

2026 Half ton Light Trucks

TYPE OF TRUCK

- Stock full size ½ ton trucks, suburbans or SUV. 2 and 4wd. 6 & 8 cylinder.
- Trucks must have 7 or less wheel stud pattern only. NO 8 bolts allowed unless otherwise stated. (certain events)
- 4wd trucks must be deleted remove front or rear drive shaft your choice.
- engines may be swapped. GM in FORD,

DODGE etc.

- NO cars, hearses, limousines or checker cabs. Check with IFD if your make and model is questionable.
- Trucks previously ran may be considered too battered and unsafe, resulting in disqualification.
- If there is in any question regarding the participant's vehicle, it is the driver's responsibility to prove make, model, year, engine rear end, etc.

¾ TON AND SINGLE WHEEL 1 TON TRUCKS
ALLOWED AS A CLASS OF THERE OWN AT
SELECT EVENTS.

NO ALL-WHITE TRUCKS

PREPARATION OF CAR

REMOVE OR CONVERT THE FOLLOWING PRIOR
TO ARRIVING AT FAIRGROUNDS OR TRACK

INTERIOR & EXTERIOR OF VEHICLE

All carpet, headliner, door panels and ALL other flammable material MUST be removed from inside of the car. Front seat and dashboard may be left in place. All glass, mirrors & mouldings must be removed. All air bags must be removed. Front and rear bumper covers MUST be removed. MANDATORY minimum of 2.5lbs fire extinguisher with working gauge MUST be securely mounted and within reach of the driver. Please check gauge on extinguisher before arriving at the event.

MANDATORY SAFETY REQUIREMENTS

BRAKES

Vehicles MUST have dependable brakes and must be working properly before entering the RING and at all times. All boundaries MUST be observed

BATTERY

Battery must be moved to front passenger floorboard/seat and securely fastened in a box/ container clear of all fuel sources. One (1) single car battery. Following inspection, it MUST be covered with a non-flammable shield such as air bag or rubber mat. No heavy truck / equipment batteries.

GAS TANK

Stock gas tanks must be removed. Must be a steel marine tank, custom steel fuel tank, or certified racing fuel cell. All tanks must be securely fastened down (bolted) in the middle of the back seat area. Tank must be covered with a non-flammable material (rubber mat) after inspection. No movement to occur during inspection. Leaks will result in disqualification. Gas tanks on trucks must be mounted to the frame rails and box cut out around the tank. Tanks cannot be mounted directly to the box floor. Extended cab trucks can have the tank mounted in the back seat area. No gas tank protectors. No plastic fuel cells. NO UNSAFE FUEL TANKS. NO "JERRY CANS". OFFICIALS DECISION IS FINAL.

FUEL LINES

All fuel lines **MUST** have leak proof fitting with steel or rubber lines (no clear lines). No exceptions. Lines should run inside the car. Leaks will result in disqualification. All connections **MUST** have hose clamps to eliminate leaks. If your fuel system is not safe you will not run.

FUEL PUMP

MUST have a safety shut off switch marked in red located in center of windshield or dash area for officials use. Switch to control fuel pump only. Driver's safety. **MANDATORY**. This rule is for fuel injected cars only, does not apply to

carbureted cars. MUST be able to be seen by flag staff from 20' away.

BODY PREPERATION

DOORS

DRIVERS DOOR MUST BE REINFORCED. A 12"X 60"X $\frac{1}{4}$ " plate must be bolted to the outside of the driver's door using a minimum of 4 $\frac{3}{4}$ " bolts or threaded rod. Another option is to use a steel drop sheet minimum of $\frac{1}{4}$ " thick inside the driver's door if this option is used you must bolt through the outer door skin, the drop sheet and inner door shell using a minimum of 4 $\frac{3}{4}$ " bolts

or threaded rod recommended. If driver's door skin starts to fall off you will be disqualified immediately. It is also recommended that the driver uses an old foam sofa cushion/seat cushion between them and the door. Passenger side is your choice. All doors must be fastened shut with wire, straps, chains or seat belts or welded using 4" x 4"x 1/4" plates. max 8 locations per door. NO C CHANNEL OR ANGLE IRON ON OUTSIDE.

