

MATPA Division VII A & B (Classic Modified)

2015, 2016 & 2017 rules (MATPA rules are updated and voted on by the membership every three years, except for safety measures, which may be implemented by the board at any time.)

(* changes made 01/4/2015)

A Class

SPEED: any speed - no shifting of TA's or of automatic transmissions

WEIGHT CLASSES: 5000 & 5500 (100# allowance for mandatory roll-over structure)

TIRES: 18.4x38 tire max - any cut allowed. NO Radials

RIMS: any rim width allowed

WHEELBASE: wheelbase must be no more than 12 inches longer than factory wheelbase for model of tractor

WEIGHTS: no weights or part of tractor to extend past 11 feet from center of rear axle - weights are not to extend rearward behind rear wheels

HITCH: 20x18 hitch - no part of drawbar may extend rearward past point of hook - hitch to be stationary in all directions - no part of hitch to attach above center line of rear axle - tip-over bar and drawbar assemblies are not to be attached - hitch must be easily accessible

FRAME & REAR-END: fabricated frames are allowed, but must maintain length and weight of original frame - rear-end must match manufacturer and model series of sheet-metal - no locked rear-ends

ENGINE: 360 cubic inch limit - no turbochargers or superchargers - one automotive or agricultural production cast iron block - cast iron heads only - blocks and heads are to remain unchanged in outside appearance - no overhead cams - no tunnel port manifolds - no more than 2 inches of carburetor spacers - no magnetos - exhaust pipes or headers must be turned straight up or straight down - no flap type covers on exhaust - any single automotive or agricultural carburetor is allowed - electric fans, water pumps, and fuel pumps are allowed - see general rules for fuel restrictions

APPEARANCE: no extended or widened sheet-metal with the exception of carburetor enclosures

SAFETY: tip-over bars must support weight of the tractor in heaviest class - tip-over bars will be tested by jacking up one pad at a time - pads must extend beyond rearmost point of back tires - pads to be no more than 10" off ground - all tractors must be equipped SFI bell housing with steel block protector plate or SFI scatter blanket - all couplers in drive line must be shielded 360 degrees - engine side shields must cover the sides of the block and harmonic balancer - dead-man throttle, kill switch, Fenders, high-back seat, helmet, seatbelt, and ROPS (factory equivalent) or 2-bar (minimum) rollage (constructed from .093 wall moly tubing or .125 wall mild steel tubing) required - the 100# allowance for roll-over protection will remain even though the structures are now mandatory - on-board fire extinguisher must be mounted in easily accessible location - fire suit recommended - back-up light recommended

B Class

All rules are the same as the A class except:

RPM - 6000 rpm limit to be regulated by exchangeable chip for enhanced electrical ignition system (MSD required)

CARBURETOR - 750 CFM limit

The A Class will pull immediately following the B Class.