Kalamazoo Speedway 2015 Pro Stock Rules

100 Decibel Nose Limit on any Car-No Exceptions!

Five Star has a great looking '88 Monte Carlo steel body that Lane sells for a very reasonable price. The entire body is steel but it has a fiberglass stock sized roof with C pillars. This roof & C-pillars sells for about \$325, which again is very reasonable. You will be allowed to run this Five Star un-altered fiberglass roof on a Pro Stock mounted 100% in a stock appearing fashion. You will be allowed to run this Five Star un-altered fiberglass roof on a Pro Stock mounted 100% in a stock appearing fashion. Five Star also makes a stock appearing (not a flat sheet of fiberglass) replacement fiberglass hood for these cars which is allowed. A 1981 aftermarket Camaro nose piece can be ran on a full stock bodied Camaro only.

- <u>Receivers will be mandatory for all Pro Stocks</u>.
- <u>Minimum wheelbase is 108</u>". Minimum weight before qualifying and before the feature is 3100# 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!
- All glass, plastic, upholstery, carpet, etc must be removed. Lexon Windshield is mandatory.
- 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.
- Stock frame cars only are allowed in this class. Minimal frame strengthening is allowed no widening, shortening, or lengthening of the sub frame or main-frame rails of any kind.
- Engines must be stock appearing, all cast iron block & heads and in stock location. Cast iron or aluminum intake. Cast iron exhausts manifolds or Grass Burner Headers OK with 2 ¹/₂" maximum exhaust tubing. Carburetor will be a Holley 2 or 4 barrel carburetor and a maximum 1" store bought adapter or spacer. HEI style ignition only, No MSD style.
- After market solid motor mounts are recommended. Engine will remain in stock location, front to rear and side-to-side.
- Stock OEM Automatic Transmission with Torque Converter or a Stock OEM Standard Transmission. Minimum Clutch size will be 7 ¹/₄". Stock style OEM rear ends only – Four Link Suspension only -Mounted with stock OEM trailing arms unaltered, uncut in stock location with bushings – No quick change rear ends – No Aluminum rear end components of any kind! A 2" Inspection hole must be in all bell housings so the clutch can easily be seen. <u>No reverse mount starters of any kind!!</u>
- All suspension parts will remain stock and be in stock location, with the exception of the front shocks which can be mounted outboard Stock appearing springs and shocks in the rear. No heims of any kind on any suspension parts except for the shock ends. Stock style sway bars in stock location in stock mounts to the frame threaded rod adjustments on the A-frame are OK. Rear and/or Front Load Bolts OK. All Shocks must be listed on the <u>shock list to be deemed legal</u> to run (see list at the end of the rules). All Shocks will be steel, non-adjustable! No Canister Shocks of any kind. No Bump Stops of any kind in this class! No Schrader valves of any kind! No Coil Binding.

- After Market Tubular Upper A-Frames will be allowed. These will be within ½" of the overall length of each other as well as being within ½" of the length of a stock A-frame. A-frames will have stock ball joints. Upper A-Frame Mounts on the frame must be within a ½" of stock location!
- Steel 8" racing safety wheels with 1" lug nuts. The tire for the Pure Stocks will be the Hoosier 800. <u>Absolutely No Tire Soak or Altering of the Tire of Any Kind!</u>
- 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.
- Aftermarket brake pedals and or master cylinders are allowed. Steel Single Piston Calipers only. Rear disc brakes are OK. Aftermarket gas pedal highly recommended. No in cockpit adjustments of any kind including brake bias adjuster. All pedals will be in a relatively stock location In other words, you will be sitting in the front seat area, not in the back seat area.
- 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.
- Tread width will be <u>77" measured with Toe Plates.</u>
- Body Rules: All bodies will be a stock appearing, OEM style steel body from front to rear (See top rule on Five Star body parts that do not have to remain steel). The full floorboard and front firewall will remain intact. Any car not having a stock floor board & firewall will result in a 100lb weight penalty. All aftermarket nose & tail pieces will be uncut & not widened. Tubular bumpers behind the nose and tailpiece are OK. No body panel or nose piece will be lower than 5" off the ground. No spoilers of any kind, including trying to make a dip in your trunk or kicking up your tailpiece to try and form a make shift spoiler. Rub rails are OK with no sharp edges or fasteners. Stock size/height/length A & B pillars, no lowering or moving the full stock sized roof. NO aluminum exterior body panels of any kind.
- Any pick-ups or El Camino body will not have any Tonneau Cover material of any kind; the bed will have a flat floor in stock location & will have a full tailgate mounted 90 degrees vertically. No cars will have any "extra" rake built into their bodies from front to rear. Stock OEM appearing steel bodies.....**NO Late Model look-alike fenders or quarter panels.** We will strictly adhere to the specs of your original body. Weight penalties will be assessed from opening night. Build your cars level & to spec.

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

Eligible Shock List for 2015 Pro Stocks

All Shocks will be a nationally advertised Shock & will not exceed having a list price of \$125 per shock. He is the eligible shock list for the 2015 Pro Stocks:

Pro Shocks

• SS Series

- SS-A Series
- WB Series
- SB Series
- TA Series

Bilstein Shocks

- AK Series
- SG Series
- SZ Series
- SL Series
- SLS Series

AFCO Shocks

- 10 Series
- 12 Series
- 14 Series
- 19 Series
- Any AFCO OEM stock mount shock

QA1

- 50 Series
- 70 Series
- FC Series
- 55 Series
- 59 Series
- 75 Series
- EC Series