

## 2025 Official Rules

### Full Size

1. Cross breed motor and transmission allowed.
2. American/Foreign two-wheel drive passenger cars and station wagons only. No convertibles, trucks, vans, four-wheel drives, commercial vehicles (hearses, limos) or Chrysler Imperials allowed (INCLUDING NO USE OF IMPERIAL SUBFRAMES).
3. Wagon flip-up compartment lids may be removed; however, if left in, they must be welded, 2" with 6" space, and a 10" inspection hole cut in the center of the lid.
4. You may weld the upper frame seams, from the front of the upper A-arm forward. 1/2" wide weld max, no added material, just the bead, only the top outside seam. No other frame welding is allowed. No tilting Crown Vics and Lincolns with any welding.
5. 65-73 Chrysler: you may plate the open area of the "Y" top and bottom, same thickness material and only wide enough to cover the gap, with only enough weld to attach the plate to the open area. Plates may not wrap around frame in any way, they may only cover the open area No filling the inside of this 'box' with pipe or any other material.
6. Pre-ran cars
  - You may use (6) 5" x 5" x 3/16" plates. These plates must be on the outside of the frame, if using them on the frame. These plates may be cut and shaped to your liking, but you must leave them in one piece. Anything you cut o a plate can't be used elsewhere You're allowed to use the plates anywhere you want other than inside the frame. If plates are thicker or bigger than what is allowed, you will be disqualified. PLATES ARE FOR PRE RAN CARS-ONLY. AFTER YOUR FIRST HEAT YOUR CAR IS PRE RAN.
  - If your frame is ripped, you must provide proof of rip before welding back together. You may not add material and may only have a 1/2" wide bead of weld.
  - If sheet metal on the body is ripped, you may patch it with sheet metal only. This may overlap existing sheet metal by a maximum of 2" and can only be welded on with a 1/2" bead of weld.
7. Hardware:
  - Bolts/all thread no bigger than 1"
  - Chains/cable no bigger than 3/8", no welded links on chain, chains may not exceed 36" long.
  - Washers or plates may not exceed 3" diameter.
  - Maximum four pieces of all thread may go to or through the frame on whole car, two in the front must be in front of A-arm and two in the rear must be behind the rear end.
8. Body Mounts:
  - With the exception of the radiator core support, all body mounts must stay in their stock position.
  - If the rubber spacer is removed, replacement spacer must leave 1" gap between car and frame and may not exceed original body mount diameter. Body bolts may be replaced with new bolts and washers but cannot exceed the stock size bolt (3/8" max).
9. Cooling:
  - Radiator must stay in the stock position.
  - No reserve water tanks.
  - Electric fans are allowed, they may not reinforce or support the radiator or core support in any way.
  - Use chain, wire, metal strap, or motorcycle straps to secure radiator. (No bungee cords.)
  - No antifreeze in the radiator, water only.
10. Engines:

- Must be mounted in the stock position with stock mounts, may have one support chain per motor mount. If cross breeding mounts must stay as close as possible to stock position.
- No engine or transmission cradles or aftermarket braces of any kind.
- Firewall can be bent in, or you may cut an opening for distributor clearance, however, any excess holes in the firewall must be covered from inside engine compartment, with sheet metal, mud flaps, tire tubes, etc. for driver's protection.
- No carb/distributor protectors allowed.
- No pulley protectors.
- After market electric fuel pumps are allowed but must be run with a separate clearly marked switch, may be left on factory key switch if it is used. A 6" E must be painted/marked by both door numbers.
- No open-ended manifolds, pipes must exit out of engine compartment or behind the driver. Headers are allowed.

#### 11. Transmissions/Rear ends:

- Transmissions may have one support chain at the mount.
- You can use an aftermarket cooler but must use high pressure lines (NO fuel line) and they must be incased and secured if in the car.
- For your safety, keep transmission access holes to a minimum. If it is too big you will be asked to cover part of it with sheet metal, tire tubes, mud flap, etc. (Judge's discretion) for driver's protection against fire or injury.
- No after market or truck rear-ends. – Must be car rear-end of any kind.
- Posi-traction, spools, and/or welded spiders allowed.

#### 12. Steering Components:

- No after-market steering components.
- Must be stock or of like kind and quality.

