



Fonda Speedway 2022 Sunoco Modified Specifications

The 2022 Sunoco Modified division at Fonda Speedway will work off the general guidelines of the Bob Hilbert Sportswear Short Track Super Series (STSS) Fueled By Sunoco. Visit www.shorttracksuperseries.com under "Series Info" to view complete regulations.

Engines:

Big- and small-block engine combinations are permitted at Fonda Speedway. Steel-block only (exceptions can be made for approved W-16, LS and spec combinations). No small-block engine may exceed 450 cubic inches. No big-block engine may exceed 477 cubic inches. Must be (single) carbureted; no fuel injection.

- Big- and Small-Block engines: 2,400 lbs.
- Wegner LS 427 Spec: 2,350 lbs.
- CT 525: 2,300 lbs.
- PA/NJ/DIRTcar Spec Small-Block – open carburetor, no rev limiter (gasoline): 2,275 lbs.
- W-16: 2,250 lbs.

All weights are track scale pounds, with driver, post-race. Weights are subject to change by Fonda Speedway officials to maintain competitive balance.

Tires:

Right-Rear: American Racer SD 50 compound ONLY

Left-Rear: American Racer SD 48 compound ONLY

Right-Front: American Racer SD 48 compound ONLY

Left-Front: Any American Racer Modified tire

Bodies:

Traditional windows only. No sail panels for weekly racing.

Door heights are as follows: maximum height of 41 inches on the left side and 40 inches on the right when measured 60 inches forward from the centerline of the rear axle.

Left-Side Measurement Points:

16 inches forward from centerline of rear axle: 45 inches maximum, 37 inches minimum

60 inches forward from centerline of rear axle: 41 inches maximum, 36 inches minimum

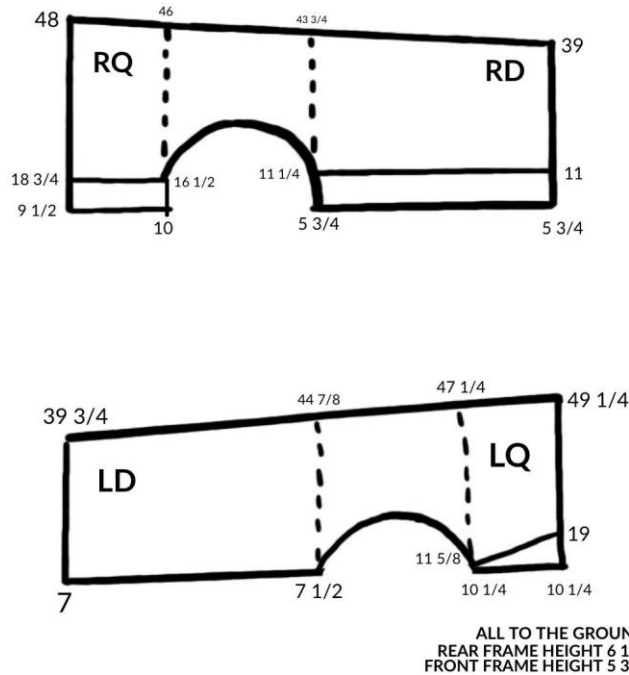
Right-Side Measurement Points:

16 inches forward from centerline of rear axle: 44 inches maximum, 36 inches minimum

60 inches forward from centerline of rear axle: 40 inches maximum, 35 inches minimum

There cannot be more than a one-inch difference from left door to right door in split when measured from the ground.

Please reference the diagram below for STSS door dimensions:



The maximum combined length of door and quarter together, front to back, is as follows:

- *Left Side:* 11 feet, 4.5 inches on the top of the combined door/quarter; 11 feet, 5 inches on the bottom of the combined door/quarter
- *Right Side:* 11 feet, 3 inches on both the top and bottom of the combined door/quarter

Rear spoiler rule maximum height: 50 inches – must be even from left to right. Minimum ground clearance of 6 inches in door skirting and 8-inch minimum for rear quarter-panel skirting.

Maximum body width, when measured at any point along the body line from front-to-back will be a maximum of 68 inches and minimum of 64 inches.

Aluminum surrounding fuel cell is optional.

*All other measurements are to mirror the standard for Northeast dirt Modified racing. **Fonda Speedway officials have final decision on all discrepancies.***

Fuel:

Gasoline only. Sunoco Race Fuels (110, 112 or HCR) are the preferred fuels of Fonda Speedway.