

# **STAR SPEEDWAY**

## **WOODY'S STREET STOCK RULES 2024**

**TIRES/ RIMS** – Hoosier 790 will be only tire allowed. 6 tires will be allowed to be purchased opening day for inventory. Then 1 tire per weekly points race and 2 per MLM Fast 40 Series race. Tires must be purchased at Star, NO chemical treating. Tires may not be banked, tire must be run same day as purchase. All tires run must meet 52 durometer starting week 2. Questionable tires will have samples sent to Blue Ridge Labs. Those found to not conform will get 2 2 race suspension, loss of points, \$250 fine and be responsible for any costs occurred to Blue Ridge Labs. Rims may be 7" or 8".

**TREAD WIDTH**: Maximum of 73" measured from outside lip to outside lip.

**RIDE HEIGHT**: Chassis height 5"

**REAR SPOILER**: 5" x 60", must be see thru, no forward facing spoiler braces. No side spoilers.

**CLUTCH**: Only stock appearing, 10 ½" flywheel and pressure plate, No multiple disc, No aluminum components.

**LEFT SIDE WEIGHT**: Max. 55% AFTER the race.

**SHOCKS/STRUTS/COIL OVERS**: \$150 MSRP maximum. All shocks must have part #'s on them to verify cost. Gen 3 and Gen 4 struts or coilovers Maximum MSRP \$180.

**BODIES**: Street stock type only. No ABC Late Model bodies, No wedge bodies, rear bumper cover needs to extend to rear bumper mount. Rear of car MUST be enclosed. 1" roof rails will be allowed.

**BUILT ENGINE**: 3100 LBS

**602 CRATE ENGINE**: 3000 LBS \* Crate engine must be SEALED All

weights will be checked after race.

**TRANSMISSION**: Stock style transmission only.

**HEADERS**: Down under Street Stock type headers ONLY. Must run track approved mufflers.

**CHASSIS**: Perimeter style only. No straight rail. 3 links are allowed on metric cars, rubber biscuit may be used on the upper link. No trailing arm pull bars. No 3 link on leaf spring cars. Stock mount steering box only. No steering racks allowed unless the car came factory with a steering rack. Only stock type lowers and spindles allowed. Driveshaft must have 2 loops, MANDATORY. Hamm, Johnson and Lefthander clips, part #001358207 are legal. NO underslung Late Model style rear clips allowed.

**REAREND**: Quick change rearends will be allowed starting in 2024. NO wide 5 hubs allowed.

**WHEEL BASE**: Gen 2 Camaro and Metric – 108", +/- 1", Gen 3 / 4 Camaro – 101", +/- 1"

**BRAKES**: Stock mount brakes, aftermarket brakes must bolt on to stock location.

**SWAY BARS**: Stock type, stock mount only. NO 3 piece bars allowed.

### **ENGINE RULES:**

**BUILT ENGINES** – 460 Max Lift measured at the valve, cast iron heads and blocks only. No aluminum, intake Edelbrock 2101 & 2116

**ENGINE LOCATION** – stock mounting points, no motor plates

**IGNITION** – Stock style HEI ignition ONLY. No MSD, NO external rev limiting devices.

**CARB SPACER** – Maximum of one, 1" spacer. Single gasket on top and bottom.

**CARBURETOR** – Built and Non-Sealed Crates, 500 CFM 4412, 3100 lbs. Sealed 602 crate, 4BBI 650 CFM, 3000 lbs or 4412 2 BBL 500 CFM, 2950 lbs. All carbs must pass GO-NO GO tools.

**FUEL CELLS** – Must be centered in frame rails. Must have a hoop off rear bumper that goes lower than fuel cell to prevent damage.

**FUEL** – Will be subject to tech. No additives or oxygenators allowed.

**RADIOS / MIRRORS** : NO radios, Only mirror allowed is 4" peep mirror.

**TRANSPONDERS**: Are mandatory and must be mounted on rightside frame rail, 12" back from center of rear axle.

**RACEIVERS** – Are mandatory. Failure to do so may result in car starting rear.

**STAR LICENSE** – All drivers competing in 2024 that are in points must have a valid 2024 Star license.

These rules are subject to change at the discretion of tech. Tech questions contact Dave Cameron.