

# MAGIC VALLEY SPEEDWAY (HWY 16, LLC)

## Section 11- NASCAR Latemodel (2025 provision)

### 12.1 Driver eligibility;

12.1.1 Drivers must be no younger than 14 years of age. And hold a NASCAR License.

12.1.2 The parent or legal guardian of a driver 17 or younger must sign the minor's release.

### 12.2 Chassis (Engine option 2 and 3)- Any OEM style front clip or fabricated type chassis allowed.

12.2.1 All competing cars will not exceed 80" inch track width; it will be measured from the bulge outside to outside of the front tires at the spindle height. Steering components are optional.

12.2.4 All other engines/chassis will be 68" track center/center.

12.2.5 Wheel Base- Minimum wheel base is 101"

### 12.3 Body-. Must be a full Super Stock and/or Latemodel style body. Outlaw or downforce bodies will forgo any weight break afforded by engine combination or may be subject to a weight penalty as needed.

12.3.1 Rear bumper- if rear rail is exposed, it must be rounded where it meets the quarter panels so that it has no square edges and it must turn back in behind the rear tires and connect back to the frame. The bumper must extend to the rear of the car even with the spoiler, or extend beyond the spoiler the car.

12.3.2 Rear Spoiler size is to be 60" wide x 6 1/2" tall. Side Boards or roof rails taller than 1.25" are not approved.

### 12.4 Driver Window- Opening on the driver's side must be a minimum of 13" at the center of the door to the roof.

### 12.5 Engine-

12.5.1 Option 1 Any cast iron block.

12.5.2 Option #2 Any cast iron OEM head, non roller cam, wet sump engine or; GM sealed or **MS sealed** 604 Crate Engine (ALL seals but oil pan) , Or legal MEP LM 425 crate.

12.5.3 Option #3 or; GM sealed or **MS sealed** 602 Crate Engine.(ALL seals but oil pan) (un-sealed 602 is considered the same as 12.5.1

12.5.4 Set Back- The engine set-back rule is 2" back (the center of the forward most spark plug hole to the center of the upper ball joint on the same side).

12.5.5 Set Back 602/MS- Maximum engine set-back is 6" measured the same way.

12.5.6 Altering the 602 or 604 crate engine under the seals in any way that is non OEM is grounds for disqualification. (you may run aftermarket valve springs but they must be the same spring pressures OEM. You must run a mechanical fuel pump in the stock location, and you must run the stock oil pan and stock harmonic balancer).

### 12.6 Weight-

12.6.1 Option #1 cars will be 2800lbs with maximum 57% left side weight. Post feature.

12.6.2 Option #2 cars are to be 2725lbs with maximum 58.5% left side weight. Post feature.

12.6.3 Option #3 cars are to be 2650lbs total weight with maximum 60% left side weight. Post feature.

12.7 Carb- any **650cfm** carburetor. Maximum adaptor or spacer plate will be no more than 1.0" not including gaskets. OR- any other single 4bbl carb with track provided 15/16" restrictor plate. Plate will be provided and may be swapped/inspected on event night. Plate size may be adjusted for any of the 3 motor options if deemed necessary.

12.10 Tires- Hoosier (970) 27.0-8.0/15 & 26.5-8.0/15. MAY NOT be cut, soaked or altered in any way..

12.11 Wheels- must be steel and not exceed 10" in width.

12.12 Shocks- **Engine Option 2 & 3-** non adjustable, no external cannisters. Bump stops not approved. **Engine option 1** shock type is optional.

### 12.13 Safety- See Section 3- Minimum Specifications.

Charged Fire System Highly recommended. Head and Neck Restraint System Highly Recommended. Belts, window net, and Helmets must be in perfect condition and up to date. All Drivers must wear SFI rated suit, gloves, and shoes. SFI

12.14 Spec Muffler- Schoenfeld #14272535 (-89 is not considered a compliant muffler) This is highly recommended as it may become mandatory in the future.

### 12.15 Radios-

12.13.1 Direct one way radio contact is required with Speedway Race Control at all times. Two way communication to spotter or crew is permitted.