

6500 Cheater Street 4x4

### **Truck and Chassis**

1. OEM 1 ton or less chassis required. No tube frames allowed. Must have working wheel brakes
2. Working rear OEM type steel leaf springs with shackle required. No trailer springs
3. Suspension blocks permitted, must be easily removable
4. Traction bars permitted
5. Frame bracing permitted. Rear frame braces may not attach directly to the rear end in anyway.
6. Hanging weight is allowed. Must not exceed 195" from the center of the rear axle.
7. Fuel tank may be mounted in bed or on weight bar
8. Must have complete factory bed floor and inner bed structure. Tailgate not required
9. Must have complete factory sheet metal, dash and windows. Fiberglass hoods are allowed. No fiberglass beds, front clips or doors.
10. Reese style or T hitches allowed. Pivot point to be no higher than the top of the frame rail. No part of the hitch can be any farther forward than 20" behind the centerline of the rear axle. Flat clevis may be used but must be welded solid. 3" x 3 3/4" hole required.
11. Hook point to be no less than 42" from centerline of rear axle. 24" hitch height

### **Driveline**

1. 1 ton or less driveline required.
2. Cut 3rd gears also referred to trick 3rd gears are allowed. No Profab 3 speed kits or equivalent. Aftermarket transfer cases allowed, no drop boxes or reversers.
3. Must have SFI approved bellhousing and flywheel. Automatic trucks must have an SFI approved flex plate and transmission blanket.
4. Must have U joint shields covering all U joints. The only exception to this would be the front driveshaft on transfer case output yoke if it is shielded by the cross member. Shields must be 6" long, 1/4 thick if made of steel, 3/8" thick if made of aluminum.
5. 33" DOT approved tires max. 13.50 max tire width. No cutting, grinding siping or alterations. No Duals

### **Engine, Ignition and Fuel**

1. 514 cubic inch limit will be enforced

2. Conventional cast iron heads and blocks only. Cast intake manifolds only, no sheet metal or tunnel rams.
3. Rear of engine block May be no farther forward than 15" from center of front axle.
4. Single 4150 flange carb with venturis only. No big 2 barrel carbs. No Dominators, SV1, Predator or other single butterfly type carburetors. No fuel injection unless factory equipped for your year of truck, and must be O.E.M., no aftermarket fuel injection
5. Racing gas only. No alcohol or nitromethane. No pressurized fuels.
6. No forced inductions. This means no turbo's, superchargers, blowers, Nitrous Oxide or methanol/water injection
- . 7. No dry sumps or external oil pumps.
8. Fenderwell headers permitted. Mufflers NOT required but are permissible.

### **Safety**

1. Must have working kill switch
2. Must have working back up or neutral light
3. Must have fire extinguisher mounted in cab of truck
4. Helmet and fire jacket recommended
5. No dirt slingers!!!

Top 5 trucks will be teched. It is at the tech official's discretion to pump the top placing trucks at any event, at no charge. Refusal to have your truck pumped will result in disqualification and loss of placing and prize money.

\*\*\*If you would like to have somebody else's truck pumped, there will be a \$250 protest fee to be paid by the protester before the truck will be pumped. If the truck pumps legal, the protester will lose their \$250, with \$125 of it being awarded to the truck being pumped and \$125 to the tech official for using the pump. If the truck in question pumps illegal, the protester will receive \$125 of the money back with the other \$125 going to the tech official for using the pump.

JUDGES DECISION FINAL!!