

6200 TWO-WHEEL DRIVE TRUCK CLASS

All Vehicles Must Conform to
“General Vehicle Rules”

1. Weight Class is 6200 lbs:
 - a. One (1) naturally aspirated, automotive type engine
 - b. 541 cubic inch limit with no tolerance
 - c. OEM Bore Spacing
 - d. No aluminum block
2. Trucks will be no longer than 15 ½ feet from the center of the rear axle to the most forward position of the truck, but no weight further than 15 feet.
3. Maximum tire size is 18.4x16.1. (Vehicles running smaller tires have the option to weigh 6500 lbs).
4. Trucks will have a presentable bed or flat.
5. Trucks newer than 1940 will have hoods and fenders in place. All side doors will be in place.
6. Trucks will run steel, magnesium or aluminum flywheels that meet the following criteria:
 - a. Steel plate or steel billet flywheel will have a tensile strength of 60,000 psi and a yield strength of 40,000 psi.
 - b. Magnesium or aluminum flywheels will meet SFI Spec. 1.1
 - c. POSITIVELY NO GRAY CAST IRON ALLOWED.
7. Any cylinder heads are allowed. Exceptions: No Billet head and no Hemi head. Maximum of 2 valves per cylinder.
8. Each driveshaft will have a minimum of two (2) steel loops 1/8-inch-thick, 1 inch wide, 6 inches (maximum) above and below. If a vehicle has a shaft between the transmission and transfer case no longer than 24 inches, one (1) loop, properly centered, will suffice. Two-piece shafts will have four (4) loops. Planetary drivelines will be shielded 360 degrees with 3/16-inch steel or 3/8-inch aluminum.
9. All driveline u-joints will be enclosed 360 degrees with 1/16-inch steel or 1/8-inch aluminum. Shield will be close enough to the joint to restrain any broken parts. Joint will not be visible from the side, top, or bottom.
10. Trucks with engine-driven fan blades will have a fan shroud extending 360 degrees around the blade to be constructed of 1/16-inch minimum steel. Shroud will be no more than one (1) inch from the radiator core at least ¼ inch past the rear blade.
11. Trucks will be equipped with steel bellhousing and block saver plate.
12. Automotive transmissions will be covered with an SFI approved scatter blanket and secured as specified by SFI.
13. Exhaust will discharge vertically or underneath and straight back.
14. If the battery is inside the cab, it will be safely enclosed and securely fastened down.
15. Braking system will be an adequate, foot-operated hydraulic system.
16. Radiator hoses or water hoses will NOT be allowed in the driver's compartment.
17. Axle bolts will be covered securely with a 1/16-inch metal shield.

18. Kill switch will be located in the rear of the truck bed and be unrestrained.
19. Weights will not extend farther back than 12 inches from the hitching point.
20. Maximum hitch height is 30 inches and no closer than 18 inches from the center of rear axle. At 10 degrees or less of drawbar angle. (See drawbar rules)
21. Trucks will have "wheelie bars" which will extend two (2) inches back from the farthest point of the tire, with a five (5) inch square pad on the bottom or 5x5" solid steel or aluminum roller mounted with a $\frac{3}{4}$ " grade 8 bolt that will not turn with the roller. This device must be able to support the weight of the vehicle. The bottom of the front tire will not exceed 40 inches above the ground at the highest point.
22. Driver will wear seat belt while pulling.
23. No electronic traction control allowed.

No electronics to engage clutch will be allowed.