

# **Table of Contents**

Purpose	2
Revisions	3
1. Approved Models	4
2. Weight	4
3. Body/Bumpers	5
4. Interior	5
5. Exhaust	5
6. Floor	5
7. Gas Tank	6
8. Engine, Drivetrain, Components	6
9. Hood	6
10. Battery	7
11. Trunk	7
12. Radiators	7
13. Numbers	7
14. Tires & Wheels	7
15. Brakes	8
16. Roll Cage/Bracing	8
17. Safety	8
18. Listening Devices	9
19. Technical Inspection	9
20. Miscellaneous	9



### **Purpose**

R&R Speedway strives to present a competitive field of competition. These rules are intended to encourage and promote this expected standard of competition. It is the sole responsibility of THE DRIVER to read and understand these rules as well as be in compliance with these rules.

This document details the building rules for the Mini Stock division. A separate general competition rules rulebook details the competition procedures at R&R Speedway. All drivers are expected to read and understand both rulebooks.

Any updates or clarifications of rules will be done during the drivers meeting and/or communicated via email. As outlined in the General Competition Rules, **DRIVERS MEETING ATTENDANCE IS MANDATORY.** 

Please note that these rules may be subject to change. If you feel there are any errors or omissions in this rulebook, do not hesitate to ask. We will answer any questions you may have. Remember – it is better to ask in advance and have your car right when you show up, then not ask questions, and end up penalized when it is too late.

All decisions made by race control and officials will be deemed as final.

Any changes to rules for 2025 will be highlighted in red.

#### **Contact Information**

Glen Sherrard (Speedway Manager) – Phone: (506) 251-1948 email: gsherrard@hotmail.ca

Eldon Campbell (Tech Director) - Phone: (506) 229-3195



# **Revisions**

July 16th, 2025 - Weight Rules added after previous omission. See Section 2.



## 1. Approved Models

Any four-cylinder cars. **No turbo charged, or v-tech cars allowed.** Must have complete stock body, frame and suspension. Cars may be front wheel drive, with a standard or an automatic transmission.

## 2. Weight

MAKE	WEIGHT	PERCENTAGE
Honda Civic 1992-2000	2150 lbs	55% Left
Honda Civic 1988-1991	2200 lbs	55% Left
Honda Civic Gen 8	2400 lbs	55% Left
Honda CRX	2200 lbs	55% Left
Acura Integra	2400 lbs	55% Left
Toyota Celica	2400 lbs	55% Left
Toyota Matrix 2008	2250 lbs	55% Left
Dodge Neon SOHC	2300 lbs	55% Left
Dodge Neon DOHC	2500 lbs	55% Left
Chevrolet Cobalt	2400 lbs	55% Left
Chevrolet Cavalier Pre-Ecotec	2200 lbs	55% Left
Chevrolet Cavalier Ecotec	2350 lbs	55% Left
Hyundai Accent 2009	2150 lbs	55% Left
Pontiac Vibe 2008	2250 lbs	55% Left

Note: Other makes and models not listed above need to be discussed with Tech Officials.



## 3. Body/Bumpers

- **3.1** No body parts can be any lower than 4".
- 3.2 Rear pillar windows may be replaced with Lexan.
- **3.3** All glass, headlights and taillights must be removed except windshield.
- **3.4** Driver's door must be welded or bolted shut.
- **3.5** Passenger door must be welded or bolted shut.
- **3.6** Glass windshield is permitted.
- 3.7 Lexan windshields are permitted, and must have two braces.
- **3.8** One stock inside mirror, to the right of the driver,
- **3.9** No exterior mirrors are allowed.
- **3.10** All cars must begin each race with a complete body (hood, doors, fenders, trunk, etc.) unless damaged in practice.
- **3.11** Stock front and rear bumpers must remain or be replaced by a maximum 2" (in any direction) pipe or tubing.
- **3.12** Must have front and rear bumpers on and covering the tubing at all times.
- **3.13** Can be stock or plastic off any style body.
- **3.14** Tow hooks are required front and rear. They must be attached to any solid structure. Three or four links of chain welded to the bumper mounts is sufficient.

