES**

- 1. These rules are intended to produce a fair and competitive field of cars and are subject to change as needed, without notification or justification. MMS Management reserves the right to refuse any competitor without reason or justification. The intent and interpretation of the rules will be the decision of the Race Officials and MMS. If there are any questions regarding the legality of any part(s), the burden of proof lies with the competitor.
- 2. All suspension components except springs and shocks must remain OEM stock for make and model of chassis used and may not be altered in any way. Unless specified in these rules.
- 3. Top 5 inches of windshield is reserved for division sponsor. Sponsor decal provided by MMS. Failure to display division sponsor may be grounds for forfeiture of purse and points for event.
- 4. Contingency sponsors decals must be displayed in designated areas on race car in original form to receive Gift certificates, Prize Monies etc. From Contingency Sponsors.
- 5. All cars must meet track noise level specification of 100 db at 100 ft.

## WEIGHT 1.0

- 1. All cars must weigh at least 1lb per CC Minimum weight 2000 lbs. 1 lb per lap Burnoff allowed after race. CC posted on upper windshield or on the Hood.
- 2. V-Tec / Variable timing type motors must add 100 lbs
- 3. All lead weights must be securely fastened. Any lost weight may result in up to a \$25.00 per pound fine. No Tungsten or similar weight allowed!.
- 4. Lead Inspection will be part of post-race tech moving forward. If a piece of lead is not properly painted white with car number in red or black marked on all sides the team will receive up to a \$1500.00 fine on 1st offense with an automatic disqualification on the 2nd offense. Any lost weight will now result in up to a \$25.00 per pound fine to the team.
- 5. WEIGHT MAY BE ADDED AT TRACK DISCRESION TO KEEP RACING COMPETETIVE.

## **BODY 2.0**

- 1. Body must be stock appearing
- 2. Roof of vehicle may be hulled. Must remain stock for vehicle Model
- 3. Sunroof must be covered completely with sheet metal.
- 4. No Rub rails allowed, No push bar beyond bumper or nose piece.

- 5. No holes in hood. Hood must cover complete engine compartment.
- 6. Holes in firewall and/or floor pan must be covered and sealed
- 7. Floor pans and firewall should remain intact and in stock location.
- 8. Rear area of car between frame rails may be altered to accommodate fuel cell.
- 9. Must have fire barrier between fuel cell and Driver.
- 10. Must have loop bar connected to frame to protect fuel cell from rear.
- 11. Rear door and / or small rear window may be closed or covered.
- 12. Driver and front passenger door window openings must remain open and uncovered.
- 13. No fins, wings, Gurney flaps or lips are allowed anywhere on the body
- 14. Aftermarket Asphalt style nose and tail pieces allowed, Must be installed to fit at reasonable and near factory dimensions.
- 15. Sheet metal fenders, quarters, doors and hoods allowed, May be subject to weight penalty.
- 16. Sheet metal decking should remain flush with doors and stock body lines and should not create any lips, airfoils or diffusers.
- 17. Rear deck spoilers are allowed. Maximum spoiler size is 5" tall and 50" wide.

  Fabricated spoilers must be see through (Lexan) must not limit visibility, so hand gestures and signals may be clearly seen. No verticals, shark fins, billboards, or similar devices allowed. The front edge of the spoiler must be within 4" of the rear edge of the deck lid, measured horizontally. Spoilers may not extend more than 3" beyond the rear edge of the deck lid, measured horizontally.2023
- 18. No roof mounted spoilers are allowed. Window mounted NACA ducts for driver ventilation systems are permitted.
- 19. Bumper musts be covered.
- 20. No brake lights, strobe lights, under-car mounted lights, or headlamps are allowed.

# Roll Cage 3.0

- 1. **Minimum** four-point roll cage with 3 driver side and 2 passenger side door bars (1/8 inch minimum plate covering driver's side door bars.) 6 point roll cage recommended.
- 2. Gussets recommended on all 90\* angles on driver side of cage.
- 3. All bars within reach of driver must have roll cage padding. Steering wheel pad required.
- 4. Bars may extend into engine compartment behind bumpers

# Tires, Wheels, Brakes 4.0

- 1. 14" or 15" aftermarket Racing wheels required. 7" wide 3" offset all around. No Beadlocks.
- 2. 1" lug nuts required
- 3. Street legal DOT Tires required. No Competition tires, drag radials, racing tires or racing recaps minimum 300 tread wear

- Tire must be same size on all 4 corners.
- 5. Stock-type master cylinders required. No bias adjusters or shut-off valves.
- 6. Brakes must remain stock type and operational on all 4 brakes.
- 7. Aftermarket pads and rotors are allowed

