



**MINI STOCK RULES**  
Last Updated April 06/2026

**DISCLAIMER**

These rules and/or regulations are designed to ensure racing events' orderly conduct and establish minimum requirements for such events. These rules shall govern the conditions of all events. Participants agree to be bound by these rules by participating in these events.

**PUBLICATION OR COMPLIANCE WITH THESE RULES AND/OR REGULATIONS DO NOT IMPLY ANY WARRANTY OF SAFETY.**

They are only intended as guides for the conduct of the sport and are in no way a guarantee of safety for a participant, spectator, or official. It shall be the race director's authority to permit minor deviations from the specifications herein to impose any further restrictions that in his/her opinion do not alter the minimum acceptable requirements.

**SUCH ALTERATIONS OF SPECIFICATIONS DO NOT IMPLY ANY WARRANTY OF SAFETY.**

Any interpretation or deviation from these rules is left to the officials' discretion. Their decision is final.

## APPROVED MODELS

- Any Four-cylinder cars.
- No turbocharged cars allowed. If running a vtec car, vtec must be disconnected and a blocker plate must be installed.
- SOHC Only. (Single overhead cams)
- Must have a complete stock body, frame, and suspension.
- Cars may be front-wheel drive, with a standard or automatic transmission.

## BODY/BUMPERS

- No body parts can be any lower than 3.5".
- Glass windshields are allowed. Lexan windshields are recommended and must have two braces.
- Rear pillar windows may only be replaced with Lexan. The rear Trunk or hatch window must remain open.
- All glass, headlights and taillights must be removed except the windshield.
- One driver-side mirror and a rear-view mirror are mandatory.
- The driver's door and passenger door must be welded or bolted shut.
- All cars must begin each race with a complete body (hood, doors, fenders, trunk, Etc.) unless damaged in practice.
- Stock front and rear bumpers must remain or be replaced by a maximum 2" pipe or tubing. Must have front and rear bumpers on and cover the tubing at all times.
- No Aluminum Bumpers.
- 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 are sufficient.
- Carriage bolts must be used to secure body panels or bumpers.
- No Hex Head Bolts.

## HOOD

- Stock hood must remain. If not a stock hood, A weight penalty will be in effect.
- Only the latch and interior bracing may be removed, and hood pins are to be used.

## TRUNK

- Full stock trunk, bracing, hinges must remain.
- The rear hatch must remain. Only the latch may be removed, and pins are to be used.

- The floor must remain. Any repairs to the floor must be stock thickness metal and follow the original contour.

## INTERIOR

- Gear shift and pedals must remain.
- Aftermarket oil pressure and heat gauges are allowed.
- Roof, insulation, floor covering, and other interiors must be removed.
- Stock floorboards must remain. All holes must be covered with stock thickness metal and follow the original contour.
- The seat must be bolted to the crossbar to prevent the back of the seat from going forward or backwards.
- **Aluminum racing seats are mandatory.**

## GAS TANK

- If the original gas tank is being used, a safety chain must be installed under the tank, running front to back to catch the tank in case the original strap breaks.
- A maximum 10-gallon fuel cell may be used but must be installed in the trunk using metal straps and brackets.
- A firewall or metal box is mandatory around the fuel cell, if located in the trunk. The filler neck must also be inside the box/fire Wall.
- If using a fuel cell, the original tank must be removed.

## RADIATOR

- Radiators must fit in stock location. No Antifreeze allowed, WATER ONLY.

## BRAKES

- The car must have four brakes properly working.
- Stock brake system for make and model must remain. (Must have stock proportions valve)
- No adjustable brake bias.

## BATTERY

- The battery can be located in the engine compartment in the stock location, inside the car behind the driver seat, or on the passenger side floor.

- Any battery located in the driver's compartment must be securely fastened down and inside a sealed battery box.

## ENGINE, DRIVETRAIN AND COMPONENTS

- Engine and transmission (Automatic or Standard) must remain stock.
- Engines will be subject to a vacuum rule using factory tolerances for your engine code.
- Maximum compression of 210lbs for all cars.
- No VTEC camshafts
- Must have OEM 1.5 or 1.6 pistons
- Fuel injection systems and air intake systems must remain stock. – No alterations allowed.
- The stock filter and AirBox can be used, and paper can be hulled. – Cold air intakes are allowed.
- No aluminum or lightweight flywheels allowed - No alterations are to be made to the stock flywheel. - Except for Resurfacing.
- No locking differentials or limited-slip differentials are allowed.
- All steering components, springs, struts, etc. must remain stock.
- Stock Springs may be cut or heated to achieve ride height and handling preference. The car may not be any lower than 4".
- Spring Rubbers are allowed.
- No coil-over, adjustable sleeve or progressive springs are allowed.
- Suspension rubbers can be replaced with Teflon bushings.
- No rear sway bars. Front sway bars are allowed but must have stock links and must be stock length side to side.
- Wheelbase must remain stock. ½" tolerance side to side will be in effect.
- Camber on all four wheels can be adjusted to the driver/team's desire. May use adjustable upper ball joints in front of the car only. Anything deemed unsafe by officials will be addressed before the vehicle enters the racing surface.
- Cars considered by officials to have alternate components could be subject to rejection or disqualification based on the decision of the officials.

