

4 Cylinder rules

Rear Wheel drive only

Ages 13 and up.

- **No Expressed or implied warranty of safety shall result from publication of or compliance with these rules. They are intended as a guide for the conduct of the sport and are in no way a guarantee against injury or death to participants, spectators, or others. By choosing to participate at the Mt Pleasant Speedway you will agree not to sue the promoter or any of its employees for any damages to injuries that may occur by racing or being on the property.**

- **Safety Equipment**

- **Mandatory-** APPROVED HELMETS.FULL FIRE SUIT, NECK BRACE AND SHOES
- **ROLL CAGE-** minimum 1 1/2" O.D tubing. Minimum wall thickness (090) loop behind the driver one horizontal bar minimum on passenger side NO EXCEPTIONS
- **No bars outside of car**
- Three door bars in the driver's door minimum 18"x24"x1/8" plate in driver's door and behind seat. Welds must be good and will be checked. 1"x1" square tube for rub rails, End must be cut on an angle and capped. All cars must have a petty bar.
- **FIRE EXTINGUISHER-** with gage must be within reach of the driver and mounted for easy removal. NO Duct tape or zip ties.
- **RACING FUEL CELL-**Required must be mounted in the trunk.
- **FIRE WALL-**must have a fire wall between the driver and the fuel cell and there must be a fire wall between the engine and the drive. this must be metal and NO holes in it. You are not allowed to just cover the tank.
- **PROTECTIVE SCREEN OR WINDSHEILD WITH THREE BARS**
- **RACING SEAT IS MANDATORY!**
- **RACING SEAT BELTS ARE MANDATORY.** 3" FIVE POINT HARNESS WITH CROTCH STRAP. Must be securely fastened to cage.

- **ALL OTHER RULES SUPPLIED BY TRACK WILL APPLY.**
- **NO BOXING IN OF DRIVERS COMPARTMENT**
- **CARS AND MINI TRUCKS (SHORT BOX)**
- Any 4-cylinder vehicle as supplied by the American manufacturer. NO sport cars. Maximum wheelbase 103" NO Vans NO turbos No rotary engines rear wheel drive only allowed 2500cc max. WE ARE ALLOWING FOREIGN CARS.
- All glass, headlights taillamps, and side lights MUST be removed ALL interior carpet, headliner and seats must be removed. Steering column may be moved to the side. Racing shaft and steering wheel ok.
- Grills may be removed and replaced with sheet metal between hood and bumper. Gravel shields and radiator supports may be removed.
- Cutting of suspension is allowed. NO Duel outboard shocks or towers shocks (stock appearing) There can only be 1 shock per wheel. Springs may be heated. Stock suspension for make year and body style of the car. Lowering blocks are Okay. Stock shocks only.NO overboard shocks. No cutting or welding of suspension parts allowed. Must remain stock (trailing and control arms). Nonadjustable racing shock is okay.  
**There is a \$50.00 Clam on shocks.**
- **Mandatory-** manufactured bumpers. A round bar behind rear only. Maximum 2". No Fabricated Bumpers allowed. No bars above or below bumper. Front or rear. No Box channel or angle behind bumper. **Aftermarket stock looking bumpers allowed. No Duck Bills.**
- **DOT Approved** Street tires 8" tread Maximum. No trimming or cutting side tread except to grove. American Racer 215/60 D13 or D14 okay. NO HOOSIERS.
- **\*\*\* Wheels optional** 13" & 14" rims can be mixed for stagger and handling. 15" wheels will be allowed for safety and clearance of disc brakes. Maximum 8" steel wheels.  
**RACE WHEELS ON RIGHT SIDE OF CAR ARE MANDITORY. LARGE RACEING 1" LUG NUTS ON ALL WHEELS REQUIRED. NO ALUMMINUM RIMS.**
- **NO ALTERATIONS TO FRAME OR FRAME MOTOR MOUNTS.** Strengthening of original frame is okay. Can tie front and rear frames. Must have floor pans fabricated metal or aftermarket metal allowed. No offsetting. front clip must remain stock appearing, if damaged beyond repair it must be replaced to look stock appearing again.
- **All** cars must have numbers on both doors and roof. Driver's name must be above the door and number must be a minimum of 16" tall Must have a 3" number on the front and rear of car for line up.

- **No wings of any types. No cow catchers. 2" spoiler maximum allowed. No Aluminum bodies.**
- Damaged sheet metal can be replaced with fabricated metal but must appear stock. Must be steel. All sheet metal must be replaced including trunk, floors etc. when removed.
- All cars must maintain a satisfactory appearance throughout the racing season. **NO CRASHED JUNK! ALL BODIES MUST BE STEEL.**
- Pick up boxes MUST be covered.
- **MOTOR/TRANSMISSION/REAR ENDS**
- MAXIMUM of 4 cylinders. Not to exceed 2500cc and must be stock. Motor must be in the stock location.
- **No programmers. No computers. No laptops. No iPad. No Cellphones in car.**
- Headers are allowed.
- Stock intake ok. No modifications allowed. No redrilling of bolt holes to head or carburetors.
- Advance in distributor may be locked.
- **\*\*\*one carburetor for car, ANY carburetor, 2 barrel only. 4412 ALLOWED BUT MUST BE UNALTERED.** No side draft. No special built high-performance carburetor or nitrous oxide.
- No Interchanging parts from 6 cylinders or V8 to the 4-cylinder motors.
- 3,4 and 5 speed transmissions or automatic allowed for make of car.
- **Stock flywheel and clutch assembly as supplied by the manufacturer.**
- Rear ends may be locked.
- Stock rear ends for the make of car being used, same bolt pattern front to rear no interchanging chevy to ford. etc.
- **NO CAMBERED REAR ENDS**
- **\*\*\* Mufflers are mandatory and must be welded on. Maximum 1 3/4" exhaust pipe. 100 decibel. Exhaust must exit behind driver.**

- **IF MUFFLER FALLS OFF YOU WILL BE DISQUALIFIED.**
- All engines on exterior must be stock appearing. For the make of car being used.
- **MANDATORY – TOW HOOKS OR CHAINS ON THE FRONT AND REAR OF ALL CARS.**
- **MANDATORY- DRIVESHAFT MUST BE PAINTED WHITE. IT MUST HAVE A METAL STRAP ON THE FORWARD 1/3 OF THE SHAFT TO PREVENT IT FROM DROPPING ONTO THE TRACK.**
- **BATTERIES-** MUST be in an approved steel box. Only one battery per car. Battery cannot be in the drivers compartment of the car.
- **ALL 4 BRAKES MUST BE THE SAME ON BOTH SIDES AND PROPERLY WORK.**
- **NO BRAKE SHUT OFFS**
- **NO BRAKE AJUSTERS**
- **NO EMERGANCY BRAKES.**

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