



## **2024 Warriors Specifications**

### ***Eligible Models***

1. Any 6 cylinder stock OEM Vehicle with **Minimum wheelbase of 98"**.
2. No four wheel drive (activated) vehicles allowed.
3. Models **2010** and older, V-6 powered, General Motors, Ford Motor Company or Mopar production **REAR** wheel drive vehicle with a factory minimum wheelbase of 98". Convertibles not allowed. (Some examples would be: GM: Camaro, S-10, FORD: Ranger, Mustang, Mopar: Dakota) No modifications or alterations except as specifically allowed in these rules. NO AWD!

### ***INTERIOR***

1. Dash, steering and pedals must remain stock. (Dash may be altered to accommodate any roll cage)
2. Folding seatback fastened in position.
3. Racing seats allowed and recommended.
4. Interior floor pan must be complete. No holes.
5. All airbags must be removed.

### ***BODY***

1. Sunroof openings must be closed with steel.
2. Remove all glass except windshield. Broken glass must be cleaned from inside car before arriving at speedway.
3. Driver's door must be chained or welded shut. Driver's door plate recommended.
4. Passenger door chained only.
5. Bumpers must be chained to frame.
6. Hood and trunk may be secured with hood pins.
7. No gutting of steel body panels.
8. Working third brake light optional.
9. Stock ride height must be maintained.
10. No Ballast added to vehicle.
11. Rocker re-enforcement allowed with C-Channel style steel no solid connectors.

## **ENGINE COMPARTMENT**

1. The engine must be original or an exact replacement as offered in make and model of your car. The engine must remain completely stock. No turbo-chargers or super-chargers. The alternator, starter, ignition system, and engine management controls must remain unmodified and completely STOCK OEM. Computer must be the STOCK OEM for your engine according to your VIN Code (No reprogramming of the computer)

the only modification allowed is an after-market air filter.

2. V-6 engines only with a maximum displacement of 4.3.

3. Stock transmission.

4. 4.3 liter carbureted engines shall have a stock quadrajet 4 barrel or Holley 350 2 barrel only.

5. Insulation under hood **must** be removed.

6. Battery must be in stock location. Secured by minimum 1/8" x 1" steel strap with minimum 3/8" hardware with large head washers.

7. Exhaust must exit behind the driver and under car. Maximum size of 2.5" O.D.

**Functional Muffler is Mandatory** and are not to be tampered with. Any car without mufflers or not under 100 decibels at 100 feet will **start from the rear** for the night & must remedy the issue before next event or will not race, one warning only.

## **SUSPENSION**

1. Steering and suspension must remain stock. No modifications.

2. 1" camber allowed. **Measured with a carpenter square at the rim, right side only.**

3. No ballast may be added, stock ground clearance must be maintained. Cars appearing too low will be subject to disqualification.

4. Maximum 1" toe in or toe out allowed. **No rear steer allowed.**

5. Vehicles with independent rear suspension will be allowed no rear camber.

6. No torsion bar suspension.

## **BRAKES**

1. Stock brakes for vehicle only. Amazon special drilled and slotted rotors ok.

2. Rotor and/or caliper size may not be changed.

3. Stock master cylinder only.

4. Anti-lock braking system may remain functional.

5. Brake bias adjusting devices are not allowed.

## **COOLING SYSTEM**

1. Any radiator allowed which will fit in stock mounts.

2. **An overflow container mounted in engine compartment is required.**

3. **Water only** in radiator, **Antifreeze** is strictly prohibited and carries a **\$50 fine** if found. Fine will double per occurrence.

## **GAS TANK**

1. If gas tank is ahead of rear axle it may remain in place.

2. If gas tank is behind axle it must be placed with a fuel cell or marine tank (max. 6.6 gal.). Must be secured by minimum 1/8" x 1" steel strap with minimum 3/8" hardware. Must be covered in hatchback in a metal case. Fuel line must exit the top of the tank.

