5700# Street Legal Pickup Rules
Entry Level ~ Gas

Rules in place until post 2027 season

Purpose ~ Build a true entry level gas pickup truck class to add to the TTPA show quality.

Engines

1. Limited to 1 engine.
2. Chevy in Chevy & Ford in Ford ECT.
3. 470 c.i. maximum (big block) = 6,000 rpm limit.
4. 410 c.i. maximum (small block) = 7,000 rpm limit.
5. Driver will swap MSD RPM chips randomly.
6. No engine driven fans.
7. Gasoline and Race Gas Only.
8. No Nitrous Oxide Allowed.
9. Aftermarket cylinder heads are allowed, steel and aluminum.

Carburetor

1. 750 cfm maximum per TTPA dimensions, or factory OEM.
2. Must have choke tower, choke plate not required.
3. OEM EFI.

Exhaust

1. Must be directed down & out at a 45° angle.
2. Must be street legal exhaust with mufflers.

Tires

1. Any DOT approved tires allowed, No terra tires.
2. 33" Maximum diameter (check with tape measure).
3. 13.5" maximum width (any point of tire).

Transmissions

1. Must be OEM or original style replacements for vehicle.

Driveline Safety Shielding

1. Each drive shaft will have a minimum of 2 loops. If the vehicle has a shaft between transmission and transfer case no longer than 24 inches, then one loop properly centered will suffice.
2. Loop material shall be made of ¼ inch steel, or 3/8 inch aluminum, no less than one inch wide and securely fastened.

3. Loop location to be no closer than 6 inches or no further than 12 inches from each end of U-joint loop.
    a. U-joints must be enclosed by a 360° shield of ¼ inch min. steel or ¼ inch aluminum with a steel liner or 3/8 inch min. aluminum at least 6-inches long, mounted in such a way that the U-joint cannot be seen from side, top or bottom.
    b. Must use grade 5 minimum 3/8" bolts to attach all driveline safety shields. If shields are 2 pieces, the tabs will be spaced no further apart than 6 inches, between bolts.

General Safety Rule

1. All TTPA General Rules apply.
2. Truck can be driven or trailered into the pull site.
    a. Plates and insurance are required.
3. All Safety rules are mandatory. No exceptions for local pullers.
4. Positive working kill switches must be used. It must shut off electric fuel pumps / ignitions. It will be located in a clear and visible place above the hitch. See general rule's # 32, 33 & 33-A.
5. All vehicles must be in neutral or park position while being hooked or unhooked from the sled. All vehicles must have a reverse actuated white safety light located within 12 inches of the hitch centerline, and one in visible area of the driver in working order. Both will be checked.
6. A deflection shield is required on both sides of engine, and must extend from the base of the head to the frame, the complete length of the block casting, and must be securely fastened. Side shields to be made of .060-inch thick steel or .125-inch thick aluminum.
7. Fire extinguisher mandatory in vehicle, 2-1/2 lbs.
8. Harmonic balancers will be SFI approved or shielded with minimum ¼" steel.
9. Factory fuel tanks or DOT tank mounted in box.
    a. No bumper mounted gas tanks
10. Must have inside and outside working functional mirror to aid backing up to sled.
11. Must have a starter interrupter switch on the gearshift that will allow starter engagement only in the neutral position.
12. Must have fully functional brakes on all 4 corners.
13. Must have factory front bumper in factory location.
14. Must have vertical bumpers at the rear most point of the vehicle. Bottom of bumper to be a minimum of 8 inches vertically. Must be rigid.
15. Hitch Must be below the top of the frame rails.
    a. Pulling point must be no further forward than centerline of the rear axle.
    b. Maximum distance to top of hitch at hook point will be 26 inches.
    c. Hitch must be rigid in all directions with no more than ¼ inch play.
    d. No hitch supports connected to the axle.
    e. No cables or chains allowed.
    f. Drawbar must be equipped with steel hitch no less than one inch thick with a opening of 3W"x 3-5/8" - 3-3/4"L and so that the Sled Hook will drop in and swing front to back without contacting any other metal. Hitch needs front catch tab. Refer to current hitch drawing.
    g. Drawbar distance cannot change during the pull.

16. No snowplow attachments.
17. Factory suspension for Make & Model with minimum of 2" of travel, may have stops in place after 2" of suspension travel.
18. Maximum 8' bed allowed. Factory wheel base for that make & model.
    a. No flat beds allowed.
    b. Regular cab long box & extended cab short box 26" hitch height.
    c. Extended cab long box 24" hitch height.
    d. Crew cab short box 22" hitch height.
    e. Crew cab long box 20" hitch height.
19. No dually pickups allowed.
20. All OEM interior must be in place.
21. Single Rear Wheels.
22. Ladder Bars/Traction Bars allowed.
23. All lights must be functional.
24. All ballast must be securely fasted in the front of bed.
25. All vehicles must have a tailgate or pro net.
26. The TTPA Board has the right to adjust any rule for fairness as needed.
27. All General Rules apply.
28. All rules except for safety issues are frozen through the end of the 2027 pulling season.

Revisions ~

Rev ~ 09/20/2014 ~ All rules keep the same for 1-year post 2015 Pulling Season per class.
Revised Rules ~ Engines #5 – Swap RPM chips, #7 – Gas & Racing Gas, #9 – Aftermarket heads allowed, Carbs #1 – Or factory OEM, #2 – Must have choke tower, Tires #1 – Any DOT approved tires allowed, #3 – 13.5 Max width, General Safety #2 – or trailered, #2A – Delete Not, #17 – May have stops after 2" suspension travel, #22 – Traction Bars allowed, #28 – All rules in place post 2018. ~ 02/10/18 Class Approved & Board Approved March 17, 2018 1st Reading & April 28, 2018 2nd Reading
Rev ~ 10/20/2018 no Rule changes. Board Approved 10/20/2018 ~ 1st Reading & 01/19/2019 2nd ~ Reading
No rule changes. Rules in place through 2023 pulling season.
No rule changes. Rules in place through 2025 pulling season.
No rule changes. Rules in place through 2027 pulling season.

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