



Stock V8 2024 Rules (revised 12-14-2023)

(Official Release date December 14, 2023) ST

Objective:

- **Affordable and fun Stock V8 class.**
- **Cars, frames, body and parts are commonly found and available.**
- **Engine claimer rule to keep racing costs down.**

Safety Rules, General Track Rules, Rules of Conduct, Race Car Maintenance, General Specifications for All cars, Racing Procedures, Scoring Procedures and Flag Rules

!!!!See 2024 Lake View Motor Speedway Rule Book!!!

Driver and Car Eligibility Rules:

- **Drivers must be at least 13 years of age to race.**
- New in 2023- Invert field positions 1 through 6 at each event by driver/fan drawing.
- **Stock V8 drivers CAN race in another division on the same night.**
New in 2023- in Street Stock, 602 Open Wheel, or SCDRA/ 4 Cylinders, Includes any special shows. No other classes allowed.
- **A Stock V8 car CANNOT run in 2 different classes on the same night.**

General Tech Items:

- **Car and Driver must have a weight of 3200 unless stock body 3100. Stock top and quarters accepted as stock body.**
- New in 2023/24- Any car with aftermarket/fabricated firewall and/or floor pan which encloses the driver completely but does not cover the right side floor or firewall must add 50 lbs. (total of 3250) to be mounted in front of firewall and between frame rails anywhere on front clip.
(continued)

- All cars must have legal weight amount brightly displayed on both sides of A Pillar or Hood. Aftermarket/fabricated firewall may not exceed 24 inches, shock mount to firewall.
- If you have a stock floor and stock firewall and you cut the top half of the stock firewall at or above center transmission tunnel to get rid of stock intrusion holes for blower motor and ETC. 25 POUNDS MUST BE ADDED. Legal weight amount brightly displayed of both sides of A Pillar or Hood.
- **8” steel wheels only. *Bead locks are accepted.**
- **Tires: Towel City Retreads Only supplied by the track.**
- **New in 2023-Tires must always punch a minimum of 60 or harder.**

(1 point variant allowed.) Tech official will punch tire(s).

Tire Protest Policy: \$100.00 Fee goes to Track: 1 Protest on 1 car allowed per night, can protest a maximum of 2 tires on same car.

If protested driver declines protest that driver loses race points and payout and is disqualified for that event.

If tire is tested legal, tire is returned to owner, if tire tests illegal, tire is destroyed by track officials.

- **Triple master cylinders are accepted. No adjusters. 4-wheel brakes at all times no brake shutoffs electric or manual of any kind**
- **No 180-degree headers, exhaust must exit below the floor pan. New in 2023- Mild steel headers only, No Stainless steel.**
- **Aluminum radiator is allowed, New in 2023- Electric Fans are Allowed.**
- **All stock unless otherwise posted.**
- **Must have driveshaft loop.**
- **Spindle savers Okay.**

- New in 2023-Weights: Must be painted bright white with owner's car # clearly marked on them and must display pounds and must be securely mounted with bolts and clamps.

Body Specifications and Requirements:

- **Cars allowed to run fabricated bodies but must adhere to stock body lines no late model style bumper covers. As in General rules, No Station wagons.**
- **No late model style fender flares. May run plastic flares but must be tucked close to body**
- New in 2023 Roofs/ Sail Panels- We will allow up to a **1 inch** tolerance on **roof riser. Sail Panels** we will allow up to 1 inch tolerance from stock body size 35 inches. **(36 inches maximum)**
- **5-inch spoiler no side spoilers.** New in 2023- 40" maximum deck height measured from bottom of spoiler to ground. Deck heights may be measured by tech officials on any/all cars anytime before the feature race starts.
- **Firewall location must not exceed 24 inches measured from shock mount to firewall. ZERO tolerance.**
- **Any uni-body car must have factory floor pan can be patched as needed.**
- New in 2023- Door numbers must be large and easy to read from a far distance.

Wheelbase and Frame Specs and Requirement:

- **Chassis may be tied together. Stock wheelbase for chassis used plus or minus one half inch.**
- **Half inch to be measured off both sides together not separately, both sides have to be within ½ inch of corresponding side.**
- **Front clip must match rear clip.**

Engine and Bottom End Specs and Requirements:

- **Any small block engine that came from factory as a production engine with carburetor. No 400 Blocks. 1 piece blocks and throttle body heads ok**
- New in 2023- 365 cubic inch max.
- New in 2023- Engine Placement: #1 Plug must be 1 inch minimum in front of driver side lower ball joint. Fuel pump cannot enter the chassis notched area if the area has been previously notched for clearance.

Heads- No aftermarket heads no bowtie heads. Straight plug from the factory heads only. Must be stock production cast iron OEM heads only.

