



HOT STOCK TURBO TRACTORS

Classes are 6500, 360 cubic inches. 9000 and 10500, 466 cubic inch.

Turbo must be a TO4 or equivalent with a maximum of a 2.4 inlet. No inlet slugs allowed for a reducer. Must be a smooth bore with no slots. Any injection pump allowed, diesel only. 4 barrel carburetor, no more than a 650 CFM in 6500, 360 cubic inch only. Racing gas, cam 2 gasoline is allowed. No alcohol or oxygen accelerants allowed in gas or diesel engines. No block or head visual modifications. Exhaust and intake may be modified for gasoline engines only. Exhaust manifold for diesel engine can be modified for turbo arrangement. Any ignition or fuel pump allowed for gas. Water injection is allowed. No alcohol, water only. No inter coolers allowed. Cut tires are allowed. Tire width is limited to a maximum of 24.5.

Aluminum wheels are allowed. Draw bar hitch height to be 20-inch maximum. 18 inches back from the center of the rear axle housing to the hook. Must have a 3 inch hole or bigger, with 1 inch diameter thick around hole. Exhaust pipe must be 18 inches above the hood; a curved exhaust pipe must be pointing forward, no rain caps. Must have 2 3/8, grade 5 or better bolts, cross-drilled 1 inch apart. A 2 1/2 pound fire extinguisher is required. Custom built weight frames are allowed. No weight shall extend more than 24 inches in front of the foremost original portion of the tractor. No weights shall extend back past the rear tires. No weight stacking behind tractor seat back. All weights must be secured. Weights must not interfere with the hitch or hooking of the sled. Wheelie bars must extend back past the rear tires and have a maximum of 10 inches off ground, with a five-inch square pad. Bars must support the weight of the tractor. Bars must be at a 90-degree angle, not 45. Side shields must be 60 thousandths thick. Dead man throttle, seat belt, steel

flywheel, transmission blanket, electrical engine coolant fan. Electrical kill switch for gas engine that shuts the ignition and electric fuel pump off. Air shut off cable for diesel engine. All shut-offs must be fastened by a 2-inch diameter by a ¼ inch steel ring. Side shields must be 1 inch below the lowest crank revolution of the crankshaft if you are not running side frames. Side shields must be easily removed without tools. This is all mandatory if turning over 3000 rpms. Fenders must be able to support the driver's weight. Seat must have at least a four-inch back and be mounted rigid in all directions. Tractors must use an agriculture block, JD-to-JD, Ford-to-Ford, IH to IH, ECT. No homemade adaptor plate. Differential, transmission and sheet metal must be for the make and model of the tractor. Tractor wheelbase must be within 6 inches of the original wheelbase of the tractor being pulled. Narrow or wide front end is allowed if factory OEM. Homemade wide front end is allowed. Box tubing is preferred for aluminum and steel. Front end must be made strong enough for the class being pulled.

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