

Kalamazoo Speedway 2017 Outlaw Cyber Stock Rules

100 Decibel Noise Limit on all Cars-No Exceptions! All cars will have working Mufflers (regardless how long you have run without them) & all exhaust will exit below the car.

A Special Safety Note to all drivers: It is your responsibility to look over and upgrade all of your personal safety equipment. A full containment seat, a head & neck restraint, a fuel cell with all of the proper check valves in place, a new fire suit including the proper under garments, gloves, socks & shoes that are all to the highest of safety ratings. Highly recommended that all safety equipment get upgraded to a Snell 2015 rating and be SFI/1 approved.

Tires will be the Hoosier 850's. Absolutely No Tire Soaking or Altering the Tire of Any Kind!

Refer to General Rules for 2017 before starting on your car. Raceceiver's Mandatory.

Open to most 4 or 6 cylinder FWD car with factory fuel injection. No two seat coupes, convertibles, trucks, mid-engine, turbo or super chargers, multi carburetors, rotary or Cosworth engines. Stock transmissions required for that make/model/year.

Base Weight to be 2400 lbs. which includes the driver race ready * Manual Tranny Add 75 lbs. *

Very few cars will have a problem hitting this weight - however to keep an equal balanced class of cars, this minimal weight is a must! Any cars that need to add weight will have to add lead ballast above the floor board only on the right side of the car. No Lead added below the floorboard. All lead must all be mounted secure and safe with ½" bolts & flat washers & will be painted white. All lead mounting will be subject to the tech official's discretions.

Two Door Sport Coupes (Honda's Acura's, Nissans, Neon's) and a few other cars with the Variable Valve Timing.....be forewarned that extra ballast may have to be added to your car if you well outclass the existing field of cars. This is a judgement call only to keep a fair & level class of racing in the Outlaw Cyber Class!

Complete Stock Bodies

- All exterior body panels will remain stock appearing front to rear, however you are allowed to fabricate doors, the bottom section of fenders & quarters, the deck lids & rockers. The basic shell of the car including the top, B & C-pillars, windshield posts, the firewall and floor board, the top portion of your quarter panels and the front & rear cowl area between the sides of the car will remain stock width & intact. Added ground effects or skirts are OK. Have some shape to your body sides.....a look alike Late Model will cost you up to 100 lb. weight add on. An aftermarket Mini Stock nose or tail pc. is allowed mounted in stock fashion. No manufactured or aftermarket Late Model style Wedge Nose pcs.
- Spoiler OK - 4" tall and no wider than stock body width – must be made of clear material.
- A full Lexan windshield is required - all other glass must be removed 100%. No back or side Lexan windows permitted. Rub rails OK-securely mounted with carriage bolts & smooth ends.
- All mirrors, upholstery, insulation inside & under the hood, carpet, tail lights & headlights, all loose trim on the exterior of the body, trailer hitches, and aftermarket add-ons must be removed from the car. Any material burnable in the driver's cockpit area must be removed. The original hood & trunk latches must be removed and replaced with a quick release hood pin system. Any car with a hatchback must weld or bolt your hatchback solid.
- Full stock steel floorboard and front firewall. All holes in the floorboard and front firewall must be covered securely with sheet metal. Both front & rear bumpers must be strapped or chained to the frame, to prevent dragging.

Steering & Suspension – All steering and suspension will remain stock appearing – front to rear & side-to-side. You may have a quick release steering wheel for safety and can replace a stock steering column with a collapsible column for safety. Your brake and gas pedal will remain stock, but you can have a toe clip for a throttle return strap.

Struts & Shocks – All struts/shocks will be stock steel with no adjustable strut valving of any kind. Slip on coil over sleeves OK, but no threaded body struts or adjustable struts allowed.

Engines & Exhaust – All exhaust systems will exit below the car – max exhaust tubing size is 2.5”.