#### 13. Hood:

- Hood may be secured by a total of (6) 1" all thread. The 2 at the core support, and 4 more. Only the 2 at the core support can go to or through the frame. The rest must be sheet metal to sheet metal and cannot exceed 8" in length. (2) 5"x5" washer maybe be used per bolt.
- Angle iron may be no larger than 2"x2"x4" long, only one bolt per iron.
- At least one 8" diameter fire hole is required.
- Hoods cannot be welded shut, must be able to be opened or removed for inspection. A huge hole in the middle and the sides welded does not count!
- Hoods cannot be chained to the bumper.

#### 14. Battery:

- Secured on the passenger side floorboard, in front of the seat area, and covered.
- Metal strap or chain for securements, no bungee cords.
- Two batteries are allowed.

#### 15. Doors (except driver's door):

- May be bolted, chained, or welded shut.
- If welded, welds cannot be longer than 2x2" with at least a 6" space between welds, outside seams only.

#### 16. Trunk:

- Can be bolted, chained, or welded shut. No extreme (ie. using heavy machinery or 6 hours with a sledgehammer) pre-bending to make wedges or sedagons. Bolts can be no larger than 1", and must be at least 6" apart; washers or plates no larger than 3".
- Chains may not go from trunk lid to or around bumper.
- Welds cannot exceed 2" long, must be at least 6" between welds.
- Trunk tucking will be allowed, no securing of trunk lid to floor.

## 17. Bumpers:

\*The intention of this rule is to allow you to mount the bumpers in such a way that they are less likely to fall off. Upon inspection if it is determined that you have exceeded the intention of the rule you will be given the opportunity to correct it in order to compete, if you are not willing to correct it you will be disqualified. Officials have final say. \*

- You may run a 5x5x1/4" piece of square tubing for a bumper. Must be hollow, open ended, and no point may be added.
- Bumpers are interchangeable Stock O.E.M. bumpers on passenger cars may be used (do not need to be fresh)
- Bumpers may be cut so they do not smash into the tires during the event.
- No chrome may be welded to the body if using compression style bumpers.
- Chrome of bumpers may be welded to the inner beam of the compression bumper/.
- You can weld bumper brackets and shocks to the bumper. You can weld shocks to shock towers. You can collapse shocks, and you can weld the shocks to the towers.
- Cups and or horns count as brackets. a. Passenger car OEM shock tubes must be used. b. Shock tubes must be on the outside of the frame unless in the frame from the factory. c. Absolutely no welding anywhere on the frame other than the bumper brackets and a arm straps d. You are allowed (1) 4"x10"x3/8" plate per side to mount front bumper. Plates may only go 10" back from the back side of the bumper. They may only weld to one side of the from (top, bottom, or one side). These may not weld to anything but frame and bumper.
- Bumper height not to exceed 22" from the bottom of the bumper to the ground and must be a minimum of 12" from the ground to the bottom of the bumper or frame. Bumpers must be in stock location.
- Bumper straps can be no longer than 30" and no larger than 3" x 3/16" thick. Max of 2 straps per bumper. Each bumper strap must be in one-piece, bumper strap may not be attached to any part of the frame.
- Bumpers may only be welded to the shock tubes, brackets and/or frame rails. Pending your mounting choice.
- Brackets must be factory to the vehicle you are running. No interchanging! (1) set of brackets only may be used. Brackets must be in factory shape. You may not shape them in any way.

## 18. Rear Window Straps - All Cars (Optional)

- Welded pinch weld to pinch weld and may not attach to trunk lid

## 19. Suspension:

- Front-end components must be stock – example ball joints, tie rods, etc.
- Upper A-arms only may be welded.
- Only use two 3"x4"x3/16" thick strap per upper A-arm. This strap must weld to the A-arm & frame and cannot extend farther forward or backward than 1" past the widest part of the A-arm frame.
- May also be raised with springs/spacers/tires.
- Leaf spring cars may not have the rear end chained to the frame/body.
- Coil springs may be welded or chained to rear end only.

