

Pro Modified 4x4 (4WD)
Super Modified 2WD Trucks (2WD)

PM - window designation

December 2024 - the weight for 2WD vehicles has been updated to 6500 pounds with hitch heights as specified under rule 6.

Body/Chassis/Frame:

1. The maximum length of the vehicle is no more than 15 feet from the centerline of the rear axle to forward most portions of the vehicle including the weight racks.
2. The 15 foot from center of the rear axle overall rule will apply to all 2WD vehicles with the exception of a ten (10) inch over-length allowance for cosmetic fiberglass only. No steel structure, reinforcement, or steel bumper allowed past the 15 feet. Tow hook to be consistent with the 15 foot rule.
3. Maximum width of vehicle is eight (8) feet.
4. Chassis (frame) may be truck frame or fabricated frame.
5. Vehicle Appearance:
 - a. Fiberglass hood scoops, spoilers, and fender flares are allowed.
 - b. Allowed to use stock appearing pickup truck.
 - c. All 2WD vehicles must have a presentable front windshield of glass, Plexiglas, or Lexan.
6. Hitch height for: 2WD = 30 inches (18 or big tire 29 inches), 6500 lbs
4WD = 26 inches, 6200 lbs

Frame

7. Tubular steel frame is allowed.

Wheels/Weights/Tires:

8. Weights are not to extend forward of maximum length as stated in Rule 1 under the Body/Chassis section above, nor rearward more than 12 inches from the hitch point and must not interfere with hitching and unhitching of the vehicle.
9. Any factory production body truck.
10. Must run a minimum of 14-inch front rims with an automotive or front tractor tire.
11. Any wheelbase is permitted.
12. Front wheel and axle to remain in the visual center of the front wheel well. Maintain a minimum of two (2) inches of completed original type wheelhouse forward of the front wheel. Must be able to see forward most part and rearward most part of tire from side view.
13. Tires: Street tire (DOT) 35 inch or Bar tire 34x18x15, also possibly a 540 planetary 2WD 18.4 tire. (Could be allowed with hitch height of 29 inches, which could be changed up or down at the halfway point of the season to make the class competitive with authorization of class rep and class vote. This will not be changed during the class pull). We want the class as competitive as possible for the best show we can provide. This is to allow other trucks from different organizations that may want to pull occasionally.

Driveline/Clutch:

14. No electronic, pneumatic, or hydraulic devices that affect the clutch system are allowed. All staged or variable released clutches of any description are prohibited. (This does not affect slave cylinder for clutch pedal.)
15. All vehicles with engine/automatic transmission combinations must have a scatter shield bell housing (not cast iron) and driveline loops on front and rear for protection.

Engine/Engine Limitations:

16. Must have a 3-point engine mount and a support saddle for the rear of the transmission.
17. 2WD - 504ci planetary 18 tire and 2WD 34 tire limit of 650 cubic inches and two (2) valves per cylinder.
18. There will be no timing delay devices allowed.
19. Engines must be naturally aspirated only. (Carb & Injection)
20. No fuel power adders allowed (nitrous, nitro, etc.)

NOTE: Entire engine is to mean anything that is bolted to the engine block. Except for high performance type starters with crankshaft drive, the rear of the engine block may not be moved forward of the centerline of the front axle. The engine is any engine or its replica available in a passenger car. Maximum of eight (8) cylinders. A replica to be considered legal must accept and swing a stock crankshaft. No diesel engines permitted.

All vehicles and pullers must comply with the association's general rules.

MPA Officials have final say on all rulings and decisions.