### 4. Interior

- **4.1** Gearshift and pedals must remain.
- **4.2** Aftermarket oil pressure and heat gauges are allowed.
- **4.3** Roof insulation, floor covering and other interior must be removed.
- **4.4** Seat must be bolted to the cross bar to prevent the back of the seat from going forward or backward. Aluminum racing seats are allowed.

#### 5. Exhaust

A single stock sized exhaust pipe (Max 2' or have stock bolt bracket for resonator following stock pattern) must be attached to the stock manifold and remain the same size until it exits. Exhaust must point away from the fuel tank.

### 6. Floor

Stock floorboards must remain. All holes must be covered with stock thickness metal and follow original contour.



### 7. Gas Tank

- **7.1** If the original gas tank is ahead of the back of the rear wheels, it must remain and be used.
- **7.2** It is mandatory that a safety chain be installed under the tank running front to back to catch the tank in case the original straps break.
- 7.3 If the original tank is located behind the rear wheels, it must be removed and a maximum 10-gallon fuel cell be securely installed with metal straps/brackets in the trunk, with filler inside the trunk. Firewall or metal box is mandatory if the fuel cell is in the trunk.

## 8. Engine, Drivetrain, Components

- 8.1 Engine, transmission (automatic or standard), and rear end must remain stock. No interchanging parts. Motor is to be stock for the make and model of the car.
- 8.2 If running automatic transmission, must run automatic throttle body. If running standard transmission, must run standard throttle body. No LSD or Possi track transmission allowed.
- 8.3 Maximum compression of 210lbs for all cars.
- 8.4 Stock carburetor/fuel injection system for make and model only. Stock air intake systems. No K&N (or similar) filters.
- 8.5 Stock filter must remain, but paper can be hulled.
- 8.6 Suspension rubbers can be replaced with Teflon bushings.
- 8.7 All steering components, shocks, struts, etc. must remain stock for vehicle. Wheelbase must remain the same on both sides.
- 8.8 There is no camber rule in effect.
- 8.9 Stock four-wheel brakes.
- 8.10 No rear sway bar.
- 8.11 Springs may be lowered.
- 8.12 Ride height rule, measured from the frame, is 5 1/2".
- 8.13 Cars considered by officials to have altered components could be subject to rejection or disqualification based on the decision of officials.
- 8.14 May use adjustable ball joints in front only on all models (No adjustable control arms allowed).

#### 9. Hood

Full stock hood, bracing, and hinges must remain. Only the latch may be removed and a tie-down or pins to be used. All insulation under the hood must be removed. No scoops or air dams.



## 10. Battery

The battery can be located in the engine compartment in the stock location. Any battery located in the driver compartment must be located as close as possible to the firewall and right front tire and be inside a marine case. The battery must be securely fastened.

### 11. Trunk

- 11.1 Full stock trunk, bracing, and hinges must remain.
- 11.2 Rear hatch must remain.
- 11.3 And a tie-down or pins to be used. Floor must remain. Repair of floor O.K. with stock thickness metal. Must follow the original contour.

#### 12. Radiators

Radiators must fit in the stock radiator cradle. No antifreeze or other cooling additives allowed. Water only.

### 13. Numbers

- 13.1 Numbers must be 18" high on both doors and roof, and readable from the grandstands.
- 13.2 Also require a 6" white number on the top passenger side corner of the windshield Recommend white numbers.
- 13.3 Any numbers deemed difficult to score by the officials, the driver will be informed and expected to make necessary changes. Failure to do so could result in a refusal by Officials to honour any scoring concerns about the effected car.

### 14. Tires & Wheels

- 14.1 All wheels must be either 185/60 12" to 205/60 15" or 185/65 12" to 205/65 15" diameter and 60 or 65 series only.
- 14.2 NO ALUMINUM WHEELS.
- 14.3 No Hoosier Legend tires. No federal tires.
- 14.4 No intermixing of wheel size is permitted. All tires must be the same size.
- 14.5 No V rated tires. All tires must be DOT approved, no softer than a 360 tread wear and no dual compound tires.
- 14.6 Stock passenger wheels (unmodified) only.
- 14.7 Must run the same offset on all 4 wheels.
- 14.8 All 4 wheels must be the same.
- 14.9 Maximum wheel width is 6" on front and rear.
- 14.10 No chemical treating of tires (i.e. Compound Altering / Tire softening). Tires will be subject to durometer testing. Failure to comply will lead to penalties/suspension.



