

SECTION VII

Modified Tractor Specific Rules

Refer to Section I and II for General Safety Rules

Engines/Shielding

1. Modified tractors are those using a combination of engine(s), transmission(s) and final drives.
2. Modified tractors limited to following motor configurations.
 - a. Three (3) blown wedge automotive motors. 8-71 blower limit or single stage turbo. Cast iron or aluminum blocks are accepted. No intercooler will be accepted. Port fuel injection is acceptable.
 - b. Four (4) naturally aspirated big blocks are accepted.
 - c. Five (5) naturally aspirated small blocks are accepted.
 - d. Two (2) blown Hemi or wedge motors with 14.71 blower maximum or two (2) staged turbos. Port ignition only. No intercooler allowed.
 - e. Three (3) naturally aspirated Hemi's.
 - f. One Allison V-12 with either a two turbo set-up or an aux stage, plus a naturally aspirated automotive motor.
 - g. Single Allison V-12 with single staged supercharger or turbo, fuel-injector system or carburetors, plus one wedge automotive-type engine with blower maximum of 8-71.
 - h. One marine or industrial-type motor and diesels may have up to two (2) pressure stages.
 - i. No more than four (4) t-53s with water and alcohol injections (see also Turbo Engines).
 - j. Two (2) Packard's running gas or alcohol with a 6.51 supercharger. Stock Packard butterfly must be maintained and used.
 - k. One T-55 or one T-64 Turbine with water and alcohol injection only. No More T-55L-11 or T-35 or JFTD-12 Turbines.

Maximum Tractor Weight

Maximum tractor weight is 7,200 pounds, including 200 pounds of moveable weight. Legal weights include driver, weights, and fluids (fuel, oil, water, etc.), and considered competition ready.

Rear Ends/Drives

No driveshaft over 48" long allowed. No input or output shaft that attaches to driveshaft can extend more than 4" beyond a bearing.

Body Components

No portion of a modified tractor may exceed 14' forward of the center of the rear end.

Tires

1. Tractors have a limit of 30.5" on width of the tires. Rim diameter is limited to 32" on tire widths over 24.5". Width is determined by manufacturer's size.
2. No tire repairs are allowed on rear tires (boots, section repairs, volcanized spots, etc.).

