

# **2025 CHALLENGER RULES**

# 1. COMPETING MODELS

a. Any American or Foreign 3,4-, or 6-cylinder front wheel drive stock production car

# 2. CAR BODIES

- a. 4 post, cleanly welded, UPRIGHT roll cage mandatory AND MUST BE INSIDE THE BODY.
- b. 4 PADDED DOOR BARS ON DRIVERS SIDE.
- c. 4" gussets mandatory.
- d. ANY SUNROOF MUST BE REPLACED WITH HEAVY 20 GAUGE STEEL.
- e. Outside of body must be complete. 50lbs will be added per "missing" body panel.
- f. Chrome and moldings must be removed.
- g. Steel or Aluminum body panels are permitted, fenders may be fiberglass.
- h. The front and rear of car may be reinforced, but all bars must remain inside of sheet metal.
- i. Inside door panels only may be cut away to allow for door bars.
- j. Inner fenders must remain stock.
- k. Interior metal may not be stripped.
- I. Hood and trunk hinges must be left stock.
- m. All bumpers must be secured to the body, reinforcements permitted but must remain behind sheet metal.
- n. Trunks are mandatory with no exceptions.

## 3. SAFETY

- a. Transponders and RACEceivers are MANDATORY.
- b. All glass must be removed.
- c. Windshield must be replaced with  $\frac{1}{2}$ " steel mesh
- d. A firewall made of sheet metal (aluminum or steel) must divide trunk from driver's compartment.
- e. Seats must be removed and a sheet metal (aluminum or steel) firewall installed.
- f. Driver's side window net mandatory.
- g. Tow chains must be attached to front and rear of car.
- h. Airbags MUST be disconnected, and removed from the vehicle
- i. A 16 Gauge Steel skid plate must be secured under the fuel tank, covering the entire track facing surface area of the fuel tank, whether in stock position or not.
- j. Safety cords must be attached and accessible from the outside of the vehicle.
- k. Exhaust systems must be removed.
- I. A hole should be cut in the hood in the event of fire.
- m. You must have a fully charged fire extinguisher SECURELY mounted and accessible from both inside and outside of the car.
- n. ASA or Snell approved helmets only.
- o. Fire suits are mandatory, no ripped or torn suits.
- p. Driver's door window net mandatory. Racing seats required; mounting will be checked.

- q. Head and Neck Restraints are MANDATORY for all drivers 16 years of age and younger.
- r. A padded neck brace IS MANDATORY minimum protection for all divisions we HIGHLY recommend the use of a head and neck restraint.
- s. All seat belts must be less than five (5) years old and have a legible date tag.
- t. Track reserves the right to deny the approval of seat belts if they are torn, tattered, ceased up, or for any other visible defect from wear and tear.

## 4. BRAKES & ELECTRICAL

- a. Brakes must be "factory" stock.
- b. All four wheels must have functional Brakes.
- c. Battery may be moved from the under-hood area, any battery in any location other than under the hood must be contained in a SECURLY MOUNTED sealed Steel box.

## 5. FUEL

- a. Gasoline only as fuel.
- b. Fuel cell may be moved into the trunk area.
- c. DO NOT FILL THE TANK

# 6. FRONT & REAREND SUSPENSION

- a. All front and rear suspension parts must remain stock but may be reinforced.
- b. Factory "stamped" steel lateral bars, trailing arms, or toe links may be replaced with aftermarket tubes with or without a Heim joint but MUST be located in the factory stock position.
- c. NO aftermarket suspension components of any kind are allowed, with the exception of adjustable front ball joints, which are permitted.

## 7. ENGINE

- a. Must remain in stock position.
- b. Engine configuration must be the same as found in the factory specs for the model of car. Factory specified engine derivatives will be permitted, such as *LS*, *Super Sport*, *Special Edition*, etc.
- c. Turbos, superchargers or nitrous oxide systems will not permitted.

## 8. TRANSMISSION & CLUTCH

- a. Must remain stock; configuration must be the same as found in the factory specs for the model of car. Factory specified engine derivatives will be permitted, such as *LS, Super Sport, Special Edition*, etc.
- b. Front axle may be welded or locked.
- c. Limited Slip Differentials (LSP's) are allowed.
- d. All Wheel Drive is not permitted.

# 9. TIRES & WHEELS

- a. 13" 14" 15" 16" OR 17" wheels permitted.
- b. Wheels may be reinforced.
- c. Original Equipment/Factory Wheels permitted. No aftermarket aluminum wheels.
- d. Bead Locks will be allowed on Right side.
- e. All tires must be street legal.
- f. The tires must not exceed body tin.
- g. DOT MUST have a treadwear of 300 or greater. "WILL BE STRICKLY ENFORCED"
- h. Tires will be duromotered after each race and must register at a minimum of NO LESS than 58.
- i. Goodyear Eagles, Snow Tires, and DOT Racing Tires are NOT permitted.

## 10. Identification

- a. Numbers must be at least 24" high and neatly lettered on both front doors and roof with a contrasting color from the car.
- b. A 6" x 6" metal plate must be put in the upper passenger side windshield area with car number on it.
- c. The number is also to be placed on the back of the car, visible from the driver behind you.
- d. Car numbers NOT readable will be asked to change/ not scored.
- e. Number on roof must be readable from the score tower.

#### **11. WINGS/SPOILERS**

a. Are permitted and shall not exceed 4" in height.

#### **12. REGISTRATION**

- a. You must register your car prior to the first night of racing.
- b. Driver must check in each race night at the Registration Booth inside the Pits.

#### **GENERAL TRACK RULES**

NOTE: The preceding rules and regulations are designed to provide for the orderly conduct of racing events and to establish minimum acceptable standards and requirements for such events. By participating in these events, all participants are deemed to have complied with these rules and regulations. No expressed and/or implied warranty or safety assurance shall result from publication of, or compliance with, the preceding rules and regulations. They are intended as a guide and are in no way a guarantee to any participant, driver or official, against injury or death. Any of the preceding rules may be subject to revision if it is felt that the change would be in the best interest of safety or the Division. Track Officials have the right to make decisions and to rule accordingly, in the interest of safety, without recourse from drivers and/or owners. Track Officials will decide anything not covered in the preceding rules and regulations if and when it becomes necessary.