

# **I.M.P**

*Impact Motorsports Promotions*

## **1/2 Ton Trucks 2026**

### **General Rules**

1. 1/2 Ton Truck Only
2. 2WD and 4WD trucks and suburbans are allowed. 4WD vehicles must remove front drive shaft.
3. All cabs must match frame (Year and Make)
4. No body or suspension lifts, no flat beds, or any other style frame.
5. Remove all glass, chrome, plastic, moldings, Interior or any other flammable material.
6. Stock fuel tank must be removed.
7. 2 batteries max

### **Bumper/Frame**

1. Bumpers may be loaded. May use Replica bumper, homemade or 6x6 Tube with no more than a 10" point spread across 32".  
**( FOR BUMPER HEIGHT SEE SUSPENSION)**
2. You may hard nose bumper right to frame, do not cut any further back then front side of core support. May cap frame.
3. Bumper brackets you may use 1 per frame rail 10" 2"x2" square tube, you may also use 4"x10" 3/8" strap 1 per frame rail. (Allowed both) 1 of each per rail, both must connect to bumper and no further back then 10"
4. No adding cross-members unless it is for transmission mounting purposes

### **Hood**

1. You are allowed 6 locations total, 3/8" chain, #9 wire or 1" threaded rod. (2) may go to frame at core support, the 2 at core support may also be sleeved with 1 1/2"x 1 1/2" tubing and may be welded to core support. Other 4 locations must be sheet metal to sheet metal. May also use 3" long angle iron with (2) 3/8" bolts in these 4 locations

### **Steering**

1. No welding or bracing tie rods, must be factory.
2. Aftermarket steering columns allowed

### **Engine/Transmission**

1. Motors may interchange, must be within 4" of the factory location
2. No distributor protectors.

3. You are allowed a front lower cradle with pulley protector. Cradle must attach to a factory style engine mount. No pan protector or side bars
4. Carb protector are allowed, no part of the protector can extend past the last spark plug of the block
5. Header protectors are allowed
6. If your truck does not have an engine cross-member you are allowed to weld an 8"x8"x8" box on the side of the frame rails to mount engine.
7. Transmission braces allowed but must have 1" space from all sheet metal.
8. aftermarket bell housing and tail-shafts allowed
9. Transmission coolers allowed
10. Any driveshaft allowed this includes sliders
11. If you cannot use the factory transmission cross-member you may use (1) 2"x2" tube welded frame rail to frame rail

## **Radiator**

1. Radiator must be in stock location
2. Aftermarket radiators allowed, no radi-barrels
3. You are allowed a radiator protector, Can not be any thicker then 1/8" and must be 50% open. Cannot go past 1" of core support opening on all sides. You are allowed (8) 3/8" bolts or (8) 1" welds to mount to core support.
4. If you do not have a place to mount radiator you may use (1) 3" wide x 1/8" thick strap frame rail to frame rail but must be in a stock location.

## **Cage**

1. All cage components cannot exceed 6" OD and cannot be any smaller then 2" OD. Driver and Passenger side door bars may be stacked this can be up to 12" but still must remain 4" off the floor.
2. You are allowed a dash bar and behind the seat bar and these can connect to door bars
3. The four point cage must remain in the cab of the vehicle you are running and cannot exceed 62" long
4. All cage components must be free floating with a minimum of 4" off the floor, you are allowed 2 down bars per side not to exceed 2"x3" from cage to frame or to your 6"x6" floor washers. These down bars must remain vertical and no further forward then the inside door seam. Cannot act as a kicker!!
5. Dash bar must be 6" from transmission tunnel and any part of drive-train
6. Rollover bar consists of (2) uprights and (1) horizontal bar. The 2 uprights may go to frame. You are also allowed 2 diagonal bars (kickers) to box floor may be welded or bolted to body tin only! Cannot exceed no further then 24" back from the vertical bars
7. You are allowed (2) 2"x2" tubing from halo bar to the top side of the dash bar and no portion may extend any further forward the dash bar

## Body

1. Front Driver and Front passenger door may have door plate. This cannot exceed past 3" of door seams in either direction
2. Doors may be welded solid with 3" wide 1/4" thick strapping. If you choose not to weld you can chain or #9 wire doors shut but in no way may it wrap around frame or cage
4. Cab and box may be welded together on outside seam using nothing bigger then 3" wide 1/4" thick strapping
5. Cab bolts can replace with up to 1" max bolt/threaded rod. You may add (4) total additional bolts 1" max threaded rod and these 4 can be welded to frame but must remain vertical
6. Box bolts can be replaced with up to 1" max bolt/threaded rod. You may also add (4) additional bolt 1" max threaded rod and these 4 may be welded to side of frame only must remain vertical
7. 6"x6" body washers and must be free floating
8. All body/box bolts cannot attach to anything other then frame and body
9. Box sides must remain upright, no tucking, shortening, or other manipulations to the box
10. Tailgate may be dropped a max of 8" but must remain vertical. You may weld tailgate to frame or bumper
11. You may weld tailgate on outside seam only with 3" wide 1/4" thick strap. If you choose not to weld you may chain or #9 wire tailgate shut
12. MUST HAVE TAILGATE!

## Suspension

1. Front Maximum frame height is 28" to the top of the frame, minimum of 19" to the bottom. No exception!!! Rear Frame no lower then 16" from bottom of frame. (**Use this for Bumper height reference**)
2. Stock 1/2 ton leaf spring packs only no homemade spring packs!
3. (6) leaf clamps per leaf pack. Homemade clamps cannot exceed 3" wide material and no thicker then 3/8". bolts cannot exceed 1/2"
4. Shackles and leaf spring perches must be factory
5. No leaf conversions of non leafed trucks. If the truck didn't come with leafs and you want them pick a different truck
6. A 2"x2" tube from frame to axle is allowed to maintain ride height and must be vertical
7. For vehicles with a-arms you are allowed (2) straps per side to weld a-arm no bigger the 2"x4"x1/4" if you choose not to use the 2"x2" tube

## Rear-end

1. May use factory 8 lug rear end, no braced rear ends. May have pinion brake but in no

way can it re-enforce rear end

2. (1) 3/8" chain per side is allowed to hold rear end in place this chain may go around frame.

## **Repair**

1. No plates on fresh vehicles

2. 6"x6"x1/4" Repair plates max **MUST BE ON BEND**

3. (8) plates max per vehicle use them wisely

4. Plates cannot overlap and must have 1" inch space from bumper brackets or other plates

5. Rust repair on frame can be done with nothing larger then 1/8" material and cannot exceed 1" past rusted out spot. **CALL/TEXT BEFORE REPAIRING**

6. Rust repair on cab floor can be no thicker then body tin/ no making of floor plates

Rule questions contact Brad Ross 507.481.7129

All other inquiries contact Steve Heitman 612.741.5941 Or [jodiheitman@yahoo.com](mailto:jodiheitman@yahoo.com)