

# **2024 New Smyrna Speedway 602 Modified Rules:**

**Driver must be 14 years old by February 1<sup>st</sup> 2024 to compete per NSS Rules and MUST have an up to date NASCAR License to compete.**

## **Weights:**

GM Factory seal /10 in clutch 2575lbs

Gm factory seal 7.25 clutch or Wall, Stafford, Thompson, MVS, Evergreen, Carolina crate with 10 in clutch 2600lbs

Wall,stafford,  
Evergreen,mvs  
Carolina crate with 7.25 clutch  
2625 lbs

Gm factory seal  
with 5.5 clutch  
2650 lbs

Wall ,stafford,  
Mvs,evergreen,  
Carolina crate with 5.5 clutch  
2675 lbs

56 percent left side

Car weight car clutch size must be displayed on hood or DQ at scale.

## **Transmissions Must Meet following requirements:**

- Standard production transmission, which is available through dealers.
- **NO TITANIUM OR CARBON FIBER PARTS ALLOWED.**
- No ceramic type roller bearings
- No overdrive type transmissions allowed.
- A maximum of four (4) forward speeds
- Forward and Reverse gear must be in working order
- No automatic or semi-automatic transmissions
- No transmission will have a gear ratio between 1.00 and 1.15. The only high gear ratio permitted will be 1.00:1

### **Differential:**

- Non quick change OK
- 4.11 minimum 4.12 maximum final drive ratio
- **Lockers OK Gleason type OK**

### **Tires and Wheels:**

- Absolutely **NO** tire prep.
- Tires **WILL** be tested.
- No bleed valves
- 10" Hoosier F45- 2 Sets Total (6 Tires) allowed for 3 nights
- Only 4 practice tires allowed
- **Wheels:** Steel wheels wide 5- **MAXIMUM WIDTH 10 INCHES**
- **Radial Mount Brakes OK**
- **Shocks:** **Non Adjustable NO Schrader valves** - \$300 PER SHOCK limit

### **No Ride Height Rule**

#### **Fuel:**

Track fuel 5 gallons per day min

#### **Exhaust:**

Carbon steel only no Merge collectors or tri Y

**IMPORTANT NOTE:** In the spirit of fair competition and this being a special event, all rules are subject to alterations and changes prior to and during the event.

**A STRICT CODE OF CONDUCT MUST BE ADHERED TO AND WILL BE STRICTLY ENFORCED BY THE TRACK, EVENT ORGANIZERS, AND LAW ENFORCEMENT IF NECESSARY. BY ENTERING THIS EVENT YOU AGREE TO ABIDE BY THE CODE OF CONDUCT.**

**GENERAL CODE OF CONDUCT:** This is a special event meant to have fun and be a tightly competitive race. There will be a strictly enforced zero-tolerance policy for any disruption or defaming of the event, the racetrack, sponsors, or fellow drivers and teams. This disruption includes but is not limited to, fighting, extensive arguing or disrespecting officials or event organizers, defaming the track, sponsors, or other drivers (**INCLUDES SOCIAL MEDIA**), and other general disruption prior, during, or post-event that is deemed detrimental to the event. Anyone breaking the General Code of Conduct will be immediately ejected from the event and a lifetime ban will be placed upon that driver and their crewmembers.

**Bottom line, come to the race, have fun, be competitive with one another, and if you don't like something state your case in rational conversation. We want to grow this event and the sponsors involved.**

**Questions call POC Todd Baer 610-730-7470**