New in 2023-Vortec Heads are allowed. Holley 350 7448 Gauge legal carb must remain unaltered with exception of the choke components removed. All else must remain intact including but not limited to the choke horn.

- **Stock replacement HEI Distributor, No external coils. All internal components of distributor must be of stock replacement in every way.**
- **All cars must have a Rev Limiter MSD Ignition MODEL 8727CT (mandatory).**
- New in 2023- Maximum rpm 5400.
- New in 2023- Rev box and Wiring Harness Claimer rule: \$300 Includes Rev Box and Wiring Harness. \$250 will go to the purchase of the claimed box. \$50 will go to the track. Claim must be made 10 minutes after race is complete.
- **Rev limiter to be exterior of firewall (facing the engine) with all wires visible, Rev Limiter wiring harness must remain fully intact and unbutchered.** New in 2023- Rev Box wiring will be extensively examined to switches to the battery by tech officials to ensure compliance where no other devices or wiring are used to alter the integrity of the rev box.

- New in 2023- Any car found tampering with Rev Box or wiring will be fined \$500 before allowed to return to competition and that events DQ will result in Zero Points and loss of payout for that race.
- **No electric water or fuel pumps**
- **New in 2024 \$3000 claim with a \$1,500 swap option of the engine being claimed. Track Retains \$300 of either claim.**
- **Engine will be claimed as a long block from oil pan to intake. Does not include distributor, water pump, harmonic balancer, or any other bolt on parts.**
- **Any engine refusing to be claimed twice over the course of a race season car and/or driver may be denied entry at future events.**
- **Any driver that refuses 2 claims in one season will be suspended for 4 races.**

Carburetor Specs and Requirements:

- **Holley 4412 only. With choke horn, any intake.**
- **Carb must be gauge legal.**
- New in 2023- No E85 or Methanol Fuel.

Transmission, Clutch, Pressure Plate & Flywheel Requirements:

- **All stock transmission and components will need an inspection opening to examine all clutch or torque converter.**
- **Hydraulic release bearing okay.**
- New in 2023- After Market Stock Replacements are allowed, NO Aluminum or Billet Parts, NO Mini Clutches.

Rear End Requirements:

- **Stock type welded rear or 9" bolt ford floater or non-floater.**
- **All mounts must be in stock location from factory.**

- **New in 2024 Trailing Arms with Stock Type Rubber Bushings Stock Length 19 1/4 -19 3/8 will be allowed. No Monoball, No Steel Bushing, No Polyurethane, No Adjustable, No Aluminum, Steel Only. No offset bushing or curved bars, straight only. Tech man will have final word.**

Shock Requirement:

- **Stock type sealed steel body shocks only. Shocks must be in stock location.**
- **Shock Claimer. \$300 must claim all 4 shocks.**

Suspension Requirements:

- **All suspension must be in stock location.**
- **May run racing springs, no spring rubbers in any coil spring**
- **Adjustable cups allowed in front.**
- **Tubular uppers A-arms permitted.**
- **Max 4" lowering blocks.**
- **Bigger diameter stock replacement ball joints allowed length must match factory.**
- **Adjustable spring buckets or screw jacks allowed [rear] 13 in rear springs max coil spring.**
- **Rear shackles allowed.**
- **No bump stops of any kind on any corner of car**
- **No chain limiters on any corner of car**
- **Front end Components must match chassis.**

Claimer Rules:

- **Only a driver or a car owner are eligible to place a claim.**
- **Driver/owner placing claim must finish on lead lap and must finish in top 10 to be eligible to place a claim.**
- **Car claiming must go across scales to be eligible to claim immediately after race if not the claim is void...**
- **10th place finisher has first option to claim, then 9th place, 8th place, and so on.....**
- **Any car that has been claimed needs to report immediately to the scale area.**
- **Top 10 drivers/ car owners can claim on any finisher forward.**
- **1 claim or one engine swap per night only.**
- **Driver/owner has 10 minute time limit after the checkered flag falls to notify tech inspector official (official tech inspector ONLY). Driver must have cash in hand at time of notification.**
- **Any driver that refuses a claim or anyone caught tampering with a claimed car will be automatically disqualified and will lose points and payout for that event.**

Protest Rules:

- **Visual Protest Only (\$150 Non- Refundable!)**
- **Driver/owner has 10 minute time limit after the checkered flag falls to notify tech inspector official. Driver/owner must have cash in hand at time of notification**
- **New in 2023-** Only 1 protest allowed per night taken in the same order as claim rules.

Conclusion:

If not stated must be absolutely stock type OEM replacements no racing low friction lightweight parts allowed. If not stated in these rules should be as it came off the assembly line. Rule enforcement will be at tech man or tracks discretion.