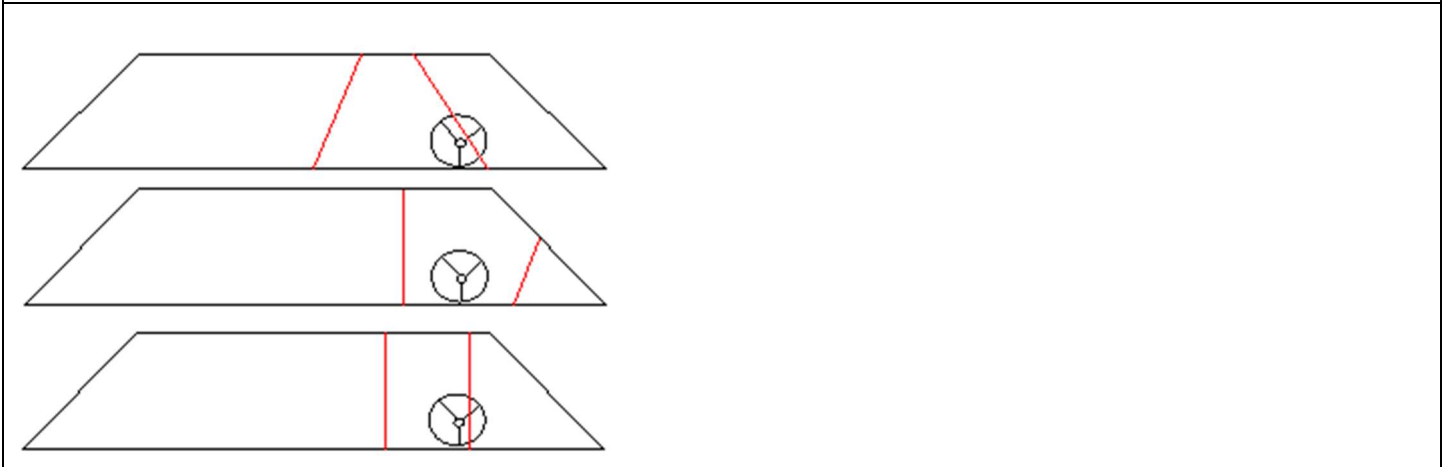
## 20. Tires:

- No all thread shocks Tires. No split rims, studded tires, or foam filled. NO SOLID TIRES! All other tires are allowed.
- Stock Rims only, you may on the outside rim lip add a piece of 1" wide steel welded to the exterior lip only. 8" wheel centers are allowed. No other reinforcements NO BEADLOCKS OF ANY SORT
- Tubes and flappers are allowed.

## 21. Windshield bar requirements: see diagram

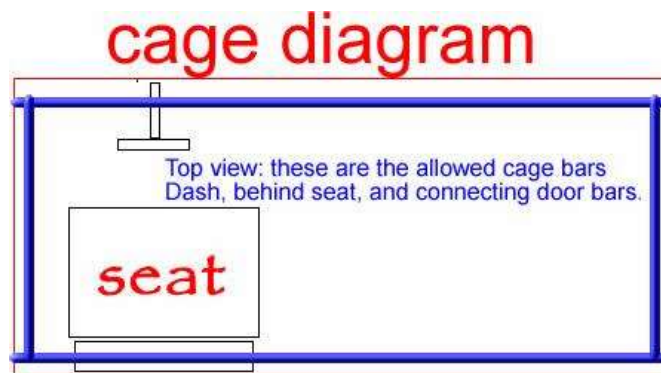
- Windshield bars may not attach to cage.

ALL CARS MUST HAVE 2 WINDSHIELD BARS, OR 1 CENTER BAR AND EXPANDED METAL SCREEN (NO WINDOW SCREEN!) OVER THE DRIVER SIDE. BELOW ARE 3 VIEWS FROM FRONT OF A CAR



Driver's compartment:

- You are permitted to run a perimeter "box" cage, consisting of a bar run horizontally (side to side) *directly* behind the driver's seat, a bar run horizontally in the dashboard area, and one door bar per side connecting them, along the inside of the front doors. All bars must stay inside the passenger compartment.
- Bars may not exceed 3" diameter, bolt-in attachment plates if used may not exceed 5"x5"x1/4".
- You may anchor only the vertical bars behind the seat to the frame, one vertical support per side. No diagonal kickers. No other bars may go to the frame, horizontal bars must be at least 12" above the floor.
- Halo bar may go over the roof but is not to exceed 6" from the top of the roof to the top of the bar. May not be placed further than 6" from the B-pillar in either direction.
- The H-frame is still allowed, you may connect the passenger upright to the dash bar with one horizontal bar.
- No accessory mounts (fuel tanks, transmission coolers, etc.) to exceed 20" from H bar and must leave 12" gap between all sheet metal. If you have any questions please call.



FOR QUESTIONS CONTACT KATIE AWBERY

406-366-1832