

JDS NDRC N/PS Rules

UPDATED 7/23/2025

BODY:

1967-1990 American model kit based, resin, or promo bodies in 1/24 or 1/25 scale.

Corvettes, or sports cars prohibited. No concept, or “show car” bodies.

No Lexan or Styrene Vacuum formed bodies.

BODY MODIFICATIONS:

No modification to body, other than grinding out inside of body to lightening.

No “wedge” cutting to lower body.

Enlarging rear wheel wells allowed to clear tires

Must follow the original shape of the opening

No cutting of any kind allowed on the bodies

Maximum wheelie bar opening in rear valance is 1.125"

WHEELIE BAR OPENING

Maximum opening width in rear valance is 1.125"

Must retain taillight panel with a minimum height of ¼” measured from deck lid to top of the wheelie bar opening.

NOTE: Molded in spoilers do not count as a “deck lid. The ¼” measurement will be taken from the base of the spoiler to top of wheelie bar opening.

WINGS-REAR SPOILERS

Wings, and spoilers allowed but must be representative of era of body used

Flat-angle spoilers with spill plates not allowed

HOOD SCOOPS:

All cars must run a scoop that replicates the style representative of the era

All scoops must be a minimum of 1/8” tall, and 1/2” wide.

Scoops must be mounted forward of the windshield

Aero Style scoops prohibited; Cowl induction prohibited

"Hemi Style" hood scoops are allowed on 1967-1970 Chrysler product bodies only

"Teardrop" style hood scoops may only be used on 1967-1970 Ford bodies.

WINDOWS/GLASS:

Must have clear, or lightly tinted windows

Lexan replacement allowed

Optional Clear or slightly tinted Lexan or styrene may be used for passenger, and driver windows

No "blacked out" windows

INTERIOR:

3D driver and full interior card mandatory

Interior card must be painted

Detailing of driver optional but highly encouraged

CHASSIS:

Inline Chassis only

Axle bearings allowed

FRONT WHEELS/TIRES:

5/8" (.625) minimum, 3/4" (.750) maximum diameter rims

Front plastic, resin or 3D printed wheels allowed

Wheels must be painted, or chrome plated

MINIMUM front tire diameter is .800

REAR WHEELS/TIRES:

True scale diameter wheels only

"Pencil hub" wheels not allowed.

Plastic, resin, 3D printed, and non-metallic rear wheels are NOT allowed

Rear tires. Height: 1 1/8" (1.125) minimum height. Width: .400 minimum

WHEELIE BARS:

Total length cannot exceed five (5) inches from the centerline of the rear axle to the centerline of the wheelie wheel axle.

MOTOR

Mid America Eagle #605 Box Stock, No opening or crushing of the can. or any other modifications

Comm Drops Okay

Freezing permitted

WEIGHT

Minimum weight 120 grams

RACE PROCEDURE:

Heads-up on a .400 or .200 Pro Tree this is track preference

Single elimination

First is worse

NOTE: In the case of a red light and the competitor in the other lane must cross the finish line.

In the case of a red light and a DNF, the race will be re-run.

The DNF racer will be given five minutes to repair their car. The re-run will be made as soon as possible upon the conclusion of the five-minute repair period. If the DNF racer cannot make repairs in time for the re-run, the red-light car will be given the win and move to the next round

Qualifying

One pass in each lane

Upon completion of the first qualifying pass racers will return to the starting line, switch lanes, and make their second pass.

Fastest of the two runs will be their qualifying time.

If a racer is unable to make the second pass the first pass will be their qualifying time.

ENTRIES:

Minimum eight car field, maximum 50 car field

Maximum of two cars per entrant

One entry per car-no double entries

NOTE:

All JDS NDRC general rules apply. Rules are subject to change by JDS NDRC with seven-day advance notice. If it doesn't say it's legal, it's not.