



## ½ TON TRUCKS & MIGHTY MINI'S RWD 2025

### General Rules

½ Ton Trucks Only 2WD or 4x4. 4WD Must remove front drive shaft.

Any RWD or 4x4 Mini Must remove front drive shaft. No 2004 or Newer Durango/Dakotas in RWD Mini's.

### Frame

No welding unless stated otherwise.

### Bumpers

Loaded bumpers, manufactured bumpers, homemade bumpers ok but not to exceed 4"x6" and have a point no larger than 8" from back of bumper spread across 30". You may use a 6"x6" x1/4" plate or tube to attach bumper. Rear bumper height minimum 16" to the bottom of the bumper. Maximum of 28".

### Steering

No welding or bracing tie rods. Must be an OEM tie rod. Aftermarket steering columns allowed. May fix broken tie rods, but in good manner.

### Engine

Motors may interchange. Must be within 4" of factory location.

No distributor protectors. Distributor clamps allowed.

You are allowed a lower cradle with pulley protector. Must have factory style engine mount/or manufactured mount with rubber bushings. Carb and header protectors allowed but can not connect to lower cradle or come into contact with firewall.

### Transmission

Can have aftermarket bell or trans brace, not both. Must have 1/2" of space between brace and sheet metal. Trans coolers allowed, can use slider drive shafts.

### Radiator

Radiators must be in stock location. Aftermarket radiators allowed. No radiator protectors or radi barrels. May use A/C condenser bolted in with (4) 3/8" bolts to sheet metal.

### Rear Ends

No braced rear ends. Factory 8 lug allowed. Pinion brake allowed but cannot reinforce/strengthen axle. (1) loop 3/8 chain per side is allowed to hold rear end in place. Any rim and tire. No split rims.

### Cage

All cage bars cannot exceed 6"x 6". Cage is strongly recommended!

You are allowed dash bar and behind the seat bar and door bars may connect these bars. Cage must be a minimum of 4" off the floor. You can have 2 down bars per side no larger than 2"x3" to frame no further forward than inside door seam and no further rearward the back of cab. Dash bar must be 6"

from transmission tunnel. Rollover bar consists of (2) uprights and (1) horizontal bar over the cab. The 2 uprights can go to frame with 2 down bars (kickers) up to 24" from halo to body tin only. Tank protector for trucks cannot be any wider than 3" past fuel cell in all directions and has to be free floating and bolted to sheet metal only or may connect it to rear seat bar or halo. (SUV's) door bars can be no longer 60" halo bars may connect to frame. Tank protector cannot extend past the front most part of rear wheel tub. No wider than 36".

### **Suspension**

Max frame height is 28" to the top, Stock springs/ leafs only. No homemade leaf packs. You may clamp leafs together (6) per side. Clamps may not exceed 3" wide and no thicker than 3/8". 7/16" bolts max to bolt together. 2"x2" tubing from axle to frame allowed to get ride height. A-arms you allowed (2) 2"x 4"x 1/4" strapping to weld A-arm down  
No Leaf spring conversions.

### **Body/Box**

You are allowed a drivers door plate/skin. This cannot extend 3" past door seem either direction. All doors may be welded solid 3"x 1/4" strapping. 50% body creasing allowed. Cab can be welded to box on the exterior only. Factory body bolts can be replaced with up to 3/4" max bolt or threaded rod, can not be welded. You may add (4) additional body bolts in cab and (4) in box ( SUV's 8 total) these may be welded to frame 1" threaded rod max must be vertical. 6"x6" max washers  
Tailgate must remain upright in the stock location. Tailgate may be dropped max of 8". You may weld tailgate to frame or bumper. No tucking of tailgate allowed.  
You may weld tailgate/hatch seams solid max 3"x 1/4" strapping, chain or #9 wire. Doors may be welded solid no bigger than 3"x 1/4" strapping. If choosing not to weld you can chain or #9 wire doors shut. Hood you are allowed 6 locations of chain, #9 wire or threaded rod (1" max). Only 1 method is allowed. 2 may go to the frame and the other 4 must be sheet metal to sheet metal threaded rod must be vertical

### **Repair**

No plates on fresh vehicles.  
(8) 6"x6"x 1/4" plates total. MUST be on bend

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)