

DATE: May 24, 2024

TO: Monadnock Speedway Pure Stock Teams

FROM: JDV Productions

RE: 2024 Rule Amendments (Ride Height, Weight, Wheels & Tires)

The following replaces rule 12. RIDE HEIGHT:

## **12. RIDE HEIGHT**

No point of the car can be below (5) inches, including lead and all body components.

The following replaces rule 15. WEIGHT (RIGHT SIDE):

## **15. WEIGHT**

- a. 150hp or less cars must weigh 2,250 lbs. All cars over 150hp must weigh 15 lbs per horse. For example, a 161 hp car must weigh 2,415 lbs ( $161 * 15 = 2,415$ ).
- b. Left Side weight requirements are as follows:
  - i. 140hp and below: 54%
  - ii. 141 - 170hp: 53%
  - iii. 171+: 52%
  - iv. In 2025 there may be a cap of 200hp for eligible models.
- c. Penalty Weight:
  - i. After a driver's second win, the left side weight percentage must be reduced by 0.5% for each additional win; cap of 2.0%.
  - ii. 50lb weight penalty for all cars with Limited Slip Differential
- d. Weight Break
  - i. All cars with an automatic transmissions receive a 50lb weight break.
- e. All added weight must be lead in block form. It must be painted white and have the car number clearly marked on it. ~~It must be bolted to the floor pan and may not be in front of the front wheels or behind the rear wheels.~~ Lead must be in a safe location. "Safe" is at the sole discretion of Monadnock Speedway Officials.

The following replaces rule **17. (WHEELS & SPACERS) b. (Wheel Spacers)**:

- b. Wheel Spacers: No more than (1) spacer per wheel. The spacer may not exceed 1" thickness. Wheel studs must be even with or beyond lug nuts. One (1)" inch lug nuts are mandatory.

The following replaces rule **17. (WHEELS & SPACERS) c. (Tires)**:

- c. No racing or performance tires allowed. Tires must be a DOT approved tire up to 205 series (width of tire) with no less than a 55-side wall. Tire tread wear may not be lower than 400 and must have a minimum of 2/32" tread. Tires may be different sizes front to back to manipulate gearing, but tires must be same size on the left side to the right side. No running larger tires on one side and smaller tires on the other side to increase tire stagger. All tires are subject to Monadnock Speedway Officials approval.