

Kalamazoo Speedway 2010 Pro Stock Rules (formerly Pure Stocks)

1. All safety rules apply. Refer to the **General Rules for 2010** before starting on your car. **We will again be checking cars on a weekly basis and no car over 101 decibels will be racing. You will have 1 warning, and after that you will be on the trailer....no exceptions.**
2. Minimum wheelbase is 108". Minimum weight before qualifying and before the feature is 3200# including the driver. Rear wheel drive, stock frames only. No fabricated chassis of any kind. Minimum frame height off the ground will be 6", which can be checked before or after the races!
3. All glass, plastic, upholstery, carpet, etc must be removed. Lexon Windshield is mandatory.
4. A minimum of a 4-post roll cage is required. Front and rear hoops are recommended. The cage must mount directly on top of the frame. A minimum of 3 door bars on the drivers side with a mandatory drivers plate over the door bars, measuring 10" x 30" x 1/8" thick. All tubing on the main roll cage to be a minimum of 1 3/4" and .090 thickness.
5. No cutting, chopping, channeling, shortening, lengthening, widening, or channeling of the sub frame or main-frame rails of any kind.
6. Engines must be stock appearing, all cast iron, and in stock location. Stock cast iron intake manifold - No Marine or Bow Tie style. Stock cast iron exhaust manifolds with 2 1/4" maximum exhaust tubing. **Carburetor will be a Gauge Legal Holley 4412 with the Choke Horn in place and a maximum 1" store bought adapter or spacer. If you have any question on what a gauge legal carburetor is, call the speedway office for clarification (If it costs over \$325, it probably isn't legal).** HEI style ignition only, No MSD style.
7. After market solid motor mounts are recommended. Engine will remain in stock location, front to rear and side-to-side.
8. Stock Automatic Transmission with a working 12" Torque Converter. Car must idle in gear. Anyone getting caught with an illegal tranny or converter will not get a week to fix it.
9. All suspension parts will remain stock and be in stock location, with stock appearing springs and shocks. All rear springs will have a stock pigtail on one end. No heims of any kind on any suspension parts. Stock style sway bars in stock location in stock mounts to the frame – threaded rod adjustments OK. Stock rear ends, may be locked – no three link suspension. No adjustable spring spacers of any kind. Must have a 2" inspection hole in the front spring pocket area. **Shocks will be steel, non-adjustable & no canisters with OEM bushings – no heims ends! No adjustments or schrader valves of any kind!**
10. Steel 8" racing safety wheels with 1" lug nuts. The tire for the Pure Stocks will be the **Hoosier** ????

11. Fuel cells are **mandatory with an 8" minimum ground clearance**. A fuel cell guard behind the cell with two forward braces is required. Any plating of the frame around the fuel cell is OK. Stock rear frame rails may be replaced from behind the spring pockets rearward to the bumper with 2"x 3" steel tubing.
12. No aftermarket brake pedals of any kind. Stock master cylinder with no adjustable proportioning valves. No aluminum or aftermarket calipers. No rear disc brakes. Aftermarket gas pedal highly recommended. All pedals will be in stock location, with no extensions on the pedals. No pedals will exceed 8" back from the seam of the floorboard/firewall, measured at a 45-degree angle. In other words, you will be sitting in the front seat area, not in the back seat area.
13. A collapsible aftermarket steering column is highly recommended, along with a quick disconnect steering wheel. Replacement of the rag joint at the bottom of the steering shaft is highly recommended.
14. Tread width will be 74" for a metric chassis - 77" for a chassis with a 114" wheel base or longer.
15. Body Rules: **All bodies will be a stock appearing, steel body from front to rear; No body panels hanging below the frame – none!** The full floorboard and front firewall will remain intact. A Five Star aftermarket un-cut '81-'88 Monte Carlo or equivalent nosepiece and tailpiece is OK with tubular bumpers behind the nose and tailpiece. No spoilers of any kind, including try to make a dip in your trunk or kicking up your tailpiece to try and form a make shift spoiler. No fiberglass or aluminum body panels. Rub rails are OK with no sharp edges or fasteners. Stock length A & B pillars, no lower or moving the full stock steel roof. A complete Five Star or equivalent steel body kit OK. All aftermarket bodies will meet the following installation guidelines and measurements:

2010 Pure Stock Drawing Text

Dimension A

This measurement off the ground will be no more than 4 1/2" lower than Dimension B.

Dimension B & C

These two measurements off the ground will be the same.

Dimension D

This dimension off the ground will be at least 2 1/2" less than Dimension C.

The very bottom edge of the side panels(rocker panel area) will have the bottom of the door/rocker panel roll-in a minimum of 3" from the center of the door panel. In other words, there will be no flat sides on any of the Pure Stock bodies. Do not count the rub-rail in this measurement. Use a straight edge, stand it up level against your door skin, and the very bottom of your sheet metal will be a minimum of 3" away from the edge of your level.

Do not attempt to read around these rules. Kalamazoo Speedway Pure Stocks are very competitive, but they are still an entry-level class. Call the Speedway office (269-692-2423) or on line at gary@kalamazospeedway.com with any questions, before you start building your car or hanging your body.

2007 Pure Stock Body Measurements