## COMPUTER

- Stock ECU 7400 maximum – No Chipping or Modifications.
- All computers must be approved by Bud's Speedway.

## EXHAUST

- A single exhaust pipe (Maximum 2") following the stock pattern must be attached to the stock manifold, and remain the same size until it exits so tech officials can measure.
- Exhaust must point away from the fuel tank.
- Exhaust manifold must be stock, No aftermarket headers.

## TIRES AND RIMS

- Intermixing tire size is allowed minimum 60 sidewall maximum 65
- All rims must be 14" or 15" diameter. Rims must be the same size on all 4 corners
- The maximum wheel width is 6".
- Stock passenger steel rims only – No Modifications.
- No racing rims.
- No Aluminum rims.
- No legend/federal tires allowed.
- All tires must be DOT approved.
- No snow tires
- Nothing lower than 360 treadwear is allowed. Must be visible (marked with paint) on the outside of all 4 tires before coming to tech. No Dual compound tires.
- **No more than one tire may measure 7/32" tread depth or greater.**
- **Tires may not be shaved. Any tire determined by officials to have been shaved for camber or any other competitive advantage will be forfeited to tech.**
- **Tires will be subject to durometer testing. The minimum durometer reading is 60.**
- No chemical treating of tires (I.e compound altering /tire softener)
- Tires will be subject to durometer testing. Failure to comply will lead to penalties/suspension.

## WEIGHT

- **Minimum weight is 2150 lbs with the driver in the car.**
- **Maximum left-side weight percentage is 55%.**
- **Any lead weight must be painted white and have the car number clearly marked on it.**
- **Any weight must be securely mounted with minimum grade 8 bolts with washers and lock nuts.**
- **Any lead weight not properly identified may result in disqualification.**

## ROLL CAGE

- 4 point roll cage consisting of 1.75 diameters and .095 wall thickness round tubing is mandatory.
- The roll cage shall consist of four vertical upright bars (Must have 1/8" plate on the bottom of all four points, connected to the floor) connected to the top on all four sides.
- Roll cage must run the full width of the frame, rocker panel to rocker panel.
- A shoulder height crossbar must support the rear vertical uprights. Three horizontal bars are required on the left side door area and two on the right side. (These are minimum numbers)
- The driver's side door bar openings must be filled with a 1/8" steel plate. Bars may be mounted to the rear edge of the top halo and extend to the rear strut towers and may be extended to the rear of the car. 1/8" steel plates or other approved methods must be used to mount the cage to the body.
- Recommended cage kits ALL22107 ALL22106



## DOOR PROTECTION

- A driver's side door plate is required. It will be a minimum of 1/8" steel plate. (At least 12" wide). If the door plate is contoured (Rolled, not cut and rewelded) with the body, it is to be installed on the outside of the driver's door. The non-contoured plate must be a minimum of 1/8" thick. The center of the plate must follow an imaginary line drawn from the top edge of the front and rear bumpers. It must extend ahead of and behind the door and be bolted through the door frame ("A" and "B" Pillars) with a minimum of 4 carriage bolts.
- The bottom of the plate should be as close to the rocker panel as possible. The plate should follow the contour of the body and must be painted the same colour as the car.

- If using rub bars (no bigger than 1 ¼ x 1 ¼ “), you must use carriage bolts to fasten them.

## NUMBERS

- Numbers must be 18” high on both doors and roof, and readable from the grandstands. Also require a 6” white number on the top passenger side corner of the windshield.
- Any numbers deemed difficult to score by 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 affected car.

## SAFETY

- Seat belts must be worn whenever the car is on the race track. Belts must be in good condition and not less than 1 ½ “ wide.
- A minimum Five-point harness is mandatory.
- Lap belts must be bolted to the floor. Shoulder belts must be fastened to the roll bar at shoulder height.
- All belts must have seat belt mounts and fasteners. No tying, riveting, or any other method other than proper attachment is acceptable.
- Driver’s side window net with a quick release from the top is mandatory.
- Full-face helmets are mandatory. SNELL-approved helmets no older than 2015 are mandatory.
- No DOT or M style allowed.
- Helmets must be free of cracks and must accompany the car at the time of inspection.
- A securely mounted fire extinguisher in a steel bracket attached to the floorboard that is easily removable (quick release) is required within easy reach of the driver. Cannot be secured with ties or bungee cords.
- A fire extinguisher must have a recharge slip dated no earlier than January 1<sup>st</sup> of the current year, or an unbroken seal.
- Driver race suits and gloves are mandatory. Race boots and head restraints are recommended.
- Drivers are responsible to ensure all safety equipment is in good condition and securely installed. **Track officials will be checking.**
- Officials will park *any* race cars they feel are not up to safety standards.
- One-way receiver radios to tower only are mandatory.

**All rules are subject to change.**

Contact track officials for any questions or concerns.