

# 2025 Topless Outlaws Late Model Rules

## DISCLAIMER

The rules and/or regulations set forth herein are designed to provide for the orderly conduct of racing events and to establish minimum acceptable requirements for such events. These rules shall govern the conditions of all events and by participants in these events. All participants are deemed to have complied with these rules. NO EXPRESS OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM PUBLICATION OF OR COMPLIANCE WITH THESE RULES AND/OR REGULATIONS. They are intended as a guide for the sport and are in no way a guarantee against injury or death to a participant, spectator, or official.

The race Director shall be empowered to permit reasonable and appropriate deviation from any of the specifications herein or impose any further restrictions that in his/her opinion do not alter the minimum acceptable requirements. NO EXPRESS OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM SUCH ALTERATIONS OF SPECIFICATION. Any interpretation or deviation of these rules is left to the discretion of the officials. Their decision is Final.

NO TRACTION CONTROL DEVICES OF ANY KIND!  
NO BLUETOOTH IGNITION SYSTEMS

Anyone caught will be suspended for the remainder of the year. A second offense will equal a lifetime ban

## TECHNICAL INSPECTION

- All cars MUST report to pre-race tech and register weight being claimed or you will not be allowed to qualify
- Top 3 from feature MUST report for post-race inspection and engine P&G immediately. Failure to do so before going to your pit will result in disqualification with loss of pay and points

## BODY - ALL CARS MUST BE TOPLESS

- NO roof or roof supports. Halo tops allowed and must be 100% FLAT across the top...no up-turned lips of any kind. 2025 Lucas body rules apply. However composite body panels are acceptable.
- Any rear roof side mount tab that remains on car may not be more than 1.5" tall
- Rear deck height maximum 39" at any point from top of T-bar to ground BEFORE QUALIFYING or BEFORE ANY ON TRACK COMPETITION. Series officials may and will check measurement at any point through the event before any car goes on the track
- Spoilers: Maximum 8 inches of height and 72 inches of width
- No more than 3 spoiler supports may be used
- Wheelbase 103 inches minimum

## WEIGHT

- 2300 lbs - 604/602 crate - NO BURN-OFF
- 2350 lbs - Modified 604
- 2350 lbs - Sportsman type engine
- 2400 lbs - Standard runner aluminum or cast iron heads
- 2450 lbs - Raised runner cast iron heads
- 2400 lbs - CT 525 - MUST have 50lbs minimum in front of mid plate. If you finish in top 3 you will be asked to remove weight for verification in post race tech
- Series reserves the right to adjust weights in the interest of competition should it deem necessary
- ALL weights are after the race with 1 LB PER LAP BURN-OFF IN FEATURE ONLY

## BLOCKS

- ALL ENGINES MUST HAVE CAST IRON BLOCK WITH EXCEPTION OF CT525

## ENGINE – ALUMINUM / CAST IRON HEADS - 365" max cid

- All heads may be fully ported
- \*Chevy heads 23 degree based design and Ford heads 20 degree based design. Ford N heads allowed
- Angle milling allowed
- No aluminum raised runner heads
- Aluminum or cast iron head standard runner  
from deck to floor of intake runner can't be more than .300"
- Any cam
- Any lifters
- Any piston
- NO titanium or aluminum rods
- Any bore and stroke combination
- All engines must be naturally aspirated
- Any oil system
- Any rocker arms

- Any single four barrel cast intake permitted
- Maximum engine set back no more than six (6) inches from center of top ball joint to number 1 spark plug

#### ENGINE- GM CRATE

- 602/604 - GM specs sealed or unsealed

#### ENGINE - 604 MODIFIED - 365" max cid

- Block must be GM 880 casting. Head castings and intake must be GM CT604
- Can port heads and intake
- Any steel rods, any steel crank, any flat top piston, any cam
- Wet sump oil system only. No external pumps
- NO shaft mount rocker arms

