

Modifieds of Mayhem Rules 2017

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2017 MMS Modifieds of Mayhem Updated 12-10-16

The rules and/or regulations set forth herein provide for the orderly conduct of racing events and to establish minimum acceptable requirements of such events. These rules shall govern the condition of all such events. All participants are deemed to have complied with these rules. No expressed or implied warranty of safety shall result from publications of or compliance with these rules and/or regulations. Rules are intended as a guide for the conduct of the sport and are in no way a guarantee against injury or death to a participant.

* Speedway Officials shall be empowered to permit minor deviations from any of the specifications herein or impose any further restrictions that in his/her opinion does not alter the minimum acceptable requirements. No expressed or implied warranty of safety shall result from such alteration of specifications.

*Speedway reserves the right to update, modify, and/or delete rules at any time deemed necessary to insure safety, fair competition or any other reason that may be appropriate.

*Cars, parts and or equipment will not be considered as having been approved by having passed through inspection at any time or number of times unobserved or undetected.

*Any interpretation or deviation of these rules is left to the officials. Any decision of and by Speedway Officials is final.

*Unsportsmanlike-like conduct can carry a minimum \$100.00 fine and/or suspension. Any and all fines will be added to the point's fund at the end of the racing season.

SAFETY

Approved helmet and fire suit and gloves required any time vehicle is on racing surface. Neck collars are mandatory. **Head and neck restraint required.** Added weight must be in block form of no less than five-pound blocks (no pellets). Added weight must be securely bolted in place. Dislodged weight cannot be returned to car for weighing after race. All added weight must be painted white with car number in red or black. Any lost weight will result in a \$10 per pound fine to the Driver.

WEIGHT

2450 Minimum 58.0% Left side max for Pro Late Crate engine. 2500 Minimum 58.0% Left side max for Steel Head Built engines. 2550 Minimum 58.0% Left side max for Aluminum Head Built engines. No titanium products, parts or components allowed on chassis or suspension. No gun-drilled, tubular or hollow bolts or studs anywhere on car.

ENGINES

No aluminum blocks. No Dry Sump Systems Aluminum heads must bolt 50 lbs. in front of bell housing (Total Weight 2550 Min) except crate Motor

CARBURETOR

One 2 barrel or 4 barrel only. Must qualify and race with the same combination. No adjustable restrictor plates.

FRAMES

Must maintain 4" ground clearance at all times. Factory production complete full 1960 or newer parallel American passenger car frames only with a Minimum wheelbase 108". Frames may be cut in rear only at point not further than 36 inches from center of rear end housing. Frames may not be widened or narrowed. Must be full and complete both sides.

SUSPENSION AND STEERING

Front steering must be unaltered approved OEM and be in stock location, and must be replaceable by OEM appearing parts. Tie rod ends and adjustment sleeve may be replaced by a minimum .625-inch rod end and steel tube. Stock passenger car spindles or fabricated spindles must be steel. Bottom A-frames cannot be altered or moved. Front sway bar must be stock appearing and diameter of 1 3/8" Maximum. Steering parts must be steel. Steering box must be steel approved OEM and must remain within original bolt pattern for type of frame used. No rack & pinion allowed. Coil over kits with minimum of 4.5" springs on rear only. No bump stops, coil binding or chassis stops allowed, **maximum 2 spring rubbers per spring** and a Minimum of 500 pound front spring rate. No driver adjustments from cockpit except for brakes.

BRAKES

Must be steel, approved OEM APPEARING calipers, and cannot be lightened. Steel vented rotors only, no scalloped rotors. Rotors cannot be lightened. Must be steel, approved OEM APPEARING calipers, and cannot be lightened. Steel vented rotors only, no scalloped rotors. Rotors cannot be lightened. *****Cars with aluminum calipers and or / Scalloped rotors must carry 25 lb. weight penalty. ***for 2017 racing season only *****

BODIES

All body rules are at the discretion of tech official. Must be full size roof.(Must cover halo) Body sides must be straight front to back with a maximum length of 120" starting from back of engine, maximum width of 66" and body rake of 6" must be straight front to rear and flat. Asphalt type nose piece allowed no wider than 43 1/2 inches. Engine compartment must remain open. Passenger side of body must be no further forward than rear of engine. Right side "A" posts must be within 8" of right side of car or 50 lbs. penalty. **Wing window not included in measurement** No interior wings, belly pans, double skinned roofs, fins, wings, vanes, vertical ledges, ramps or any other air directing devices are not allowed. 12" maximum length triangular enclosure at the 'A' pillar will be allowed. All cars are required to have side nerf bars mounted even with outside of tire. Must maintain 4" ground clearance at all times. SPOILER Maximum 5"x 60" rear spoiler with maximum of 4 straight forward braces no longer than 16". Late model spoiler braces may be used front or rear of spoiler. Gurney flaps or curls are allowed but will be included in all measurements.

