# 2025 MRA OUTLAW PRO STOCK FAST TRACK CLASS RULES

### **GLOSSORY OF TERMS**

- The word MAY: is used for the purpose of saying the user may or may not do as the rule reads, (i.e.) *The battery May be relocated*.
- The word SHOULD: is used for the purpose of saying the user should do as the

**rule says to comply,** (i.e.) *Exterior body panels* **Should** *retain a stock appearance.* Meaning it does not need to be an exact duplicate of the original body to comply.

The word SHALL: is used for the purpose of saying the user shall do as the rule says to comply, (i.e.) Driver Shall sit in stock location. (Center seat positions NOT permitted). Meaning no options.

OEM: Original Equipment Manufacturer Specifications.

OEM type or style: Means similar designs to Original Equipment Manufacturer specifications - But may be produced by any aftermarket manufacturer.

#### Notes:

1) Four (4) wheel drive mandatory on All vehicles in all Pro Classes.

2) Tire Diameter will be determined by factory stamp on side wall.

### **CLARIFICATION OF CLASSES**

- 1) For the purpose of safety rules: The following Fast Track Classes will be referred to as Pro Classes
  - a) Open Cuts
  - b) Open Paddles
  - c) Modified Cuts
  - d) Modified Paddles
  - e) Outlaw Pro Stock
  - f) Pro Stock
  - g) Super Stock

## 2025 MRA – OUTLAW PRO-STOCK CLASS (FT)

#### **GENERAL OVERVIEW**

This is primarily a class intended for highly modified four-wheel drive trucks and jeeps. Competition chassis, race bodies and power adder style engines. Vehicles must meet all safety requirements for this class. (See General Rules)

#### Body: (Outlaw Pro-Stock) (FT)

- 1) Any full body allowed should be recognizable.
  - a) Fenders, doors, and roof must be retained if originally OEM equipped.
  - b) No narrowing of the driver's compartment.
  - c) Must resemble OEM factory appearance.
- 2) Narrowing or bobbing of rear quarter panels permitted for tire clearance using the following guidelines.
  - a) If narrowed, (panels between the tires) panels must extend to the end of the frame.
  - b) If bobbed, rear quarter panels must extend a minimum of 12" behind the cab.
- 3) Hood and grill should be present.
- 4) Driver's seat may be moved forward or backwards but must be set on the left side of the vehicle. Maximum distance from center of front axle to the bottom of the seat back shall not exceed 84". Center seat position is NOT permitted.
- 5) Firewall and floor pan should be present protecting the driver from engine and driveline components. Minimum 0.030 steel or 0.060 aluminum recommended.
- 6) Firewall shall extend from door to door and from the floor pan to the dash bar.
- 7) Floor pan shall extend from door to door and front of the cab or tub to rear of the cab or tub (driver's compartment).
- 8) Floor pan and firewall shall be securely attached to each other and to the framework of the chassis.
- 9) Windshields, rear and side window glass and related hardware are not required.
- 10) Race seats of metal construction are permitted.

### CHASSIS: (Outlaw Pro-Stock) (FT)

Chassis material shall meet MRA minimum requirements. **(See General Rules)** These are the minimum standards and do not imply nor guarantee driver or vehicles safety.

- The main frame rails of the chassis shall be constructed of a minimum of 0.080" square and/or rectangular steel tubing. Minimum dimensions of 2" X 3" or round tube double frame rail construction with minimum 11/2" .083 lower bar and 1 1/4" .065 top bar or any factory frame or frame rails.
  a) Back half chassis allowed.
- 2) Minimum standard is an 8-point roll cage to include funny style cage in the driver's compartment. (See General Rules)
- 3) Any type of suspension permitted.
- 4) Any type of OEM or aftermarket chain or gear drive transfer set up permitted.
- 5) Any type of transmission permitted, modifications permitted (automatics must be shielded or SFI case).
- 6) Any OEM style front and rear differentials permitted. Modifications permitted.
- 7) 4-whell brakes mandatory, dual master cylinder or OEM style dual reservoir master cylinder required.
- 8) Maximum 46.5" DOT cut tires only.
- 9) Maximum wheelbase 130".

#### ENGINE: (Outlaw Pro-Stock) (FT)

- 1) Any type automotive engine
  - a) 5.3" Bore Space Maximum
  - b) Block can be of Solid Construction or Water Jacketed
- 2) Power Adders to include a limit of one (1) power adder only
  - a) Nitrous
  - b) ProCharger
  - c) Turbo
  - d) Blower Motor limited up to Roots 1471 (No Screw Blowers Permitted)
- 3) Minium weight with driver up to 5" Bore Space Maximum w/no power adder
  - a) Cast Iron Big Block equipped vehicles 2,500 lbs.
  - b) Aluminum Big Block equipped vehicles 2,500 lbs.
  - c) Small Block equipped vehicles 2,200 lbs.
- 4) Minimum weight with driver up to 5" Bore Space Maximum w/one power adder to include Nitrous
  - a) Cast Iron Big Block equipped vehicles 2,650 lbs.
  - b) Aluminum Big Block equipped vehicles 2,650 lbs.
  - c) Small Block equipped vehicles 2,500 lbs.
- 5) Minimum weight with driver up to 5" Bore Space Maximum w/one forced induction power adder to include ProCharger, Turbo, Blower Motor limited up to Roots 1471 (No Screw Blowers permitted)
  - a) Cast Iron Big Block equipped vehicles 2,800 lbs.
  - b) Aluminum Big Block equipped vehicles 2,800 lbs.
  - c) Small Block equipped vehicles 2,500 lbs.
- Minimum weight with driver 5.3" Bore Space Maximum w/no power adder a) 2,650 lbs.
- 7) Minimum weight with driver 5.3" Bore Space Maximum w/one power adder a) 2,800 lbs.
- \*\*\*Please Note: The above weights are subject to change after some competitive times are established\*\*\*

- 8) Engine placement engine shall be located a maximum of 12 inches back from the centerline of the front axle tube to the #1 sparkplug.
- 9) Any automotive type of cylinder head permitted.
- 10) Any automotive type of carbureted intake manifold permitted. Sheet metal intakes permitted.
- 11) Dual carburetors permitted gas or alcohol. (Split and Stretched Dominators permitted, dual Predator or SV-1 style permitted)
- 12) Vacuum pumps and dry sumps permitted.
- 13) Any racing gas, alcohol/methanol or oxygenated fuels permitted. No nitro methane. (Specific Gravity Tolerances shall not exceed .817 @ 60°)
- 14) Any type of fuel injection permitted.

#### **GENERAL TRACTION CONTROL: (Outlaw Pro-Stock) (FT)**

#### Self-Learning Traction Control Technology

 The use of all self-learning traction control technology (i.e. all Davis Technology Products) in all PRO classes shall not be permitted.

END OF MRA - OUTLAW PRO-STOCK (FT)