#### ENGINE- SPORTSMAN TYPE ENGINE - 365" max cid

- 4.070" max bore
- Flat top pistons only
- UNPORTED standard runner cast iron heads or unported Brodix SPEC aluminum heads only...may angle cut
- Chevy heads 23 degree based and Ford heads 20 degree based. Ford N heads allowed.
- Any cast aluminum intake
- Any cam
- Chevy .842" and Ford .874" max lifter size
- Wet sump oil system only. NO external pumps
- NO shaft mount rocker arms

#### ENGINE - CT525 - 378" max cid

- 50 lbs of bolt on lead MUST be mounted in front of the rear motor plate. Lead and bolts will be only pieces allowed in making of the 50 lbs. Collars not included
- GM Part Number 19271821 (CT525)

- These engines are sealed at Chevrolet Performance. Chevrolet Performance GM factory seal bolts are the ONLY seals allowed for competition
- The sealed engines must remain intact and not be tampered with. ANY seals that have been REMOVED or TAMPERED with will make the engine NOT ELIGIBLE for competition
- CT525 must run MSD 6014CT or MSD LSX ignition controller. MSD ignition controller must be mounted with easy access for tech inspectors. MSD ignition controller is subject to CONFISCATION by Topless Outlaws officials to be tested for any type of modifications including factory pre-set timing curve and RPM limits
- The GM/CT525 will be the only engine allowed to use a coil pack distributorless ignition system

## CARBURETOR

- Any 4150 series based carburetor
- No injection

## FUEL

- Racing gasoline and E-85 ONLY
- NO Alcohol, NO Nitrous Oxide, or other fuel additives
- Fuel Cell: All fuel cells must be mounted inside a 20 gauge metal box, supported by two (2) 1/8 x 2" steel straps, mounted inside the protective structure of the vehicle
- All fuel cell must have a flap on top with a ball valve to keep fuel from running out if the car is upside down
- Fuel cell must have the pick-up line coming from the top half of the cell

## TRANSMISSION

- Drive train must have transmission, mounted on the rear of the engine
- NO direct drive or in-boxes
- Any transmission with working forward and reverse gears permitted, and must lead to one driveshaft

## DRIVESHAFTS

- All drive shafts must be painted white or silver, and must be protected by a minimum of one safety hoop or a sling. (Carbon fiber shafts are recommended)
- Driveshaft must be a minimum of 2 inches diameter

## REAR END

- Any type of quick-change rear end, No exotic materials allowed
- Any steel or aluminum tube permitted. NO lead may be bolted to the rear end

## SHOCKS

- Thru-rod shocks are NOT permitted. Shock shaft can't exit both sides of the oil volume. Any shock with the dampening piston mounted more than one and one-half inch (1.5") beyond the end of shock shaft, allowing the shaft to pass thru the main body on both ends simultaneously will be classified as thru-rod or thru-shaft
- No Bluetooth or computerized components
- Standard late model shocks. Limit one per wheel except left rear may have one in front and one in back
- NO shocks may be adjustable from the cockpit area
- NO shock arms on the rear
- NO spring rods in place of 4-bar rods

## WHEELS

- Any Aluminum wheel that is mounted by lug nuts, NO carbon fiber
- Maximum wheel width 14 inches

## TIRES

- Open LF
- Hoosier 3 or 4 / 21 or 55 RF/LR/RR
- American Racer 48 or 56 / PRO 3 or PRO 4 RF/LR/RR
- All numbers and names must remain on the tire
- Tires are subject to inspection or testing at any time by Topless Outlaws officials

## MUFFLERS

- Only if required by track

## DRIVER PERSONAL PROTECTION EQUIPMENT

### Helmets

- A helmet certified to Snell SA2015/FIA-8859-2015, Snell SA2020/FIA-8860-2018, SFI 31.1/2015, or SFI 31.1/2020 is required to be always worn during competition or on the racing surface.

