

# (Rookie) CRUISERS 2019

MIDWAY SPEEDWAY HAS THE OPTION TO BUY ANY CAR ENTERED IN DIVISION FOR \$1550.00 MINUS ANY SAFETY EQUIPMENT (SEATS, BELTS & FUEL CELL). IF YOU REFUSE TO SELL YOU WILL FORFEIT ALL WINNINGS FROM THAT EVENT AND BE SUSPENDED FROM THE DIVISION FOR ONE (1) YEAR; CAR & DRIVER. Track Champion must move up the next season.

## SAFETY:

1. Helmets are required
2. Helmets must be worn at all times car is on track
3. SFI approved flame/fire retardant fire suits, gloves and shoes are recommended
4. An approved head/neck restraint system is recommended SFI rated neck collar
5. Seat belts and shoulder harness recommended not be more than three years old
6. The date of manufacture should remain visible at all times
7. **Seat belts and shoulder harnesses MANDATORY**
8. NO FACTORY OEM SEATS
9. All belts must be a minimum of two (2) inches wide
10. Belts must be bolted to the roll cage with no less than 3/8inch bolt
11. A center, crotch belt must be securely mounted to the lower seat frame at the bottom and to the lap seat belt on the top
12. Where the belts pass through the seat edges, it must have a grommet installed, be rolled, and/or padded to prevent cutting of the belt
13. Window nets are mandatory
14. Windshield must have three (3) bars in front of driver.
15. NO bolt on weight. No weight added!
16. Drive lines must be painted white
17. If battery is in the driver's compartment, it must be in an approved and secured battery box.

## DRIVER:

1. Driver must be at least 14 years of age at the start of the season. Must have Minor release for signed by parent or guardian on file for any driver under the age of 18. Age limit 14-18. Never driven any division of auto racing.

## **BODY:**

1. Any American made full body, rear wheel drive passenger car. No convertibles. Must have full metal roof (sunroofs, T-tops must be covered with metal).

1. Wheel base must be minimum 108 inches.
2. Rear suspension must be OEM
3. Must have stock unaltered floor pan and firewall front to rear.
4. No spoilers of any kind.
5. Fender wells may be cut for clearance
6. Nerf bars are allowed but may not be stuck out more than 3 inches past the body of the car. Protecting the driver and passenger doors only.
7. All doors must be welded or bolted shut.
8. No Fiberglass hoods, Plastic nose pieces and skirting.
9. Must remove all glass, chrome, door handles, mirrors and flammable material.
10. Boxing of interior is OK but must have inspection hole.
11. Must have minimum of 3 windshield bars in front of driver, with screen.
12. Must have tow hooks on front and rear.
13. Body must be in stock location and all steel. No aluminum bodies allowed.

## **ENGINE:**

1. Engine must be installed in stock location. Steel OEM V-8 block only. No GM Bowtie, Ford SVO or Mopar W-2 blocks, heads or intakes allowed. NO Big Blocks!
2. OEM Stock air intake.

## **STEERING:**

1. Steering must be OEM
2. May have solid shaft steering column.
3. No quick steer or sweet steer boxes.

## **TRANSMISSION:**

1. Must have OEM transmission, 11" flywheel, and stock clutch. Functioning OEM torque converter. (No dummy torque converters and no altered torque converters)

of any kind). Coolers are ok, must be mounted in front of radiator. All forward and reverse gears must be operational.

2. Manuel Transmissions:
  1. must have 10.5 inch clutch disc. Flywheel must weigh minimum of 16 lbs.
  2. Must have steel or cast iron bell-housing with a recommended explosion proof blanket or shield. No aluminum bell housings allowed.
3. Automatic Transmissions:
  1. Must be unaltered OEM, with unaltered pump.

### **DRIVE SHAFT**

1. Drive shaft must be painted white and must have safety chain or driveshaft loop. Must be made of steel. No aluminum drive shafts.

### **FRONT SUSPENSION**

1. All components and mounts must be steel, unaltered OEM
2. OEM rubber A-frame bushing only.
3. Cannot have any type spacer or weight adjuster on front suspension.

### **SHOCKS**

1. A. One OEM or OEM replacement shock per wheel. NO RACING SHOCKS ALLOWED!

There is a \$30.00 claim per shock and claimer may claim one or all four.(We are trying to keep the expensive shocks out of this class and we encourage all competitors to exercise your claiming rights in order to help control this expensive advantage). In order to exercise your right to claim, you must be in and finish the A-Feature. When race is over, claimer must go to the tech area with the exact amount of CASH and present the cash to the tech official and tell him who and how many shocks they are claiming. Refusal to sell will result in loss winnings for that event.

### **SPRINGS**

1. One steel spring Only in OEM stock location. No racing springs.
2. No Adjustable shackles or coil springs. Stock location only!
3. 2" maximum spacer in the rear springs and must be the same on both sides.
4. No adjustable spring spacers.
5. Leaf springs must have same height lowering blocks on both sides, 2 inch maximum

### **REAR ENDS:**

1. Any OEM rear end ONLY. No floaters allowed.

### **REAR SUSPENSION**

1. All components and mounts must be steel, unaltered, OEM in OEM location
2. OEM rubber control arm bushing only.
3. No independent rear suspension allowed.
4. No pan hard bars, spring rubbers, chains or cables allowed. Unless stock for that year, make and model.

## **BUMPERS**

1. Must be approved OEM in OEM location. May have tube bumpers as long as they fit the car to OEM type bumpers.
2. Bumpers must be capped on the ends with no sharp edges.
3. No hidden weight allowed. All added weight must be visible

## **TIRES & WHEELS:**

1. 8" steel wheels only. No racing wheels.
2. One inch lug nuts mandatory on all four wheels.
3. No bleeder valves
4. No Grooving of tires allowed
5. Any DOT street legal tire **NO RACE TIRES HOOSIER OR AMERICAN RACER**

## **BRAKES:**

1. Steel, unaltered OEM or unaltered OEM replacement, operative on all four wheels. All four brakes must be in working order.
2. Master cylinder must be stock OEM and be in stock location.
3. No brake shut off or bias adjusters allowed
4. Steel brake lines only. May drill flanges and rotors to take larger wheel studs
5. May run drum or disc brakes. Must be OEM same size as front.

## **EXHAUST:**

Manifold only, pipes must go past driver, turn down or out the side.

## **FUEL & FUEL SYSTEM:**

1. Must run OEM for that year fuel pump and FUEL CELL: Fuel Cell maximum of 32 gallon, securely mounted and protected. Fuel filter cannot hold more than a quart and fuel line cannot exceed more than 1/2" diameter and a maximum of 16 foot long.
2. Pump gas only no racing fuel. NO alcohol!

## **WEIGHT:**

Minimum 3500 after race with driver.

## **BATTERY AND IGNITION**

1. One 12 volt battery only. Must be mounted in a approved secure battery box if in the drivers compartment. Emergency cut off switch located behind driver left shoulder area Mandatory!
2. Must be stock type ignition only for that year!

## **ROLL CAGE**

1. Minimum four-point cage, minimum size 1 1/2" O.D. by .095 wall thickness steel tubing.
2. Minimum three door bars in each side of cage. Door bars = minimum size 1 1/2" O.D. by .095 wall thickness steel tubing.
3. Must have three (3) 3/8" bars in front of driver & gasser in windshield area. Rock screen in front of driver is highly recommended.
4. 1/8" thick steel plate on driver's door and under driver's seat mandatory.