



## **MIGHTY DEMOLITION DERBY RULES 2017**

1. Refer to General Rules for non-building rules.
2. All wheel drive and 4 wheel drives are allowed and may remain functioning.
3. Engine interchanging allowed which includes V8's. Engine cradles/block savers allowed. No pulley protectors. No distributor protectors. No transmission reinforcement. May be bolted or welded in 4 spots.
4. Radibarrels allowed. Must be bolted in place not attached to frame rails.
5. If factory radiator is used, you may have a radiator protector no larger than 3" past radiator and no thicker than 1/4". May be welded to sheet metal only.
6. No welding, except safety bars and driver's door.
7. Remove trailer hitches, glass, chrome, plastic, molding, A/C coolant, antifreeze and flammable material from inside and outside of the vehicle. Dash may be left in or may be removed.
8. Stock gas tank must be removed from original position. Tank must be covered and mounted securely in the rear seat area with eye bolts and ratchet straps. Due to fuel injection system, the original tank may be used. Use properly rated lines. Gas tank bar is optional.
9. Electronic fuel system allowed, if vehicle came from the factory with it, but an easy to reach switch must be mounted and clearly marked on/off.
10. Transmission shifter may be modified (floor shifters allowed) and ignition may be hot wired.
11. Hood must have a 12" x 12" minimum hole to easily extinguish engine fires.
12. Doors must be chained, wired or welded.
13. Transmission cross members may be altered due to cross breeding and may be welded. Only factory amount of weld allowed. Slider drive shafts allowed.
14. Trunk and tailgate must be chained, wired or bolted shut in 4 places. Two may go to frame. Two may go to sheet metal. Bolts not to exceed 1" or you may weld 4 pieces 2" x 4" x 1/4" to trunk. Front wheel drive vehicles may have 4 hood bolts connected to frame. Not to exceed 6 bolts max.
15. Windshield and back window safety bars allowed. Max of 2 per window. May be fastened 6" onto trunk lid.
16. Battery must be relocated inside of the vehicle, secured and covered. Two batteries max.
17. Dash bar is optional, but seat bar is mandatory for driver's safety. Bars may be connected to each other with door bars. Bars may not extend past the firewall and may not extend rearward beyond the front most part of the rear wheel well tubs. Bars may not tie into floor. Rear gas tank bar allowed.
18. Inside cages must be at least 6" off floor and can not be connected to frame or floor. A roof halo bar is allowed and may be welded to roof.
19. Body mounts not to exceed 1/2" diameter and body mount washers not to exceed 3" in diameter. Need to have a spacer between frame and body.
20. Front 2 hood bolts may go through body mounts, not to exceed 1" diameter. Washers on hood bolts must not exceed 6" and cannot be welded. 6 bolts max. 4 may go to frame.
21. Exhaust headers through the hood are allowed.
22. Any tire or wheel can be used.
23. Front bumpers may be altered internally. Must have a stock cover. Covers may be welded solid. To install bumpers you may use 6" per side of steel tubing or pipe or 6" x 6" flat plate no thicker than 1/4" to mount bumper. All bumper mounts may be welded. Bumper height must be a minimum of 16" from ground to bottom of bumper and a maximum of 28" from ground to bottom of bumper.
24. Rear bumper may be altered to a piece of steel or angle not to exceed 6" past frame. Rear bumper height must be a minimum of 16" from ground to bottom of bumper.

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25. Tranny coolers allowed.
26. Leaf clamps allowed not to exceed 6 clamps per leaf pack.
27. Body alterations not to exceed 50%. Pre-bending or tilting allowed not to exceed factory amount of welding. If frame is cut to tilt, only 1 pass of weld is allowed.
28. Suspensions may be altered for height. Shocks, struts and springs may be welded or spacers allowed for height only-nothing that strengthens the structure of vehicle.



## **MIGHTY FULL SIZE TRUCK DEMOLITION DERBY RULES 2017**

1. Refer to General Rules for non-building rules.
2. Rules are the same as Mighty rules for cars with the following modifications:
3. Open to any full size truck, van or suburban. 2 or 4-wheel drive ½ or ¾ tons. 4-wheel drives may remain functioning. No frames to exceed 7-1/2 high and no thicker than 1/4".
4. No body or suspension lift kits allowed. Maximum bumper height of 28" to the bottom of the bumper with a minimum of 16" bumper height from ground to bottom of bumper.
5. 8-lug rear-ends are allowed. May be welded or spooled.
6. Front bumpers may be altered internally. Must have a stock cover. Covers may be welded solid. To install bumpers you may use 6" per side of steel tubing or pipe or 6" x 6" flat plate no thicker than ¼" to mount bumper. All bumper mounts may be welded. Bumper height must be a minimum of 16" from ground to bottom of bumper and a maximum of 28" from ground to bottom of bumper.
7. Rear bumper may be altered to a piece of steel or angle not to exceed 6" past frame. Rear bumper height must be a minimum of 16" from ground to bottom of bumper.
8. Cabs may be welded to box or bolted with 4 bolts max, not to exceed 1".
9. Gas tank mounted in cab or in front of box. Must be secured, safe and covered. You may have a gas tank protector no further than 24" behind cab. Must stay in front of wheel wells. May only have 4 bolts to the frame not to exceed 1".
10. Dash bar is optional, but seat bar is mandatory for driver's safety. Bars may be connected to each other with door bars. Bars may not extend past the firewall and may extend 24" into box for a gas tank protector. Cab cages may be bolted or welded to floor in 4 spots. No kickers outside of cab.
11. Tailgates must remain in stock location and may be welded solid.
12. Hood bolts - 6 bolts total (4 may go to frame, 2 to sheet metal) not to exceed 1".

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