### Head and Neck Restraints

- Any type of head and neck restraint device is STRONGLY recommended

### Fire Suits

- A driver suit certified to SFI Spec 3.2A/5 is required to be always worn during competition or on the racing surface

### Gloves

- Gloves certified to SFI Spec 3.3 are required to be always worn during competition or on the racing surface

### Shoes

- Shoes certified to SFI Spec 3.3 are required to be always worn during competition or on the racing surface

## SEATS

- Car should be equipped with SFI 16.5 or SFI 16.1 approved seat belt restraint system until the date of belt expiration
- Seat belt restraint system shall be installed in accordance with the directions of system supplier or manufacturer
- It is the responsibility of the driver to ensure his/her seat belt restraint system and all components are SFI approved and correctly installed and maintained
- High-back full containment seat should be securely mounted to frame as recommended by the manufacturer
- Suitable FIA manufacturer-approved Full containment seats are permitted
- Cars must have a full-containment racing seat utilizing the left and right halo protecting drivers side-to-side head and shoulder movement
- A Marked electrical Kill Switch and a marked fuel shut off valve in reach of the driver
- An easily accessible fire extinguisher of at least 2.5 gals FFF or equivalent required or fire suppression system is required

ANY DRIVER WHO GETS OUT OF THEIR CAR ON THE RACING SURFACE EXCEPT IN THE EVENT OF A FIRE OR AT THE DIRECTION OF TRACK SAFETY OFFICIALS WILL BE

DISQUALIFIED FROM THE EVENT AND WILL NOT BE AWARDED PRIZE MONEY OR SERIES POINTS. NO EXCEPTIONS

## PROTEST RULES

- \$1000.00 to pull ONE head, check the bore and stroke. Tech Man receives \$200.00 and winner of protest receives \$800.00
- \$150.00 to check rods. Tech Man receives \$50.00 and winner of protest receives \$100.00

## POINTS - 2025 CHAMPION WILL RECEIVE \$10,000

- Points per race as follows for 24 cars...

70,68,67,66,65,64,63,62,61,60,59,58,57,56,  
55,54,53,52,51,50,49,48,47,46

- All cars locking into Top 6 Dash will receive 1 bonus point
- Heat race winners will receive 1 bonus point
- All non-qualifiers will receive 40 show-up points. In the event of a cancellation or postponement to a later date after registration has closed drivers will receive 40 points.
- All competitors with PERFECT race attendance will receive 40 bonus points at season end. PERFECT race attendance is defined as you register and pay your entry fee
- Competitors MUST attempt at least 80% of races to be eligible for points fund money
- Rookie of the Year contenders must attempt at least 65% of races to be eligible
- All percentages will be rounded up or down using basic math rules
- Hardship Points – should a driver in the Top 10 in points after the FIRST race not be able to attend an event due to an unforeseen hardship such as an illness, death in the family, transporter breakdown, etc., series officials may award that driver 40 hardship points and credit for being at the missed event. Each situation will be reviewed by series officials on a case-by-case basis. Hardship points may only be earned one time per season per driver

## RACE NIGHT FORMAT

- Hot laps
- Group qualifying

- Top 3 qualifiers from group A and top 3 from group B will be locked into the feature and must run in the Quick 6 Dash

- Quick 6 Dash will re-draw for dash starting position. Dash will determine your feature starting position. Number of laps for the dash will be per track based on track size and / or conditions

- Remainder of feature field will be determined by heat races lined up by qualifying results. Number of heat races and cars per heat race will be per race based on car count

## PROVISIONALS

- There will only be one (1) series provisional per race. This driver will start in 24th position

- Only drivers in the top (20) in points will be eligible for a series provisional. If all drivers in top (20) lock into feature there will be NO series provisional

- The only driver eligible for a series provisional at the first (2) races will be the reigning series champion. Regular series provisional program will begin at the third (3rd) race.

- If the track wishes to add a track provisional that driver will start in the 25th position