

FIGURE 8

The definition of stock means no modifications to factory parts or factory specifications. The absence of a specific rule does not imply approval, consent or permission regarding that subject. Any questions or doubts regarding such matters should be directed to Speedway officials.

Chassis/Base Weight:

1. Cars must be 1975 or newer. No "Pony Type" cars permitted (Camaros, Firebirds, Mustangs, etc.).

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| 2. All cars must be the Minimum weight as follows: | <u>Wheel Base</u> | <u>Weight</u> |
| | 105" | 3,300 lbs. |
| | 109" | 3,300 lbs. |
| | 112" | 3,200 lbs. |
| | 114" | 3,200 lbs. |
| | 116" | 3,100 lbs. |
| | 118" | 3,100 lbs. |

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3. Frames must be stock to model from frame horns to the back of the rear end hoop. Welding of plates and braces for strengthening is permitted.
4. Minimum frame height at any point on the car must be 6"...
5. All cage components must be made of .095 and a minimum 1 3/4" diameter tubing or stronger. Cast iron pipe, black pipe, well casing or any other pipe may be used.
6. Driver's door and passenger door bars must be curved outward against door panels.
7. A 20"x24"x1/4" door plate is required on the driver's door.
8. There must be 4 horizontal door bars on the driver's door and 3 horizontal bars on the passenger door with a minimum of 3 vertical bars between the horizontal bars.
9. All key stress points must be gusseted for extra strength.
10. All roll cage components within reach of the driver must be padded.
11. All cage components are subject to sonic testing at any time.
12. Cars with full stock, steel bodies (Hood, roof and Deck) may deduct 50 lbs.
13. Fiberglass and all aluminum bodies are permitted.
14. Cars with a full stock, factory floor pan may deduct 25 lbs.
15. Fabricated floor pans must be made of 20 gauge steel.
16. Do not deck interior.
17. Stock bumpers may be used or may be replaced with 2"x2" tubing
18. Tubing bumpers may not be reinforced with more than 2 braces.
19. Front and back bumpers may have a top hoop for radiator and cell protection with no braces.
20. Front bumpers may not extend past the middle of the tread when tires are straight.
21. Absolutely no "Cow Catchers" will be permitted.
22. The hood must cover the entire engine and radiator. Hood scoops are prohibited.
23. Wings may not extend past the rear of the quarter panels or past the back of the halo bar
24. Maximum wing height from ground to top is 72".
25. The spoiler may be no wider than the top of quarter panel to the top of the quarter panel and no higher than 7".
26. All wings and spoilers must be made of clear Lexan and safely braced.

Transmission:

1. Standard Automatic transmissions were permitted with a working, stock appearing Torque Converter.
2. OEM or aftermarket manual transmissions are permitted with a 7.25" clutch and must add 25 lbs...
3. Clutches must follow Super Series rules, and must be a min. of 7.25".
4. ALL transmissions must have working reverse gear.
5. Drive shaft loop required. Hoops must be placed 12" from each end of shaft and must go completely around shaft.
6. Drive shaft must be painted white

Suspension:

1. All suspension parts must remain in the stock, unaltered position.
2. Stock, aftermarket parts must be used except tubular upper A Frames may be used on the front if mounted in stock location.
3. Adjustable weight jacks may be used on the front and rear...
4. Mono balls may be used).
5. Adjustable sway bar must be at lower A arms only.
6. Stock, locked, positive or open rear ends are permitted. A 9" floater rear end may be used with stock mounts and location.
7. Stock, steel non-rechargeable shocks only are permitted.
8. Heim ends are permitted on front shocks only.
9. Front shocks may be moved outside of spring to accommodate weight jacks.
10. Shocks may be claimed for \$500 before the feature if presented in writing to the Tech or Race Director.

11. All 4 brakes must be in working order.
12. A maximum 22 gallon fuel cell is permitted.
13. The fuel cell must be securely mounted to car with a minimum of 2, 1" square tubes between the frame rails and wrapped with 2, 1" steel bands...
14. Fuel cells must have a minimum 10" ground clearance.
15. Fuel cells must have a shut off valve, reachable by safety personnel through the right window.
16. All ballast must be painted white and numbered. Drivers are required to notify the Tech Director of any ballast added to a car...
17. 8" steel wheels are required
18. All 4 wheels and tires must be the same size and offset.
19. Front and rear car width is a maximum of 78".
20. The CRA Hoosier Comanche is the only tire permitted...

Engine:

1. Engine must be cast iron and must be make to model.
2. Roller cams are not permitted...
3. Solid exhaust pipes are the only ones permitted.
4. Exhaust must exit behind the driver.
5. Headers are permitted but may not be cross over or 180's...
6. The engine must be in stock location.
7. Straight plug heads only
8. Cars must have a factory stock ignition. Excell coils are prohibited.
9. The only Carburetor.permitted is a two barrel 4412 Holley (500 cfm).
10. A maximum 1" spacer, including gasket, may be used. Carbon fiber prohibited.
11. Electric, Belt driven and pressurized fuel systems are prohibited.
12. Batteries must be placed in a battery box and must be mounted to the cage or floor board.