



## 2021 ROADRUNNER

- The rules and/or regulations set forth herein provide for the orderly conduct of racing events and to establish minimum acceptable requirements of such events. These rules shall govern the condition of all such events. All participants are deemed to have complied with these rules. No expressed or implied warranty of safety shall result from publications of or compliance with these rules and/or regulations. Rules are intended as a guide for the conduct of the sport and are in no way a guarantee against injury or death to a participant.
- Speedway Officials shall be empowered to permit minor deviations from any of the specifications herein or impose any further restrictions that in his/her opinion does not alter the minimum acceptable requirements. No expressed or implied warranty of safety shall result from such alteration of specifications.
- Speedway reserves the right to update, modify, and/or delete rules at any time deemed necessary to ensure safety, fair competition or any other reason that may be appropriate. All Discussions with officials must be conducted in a professional manor.
- Cars, parts and or equipment will not be considered as having been approved by having passed through inspection at any time or number of times unobserved or undetected.
- Any interpretation or deviation of these rules is left to the officials. Any decision of and by Speedway Officials is final.
- Unsportsmanlike-like conduct can carry a minimum \$100.00 fine and/or suspension. Any and all fines will be added to the point's fund at the end of the racing season.

All Questions contact Larry Hudson - 334-342-8954 or John – 334-432-0613

### BODY / FRAME / SAFETY:

1. Must be 72-or newer model passenger car body only.
2. 108 to 111 ¾ wheelbase will be allowed a 305-maximum based on manufacture measurements.
3. 112 or greater wheelbase allowed a 350 Chevy, 351 Ford, 360 Chrysler Maximum.
4. Minimum frame and body height is 8 inches.
5. Mandatory a minimum 4-point cage connected to frame. Front hoop bars are permitted but no bars thru rear firewall will be permitted.
6. Door hinges, locks, and side impact bar must remain in door. Doors must be securely fastened shut.
7. No Gutting. Hood Optional Stock Appearing. May remove all A/C components.
8. Battery must be tied down and covered, including dry cell. Using A metal battery box as ballast is not permitted. Moving battery to the inside of car, you can use and RV battery box - this must be covered with plastic lid. Must be secured to the floor, the bolt has a 3/8 inch minimum to 1/2-inch max. Must go through the floor and be secured by a 1-inch washer with lock nuts. You may use U bolt to secure or you may use a metal strap across the top to secure. Remember this is for your protection - fasten this securely or you will not be allowed to race. If you are leaving the battery under the hood- you do not have to have a battery box.
9. Must remove all glass. If using glass windshield must wear goggles or face shield. May use screen or Lexan. Rear and side windows allowed with Lexan.
10. May remove back seat, carpet, headliner, trim panels and remove plastic dash – cover with sheet metal.
11. Racing seat with a 5-point harness is mandatory.
12. Stock gas tanks or fuel cells Fuel cells must be centered between frame rails. Bottom of cell can be no lower than bottom of frame.
13. May use sheet metal for door skins or fender skins but must be fabricated to look like original.
14. If ballast has to be added it will be added to the center of the car. Call TECH for information before you do this, DO NOT ABUSE THIS RULE.

### ENGINE:

1. No high-performance engines or components. Maximum allowable compression is 180 pounds for 305, and 165 pounds for 350. Heads must match motor.
2. Minimum 20 inches of vacuum at 1000 rpms or subject to tear down. (No Hydraulic rollers) No Rhodes or anti-pump-up lifters
3. Moroso stock type steel motor mounts permitted. Electric fans will be permitted.
4. Stock pulleys only will be permitted.
5. Crank may be balanced and any harmonic balancer or fluid damper permitted. Stock standard replacement rods are permitted. (standard length and weight)
6. Claimer pans are permitted. Must have a 1" inspection plug in line with crankshaft casting number. If not no tear down, money will be eligible.
7. May run cast or forged pistons, must be stock weight.

### CAMS / HEADS:

1. Mandatory CCS-2 or CS274 cams only permitted. No degree buttons permitted. Cam thrust buttons are permitted. Double roller timing chains are permitted.
2. 72-87 passenger car heads only. Heads must have been available on 72-87 passenger cars not for bus or truck only. No fuel injected heads permitted.
3. Stock Valves for number on heads. Max 185 for 305 - Max 194 on 350. No stud girdles or roller rockers permitted. Poly Locks are permitted.
4. 4 angle valve job with last cut being a maximum of a 75-degree cut. No bowl hogging or no gasket matching permitted.

### TRANSMISSION:

1. Automatic only. No power glides

### SUSPENSION:

1. \$50 per shock claim rule. No racing shocks (If it can be identified as a racing shock then it is illegal)
2. Stock suspension only. No modifications. Front sway bar shims must be within 2 inches from side to side.
3. Stock Springs on all corners no shims, no jack bolts, no wedges, and no enhancements at all.

### REAR ENDS:

1. Rear ends & gears must be stock only, No limited slip or locked\*. Max 3.25.
2. Aftermarket axles are permitted. No gun drilled or lightened parts are permitted.
3. Rear ends can't be shimmed or otherwise lock rear ends in any fashion.

### TIRES / WHEELS:

1. Any size between 175-225, 65, 70 or 75 DOT Street tires 14" or 15". South Alabama Speedway approved slicks are permitted.
2. Both front tires may be leaned at top **3 inches** maximum. (Measured on the rim)! (Updated 7/7/21)
3. Maximum 8-inch stock or stock type rims only. No mismatched rim sizes allowed. May run a 3-inch maximum offset on right side.

### MISC:

1. Car may move up to run higher class two times. 3rd time they must remain in higher class. Cannot RUN in SPECIAL Races for higher class.
2. No antifreeze allowed. \$50.00 Fine