2018 Modified Mini Stock Rules

VEHICLE TYPE/WHEELBASE

- A. Any 4 cylinder American or Import production car. No pickups, suvs or minivans.
- B. Vehicle may be front or rear wheel drive, no AWD.

BODY/FRAME

- A. Frame must be stock and match body of parent company, reinforcing allowed for safety purposes only.
- B. Must retain stock floor pan and firewall in stock locations.
- C. No aftermarket fiberglass or lightweight race panels.
- D. Fenders may be cut/radiused for tire clearance.
- E. Side/nerf bars allowed max size 1 1/4" square or round tubing and 1" from body. Shall be smooth radius and return to body.
- F. Windshield area must be covered with square mesh screen, no larger than ½" square.
- G. Inner fender wells may be cut or removed.
- H. Inner door panels may be cut or removed for door bars.
- I. Bumpers may be reinforced for impacts.

ENGINE

- A. Engine must be of parent vehicle manufacture. 2.6 liter maximum displacement for rotary engines. 2.5 liter maximum displacement for piston engines.
- B. Rotating assembly to be stock to block being used.
- C. Naturally aspirated only no superchargers or turbochargers.
- D. Single 2 barrel 500cfm carburetor maximum / or factory or equivalent fuel injection.
- E. Engine must remain in stock position.
- F. Aftermarket manifolds allowed.
- G. OEM block and head only.
- H. Valves to remain stock size for head being used.
- I. Internal lower end parts must remain stock (IE: crank and rods).
- J. Front engine only no mid or rear engine.
- K. Rotary engines are allowed.
- L. Headers allowed.

TRANSMISSION

- A. Transmission must be of parent company manufacture.
- B. Must have forward and reverse gears.
- C. Must be self starting out of gear and be able to shift into gear with motor running.

SUSPENSION

- A. Must remain stock in appearance, all components must remain in stock locations.
- B. No mechanical weight jacks allowed.
- C. Use of adjustable sway bars acceptable.

FUEL/TANKS

Recommend fuel cell. OEM gas tank allowed, if originally mounted in front of rear axle.

ELECTRICAL

- A. If battery is moved from stock location, it must be securely mounted in a sealed or contained box.
- B. Battery operated ignitions only.
- C. After-market ignitions allowed.

TIRES/RIMS

- A. Tires must be DOT rated or dirt track race tires.
- B. No mud, grooved, or studded tires.
- C. 215cm or 8.5" maximum width tires as factory marked on sidewall (if illegible, width shall be determined via measurement across tread). 7" minimum width tires
- D. Bead locks allowed.
- E. NO temporary use (donut) tires allowed.

ROLLCAGES

Modified Mini-Stock must have a minimum of a four point cage. Construction will be 1 1/4" black pipe schedule 40 minimum or 1 1/4" cage tubing, minimum .095" wall.

All cars and drivers are required to follow GFRA GENERAL RULES. Drivers in this class must have a minimum of 1 season of dirt track racing experience or by invitation of the class. New cars which are not completely legal may be allowed to compete one time only, at the discretion of the Modified Mini-Stock class inspectors. At no time will an unsafe car be allowed to race. In the event of a question of the interpretation of any rules, the interpretation of the Modified Mini-Stock class will be the official interpretation and will supersede any and all other possible interpretation. If a racer is in doubt on the interpretation of any rule they may ask for an official decision of the Modified Mini-Stock class in attendance at that race. The decision will be given in writing to the party requesting the interpretation. Where there is no specific rule to govern any occasion, the decision of the Modified Mini-Stock class shall be the final decision.