

## **JDS NDRC NOSTALGIA FUNNY CAR February 9, 23 Update**

### **BODY:**

1967-1979 American model kit or resin Funny Car bodies only in 1/24 or 1/25 scale.  
Lexan, 3D printed, and Styrene vacuum formed bodies are not allowed  
Altered wheelbase (AWB) A/FX style bodies are okay

### **BODY MODIFICATIONS:**

No modification to body, other than grinding inside of body to lightening.  
No "wedge" cutting to lower body.  
Enlarging rear wheel wells is not allowed  
No cutting of any kind allowed on the bodies  
Wheelie bar opening may only be 1/8" wider than the support struts

### **WINGS-REAR SPOILERS:**

Wings, and spoilers allowed but must be representative of era of body used.  
Flat-angle spoilers with spill plates not allowed  
Spoilers and wings are not permitted on AWB-A/FX style bodies

### **ENGINE DETAIL:**

Must have scale engine detail mounted atop (or through) body at firewall  
Blower with or without injector hat okay  
Injector stacks okay

### **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 .935 tall.

### **REAR WHEELS/TIRES:**

True scale diameter wheels only.  
"Pencil hub" wheels are 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: 1/2" (.500) minimum.

**WHEELIE BARS:**

Total length may not exceed five (5) inches from the centerline of the rear axle to the centerline of the wheelie bar axle.

**MOTOR:**

Pro Slot PS-2200, or PS-2200-BP "Crazy Horse" S16D

Blueprinting allowed

Must retain original "Poly Neo" magnets

Bearings are NOT permitted

Soldering bushing to can is permitted

Any springs and brushes allowed

Armature shims/spacers allowed

Centering of magnets allowed

No shimmering of magnets

Must retain OEM end bell and hardware

Any end bell securing screws maybe used.

No shunt wires

Crimping" of can is not allowed

Comm Drops Okay

No Freezing permitted

**Motor Replacement Parts:**

The only replacement armature is Pro Slot PS-917

The only replacement end bell is PS-2009

The only replacement end bell hardware is PS-2010

**WEIGHT**

Minimum weight 120 grams

**RACE PROCEDURE:**

Heads-up on a .400 Pro Tree

Single elimination

**POINTS:**

Points are awarded to the driver/entrant

Winner 20 points

Runner up 15 points

Third 10 points

Fourth 5 points

**NOTE:** Prior to the final, Semi Losers will race to determine third and fourth finishing order

**ENTRIES:**

Maximum of two cars per entrant

One entry per car-no double entries

**NOTE:**

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