

M-40 SPEEDWAY



**SHORT TRACK RACING
THE WAY IT WAS MEANT
TO BE**

M-40 Speedway 2017 Pro Stock (Sportsman) Rules

100 Decibel Noise Limit on all Cars-No Exceptions! All cars will have working Mufflers (regardless how long you have run without them). Exhaust is preferred to exit below the car, but, is allowed to exit thru the door. Remember 100db is the rule!

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- Hoosier D800. Absolutely No Tire Soaking or Altering the Tire of Any Kind!

A Full Template Body will be required to run this class - No steel OEM bodies will be allowed to run in this class. All ABC Body Measurements will be the guideline for this class. All cars will have an un-altered template tail & nosepiece, mounted with the same dimensions & height as an ABC body has. Go to the following link to get all body measurements: <http://www.abcodies.com/images/ABCrulebook-web.pdf>

Hang your bodies straight up as they are intended to be, using these ABC Measurements. Do not alter the nose or tail pieces in any way and do not try to tweak & stretch your body so it hangs out to the right 3 - 4". Use the off season to hang these bodies in a proper fashion! **If you show up with unapproved quarter panels or front fenders or your body is too far off from the ABC template guidelines you will have a choice for the night: a) Load up and not compete b) run with no spoiler. Regardless your car cannot return to the track until the issues are corrected.**

Aftermarket template fenders, quarter panels, hood & an un-altered full size template roof, complete with un-altered template C Pillars are required. The roof will be centered on your car from side to side. No offsetting of the roof on the body. No down force body panels of any kind! No offset or down force bodies – must be square on the chassis.

You are allowed to fabricate the remaining part of your bodies, but are required to keep these looking stock! Full front windshield and rear windows are required. Rear window & rear spoiler must be completely see-through. The front Vent windows will be 12" maximum, measured along the top of the door. Template style spoiler, 6.5" tall x 60" wide, mounted with template style mounts. All body measurements off the ground will be measured with driver in car!!!

All safety rules apply. Refer to the General Rules for 2017 before starting on your car. Race receiver's are mandatory for all Pro Stock drivers in 2017

Base weight to be **2800 lbs. with 60 % left side weight (tolerance of + .6% max is allowed). The tolerance is intended to allow you to travel and compete not have an advantage. You will be expected to stay under the tolerance.**

Any Stock stub or Tubular Racing chassis is permitted. Minimum wheelbase 101". Maximum Tread Width is 80", measured with toe plates.

Deviations: Stock stub chassis (straight rail or perimeter) can be 62% left side weight.

Four-post roll cage required - must mount directly on top of the frame rail. A minimum of three driver door bars is required, four door bars highly recommended. That said, the door bars **MUST** protect the driver from thigh to shoulder. The center section of the cage will be a minimum of 1-3/4" diameter with .090". Doorplate and footplate are mandatory with a minimum size of 10" x 30" x 1/8" thick each. All roll cages are subject to the track officials' approval.

Engine:

Engine setback not to exceed 4", from the center of the top ball joint to the center of the farthest forward cylinder.

Cast iron heads and block. Cast iron or Aluminum intake OK. Headers OK. Wet sump oil system. 23 degree style heads only.

Carburetor - any 2 or 4 barrel carburetor OK.

**Deviations: Aluminum Heads add 25lb.
Wet sump oil system or external pump add 25lbs.**

Shocks: The Shock rule is steel or aluminium body, non-adjustable or single adjustable ok.

Deviations: Any Double adjustable or canister shocks add 25lbs. Any: means any 1shock or set - add 25lbs.

Rear end may have a 3 or 4 link suspension. Rear end may be locked - rear disc brakes are OK. Quick change or 9" rear end OK. Drive shaft hoop mandatory. Rack & pinion or Steering box OK. Screw jacks or load bolts are optional. Full size Springs or 2 1/2" Coil Overs are allowed. Aftermarket top A-Frames OK. Aftermarket front center link is OK. Slider mounts are OK. **No adjustments from the cockpit of any component (except brake bias) is allowed – zero tolerance.**

Automatic, Manual or Racing Transmission allowed.

If the stock firewall & floorboard is removed, the driver's floor & foot box will be 1/8" steel minimum.

8" steel racing wheels with 1" lug nuts. Tires will be the **Hoosier D800.**

Absolutely No Tire Soaking or Altering of the tires of any kind!!

Fuel line must be run below driver's compartments. Fuel cell is mandatory with approved guard; the cell must have 8" ground clearance - **Zero Tolerance**

Please contact the Speedway Office (269) 244-8580, or by e-mail at Kevin@M40Speedway.net if you have any questions on the rules.