

2026

**Dakota County Fair
Limited Weld Midsize Car Class**

GENERAL PREPARATION:

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 wagons must be removed.
6. Front seat must be securely bolted to the floor, 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.

SAFETY RULES:

1. Safety hood holes for fires- 12"x12"
2. Radi-barrels are not allowed.
3. Radiator must be in stock position in front of the motor.
4. Marine tank or metal fuel tank will be allowed. No plastic tanks allowed.
5. Original gas tanks must be removed from car. You cannot use original gas tank!
6. You must have the gas tank securely mounted behind the driver's seat and it must be covered. Bolt may not go through the frame.
7. Fuel lines must run inside the car, not under the car along frame.
8. Electric fuel pumps are allowed. They must have an on/off switch and clearly marked in large letters.
9. No studded or 100% steel wheels.
10. Wheel weights must be removed.
11. Split rims must be welded at least 4 places around the rim with a 4" long bead in each spot.
12. Brake systems must be operational.
13. Gas tank must be strapped in back seat and covered; tank can be metal and cannot hold more than 15 gallons of fuel.
14. Trans Coolers allowed.

FRAME, BODY, BUMPER:

1. Frame can be shortened to front side of core support
2. Any factory car bumper allowed, cannot be loaded, can be seam welded. May use a 4"x4" 1/4 tube and points cannot be any larger than 4" long by 30" wide. Corners may be curled back. Bumper may be welded to frame 4"x6"x1/4" plate max and may be used no more than 6" back. **No trailer hitches or other reinforcement.**
3. Sub frames may be swapped in fwd car but cannot modify sub or how it mounts. Must bolt directly up
4. Frames may be repaired in 2 spots per side with 4"x6" 1/4 flat plate at each spot must have 1" gap between plates and bumper brackets. No other welding or repair will be allowed.
5. All body parts, including fenders, must be in place. Trunks, body and frame may not be welded for reinforcement. Pre-bending of sheet metal is allowed.
6. Floor sheet metal may be patched where components will be mounted or for
7. 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.

8. Car hood must be held down in 6 places max. Four 1" rods max. Two 1" rods may go through core support and sub, the other 2 rods can be a max of 8" long welded to sheet metal only. If only using two 1" rods the other 4 tie downs must be 3/8 chain, 2 strands of 9 wire or a 2"x2" angle iron with one 3/8" bolt.
9. Must have visible roof sign.
10. Hatch backs and trunk lids may be held down in 4 spots total, using 4"x4"x 1/4" plates or with 2 plates and two 1" rods to the frame.

DOORS:

1. Doors may be welded 5" on 5" off, with 4"x1/4" flat.
2. Driver's door may be welded solid and reinforced no wider than 2" passed either door seam.

SAFETY BARS:

1. Side bars may be a max of 60" long and a max of 2"x6" tubing and must be 4" away from firewall, floor and wheel tubs and cannot be connected to the floor.
2. Halo bars are allowed and must connect to cage only.
3. Gas tank protectors are allowed. Tank protectors can be a max of 24" wide, no taller than stock speaker deck and must have 4" of clearance from body and frame.
4. You must have a minimum of 1 bar, max of 2 bars, 3" wide max, chain or wire running from top to bottom in windshield area for driver's protection and **may not attach to the cage, or strengthen car in any way.**
5. May have 1 rear window bar 2" max. Only can go 4" onto trunk lid and 6" onto roof and may only be connected to sheet metal, **may not attach to tank protector or halos at all.**

ENGINE:

1. You may swap engines. Engines must be six cylinders or less.
2. Engine may be mounted solid in (2) spots with 4"x1/4"x10" long at each spot (transmission mount counts as one). Mount must be within 5" of stock location.
3. Headers and carbs are allowed and must have space from firewall.
4. Aftermarket shifters, pedals and steering columns are permitted.

SUSPENSION/STEERING:

1. Suspension may be solid. Struts may be reinforced. Reinforcement and welds must stay on the strut components themselves.
2. Tie rods may be welded.
3. Trailing arms can be repaired or replaced but cannot connect to cage

Any questions call: Hunter Shelstad 507-993-6337