TAILGATE

Tailgate can be fastened closed in maximum of 8 places with wire, strapping, 1/4" chain, seatbelts or welded using 4" x 4"x 1/4" plates. No other bolts holding gate closed except hinges. NO folding box sides or tailgates down on fresh

trucks

HOOD

Hoods are not mandatory. Without hood – use electric fan only - fans directly connected to motor must be under sheet metal or removed. Hood must be in stock position or removed no moving forward, back or rolling down over face of rad support. With hood a 12" opening must be cut in hood. Hoods must remain open for

officials' inspection. Hood can be fastened down in maximum of 8 places including seat belt strapping, wire, or chain only. You may weld 2" x 2" x 2" long angle to hood and fender with one 3/8" bolt and nut through each angle iron. Hood/rad support can be wired to bumper in 4 places. These spots will account for 4 of the 8 spots. Hood can be bolted thru the rad support with 2 3/4" threaded rod. These rods can pass through hood, rad support, factory body frame mount. Bushing or hockey puck must still be place. UNTIL YOUR TRUCK PASSES INSPECTION HOODS MUST REMAIN OPEN

SHEET METAL

Metal may be cut from around wheels for clearance. No extra bolts anywhere. No creasing

or pre bending on fresh trucks.

BODY MOUNTS

Cab bolts can be replaced with $\frac{3}{4}$ " bolts and 6" plates if desired but rubber bushing or single hockey puck must remain in place. 4 of the box bolts can be replaced with $\frac{3}{4}$ " threaded rod or bolts and 4" x 4" washers. 2 extra $\frac{3}{4}$ " bolts can run thru box/cab attaching box to cab with 4"X4" washers. This is for safety of drivers to keep the box on and protect the fuel tank.

WINDSHIELD/REAR WINDOW AREA

Front windshield MUST have 1 single steel bar, or chain bolted to cowl and front of roof this bar

cannot connect to the rollover bar. No 9 wire in any windows. Sunroofs MUST be covered with metal or wire mesh. On regular cab trucks you must put mesh or wire in the back window behind driver's seat.

INTERIOR MODIFICATIONS

No welding of any inside body support seams or firewall seams. Large holes in car floors must be repaired with same gauge metal and securely fastened. No reinforcement. Broken seats may result in disqualification.

CAGE

Inside truck: Post to post bar behind front seats

– 3" to 4" in diameter you may have down bars straight down vertically to the floor or frame on seat bar only these bars can be welded or bolted in. DASH BAR- 3" to Max 4" square tubing mounted door frame to door frame, but not to firewall. Not Mandatory. Driver Safety. A bar can run between dash and seat bar up each side of the cab strictly for driver's safety these bars can be no longer then 6" past the driver's seat. Rollover bar must be bolted through the roof with 2 bolts. Down bars to go straight down to post-to-post seat bar. Outside truck: Flat bar only bolted 8 times with a maximum 3/4" bolts Max 60" long x 12" wide x 1/4" thick. Rollover bars are to be on a 90 degree corner at top NO extra tubing or flair outs allowed from side bars. New insurance regulation.

BUMPERS

Front bumper only can be replaced with a stock OEM car bumper of any year this bumper may be seem welded and loaded.

Replica bumpers are allowed as long as they follow the same specifications as a stock car bumper. Find specifications below.

Chrysler pointy 13" from point to back of bumper mounting area.

74 chevy 9" from point to back of bumper mounting area.

If you choose to build a poor mans homemade tube bumper, you can have a 4" point from the face of your tube but this 4" point must be carried over a 20" span on each side of the point. (max tube size 6"x 6")

Bumper must be cut on a 45-degree angle or rounded and capped or wrapped with a bumper skin so they do not act as metal shears.

All bumpers can be no wider than the center of front tires of the vehicle.

BUMPER MOUNTING

You can cut the end of the frame off to the front of rad support or sub frame whatever comes first NO mount moving. You can weld a 6" x 6" x ¼" plate to end of the frame to assist in mounting of the bumper. Your allowed two pieces of flat bar 2" x 4" x ¼" welded from frame to bumper on each side of the truck. No tubing inside or outside the frame, No gussets or any plates other then what's been specified will be allowed. Front and rear bumper must be wired to hood/ rad support or gate in 4 spots each. Rear bumper to remain stock to truck or removed. If removed you may weld a 4" x 4" tube between the rear frame rails without shortening rear frame.