- 14.11 Wheel studs must be of a length short enough such that it does not stick out past the wheel for safety reasons.
- 14.12 As outlined in the Speedway 660 4 Cylinder Rules, domestic cars **ONLY** including (but not limited to) the Chevrolet Cavalier, Pontiac Sunfire, etc. will be permitted to run Bassett Racing Wheels on the right side of the car. This change is to allow cars to travel to R&R Speedway to compete easier.

### 15. Brakes

- 15.1 Car must have properly working 4-wheel brakes.
- 15.2 No air ducts allowed.

## 16. Roll Cage/Bracing

- 16.1 Minimum Center Roll Cage/Bracing (interior main cage)
- 16.2 The main cage will consist of four upright bars to form the cage perimeter. These uprights must be welded to the frame. The two front bars will be angled back inside the body "A" pillars. The rear bars will extend up to the roof. These four bars will be welded to the "halo" bars that will form the perimeter of the upper cage
- 16.3 Top of the roll cage halo bars must be touching the roof. There must be a minimum of 3" clearance between the driver's helmet and top of the halo. The driver's side door bars will consist of a minimum of three parallel bars attached between the front and rear cage upright bars and angled out to the inside of the outer door panel. The parallel bars must be joined by a minimum of six evenly spaced vertical bars to support and strengthen the door bar construction.
- 16.4 The driver door bars MUST be filled in and covered with a minimum 1/8" thick steel plate. This is MANDATORY on the driver's side. Plating must cover all drivers' door bar area.

### 17. Safety

- 17.1 Must have racing seat.
- 17.2 Seat belts must be worn whenever the car is on the track. Belts must be in good condition and not less than 1-1/2 inches wide. Harness build date must be 2019 or newer.
- 17.3 Minimum 4-point harness is required.
- 17.4 Fire suit, including gloves, is mandatory at all times when on the track. Practice time included.
- 17.5 Up to-date fire extinguisher must be in the car and not expired. Must be quick release and within reach of the driver.



## 18. Listening Devices

Listening devices are mandatory. Raceceivers, scanners, or any device which will receive the track frequency is acceptable, a raceceiver or scanner is recommended.

## 19. Technical Inspection

- 19.1 Track officials may check any car at any time.
- 19.2 Drivers are advised to be prepared for some potential lengthy post-race inspections.
- 19.3 Any car found to be in violation of this rulebook in pre-race technical inspection must make required changes to comply before being permitted to compete.
- 19.4 Any car found to be in violation of this rulebook in post-race technical inspection will be disqualified.
- 19.5 Failure to report to technical inspection when requested will result in a disqualification.
- 19.6 Failure to comply with a directive from technical staff will result in a disqualification.
- 19.7 Refusing technical inspection will result in a disqualification.
- 19.8 R&R Speedway reserves the right to confiscate and retain any parts or components that are deemed to be non-conforming to the rules set forth in these pages. In this case, these parts will become property of R&R Speedway.
- 19.9 For greater clarity, a technical disqualification voids a driver's participation the driver will receive no points, no money, and will lose their finishing position.
- 19.10 Any driver who fails or refuses technical inspection must be re-inspected and prove they are legal before being permitted to compete. Failure to prove the car is in compliance with this rule book will result in the car not being permitted to compete.

### 20. Miscellaneous

- 20.1 Anything not specified as being allowed must be stock (unless expressly stated).
- 20.2 Any misinterpretation of the rules will be subject to a final decision by track officials.
- 20.3 Track reserves the right to amend any rule with prior (fair) notice to competitors.
- 20.4 The decision of track management will be final.
- 20.5 Anything that is not specifically shown in these rules will be considered illegal. Please contact the tech director for clarification. DO NOT ASSUME!
- 20.6 Any car that fails post-race inspection must fix illegal component(s) and be reinspected before it is allowed to compete at the next event.