Gas Tanks & Batteries – If the stock gas tank is located ahead of the rear axle, it may remain in place as is. Double check the gas lines and the tank straps, replace them if they are worn. All stock tanks located behind the rear end must be replaced and relocated in the trunk area. You may use a stock tank that is in good condition or an 8-gallon or a smaller racing approved fuel cell. It must be placed in the forward area of your trunk. These external tanks must have a metal frame to hold the tanks in place, and must be strapped in place securely. A couple loops of plumbers strap will not suffice for this, these tanks must be secured solid. If you have a tank in the trunk area, you must patch your entire rear firewall with sheet metal, so you can't see any of the trunk area from inside of the driver's cockpit area. All aftermarket fuel pumps are required to have a Kill Switch for the fuel pump shut off, located in plain site, in the window opening behind the driver.

Wheels – Stock wheels or 7” wide Safety Wheels are OK.

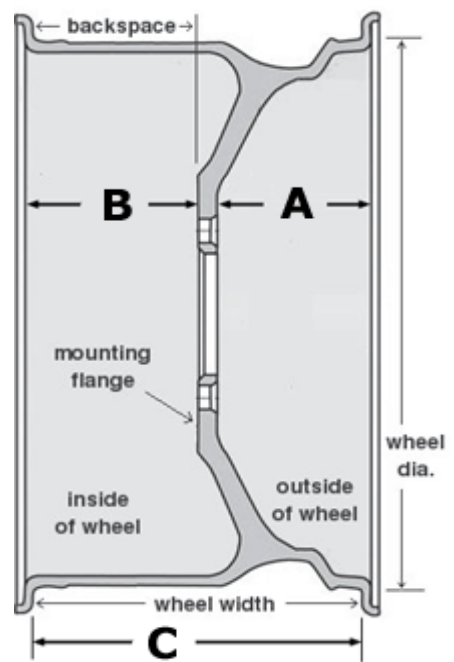
- **Maximum tread width is 75”.**
- Oversized 1” lug nuts are required.
- All wheel weights must be removed from both the inside & outside of all wheels.
- Steel Safety wheel must comply with measurements on drawing.

- **A= 5” maximum**
- **B= 2” minimum**
- **C= 7” maximum**

Safety Requirements – Although we are strongly encouraging people to build and work on their own cars, if you have little or no experience putting in a safe roll cage, contact a good welder to help you install a good quality roll cage, your racing seat, and your safety belt and window net mounts.

- All Cyber Stocks will have a minimum of a 4 post roll cage. The minimum round or square tubing size is 1 1/2” x .095 thickness, no exhaust tubing or old rusty well pipe allowed. The rollover bar will be behind the driver's head, with the upper halo section constructed to give the driver plenty of head clearance & protection to provide safety in the event of a rollover. All cars will have a minimum of 3 driver's side door bars, as well as a single or an X door bar on the passenger side. A 30” wide by 12” tall by 1/8” thick driver's side doorplate is required on all cars (minimum size).
- Front & Rear Hoops are allowed for safety as well as keeping the car from bending so easy. 1 3/4” round tubing maximum-no heavy square tubing or channel. You may build your radiator support rather than using the stock core support. All doors must be bolted, welded or chained shut.
- The rear support bars may extend rearward from the top of the cage behind the driver, angling down to the rear of the trunk area. You may also have 2 bars extending back from the middle section of the back hoop, rearward. No bars may extend through the rear of your trunk area. You may have an X in between your two rear diagonal bars. Rear bars will be a maximum of 1 3/4” round or square tubing. The rear strut towers may be supported
- An aluminum racing seat is required – Seats need to be professionally mounted with the back of the seat must be secured to the horizontal back bar of your roll cage.
- All cars must have shut off switch next to driver window which can easily be reached from the outside of the car.
- Bumpers – May be stock or tubular. All cars will be required to have a cable or chain to hook up to.

Safety Wheel Measurements



Contact the Speedway Office at 269-692-2423 or at gary@klamazoospeedway.com with any questions you have on the eligibility of the car or any questions you have on the rules.