

Motor swap big cars - 2024 MC Fair Derby

Must be 16 years of age with a valid driver's license.

16 & 17 year olds must have a parent's signature, and a parent must ride in the car with them.

1. 80-02 ford cars or metric gm's only must be stripped 100% clean.

BODY

1. Doors can be welded in 3 spot's per vertical seam with a 3"x3" plates. So if you have a 4 door car you can only have 9 plates on one side. You can put ONE 3/8" bolt in the top of each door.

2. Trunks can be bolted in 8 spots with 3/8 bolt's through the drip rails. You can cut the trunk halfway off or 90 the trunk lid. Must have 2 inspection holes 6x6. NO BODY SHAPING WHATSOEVER...

3. Hoods can be Secured down with #9 wire in three locations per side. YOU CAN DRILL YOUR HOLES & WELD WASHERS ON SO THE WIRE DOESN'T RIP THROUGH YOUR SHEET METAL. OR you can use 2"x1/4" angle with one bolt to hold the hood down.

4. MUST HAVE FRONT WINDOW BARS, chain or wire.

CORE SUPPORT

1. You can change factory front body bolts out with A piece of 1in all thread. These are the only 2 bolts to be touched.

2. Can use a piece of 2 1/2"x2 1/2"x 4" tubing MAX for core support spacer's. For clearance purposes only.

BUMPERS

FRONT BUMPERS

1. Can run your aftermarket bumpers or loaded. NO POINTY BUMPERS AT ALL.

2. Can mount bumper's by hard nosing them with 2-4"x4" mounting plates. These plate's must be welded on the sides of the frame. These are only to help hold the bumpers and not strengthen the car.

3. You can cut back to the factory eye BUT DO NOT TOUCH THE FACTORY EYE PERIOD!!!

BACK BUMPERS

1. Must run a factory back bumper.

2. Must run factory shock for that car.

3. After your bumper is mounted you can weld a 3"x6"x1/4" bumper strap from your bumper to frame.

FRAME

1. Do not touch the body bolt's whatsoever.

2. No welding on frame period unless it's stated in the rule's.

3. You can dimple or notch your frame. For the back end to Roll.

4. NO PITCHING OR COLD BENDING

5. CARS ARE ALLOWED 2-4"x4"x1/4". Must be true 4x4 plates. Can use a taco plate but that is counted as one of your plates. No Diamond plates. Don't get carried away or you will cut on them.

6. Metric gm's can have hump plates contoured to the frame or straight across 1/4in max. NOT both.

FRONT SUSPENSION

1. Ford's you can change the Wishbone style A arms to box ford A arms. MUST HAVE STOCK FACTORY FORD BALL JOINT NO AFTERMARKET.
2. You can weld TOP A arm's down in two spot's using 2"x2"x1/4" straps. Must be at least 1 in min on the a-frame.
3. Front bumper height FROM BOTTOM OF BUMPER TO THE GROUND MAX 22".
4. Back bumper height FROM THE GROUND TO THE FRAME RAIL 15".

DRIVE Train

1. Can run whatever motor you'd like LOWER CRADLE WITH HEAD PLATE ONLY.
2. NO PROTECTORS ON TRANSMISSIONS OR STEEL BELLS (ULTRA BELLS ARE ALLOWED)
3. You can run your BRACED REAR ENDS. Can run aftermarket rear end arms. The rear end CAN NOT BE USED TO STRENGTHEN THE CAR IN ANYWAY.
98-02 CARS you can use the ZTR style watts brackets but must be the 2 piece set. Not welded at all on upper brackets. Can only have 4 bolts per bracket. LOWERS you can use the NLR/ZTR or a piece of 3"x4"x1/4" tubing. Only being bolted once through the frame for the control arm & then you can weld the tubing to the frame.
4. You may chain rear end "WITH MAX 3/8" CHAIN" Either wrap chain around rear end & weld two links to center of the hump only OR wrap chain around rearend to package tray for ride height. ONLY CHOOSE ONE WAY!
5. Factory cross member only. You may weld a piece of 3"x3"x6" 1/4" thick angle to mount your crossmember with.
6. Slip shafts are allowed
7. Aftermarket steering columns or hydro are allowed.

CAGE

1. Four point cage no bigger than "2x6"x1/4" material.
2. Side bars 60" max. The firewall has to be 10" from the floor.
3. Front bar has to be 6" from Tranny tunnel & 6" from firewall
4. Rollover bar has to be straight up & down. It can't go past the side bar's.
5. Gas tank protectors are allowed but have to be 4" from the package tray. No wider than 32"
6. You're allowed 4 spots to wire with #9 wire from cage to frame. 2 strands only ANY MORE THAN THAT YOU'LL CUT THEM OFF.