#### Fuel Cell 5.0

- **1.** Fuel cells must be mounted in the trunk area. The maximum fuel cell capacity permitted is 16 gallons.
- 2. Fuel cells must be true, made for racing fuel cells, no marine (boat) tanks or portable gas containers (gas cans, jerry cans) allowed. If fuel cell is made of plastic/poly format, cell must be in sealed trunk, no floor opening and full steel protective tub.
- **3.** Protective bars for the fuel cell are required. Any fuel cell mounted exposed to the underside of the car must be enclosed by a protective steel can, and also be protected with a fuel cell safety cage or impact bar.
- **4.** Fuel cells must be equipped with antirollover valves and vented to the outside of the trunk at the left rear corner. Fuel cells must have a securely latching fill cap.
- 5. Fuel cell must be mounted with a minimum 1/8" thick, 1" wide straps or 1" tubing.
- **6.** All cars with fuel cells/fuel pumps must have a metal firewall completely sealing the trunk area and rear deck from the driver's compartment.
- **7.** Fuel pumps, filters, and fuel lines must be securely mounted, so that they cannot become dislodged or disconnected during a collision. Proper high-pressure fuel line and fittings must be used. Any fuel system deemed unsafe by MMS officials will not be allowed on the track until the problem is corrected
- \*\*Any fuel lines running thru drivers' compartment MUST be enclosed in a STEEL CONDUIT PIPE and (MUST BE PAINTED RED WITH WHITE LETTERS "FUEL LINES DO NOT CUT". \*\*) 2023

# Motor / Intake/ Ignition / Fuel / Exhaust 6.0

- 1. Engine must have been an option in that model family of car. (ex. Integra in Integra, Civic in Civic ect. No Prelude engines in civic.) Stock Appearing
- 2. Any air or oil filters (K&N, etc.)
- 3. Intake must be a stock type intake. No sheet metal or custom intakes.
- 4. Porting and polishing are allowed.
- 5. Cold air intakes are allowed. Must have tube and filter.
- 6. Stock-type fuel injection
- 7. Stock-type aftermarket and OEM throttle bodies are allowed.
- 8. Aftermarket radiators allowed can be braced for support
- 9. Exhaust must extend beyond drivers seat and may exit under the vehicle or out the passenger side.
- 10. Aftermarket (racing) header is allowed.

- 11. Exhaust which runs through the cockpit should be fully shielded from driver with metal
- 12. Exhaust pipes must not extend out of any body surface more than 1" and pipe must be blunt and free of sharp edges.
- 13. Computer may be chipped and/or tuned.
- 14. No standalone or aftermarket Ecus.
- 15. ABSOLUTELY NO ONSITE TUNING.
- 16. Ignition coils must remain OEM however the coil-on-plug kits are allowed.

#### **SUSPENSION 7.0**

- 1. Must have stock front and rear struts as from factory. Slotting of factory mounting holes allowed. Adjustable aftermarket front suspension camber components are allowed. Plating and structuring for durability and safety is allowed.
- 2. No racing shocks/struts allowed. Springs may be heated, clamped or use spring rubbers. Aftermarket adjustable coilovers are allowed.
- 3. Rear control arms may be braced / strengthened / repaired. Aftermarket adjustable camber components are allowed.
- 4. Stock type aftermarket suspension bushings are allowed
- 5. No weight jacks / cups of any kind
- 6. Suspension limiter chain or tether is allowed as a solid piece. No aftermarket limiters.
- 7. No aftermarket bump stops. No stacking of OEM bump stops.
- 8. May replace the front lead adjustment bars with adjustable heim joints in stock location

#### SAFETY 8.0

- 1. Battery master disconnect switch installed on driver's side of dash or within easy access from driver and either window. Must be Marked / Labelled
- 2. Seat belts, window net, driving gloves, shoes and racing suit must have non expired SFI dates.
- 3. Fire extinguisher required within reach of the driver.
- 4. Minimum single layer racing suit (SFI-3.2A/1 rating).
- 5. Driving Gloves (SFI-3.3A/1 rating).
- 6. Helmet with Snell M2005 minimum rating. No older than 5 years from manufactures date.
- 7. Competitors must present cars for inspection prior to participating in any racing event.
- 8. Mirrors are allowed
- 9. RaceCeiver is mandatory at all times on track.
- 10. Two-way radios are allowed
- 11. RACING helmet, up to date certification REQUIRED.

- 12. A 4 or 5 or 6 -point harness, properly mounted per manufacturers' specifications, is required. Harness certifications are good for up to 5 years from date of SFI certification or until marked expiration. Any worn, abraded or torn belts shall be replaced. Harnesses should be mounted to roll cage at all attachment points.
- 13. Only commercially produced racing-type seats which are properly mounted per manufacturers' specifications are allowed. A full containment seat is strongly recommended. Cars equipped with full containment seats will receive a 50 lbs. weight break.
- 14. A head and neck restraint system (SFI 16.1 compliant) is required.
- 15. Head and Neck Restraint certifications are good for 5 years from date of SFI certification.
- 16. All glass and ancillary and unneeded plastic should be removed
- 17. Interiors should be free of debris and sharp edges
- 18. Batteries must be securely attached inside engine compartment or may be relocated inside a securely mounted box. Must use positive fasteners and hardware NO BUNGIE CORDS or RATCHET STRAPS
- 19. ALL RULES ARE SUBJECT TO CHANGE AT TRACK DISCRESSION. TRACK TECH OFFICAL/SAFTEY OFFICAL HAVE FINAL SAY.

#### **MISCELLANEOUS 9.0**

- 1. No antifreeze (\$100.00 fine) Water Wetter allowed
- 2. All cars will be subject to tech approval and must display a MMS Technical Department sticker issued by tech officials before being allowed to race.