

Stock Mighty Minis Class Rules

General Rules

1. All glass, plastic and pot metal must be removed.
2. Nothing may remain in the bottoms of the trunk or doors.
3. All outer hardware must be removed – door handles, mirrors, chrome, moldings, screws, fiberglass, etc.
4. No added weight to any car.
5. Rear seats in all cars and all decking in station wagons must be removed.
6. Front seat must be securely bolted to the floor; however, these bolts may NOT go through the frame.
7. You must have a functioning seat belt.
8. All flammable materials must be removed from the inside of the vehicle other than safety padding and the driver's seat.
9. Brakes must be functional.
10. Vehicles may have a roof sign, minimum 15"x15," maximum 24"x24" contrasting colors, but may not be positioned in such a way to strengthen the car.

Cages and Door bars

1. No cage components may attach to or conceal a body mount.
2. You may use channel iron or tubing up to 6" diameter for your cage components (Door bars, seat bars, and dash bar).
3. Door bars may not go through or be attached to the fire wall
4. Seat bar may be no further than 6" behind the driver's seat.
5. No kickers, angled or otherwise.
6. You may have 1 down bar to sheet metal only located in the middle of drivers front door.
7. All cage components must be in the interior of the car, not inside the door structure with the exception of the driver's door. This door bar may be inside the door to allow more room for driver's safety.
8. Dash bars may not be connected to the firewall in any way
9. Floor sheet metal maybe patched where components will be mounted or for driver's protection, sheet metal only. No other patching is allowed unless it's a safety issue, call first. You must leave the rusty floors in place, do not cut them out.

Halo or Rollover bars

1. You may add a halo bar to cage components listed above. 6" diameter maximum.
2. Halo bars must be in a direct vertical line and no farther than 6" behind the rear of the seat.
3. Halo bar must be in the interior of the car. The top of the halo bar may go over the top of the roof bolted to the roof sheet metal in 2 spots ½" bolts max thru cross halo bar or 2"x2"1/4" angle iron tab.
4. Your halo must attach to your back seat bar or to your door bars, may extend to floor of the car attached to sheet metal only not the frame.

Doors

1. Doors may be chained, wired shut. 2 chains 3/8" max or 3 wire loops per seam. Chains and wire may go around frame.
- 2 Driver's door may be welded solid.
- 3 Driver's door plate recommended maximum 24" wide welded across driver's not to exceed 3" past front and rear seams.

4. Tailgates on wagons and hatchbacks maybe chained or wired shut 2 chains 3/8" max or 3 wire loops per seam

Hoods

1. Hoods may be fastened shut in 6 locations to sheet metal only with (3 strands) #9 wire or chain 3/8" max. 2 locations may go to the bumper
2. No bolting skins of hood cut outs.
3. Must have at least 1 8" hole in hood for fire access

Bumpers

1. 3 Options For Bumper.
 - a. 80's and newer car bumper
 - b. 4"x4" 1/4 "thick tube must remain totally flat
 - c. Factory bumper
2. Bumper mounting options.

A. Hardnose the bumper you may use up to 1.5"x1.5"x 1/4" angle iron on 4 sides of the frame. to weld one inch width of angle to frame and one inch width to bumper on 4 sides of frame.

B. Hardnose the bumper you may use up to a 5"x5"x 1/4" flat plate welded to the end of the frame to cap off the frame. Using welder only with no added material 1/2" wide max bead to attach plate to frame.

C. Stock shock option must be factory OEM shock for that year and make of the car. The bumper must be bolted to factory shock and welded around the bolt flange. The shock is to be bolted to the factory tabs on the frame and tabs welded with no added material with single pass of welder ONLY 1/2" wide bead max. You can drill, collapse and fully re weld the shock.

Windows

1. You must have 2 window bars, 2" maximum diameter with 4"x4" plate with in 6 inches of window track, or chain, wire running from roof to cowl in windshield area for driver's protection. May not attach to the cage in any way.
2. May have drivers window net only

Tires and Brakes

1. No studded or 100% steel wheels.
2. Valve stem protectors are allowed but may not stick out of the rim.
3. Wheel weights must be removed.
4. Any air filled style tire allowed. Double stuffing is allowed. No solid rubber tires.

Engines and Transmissions

1. Engines may be wired, chained, in two locations, and can go around frame one loop only, 4 or 6 cyl. Engine.
2. No cradles, dp's or protectors of any form.
3. Body mounts, suspension, and shocks must be stock only,
4. Transmission coolers are not allowed unless came from the factory in factory position.
6. May alter transmission linkage, modified ignition switches, and headers are allowed.
8. Stock Fuel tanks must be removed from under vehicle and places in side of car buy must be securely mounted and covered

9. Fuel cell or boat tank located in the back seat of car and completely covered with a nonflammable material.
10. If running electric fuel pump, power source must be well labeled (fuel pump) in large bold lettering.
11. 2 battery allowed and must be moved to passenger front seat in battery box, securely fastened, no bungee straps, and covered with a nonflammable item.

Suspensions

1. Must be stock OEM parts with no modifications, no reinforcing any parts.
2. No leaf spring brackets, lift kits, helper springs, overload springs, solid shocks, wiring, welding or duct taping springs. Cars must bounce .

Call Ryan Fischer at 641-512-9082 with questions
If the rules don't say you can do it don't assume you can call first.