3. Fuel line cannot run thru driver's compartment.

## **DRIVELINE**

1. Completely stock driveline only. After-market transmission coolers allowed.

## **Tires / Wheels**

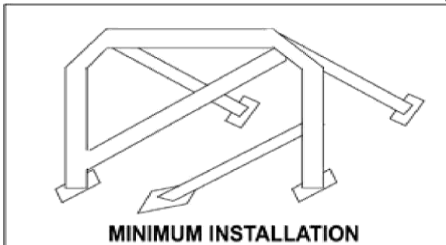
1. All 4 tires must be the same size, Examples: 215/70R15 or 225/60R16.
2. Steel belted DOT radial tires only, 60, 65, 70, or 75 series.
3. No made for racing tires.
4. Stock wheels only aluminum or steel.
5. NO TIRE SHAVING!

**6. Tires must not exceed \$105 MSRP. Management may claim any tire for \$75.**

## **SAFETY**

1. **DRIVER'S ATTIRE-** Complete SFI-approved fire retardant driving suit and gloves required. Eye protection and a **Snell SA-2010, SA-2015** or newer helmet required. Snell "M" or D.O.T helmets not allowed. Head and Neck restraints (HANS Type), fireproof shoes, are recommended.
2. **Driver-side window net required**, minimum 16 inch by 20 inch ribbon or mesh style with top release.
3. **Racing Seats with shoulder and head supports on right and left sides of seat are highly recommended. Leg containment supports are highly recommended. Located in factory Location.**
4. **Seat Belts: A five-point racing harness belt system is highly recommended.**
5. Fire extinguisher required. 2 lb. BC rated securely mounted in quick release bracket within reach of driver.
6. Officials will monitor items related to safety, but ultimately it is the responsibility of the driver to monitor, maintain, and update their safety equipment.

## **ROLL BAR AND SIDE BARS (Recommended)**



1. Recommend vehicles be equipped with a roll bar. Roll bar should be as far forward as possible. The material used must be 1-3/4" x .095 or better milled steel. No pipe-fittings, exhaust pipe, or conduit.
2. Door bar or plate **REQUIRED** for vehicles with no door post.
3. The roll bar must be located directly behind the driver and reach as close as possible to the roof and the left side of car.
4. Two support bars must be added to roll bar to form a triangular, strong structure.
5. Driver compartment bracing must remain inside the driver's compartment and may not dissect, bisect or pass through either the engine or trunk firewall. Such bracing may be installed as a safety feature only and may not reinforce the body or frame or alter the geometry of the car.
6. Roll bar installation is subject to inspection which will be closely scrutinized. Refer to illustration for possible designs. **NOTE:** Four door hardtops (no door post must have door bars or plate as described below. A flush, securely mounted exterior driver's door protection plate is permitted as an option. **NOTE:** Plate must be same color as car body (entire door area may be white) and properly numbered. **NOTE:** The plate should overlap the front and rear door edges by at least 12 inches.

## **CLAIM RULE**

1. Claim Rule: Track Management reserves the right to claim any car at any time for \$1400 which will include a complete running car minus racing seat & safety belts. A refusal in claim will result in disqualification for event and suspension of driver and car for the remainder of season.

## **CAR NUMBERS**

1. Numbers at least 18-inches high on both sides and on roof readable from left side, along with 6-inch high numbers in top right corner of windshield and on back of trunk on right side above tail light are required.
2. NO spray painted or "duct" tape numbers.

## **MISC-TRANSPONDERS / RACECEIVERS / RADIOS**

1. **Raceceivers are required** for Race Director Communications; Frequency is 454.000
2. **Transponders are mandatory** and located approximately 165" (inches) in from the leading edge of the front bumper, under the car facing downward with a clear view to the track surface.  
All competitors must have timing transponders on their car for the entire program including practice.  
Available at track for rent.
3. **NO TWO WAY RADIOS**, cell phones or any other device capable of communication.
4. **TEAM DRIVING** Not Allowed
5. **CHAMPIONSHIP POINTS** - will be awarded per your finishing position. If drivers are disqualified, points do not advance, only winner's purse is past onward.

## **GENERAL**

1. All cars are subject to a minimum specification inspection at any time. It is the responsibility of the driver to prepare their car FREE of defects and in safe racing condition.
2. This class is designed as a true entry level division, management reserves the right to claim all non-complying components to be seized by track officials.