IFD bumper mounting method excepted .

BUMPER HEIGHTS

Front bumper can be between 20" & 24" to bottom of bumper.

Rear bumper can be between 18" & 22" to bottom of bumper.

ON C CHANNEL FRAMES PRE 1990'S TRUCKS YOU ARE ALLOWED TO BOX THE FIRST 6" OF THE FRAME USING A 6" X $\frac{1}{4}$ " PLATE THIS WILL ALLOW YOU TO GET A GOOD SURFACE TO WELD YOUR BUMPER MOUNTING PLATE TO. Your allowed two pieces of flat bar 2" x 4" x $\frac{1}{4}$ " welded from frame to bumper on each side.

DRIVELINE

ENGINES/TRANSMISSIONS may be swapped
Gm in Ford, Dodge etc.

After market mounts are allowed as long as they have a rubber bushing. No reinforced motor mounts. Chaining or welding motors down is allowed. One 5/16" chain per side from engine straight down to frame. NO engine protection with the exception of a lower front cradle

NO pulley protector,

NO distributor protector (Distributor clamp is allowed)

NO fan or stack protectors

NO midplates or bell housing or trans protectors.

2" x 2" tube crossmembers are allowed as long as they are mounted within 6" of the original mounting area on the frame.

TRANSMISSION COOLERS

Coolers are allowed as long as they are safe and are using minimum of 2500psi hydraulic lines and fittings.

DIFFERENTIAL AND DRIVESHAFTS

Stock rear ends 7 stud max. NO 8 bolts unless otherwise stated. (certain events)

Driveshaft front or rear your choice.

Slider shafts are allowed.

A CHEAPER ALTERNATIVE.

Two-piece shafts are allowed you may install a hanger bearing in location of your choice. Only allowed mounting material outside of a stock cross member frame is a single piece of 2" x 3" x 1/4" tube with two 3" x 6" x 3/8" max plates welded to ends of your tube to bolt to frame with a max of four 1/2" bolts or these plates can be welded to frame. Cross member must be from a 1/2 ton truck NO other larger truck cross

members allowed.

SHIFTERS

Aftermarket shifters and peddles are allowed.

SUSPENSION

All suspension must be stock OEM front and rear. spring risers are allowed as long as they are bolt in and in factory location NO tilting suspension. Movement must occur. It is recommended that rear coiled springs be wired to the differential. Leaf clamps are allowed 2 per side 2" wide x 4" long x 3/8" thick with two 3/8" bolts and nuts on each clamp.

STEERING

Stock OEM steering components to vehicle. No reinforced or aftermarket tie rod ends. Only steering modification allowed is a after market steering column with u joints. No aftermarket hydraulic steering systems.

FRAMES

No welding of the frame unless its bent or rusted. Frames can be repaired with 8 (4"x4"x1/4") plates per used vehicle. plates must have 1"space between each repair plate. Frame repairs are to be painted a bright colour and be reported to officials at inspection. Trailer Hitch

RADIATOR

Radiators and cooling system must be flushed of anti-freeze and only water added. Overflows for radiator must point downward to the ground. Radiator must be mounted in original position or removed. No screens allowed. (Stock A.C. condensers permitted in original position.) No metal added around the rad for reinforcement. No rad guards.

TIRES

Any tire may be used. Drive tires must be filled

with air only. Non drive tires may be solid or foam filled. Tires may be doubled. Wheel centres may be welded into rim to change bolt pattern. No full centres. No triple side walls. All wheel weights must be removed. No homemade rims.

MECHANICAL REPAIRS

Must be stock material and in no way enhance ability/performance of vehicle. Rear ends, steering, control arms, axels must remain stock. ½ ton parts only.

“Official’s Decision is Final”

THESE RULES HAVE BEEN EDITED AND
APPROVED BY EDGE, IFD & CHIPPER
PROMOTIONS ON BEHALF OF YOU THE
DRIVERS. WE THANK YOU FOR YOUR PATIENCE
AND SUPPORT.