



## **2020 Fonda Speedway Street Stock Specifications**

*Dominant cars will be subject to starting spot restrictions, weight restrictions, and/or management-approved restrictor plate. Rules are subject to change at any time at the discretion of Fonda Speedway officials and technical inspection team.*

### **1. ENGINE**

- A) All engines are allowed .040 clean-up for wear. Double humped heads are allowed.
- B) CAMSHAFT – Hydraulic or solid cams and lifters ONLY. No roller cams, lifters, or rockers allowed. 1.5 rockers only.
- C) Stock OEM intake.
- D) Flat-top pistons only.
- E) Locked distributors permitted for home-built and GM Crate engines.
- F) Engines must be in stock location; no set-back engines.

### **2. CARBURETOR**

No racing carburetors. All cars with home-built engines must run a stock two-barrel (Rochester) or the 4412 Holley carburetor. No truck/suburban or other “big” carburetors or parts allowed. No Keith Dorton carburetors allowed. No more than 1” spacer permitted.

### **3. SUSPENSION**

NO jacking bolts allowed. • NO adjustable spring cups. • Control Arms – Any stock configuration aftermarket tubular upper A-Arms will be allowed. A-Arms must be one-piece steel, non-adjustable cross shaft with stock steel ball-joint. Distance from center of cross shaft to center of ball-joint is 8" on right side and 8 ½" on left side. No other lengths will be allowed. Must maintain stock mounts for control arms. • Trailing arms may NOT be altered - *aftermarket allowed* - but stock length and non-adjustable. • No dropped spindles allowed.

### **4. REAR-ENDS**

9" Ford rear-end is allowed but must be mounted like stock rear-end for that make and model (5-bolt pattern only). Rear-end must be locked. Full floater rear-ends ARE allowed. Driveshafts must be painted white.

### **5. TRANSMISSIONS**

Transmission must be stock for make and model. No aluminum flywheels. No aluminum transmissions. Converter must be stock. Transmissions must be OEM automatic with torque converter, or disc-type clutch on manual transmission only. No couple or multi-disc clutches allowed. Three-speed transmissions only.

### **6. EXHAUST SYSTEM**

Headers are not permitted.

### **7. WEIGHT**

Minimum 3,000 lbs., with driver anytime. NO 2% tolerance. *Track scales are official.*

### **8. TIRES and WHEELS**

All four tires must be the same letter and size. Street tires ONLY. DOT racing tires are not allowed. Maximum size P225, 70 series or higher. 14 or 15" diameter OEM wheels or any 7" or 8" wide are allowed. Minimum of 3" and maximum of 4" backspacing on steel aftermarket wheels is allowed with allowance of ½" plus or minus. Wheels and tires must be the same size – ½" allowance on wheel width. NO GROOVING ALLOWED. Stock-tread only, no mud, snow, studded, directional or re-cap tires allowed. 1" lug nuts are required. NO BEADLOCKS ALLOWED. Wheelbase 108" with ½" tolerance.

### **9. BODIES**

Body dimensions must remain stock OEM. The rear pan can be positioned anywhere from the top of transmission hump behind the roll cage to the bottom of the rear window. Firewall front has to be full from fender to fender. No cock pitting allowed. Must have a chain-mounted (either welded or bolted) on both front and rear of car to enable tow truck pickup. No external rub rails or side bars.

### **10. OPTIONAL 602 GM CRATE ENGINE PACKAGE**

- A) Requires use of GM Crate Racing Engine Part No. 88958602 or part No.19258602
- B) Holley two-barrel model 4412 or Rochester stock OEM are allowed. Spec carburetor adapter plate is the only spacer allowed. 1", no alterations allowed. Carb No. 80583 Keith Dorton not allowed.
- C) Exhaust System – *NO HEADERS!*

### **11. SPRINGS/COIL**

Must be a minimum of 11" height front and rear without weight on.

### **12. SERPENTINE BELT**

No high dollar serpentine belt systems allowed. Stock GM or Ford serpentine belt systems only.

- Aluminum pulleys are allowed but must be stock in size.

### **13. FUEL PUMP**

Stock OEM fuel pump or Holley allowed.

### **14. BRAKES**

Rear disc brakes are allowed. No aftermarket brakes (steel calipers only).

### **15. ADDED WEIGHT**

Added weights must be inside on top of the frame, painted white along with car number on it. No weights mounted in cock pit area.

### **16. DRIVER SAFETY**

- Each car should be equipped with minimum of an SFI 16.5 or SFI 16.1 approved restraint system, until the date of the belt expiration two years from the date of manufacturer or stamped date of expiration. Seat belt restraint systems shall be installed and used in accordance with manufacturer's instructions.
- All drivers will be required to wear a fire-resistant driving uniform meeting minimum of the SFI 3.2A/5 specification and display a valid SFI 3.2A/5 label.

- Drivers must always wear gloves when they are on track. Driver's gloves must meet or exceed the SFI 3.3 specification and have a legible and valid SFI 3.3 label.
- All drivers should wear fire resistant accessories including but not limited to; head sock, under garments, shoes, and socks. Shoes will be required to meet minimum of the SFI 3.3 specifications and display a valid SFI 3.3 label.
- All drivers must wear a full-face helmet with a minimum safety rating of FIA 8860-2010, Snell SA 2015, Snell SA 2010, Snell SAH 2010 and/or a valid SFI 31.1/2005 label.

### **17. TRANSPONDERS**

Transponders are mandatory. Transponder must be mounted a minimum of 15" from the back of the rear-end tube and no higher than 18". Must be mounted on right-hand side of the car.