

## **STAR SPEEDWAY 2025 STREET STOCK RULES**

**TIRES/ RIMS** – Hoosier 790 will be the only tire allowed. 6 tires will be allowed to be purchased on 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. All tires run must meet 52 durometer. Questionable tires will have samples sent to Blue Ridge Labs. Those found to not conform will get 2 race suspensions, loss of points, \$250 fine and be responsible for any costs incurred to Blue Ridge Labs. Rims may be 7” or 8”.

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

**REAR SPOILER:** 5” x 60”, must be clear, no forward facing spoiler braces. No side spoilers and must be solid to trunk lid.

**CLUTCH:** Only stock appearing, 10 ½” flywheel and pressure plate, No multiple disc, No aluminum components. Clutch with flywheel must weigh 30 lbs

**LEFT SIDE WEIGHT:** Max. 55% AFTER the race. All weights and measurements are post race!

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

***SHOCK CLAIM:*** Shocks are subject to a \$180 shock claim. Those shocks must have been ran in feature race

**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. Body height must be at least 4”. 48” roof height minimum allowed. 38” quarter height from highest point.

**TRANSMISSION:** Stock style transmission only. OEM style- ALL gears MUST be working

**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 with 50 LB weight penalty. NO underslung Late Model style rear clips allowed. 50 LB weight penalty for tube chassis

**REAREND:** Quick change rear ends will be allowed. NO wide 5 hubs allowed. Must be solid axle. NO ratcheting rear ends allowed.

**DRIVESHAFT:** ALL driveshafts MUST be steel. They must be painted white and have your car # written on them

**WHEEL BASE:** Gen 2 Camaro and Metric – 108”, +/- 1”, Gen 3 / 4 Camaro – 101”, +/- 1”, Dodge 110”, Chevel 112”

**BRAKES:** Stock mount brakes, aftermarket brakes must bolt on to stock location. ALL 4 wheel brakes must be in operation

**SWAY BARS:** Stock type and in stock mount location area only. NO 3 piece 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, 13” crank height

**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.

*\* #1 SPARK PLUG MUST ALIGN WITH BALLJOINT FOR MOTOR SET*

*\* ALL AIR CLEANERS MUST BE UNDER HOOD / UNDER COWL WITH A MAXIMUM 4” HEIGHT*

**WEIGHT:** 2900 LB- 602 Crate Engine (MUST BE SEALED), Stock Clip, 2 Barrel Carburetor  
2950 LB- 602 Crate Engine (MUST BE SEALED), Stock Clip, 4 Barrel Carburetor  
3000 LB- Built Engine, Stock Clip, 2 Barrel

*\*TUBE CLIPS WILL BE REQUIRED TO ADD 50 LB ADDITIONAL WEIGHT*

*\*ALL LEAD MUST BE PAINTED WHITE AND HAVE CAR #. LEAD MUST BE SECURED WITH MINIMUM 3/8” BOLTS (NO ZIP TIES, HOSE CLAMPS, ETC)*

**FUEL CELLS** – Must have a hoop off rear bumper that goes lower than the fuel cell to prevent damage. Fuel cell MUST have 8” ground clearance

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

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

**TRANSPONDERS / RACEIVERS:** Are **mandatory at all times on the track including practice.** Transponder must be mounted on right side frame rail, 12” back from center of rear axle.

**BATTERY:** Must be hard mounted

**STAR LICENSE** – All drivers competing in 2025 that are in points must have a valid 2025 Star license.

***\*\*\*These rules are subject to change at the discretion of tech. Any tech questions please contact Dave Cameron.***