Note: This class is an entry level class, the Midwest Pullers Association board has the final discretion when/if a truck needs to move up to the next class.

# **Body & Frame:**

- 1. Truck must have current license and insurance.
- 2. Truck must have a stock appearing front bumper mounted in the factory location.
- 3. Truck, including driver, must not weigh more than 6,000 lbs. If a contestant wants to pull over 6,000 lbs, they may pull exhibition, but will not be eligible to collect payout or points.
- 4. Weight can be added anywhere as long as it cannot be seen from spectator view. Weight CAN NOT extend past the foremost edge of the factory bumper. Any added weight must be securely fastened to the vehicle. No weight can be added in the cab.
- 5. All trucks must weigh while lining up to pull.
- 6. A complete cab interior is required.
- 7. Maximum hitch height of 26 inches.
- 8. NO AG HITCHES ALLOWED.
- 9. Hitch must be Reese receiver style only. Can be fabricated but must remain similar and mounted toward the very rearward part of the frame.
- 10. NO HOLLOW RECEIVER HITCHES ALLOWED.
- 11. Hitch or clevis opening must be at least 3" x 3 ½". If the hook does not fit in your hitch, you will not be eligible to pull.

# Safety:

- 12. All safety equipment is required. Driveshaft loops, u-joint covers, and rear kill switch are all required.
- 13. SFI bellhousing or trans blanket for automatic transmissions are all required.

## **Engine:**

- 14. 468 cubic inch maximum.
- 15. No open headers.
- 16. Exhaust must extend a minimum of 18" past the back of the cab.
- 17. Engine must be naturally aspirated, single carb, factory fuel injection or factory installed turbo. No aftermarket fuel injection (Holly, EFI, FI Tech, etc).
- 18. No dominator style carbs.
- 19. Carburetor alone can be a max of 850 CFM.
- 20. Wet sump engine oiling systems only. No dry sumps.
- 21. Intake manifold must be dual plane.
- 22. Engine must pull 14 inches of vacuum at 1000 rpm.

- 23. OEM cast iron cylinder blocks and heads required. NO aluminum or non-ferrous alloy heads allowed unless factory equipped for make, model, and year of truck. Small block powered trucks with a maximum or 410 cubic inches may run aftermarket stock value angle iron cylinder heads with stock intake bolt pattern. NOTE: OEM casting numbers may be easily visible at time of inspection. Removal of any and all parts to view these numbers may be necessary or required to complete the inspection.
- 24. All engine accessories must be belt driven off the crank.(Water pump, alternator, power steering) Electric fans may be used.
- 25. Open hood inspection can be done anytime by Official/class rep.

# **Suspension:**

- 26. No suspension blocks, ladder bars, traction bars, chained axles, or pinion snubber. Nothing to impede suspension travel.
- 27. Rear leaf springs must only have 10 leafs maximum per side and a maximum of 6 clamps per side.

#### **Fuel:**

- 28. Pump gas only, including E85. No "race" or aviation fuels or mixing (blending) of fuel.
- 29 No nitrous oxide or LP add-ons

## **Drivetrain:**

- 30. Tires must be DOT approved.
- 31. Maximum tire size of 33x12.50 or 305/70 on any rim diameter.
- 32. Maximum wheel width is 10 inches.
- 33. Dual wheels are allowed if the truck was manufactured with dual wheels.
- \*In the event that a puller does not pass tech, they will forfeit points and payout money for that pull and will not be allowed to compete for points or payout until they pass tech.
- \*Puller will be responsible for finding a tech official or class rep to determine whether they pass tech if they have been disqualified previously.
- \*Official vacuum test will be after the pull "as run".
- \*Each truck will only make one competing run per class and it must be their first pull in the class.

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

MPA Officials have final say on all rulings and decisions.