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- 1. Must be registered before inspection.**
- 2. If the rules don't say you can, don't.**
- 3. Nothing extra may be added that isn't outlined below**

BODY / CAGE

1. All hoods must be open for inspection.
2. All hoods must have at least (1) 12"x12" hole cut.
3. All hoods may be wired, chained, banded or bolted (choose 1)
4. If wired, chained or banded its (6) locations.
 - a. Can only be sheet metal to sheet metal.
 - b. May weld on 1" store bought washer for wire to pass through.
 - c. If bolting, you may use 4 spots of 2x2x4" long angle and 1- 1/2" bolt per spot.
 - d. May not be through core support in anyway
5. Trunks must be wired, chained, banded or welded in no more than (8) locations.
 - a. Washer method allowed
 - b. If welding, you get 2 - 3x3x1/4 plate per seam
 - c. Must have (1) 12x12 hole in trunk
 - d. Trunks may be tucked cannot be fastened to trunk floor
 - e. Trunks may be dished no more than 6". Will be measured with straight edge from quarter panels
 - f. No wedging or flat decking permitted.
6. All doors may be wired, chained, or banded in no more than (8) locations of your choice PER DOOR! NOT AROUND FRAME. No more than 3 strands of wire per location.
7. Doors may be welded with up to a 3x3x1/4" 2 per vertical seam and 1 per horizontal seam. 6 places MAX
8. Driver's door can be welded solid using a max size of 3" x3x 1/4" strapping.
9. Driver's door may be reinforced with 1/8" plate for safety. Seam to seam either inside or outside. Sheet metal to sheet metal only.
10. Minimum of (1) windshield bar. The maximum size of windshield bars will be 2" square, round or flat. Maximum thickness will be 1/4 only.
11. Rear window bars will NOT be permitted.
12. Body creasing is permitted only on rear quarters to a minimum.
13. Anything deemed excessive by an official will result in failure of tech.
 - a. All quarter panels must remain factory height. OFFICIAL'S DECISION IS FINAL.
14. Factory body mounts must be used along with factory sized hardware.

15. You may replace up to 6 body mounts of your choice using a ½" bolt and 3" washers with a rubber spacer. Must retain a minimum of 1" space between body and frame.
- a. You are permitted to utilize a 2"x2"x4" long free-floating spacer from top of frame to bottom of core support for clearance purposes. May use a ½" bolt 6" long max and counts as 2 of your 6 mounts.

CAGE

16. Back seat bars are MANDATORY, NO EXCEPTIONS.
17. 4-point cages and halo bars are highly recommended.
- a. Door bars may not extend any further back than rear kick panel and may not extend any further forward than firewall.
 - b. ¼" x 6"x6" mounting plates may be used for dash bar and seat bar installation and will be used at the outer most ends of your dash bar/seat bar. Dash bar will maintain a minimum of 6" gap between the firewall.
 - c. Halo bar must go straight up and over connecting to seat bar only. May be attached to roof in (2) spots using (2) bolts not exceeding ½" in size or (2) 1" welds.
 - d. ABSOLUTELY NO PART OF THE CAGE CAN BE TOUCHING THE FLOOR. ALL CAGE MATERIAL MUST BE AT LEAST 6" FROM THE FLOOR.
18. Gas tank protectors are permitted.
- a. May not be wider than 32" must remain a minimum of 6" away from floor and package tray and cannot be higher than 4" above tank.
 - b. Tank protectors on wagons may go no further back than 15" past rear door seam.
19. Absolutely no factory gas tanks will be permitted. must use some sort of aftermarket fuel tank or fuel cell with leak proof connections/fittings, NO EXCEPTIONS.

DRIVETRAIN

20. Motor and Transmission of choice.
- a. Engine mounts must be factory OEM rubber mounts absolutely no aftermarket engine mounts permitted.
 - b. Simple lower cradle and pulley protector with front plate is permitted. No other protectors of any kind are allowed.
 - c. Factory motor mounts only. No solid or aftermarket mounts allowed. Cannot tie lower frame in any way (to align with other motor swap classes in the area).
 - d. 03 and newer FOMOCO may use a SMW style engine mounting saddle but must bolt in with factory bolts and use factory OEM rubber engine mount
 - e. Must use factory OEM rubber transmission mount no solid mounts.

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- f. Any OEM factory automotive transmission cross member is allowed.
 - g. OEM or aluminum rads okay
 - h. Factory condenser may be placed in front of rad with (4) 3/8" bolts.
21. Stock 5 lug rear ends only.
- a. Absolutely no fabricated or aftermarket rearends or braces.
 - b. No protectors of any kind.
 - c. Stock rears only.
 - d. Gears may be welded.
 - e. Bolt on pinion brakes permitted but must not be used to reinforce anything.
 - f. Slider shafts are permitted.

