V-8 Tractors

big blocks allowed

WEIGHT: 6250 #

TIRES: 18.4 x 38 maximum

AGE OF DRIVER: 16 years or older, under 18 years must have parental consent.

AGE OF TRACTOR: 1972 and older, no home- made tractors

FUEL: No pressurized fuels, no nitrous oxide, no nitrogen methanol, and no propylene oxide. Racecar gasoline, Alcohol, and oxygenated fuels may be used.

DRAW BAR: Drawbars must not exceed 20 inches in height or less than 18 inches from center of axle to hooking point. No part of draw bar may extend rearward beyond point of hook. No part of drawbar is to be attached to any point higher than the center of rear axle. Drawbars must be stationary in all directions. No clevis, absolutely no turnbuckles.

ENGINE RULE: Must be 410 cubic inches or smaller, 6 cubic inches may be added to engines that require a fresh re-bore, no engine may be larger than 416 +0 cubic inches, Must be an industry standard small block, no big blocks. Must be a cast iron block, cast iron heads, maximum eight cylinders, two valves, one spark plug per cylinder, Camshaft in block.

MANIFOLD, CARBURETOR: One four barrel naturally aspirated carburetor, 4150 base, 750 CFM. No predators, no dominators, no aerosol carburetors. No fuel injection, no throttle based injection. Carburetor will be inspected with a No Go gauge (1.400 top and 1.700 bottom. All intake manifolds can be low-rise type. No tunnel-ram, no sheet metal/ aluminum intakes, no casted sheet metal type, no welded manifolds allowed. Headers must exit in an upward direction.

SAFETY EQUIPMENT: Helmet and fire suit, wheelie bars, ski bars, kill switches, fire extinguishers, fenders, SFI damper, SFI flywheels and pressure plates, SFI bell housings, engine side shields must be incorporated. Drive shaft from bell housing to transmission must be shielded. Roll cages must be capable of supporting tractor and driver. No steel fans. All tractors must have wide front axles with a minimum of 32 inches between inside of tires. All electric fuel pumps must be wired to the kill switch. Neutral safety start switch is required. NO factory cast iron tub frames allowed.