IGNITION

MSD or Crane ignition boxes allowed. No Traction Control. **7600 rev limiter required**

FUEL

Sunoco Racing Fuel only. No performance-enhancing fuel additives of any kind. **OBERG Fuel Line Safety Valve # SV-0828 required**

TIRES AND WHEELS

Hoosier R-750 Tire Only. No soaking or altering of tire in any manor allowed. Drivers soaking or altering tires will forfeit all purse and points for the event. Driver must also pay a \$1,000 fine prior to being allowed to compete at Speedway. Any illegal tire, in the judgment of Speedway Officials, will be confiscated. 8" steel wheels only. Maximum overall width shall not exceed 80" from outside of tire to outside of tire. No wide-five hubs allowed. Cars must qualify and race on the same tires.

Safety

1. Fuel cell required. 22 gallon maximum. It must not be lower than rear housing.
2. Left side window net required.
3. Seat belt and shoulder harness required. All belts must be quick release types Harness must be type that comes individually over both shoulders. Racing seat only. Seat must be bolted or welded to roll cage.
4. Two (2) drive shaft supports are required. No carbon fiber drive shafts permitted. Drive shaft must be painted white.
5. Fire suits, Gloves, Approved Helmet, **Head and Neck restraint required**
6. Roll Bar padding required within all areas of drivers reach.
7. Must have minimum 2-pound fire extinguisher with a gauge and a quick release mounted securely in car within reach of driver while belted in car.
8. All weight (lead) must be mounted above frame/inside frame rail with a minimum of two (2) ½ inch bolts. All weights are to be painted white or florescent with the car # painted on each piece. Any driver that loses any lead from his/her car will be fined \$ 10.00 per pound payable prior to any further competition. This rule is in effect during race day or practice days. No Titanium
9. Lines to fuel pressure gauge must be steel braided type.
10. **OBERG Fuel Line Safety Valve # SV-0828 required**
11. **All cars must meet track noise level specification of 100 db at 100 Ft. (Rev. 12/10/16) at MMS or any track with a muffler or DB rule.**
12. TRACK OFFICIALS must approve all safety equipment.

MODIFIED RULE ENFORCEMENT The Chief Tech Inspector shall be authorized to make changes from any specifications contained within these rules as a situation may dictate. Any infraction not specified in these rules may incur a weight penalty. Furthermore, the Chief Tech Inspector may impose further restrictions in an attempt to maintain fairness. Under no circumstances may the tech inspector alter any safety rule to less than stipulated. **ANY VARIANCE OF THESE RULES BY PARTICIPANTS THAT MAY ULTIMATELY LEAD TO REDUCTION IN SAFETY, OR AN INCREASED RISK, TO ANY PARTICIPANT, WHETHER ENFORCED BY THE CHIEF TECH INSPECTOR OR OTHERWISE, SHALL BE THE EXCLUSIVE RESPONSIBILITY AND LIABILITY OF THE PARTY OR PARTIES**

RESPONSIBLE FOR THE VARIANCE. THE MANAGEMENT OF THE SPEEDWAY AND THE PROMOTERS SHALL NOT BE RESPONSIBLE OR LIABLE FOR ANY VARIANCE FROM THESE RULES AS PROVIDED.

PROTESTS Only drivers may protest. Protesting drivers and protested cars must have finished in the top ten and be on the lead lap. All protests must receive an approval of the pit officials. Spite protests and unsportsmanlike-like protests will not be accepted. All protests must be submitted to pit officials in writing within 10 minutes of feature race completion, and be accompanied by \$250.00 per item (Cash). The driver who wins the protest will receive \$200.00. Both protested and protesting cars will be checked. Driver can only protest three times in one season and must wait five weeks before protesting again. Drivers or cars found illegal forfeit all points and moneys earned for the entire race meet. Refusal to comply with a protest or to tear down when instructed by Speedway Officials will result in a fine equal to protest amount, an automatic two race suspension for driver and loss of points and moneys earned for the evening. Upon returning to competition driver must agree to tear down after racing events at their own expense.