

Revised: 01/13/2019

The following Eras are Defined:

Current Era	post 2006
Modern Cup Era	1996 thru 2006
Winston/Busch Cup Era	1980 thru 1995
Grand National Era	thru +/- 1979
"Super" stock cars: (to be defined, i.e., cars that are currently running with HSR that	
exceed proper levels of preparation).	

HSR Classes:

- SC/A Modern Cup Era (1996 2014).
- SC/B Winston/Busch Cup Era (1980 1995).
- SC/C Cars built to other sanctioned rules: ARCA, ASA, RSA, etc.
- SC/D Grand National Era (thru 1979).
- SC/E Existing HSR Stock Cars that are built beyond Series Specifications.

Special other classes may be added as warranted from time to time.

Previous 7500 rpm "limited" spec cars will run in SC/B regardless of year.

- 1. Eligibility:
 - Nextel/Sprint/COT Chassis and body work thru 2014
 - Winston/Busch Cup Chassis and body work before 1995
 - Grand National Chassis and body work before 1980
 - NASCAR Trucks and Daytona Dash cars
 - HSR will accept similar stock cars that raced in other series such as ASA, MARS, RSA, etc. on a case-by-case basis when deemed appropriate.
- 2. Configuration:
 - a) Dimensions and construction must conform to original year of competition.
 - b) Authentic original sponsor NASCAR livery.
 - c) Brakes and Shock upgrades permitted per current NASCAR rules.
 - d) Additional safety equipment required:
 - 1) steering wheel mounted engine kill switch
 - 2) brake light
 - 3) driver side mirror
 - 4) upgraded seat mounting system with 3/16" bracing and 1/4" steel seat belt attachment brackets
 - 5) NASCAR-approved seat belts (see Tech updates on HSR website <u>www.hsrrace.com</u>)
 - e) A driver head and neck restraint system is required HANS, etc.
 - f) Data Acquisition is permitted

- 3. Body specification:
 - a) Front valence minimum ground clearance: 4 inches
 - b) Minimum ride height from lowest point of frame: 4 inches
 - c) Minimum roof height measured 10 inches back from windshield in center of roof: 50¹/₂ inches
 - d) Maximum quarter panel height: 36 inches
 - e) Spoiler size: 6¹/₂ x 57 inches
 - f) ¹/₄ inch tolerance upon inspection
- 4. Weight minimum post race (1% tolerance): All cars – 3400 lbs. With driver
- Engine (358 cid with 1% tolerance = 362 cid) Grand National cars may use any historically correct proprietary engine in addition to "limited" later proprietary small blocks.
- 6. Transmission: Any 4-speed w/reverse.
- 7. Wheelbase: TBD Track: 61 ¹/₂" Max.
- 8. Tires: Any NASCAR-legal brand, bias or radial, any compound.
- 9. Compliance:
 - a) Tech inspection at each event will address all safety equipment and basic dimension compliance.
 - b) Following each race, the top three to five finishers in each class may be checked for weight and dimensional compliance.
 - c) Throughout any given event, random inspections may be performed including engine displacement and rpm limiter.
- 10. HSR reserves the right to modify these rules as deemed necessary.