SUSPENSION

22. Factory OEM suspension components only.
23. No leaf conversions.
24. All suspension components must move/travel as factory intended.
25. No locked or solid suspension.
26. Coil springs may be welded, wired, or chained to rear end only with no metal added. If welded, you may only weld the coil spring to where it meets the coil spring perch. If wired or chained you may only do so where the coil spring meets the coil spring perch on the axle tube with 1 wrap of 3/8 chain or 3 loops of wire and nothing more, no exceptions. This is only to keep the springs from falling out.
27. May use spring risers
28. Factory leaf spring cars must use factory leaf's & clamps. Must maintain factory OEM leaf spring stairstep for that vehicle.
29. No altering, no restacking leaf's, no added leaf's, no extra clamps, no shackle swaps.
30. Factory OEM upper & lower trailing arms only, may shorten for desired pinion angle with 1" overlap will be permitted.
31. 98 and newer FOMOCO may use a Watts link conversion. Upper brackets must be 2 separate pieces 8"x8" max and not to be welded in. May be bolted to package tray with up to 4 - 3/8" bolts.
32. Lower brackets can be a max of 3"x3"x6" long. Bolt cannot be used to pin frame.

FRAME

33. No tilting, no cold bending, no frame seam welding allowed. No altering of any kind.
34. Notching or dimpling of rear frame will be allowed for bending purposes.
35. ABSOLUTELY No Hump plates.
36. FIX IT PLATES ARE PERMITTED ON ALL CARS FRESH/PRERAN.
- a. (2) 4X4X1/4" PLATES ON FRESH CARS
 - b. MAX OF (4) 4x4x1/4" PLATES ON PRERAN

- c. MINIMUM 1 INCH GAP BETWEEN WELDS
- d. MUST BE PAINTED RED
- e. PLATES CANNOT BE CUT AND MOVED ONCE PLACED
- f. PLATES MUST BE SQUARE

BUMPERS

- 37. Any year OEM bumper allowed; bumper seams may be welded, and light holes may be filled with 1/8" plate.
 - a. SMW SS and lower or DOWD profile style bumpers allowed.
 - b. Homemade tube bumper allowed in 4x4x1/4" – 4x6x1/4" or 2x6x1/4" max nothing less nothing more.
 - c. Anything else must be pre-approved, no exceptions!
 - d. If you're not sure ask.
 - e. Absolutely No homemade points.
 - f. Ends may be capped but must have 1" hole in them.
 - g. No loaded bumpers
- 38. OEM Bumper shocks may be pushed in and welded.
- 39. Bumper mounting.
 - a. Option 1. You may hardnose your bumper to the end of the frame using a 6"x 6" x 1/4" plate. Nothing inside the frame.
 - b. Option 2. You may collapse and weld shock, weld shock to bracket and weld bracket to frame with 4 – 3" long welds must maintain a 1" gap from bumper to frame.
- 40. If hard nosing, you are permitted (1) 4x4x1/4" plate per frame rail to help mount bumper.
 - a. Must be attached to bumper.
 - b. May not be attached to fix it plates.
- 41. Front bumper may be wired to core support in (2) spots max
- 42. Rear bumper may be wired to taillight panel in (2) spots max

STEERING

- 43. Factory steering components must be factory OEM.
- 44. No aftermarket tie rods/ball joints
- 45. 03 and newer FOMOCO must use factory steering rack.
- 46. OEM steering columns and all components to connect to steering box must be used.
- 47. May replace factory rag joint at the box with a u joint

TIRES/WHEELS

- 48. Any air-filled tire allowed.
- 49. Bead lips permitted.
- 50. Factory wheels with small wheel centers.
- 51. No bead locks
- 52. No full centers.
- 53. Simple valve stem protectors will be allowed. Anything excessive will be removed.

BOLT-IN'S

- 54. Aftermarket shifters, gas pedals & brake pedals may be used.
- 55. If using floor plate for these or battery box it may be no larger than 20"x 20" and only attached to floor sheet metal with 6 - ½" bolts max.
- 56. For rule clarification txt Shawn @ 814-558-3354 or find me on messenger. Please allow 24 hours for response.

It is important to note that there's no perfect rules set. Above is our best attempt at creating a fair rule set and maintain fair competition throughout. Head-on officials will have final say in all rule interpretations.

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