# 2016 "Outlaw" Cyber Stock Rules

## 100 Decibel Noise Limit for all Cars....no exceptions!!

All safety rules apply. Refer to the General Rules for 2016 before starting on your car.

All cars will be required to run Raceceiver's.

**6 Cylinder Automatic – 2700 lbs.** race ready including the driver.

#### OR

**4 Cylinder Automatic or Manual Transmission - 2550 lbs.** race ready including the driver. Any cars that need to add weight will have to add lead ballast above the floor board only-No Lead added below the floorboard. All lead must all be mounted secure and safe..... All lead will be painted white and will be secured with ½" bolts & flat washers. All lead mounting will be subject to the tech official's discretions. Call the office if you have any question on mounting any lead ballast.

Safety Rules: Highly recommended that you have a Snell 2005 or higher rated helmet & all safety equipment being SFI/1 approved. You will be required to have a full fire suit, a snell approved helmet, along with racing gloves. A 4 or 5 point racing harness, a good quality window net with a quick release latch, and adequate roll bar padding will be required. Racing boots, a neck collar or head & neck restraint is highly recommended.

All Cyber Stocks will be a 4 or 6 cylinder, front wheel drive car. No convertibles or super/turbo charged cars will be allowed. These vehicles will remain stock, in their original form and shape. No alterations will be made to your cars, unless it is stated that you may do so.

### **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 top portion of your fenders & quarter panels and the front & rear cowel 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 & will have maximum 2" OD tubing.

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.

#### Tires will be the Hoosier 850's

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.

Safety Requirements – Highly recommended that you have a Snell 2005 or higher rated helmet & all safety equipment being SFI/1 approved. 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 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.
- 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. Your 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 with your back bars, to help keep your strut towers in place. We will be allowing bars to extend through the front firewall, for added leg protection for the driver as well as bars for the front hoop.
- All doors must be bolted, welded or chained shut.
- 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.

Contact the Speedway Office at 269-692-2423 or at <a href="mailto:gary@klamazoospeedway.com">gary@klamazoospeedway.com</a> with any questions you have on the eligibility of the car or any questions you have on the rules.