



8655 Piper Rd, Punta Gorda, FL 33982

## 2018 MINI STOCK RULES

All cars will be eligible from 1970 or newer, NO turbo or convertibles are allowed.

### ENGINE:

#### COMPLETELY STOCK

1. Whatever came in the car you should be racing it. **COMPLETELY STOCK**
2. Single overhead cam.
3. No High performance parts / No rotary or turbo parts.
4. No 2.5. Maximum 0.060 overbore.
5. The head may be surfaced up to 200.
6. No more than 75 degree on final cut of valve pocket.
7. NO bowl cutting in the valve seat area.
8. Blocks may be decked to 0 deck height.
9. No air boxes on air cleaner.
10. Duct tape or one piece of metal inside of breather is allowed.
11. 782 casting heads are OK.
12. Radiator air box is OK, Racing radiators are allowed, must be mounted in front of engine.
13. Stock core support may be removed and replaced with 1" square tubing.
14. Cam lifts, any hydraulic.
15. Advancing cam with gear or key way OK.
16. Hydraulic Lifters,
  - A. Shimming lifters OK
  - B. No Hi-performance lifters
  - C. No solid lifters unless standard equipment for that model/year.
17. Any 3 ring pistons with stock pin location. Flat Tops Only.
18. Flywheel must weigh 15 lbs, No tolerance on track scales.
19. Rods, stock OEM, may use floating pin.

### CARBURETOR:

1-2 barrel stock Holley 4412 – 500 CFM or stock Holley 7448-350 CFM.

Track approved 1 5/8" maximum carburetor adapter. No gasket matching or porting of any kind on intake manifold. Carburetor bowl must face front of car.

### TRANSMISSIONS:

Stock OEM, all working gears, must have 4 forward and 1 reverse gear.

Transmission may be welded.

### EXHAUST:

Must extend past drivers compartment 2". Stock cast iron manifolds. NO grinding of any kind.

### BATTERY:

Can be located behind driver on floor in a battery box and strapped down.

Make sure that the battery is SECURED AND COVERED.

**REAR END:**

Open stock rear end or front end drive axle. May weld spider in front wheel drive or rear wheel drive.

**SUSPENSION:**

No changing the shocks or sway bars.

Changing of springs is optional. NO bump stops.

May be cut springs, 2" maximum side to side. No Spring rubbers, No adjustable spacers allowed, front and rear.

May add spring buckets to top of rear spring, but must be on the same angle as frame rail. This is just to hold spring secure.

Left front can camber 1" maximum. Right only may be cambered in 1 1/2" maximum, No tolerance. Rear camber 1/2" maximum, 4" minimum ground clearance at any point (see general rules), side skirts OK, may tack weld springs.

No coil over's.

May run vented rotors.

**BUMPERS:**

See attached pipe bumper diagram.

**REMOVALS: MANDATORY-** Remove all glass with an exception to the windshield. The windshield may be replaced only with lexan. No Plexiglas of any kind.

All interior must be removed. Anything that may burn must be removed.

Cover all holes with metal.

Air conditioners, power steering, alternator, emission controls, and heater core may be removed.

All carpet and all body side molding must be removed

All side mirrors must be removed.

Stock firewall and floor pan, and rocker panels not be removed.

**Stock floor pan to rear kick up. Width must extend to the outside of the frame of sub frames. Steel only. No aluminum or plastic.**

Frame rail and car must be stock length.

Rear fender wells must remain.

Rear spoiler – 6" single plane to remain within stock body dimensions. No wider than 60" wide.

Rear panels must be closed in.

Full approved roll cage mandatory.

Stock appearing bumper covers or see approved pipe bumper diagram.

**FUEL TANK:**

Fuel cell in trunk is mandatory. Manual fuel pump. Electric fuel pumps with oil pressure switch.

**WHEELS/ BRAKES:**

Maximum 7" steel wheels. Must be safety wheels. All 4-13" or 14" only are allowed. 2" maximum offset side to side. 1" lug nuts on all four wheels.

All 4 brakes must work

**TIRES:**

Track approved tires. No soaking or altering of tire in any manor allowed. Drivers soaking or altering tires will forfeit all purse and points for the event and all track points for the year. Driver must also pay a \$1,000 fine prior to being allowed to compete at Speedway. Any illegal tire, in the judgment of Speedway Officials, will be confiscated.

No air bleeder allowed - pop off valve

**PROTEST:**

Protest rules DO apply.

**ROLL CAGE:**

**Roll cages are mandatory, 4 point minimum.**

**You are allowed to gut the driver's door for four door bars, passenger and hood only. (see general safety rules).**

**May have as many bars as you would like.**

**May run 2 bars down to rear frame or front frame.**

**RACING SEAT:**

MANDATORY – (see general safety rules).

**FUEL CELLS:**

Fuel cell or track approved tank must be mounted in trunk floor. Regular pump type or racing gas only, Track approved. No trick additives. No alcohol, no fuel cooling devices allowed.

16 gallon maximum. Make sure it is secure and stationary.

**ALL CARS** must maintain a minimum 9" ground clearance on fuel cell, **0 TOLERANCE**, No boat tanks.

**BODY:**

Sheet metal or aluminum OK. Fiberglass hoods OK, must keep stock roof and windshield post and sail panels.

**MIRRORS:**

NO MIRRORS

**WEIGHT:**

2300 CC Fords 2280 lbs.

Dodge 2.2 stock 2200 lbs.

Minimum weight all cars 2000 lbs.

60% maximum front, 55% maximum left side weight.

All ballast must be attached with 2 ½" bolts and painted white with car number on it.

If your car loses ballast at anytime (practice or race) you are disqualified for the night.

No cars over 2500 lbs will be allowed to compete in the event (for safety reasons).

**COMMUNICATIONS:**

1. Raceceivers are required
2. Radios and spotters are allowed

**MANDATORY REQUIREMENTS:**

See general safety rules.

**\*\*\*The rules are in addition to the "General" track and safety rules. It is your responsibility to know the rules. A claim of "I didn't know" or "you did not specify" will not release you from the liability of the rules. Tech inspection has final say on all issues, and that call is not reversible. If it does not say you can do it- don't do it. If you feel a rule is not clear - ask questions- rules are not open for personal interpretation.\*\*\***