



Tomah-Sparta Speedway SIX SHOOTER-2024 Rules

General: *These rules and regulations are designed to govern driver and crew member conduct during racing events. By participating in these events, all drivers are required to comply with these rules. While track or series makes no claim of guaranteed safety, these rules are enforced as a guide for the conduct of the sport. This is in the entertainment business. Drivers, Owners, Crew and Track Staff cooperate to provide this exciting level of entertainment. All rules, race scheduling and structure, are designed and implemented to support a balance between competition and entertainment value. Drivers and crew are required to conduct themselves as professionals at all times. Officials may change any rule at any time in an effort to reduce the cost of racing, maintain equal competition, or improve safety.*

Procedural Rules: *It is the goal of track management to maintain the safest possible racing conditions for all drivers, fans & track personnel. Only safety crews and wrecker crews are permitted on the track in the event of an accident. Pit crew members are not permitted on the track. A driver may exit a car if requested by a safety crew member or if safety warrants in cases such as a fire or if car is upside down. Drivers are also encouraged to drop the window nets after an accident as a sign to approaching safety crew members that they are ok, especially in a multicar situation to alert approaching safety crew members which drivers are in need of urgent attention.*

Rules Infraction Policy: *Management may suspend or fine any driver, team member, or car owner for violation of track rules, policies, or procedures. Management has right to confiscate any item that is in violation of the rules.*

Tomah-Sparta Breakout Time – 19.400

6 SHOOTER BREAKOUT RULE: *The 6 Shooter class at Tomah-Sparta Speedway will have a Breakout Rule - faster than a pre-determined lap time will result in disqualification and black flagged from the heat race and or qualifying after receiving a one warning for a violation over the Raceciever. For feature events two warnings will be issued. An automatic black flag will be issued with a lap faster than 19.200. 19.199 will be black flagged.*

2024 Six Shooter Specifications

Eligible Models

1. Any 6 cylinder stock OEM car with **Minimum wheelbase of 103"**.
2. No four wheel drive (activated) vehicles allowed.
3. Models 2010 and older, V-6 powered, General Motors, Ford Motor Company or Mopar production front wheel drive passenger cars with a factory minimum wheelbase of 103". Convertibles not allowed. (Some examples would be: GM: Century, LeSabre, Cutlass, Grand Am, Grand Prix, Malibu. Ford: Taurus, Sable, etc. Mopar: Intrepid, Concord) Foreign models are NOT allowed. No modifications or alterations except as specifically allowed in these rules

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 the 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.

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 3.8 liters
3. Stock transmission.
4. Insulation under hood must be removed.
5. Battery must be in stock location. Secured by minimum 1/8" x 1" steel strap with minimum 3/8" hardware with large head washers.
6. **Mufflers are Mandatory** and are not to be tampered with or hollowed out. Sound level must be less than 100 db and must meet local & county ordinance requirements where measured. Exhaust must exit behind the driver and under car. Maximum size of 2.5" O.D

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.

BRAKES

1. Stock and functional brakes on all four wheels.
2. Stock master cylinder only.
3. 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 \$100 fine.

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 replaced 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

