# Kalamazoo Speedway – Mini Stocks 2016

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

## 100 Decibel Noise Limit on all Cars-No exceptions!

Weight – 2400lbs overall weight will be checked before qualifying or any racing event. Any car running a 2300cc engine or smaller can weigh 2300lbs. All added weights to car should be painted white and have car number on it. No weight to hang below the frame. All added weights shall be securely fastened with minimum ½" steel threaded rod or bolt.

## **Body**

- 1. Rear quarter panel maximum height off the ground at the base of the spoiler is **35**". Height from the bottom of the quarter panel down to the ground is a minimum **8**" off ground.
- 2. A minimum 15" opening of height from the top line of the door to the bottom edge of the roof
- 3. All body panels must resemble an OEM body, with stock body lines, dimensions, etc.
- 4. A full stock OEM appearing body (consisting of steel, aluminum or fiberglass fenders, doors, quarters, roof w/A, B & C Pillars and deck lid) will be required in 2016. No Late Model look-alike bodies. No exterior lips, risers, ground effects lower than 4" or verticals allowed other than a 58" x 6" spoiler.
- 5. Any pick-up bodies 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 bodies.....no Late Model look a-like bodies. 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.
- 6. Any sub-compact, 4 cylinder-8 valve only, sedans, station wagons, pick-ups etc. No convertibles or 4 wheel drive. No rear or mid-engine models. FWD or RWD cars are welcome!! All cars must have (OEM) parts unless stated otherwise in these rules and must follow the posted rules!!
- 7. All glass must be removed, all windshields to be Lexan. All cars must have full windshield. No rear side windows of any kind. All door panels, carpet, headliner, plastic, upholstery and any other flammable materials must be removed. All springs and latches must be removed. No mirrors or radios of any kind.
- 8. Racing type seat mandatory No fiberglass. Seat belts must be properly installed five point system only! Window net is mandatory. All cars will be required to run Raceceiver's.
- 9. All doors must be bolted or welded shut. Hood and truck must be secured using hood pins, no bolt on. Front and rear bumpers can be stock or other, securely mounted.

10. Gas tanks must be securely fastened. Fuel cell OK mounted with a minimum of 8" ground clearance. All fuel lines must be steel or braided type from tank to engine. No routing of fuel lines through driver's compartment. Batteries to be securely fastened and covered.

#### Frame

- 1. Stock floor pan and firewall to remain intact.
- 2. All stock suspension components & stock K-member must remain in stock location, using stock mounting brackets. Aftermarket K member may be used using all stock mounting components. Tying of sub frames is allowed. You may "X" your chassis but no Full Tube Chassis are allowed.
- **3.** Stock OEM A-arms, struts and ball joints only mounted all in stock OEM brackets & location! Camber plates are OK. No tubular upper or lower A-Frames.
- **4.** All tubular or stock upper trailing arms must remain in stock location. Lower Trailing Arms must remain stock. No quick change rear ends- No racing transmissions. No coil overs or eliminators. Load bolts OK. Leaf Spring OR Coil Springs-must match what the chassis is.
- 5. Tubular steering shaft with a minimum of two universal joints OK.
- **6.** Safety constructed 4 post roll cage with a minimum of 3 door bars on driver side. 1 1/2" OD .090 wall tubing. Front hoop OK. Drivers door bars must have a minimum 18" x 24" x 1/8" thick steel plate.
- 7. Steel non- adjustable shocks-No Canister shocks or shocks with Schrader valves. No coil over type adjusters. No 3 link suspension. Screw jacks OK. Shocks will be in stock location. Stock shock ends only-No Heims ends. The maximum nationally advertised retail cost of any strut may not exceed \$100.00 or \$75.00 for any rear shocks. If they list for more than that, they cannot be run.
- **8.** All brakes to be factory stock. Car to have 4 wheel brakes that are all operational. Proportioning valves OK. Stock rear disc brakes OK. Aftermarket pedal assemblies optional.

### **Engine Drive Train**

- 1. Engine must be stock appearing and in stock location!
- 2. 4 cylinder engine with one unaltered gauge legal Holley 4412 carb only. 1" max spacer allowed
- **3.** Transmissions to be stock. No made for racing transmissions or quick change type. No made for racing rear ends. Ford 9 inch rear ends with stock 4 link OK.
- 4. All exhaust must exit behind driver below the car. No exhaust will exit out the side of the car! 3" collectors OK.
- **5.** No aftermarket heads. Aftermarket intakes OK. **No aluminum heads or blocks**. Headers OK and if they protrude through firewall they must be completely isolated and enclosed when they enter inside

of car. This can be done by creating a shelf on the interior of the cockpit as interior ledges are ok, exhaust must be completely enclosed via box or this interior ledge.

**6.** No engine setbacks-engine must remain in stock location. Aftermarket ignitions ok.

### Tires/Wheels

- 1. Tires will be Hoosier 790.
- **2.** Tires must be inside body panels.
- 3. All wheels are to be 8" steel type only 1" lug nuts mandatory on all four wheels!
- 4. Right side safety wheels required.
- **5.** 72" maximum tread width (measured with toe boards)

ANY INTERPRETATION OR CHANGING OF THESE RULES IS AT THE DISCRETION OF THE OFFICALS. THEIR DECISION IS FINAL! ANY DELIBERATE MAJOR INFRACTION OF RULES WILL BE ASSESSED AS A FORFEITURE OF POINTS AND MONEY'S EARNED FOR NIGHT.

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