



Section 12 Jr. Late Models – 2021

12.1 Driver eligibility;

12.1.1 Drivers must have prior racing experience and each driver may be required to present a racing resume for approval.

12.1.2 Drivers must be no younger than 11 and no older than 16 years of age. Drivers that turn 17 during the racing season and have already entered at least one race at 16 are eligible to continue for the remainder of that season. *any exceptions must be approved by Meridian Speedway.

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

12.2 Chassis- Any late model type chassis allowed

12.2.1 All competing cars will not exceed 79" inch track width; it will be measured from the bulge outside to outside of the front tires at the spindle height.

12.2.2 No independent rear suspension.

12.2.3 Wheel Base- Minimum wheel base is 101"

12.3 Body-. Must be a full latemodel style body.

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

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- Any cast iron block wet sump engine allowed

12.5.1 GM sealed or **MS sealed** 602 Crate Engine.(ALL SEALS)

12.5.2 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).

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

12.5.4 Altering the 602 crate engine under the seals in any way that is non OEM. (you may run aftermarket valve springs but they must be the same spring pressures as OEM, you may run any carburetor, you may run an aftermarket OEM replacement distributor, 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 Chip- All cars must run a 6,000 rpm chip; this includes 602, and the open engine.

12.6.1 No traction control devices of any kind



12.7 Weight-

12.7.1 approved 602) cars are to be 2775lbs total weight with maximum 60% left side weight.

12.7.2 All other cars are to be 2975lbs with maximum 58% left side weight.

12.8 Restrictors & Carb- any four barrel or a 4412 500cfm two barrel carburetor.

12.8.1 All cars must run a Keyser ½" governor plate part number 100 12600 with the 1.000 inserts/restrictors in them. The part # for the inserts is 100 126100.

The cost of the Keyser Governor plate is roughly \$67.00, and the cost of a set of restrictors is \$30.00. They can be purchased from Keyser Manufacturing (Port City) at 800-472-2464 or from Summit Racing at 800-230-3030.

12.8.2 if you run a four barrel carburetor the only spacer allowed is the ½" Keyser plate. If you run a two barrel you are allowed a basic two barrel to four barrel adapter above the ½" Keyser plate. If you run a 2 barrel carburetor with a 2 barrel intake you are allowed to build your own restrictor plate with two 1.000 holes in the plate, and with a max material thickness of 1/2" plus a spacer above the restrictor.

12.9 **Tires-** American Racer (970) 27.0-8.0/15 & 26.5-8.0/15. MAY NOT be cut, soaked or altered in any way..

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

12.11 **Shocks-** Steel, non adjustable, no external cannisters (Aluminum rod end on the shaft end ok, and an aluminum thread in body cap on the shaft end is ok)

12.12 **Safety-** See Section 3- Minimum Specifications.

Charged Fire System Highly recommended. Head and Neck Restraint System mandatory. 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

12.13 Radios-

12.13.1 Direct radio contact is required with Meridian Speedway Race Control at all time.

12.13.1 Two way communications with the driver is approved