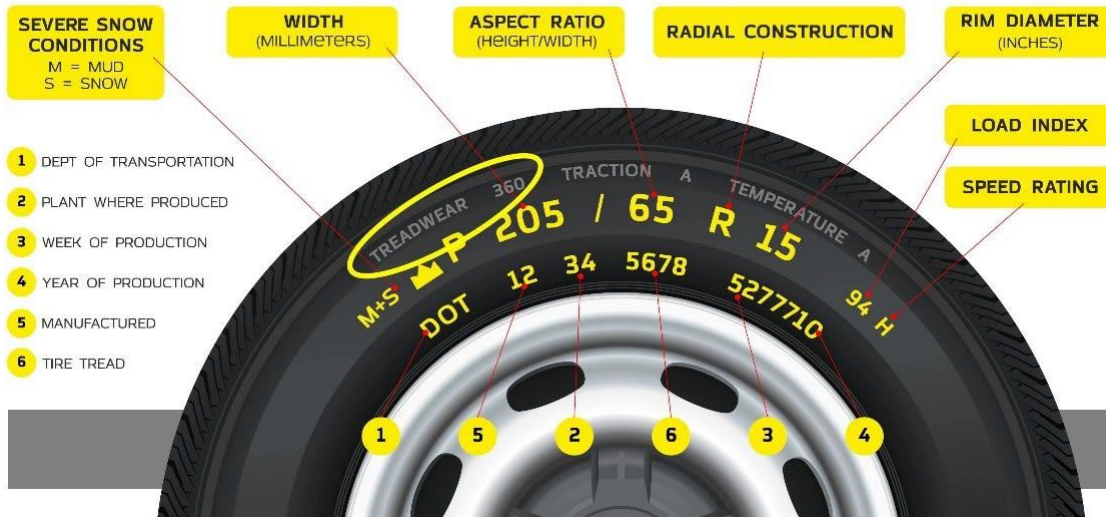
1. Completely stock driveline only. After-market transmission coolers allowed.

Tires / Wheels

TIRES:

1. Steel belted DOT radial tires only, 60, 65, 70, or 75 series.
2. No Racing slicks, Race tires, or Performance Street Tires allowed.
3. **Tires must not exceed \$75 MSRP. Management may claim any tire for \$65.**
4. All tire brands and products must be T or H rated and meet approval from management. Minimum durometer reading is 60. Minimum UTQG rating 380.
5. All 4 tires must be the same size and aspect ratio. Example 215/70R15
6. Stock Style OEM wheels only aluminum or steel.
7. Chemical treatment of tires (softening) is not permitted and if found guilty will result in the disqualification from the event and loss of prize money and points. Drivers guilty of altering and/or chemical treatment of tires may also be suspended. If a driver is found altering and/or chemical treatment of tires on the last night of competition, he/she will be disqualified for that night of points and prize money and deducted of all points from the previous night of competition.

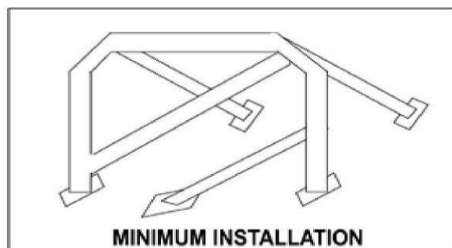
TIRE SIZE GUIDE



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 18 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.
- 4. Seat Belts: A five-point racing harness belt system is highly recommended.**
- Fire extinguisher required. 2 lb. BC rated securely mounted in quick release bracket within reach of driver.
- Officials will monitor items related to safety, but ultimately it is the responsibility of the driver to monitor, maintain, and update his safety equipment.

ROLL BAR AND SIDE BARS **MANDATORY IN 2024**



Roll cage kits available: <https://jl-dickinson-llc.square.site/>

- 1. A two point roll cage is Mandatory. Minimum 1 3/4" OD mild steel tubing with a minimum wall thickness of .095. No weld elbows or fittings. Only mandrel bends are allowed. Cage design is a main hoop with a diagonal brace, positioned behind the**

driver's seat, extending from the floor to the roof, and extending the width of the driver's compartment. This main hoop should be braced from the top of the hoop, down and rearward to the lower rear section of what was the back seat area; two braces, one on each side. No bars are allowed to pass through the front or rear firewall. No bars may extend beyond the contour of the body. Roll cage kits available: <https://squareup.com/store/jl-dickinson-llc/>

CLAIM RULE

1. Claim Rule: Track Management reserves the right to claim any car at any time for \$1000 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 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 20" (inches) in from rear bumper outside the car mounted on the spare tire hump under the car facing downward with a clear view to the track surface.



Transponders Available at the 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.