

2022 BLUE EARTH COUNTY FAIR SUMMER SLAM

Demo Derby Rules and Regulations

80's / Old Iron Stock Rules

For questions about rules contact Kollin Lange at 507-766-5031

No 73 or older Imperial or Imperial Subframes, 1970 or older Lincolns, 03+ Fomoco Frames.

1. Headers thru hood allowed. 4-3/8" bolts allowed per header opening OR 8 max.
2. Stock gas tank must be removed and a 15 gal. max fuel tank must be located inside the car strapped securely, no bungee straps, and properly covered with a non-flammable material. You may have a gas tank protector in the center of the back seat area, must be free floating off the seat bar a minimum of 6" off the floor. Protector can be a max 24" wide, 4" diameter, at least 1" away from sheet metal (No pounding of sheet metal). No gas tank halos or kickers going to halo bar or seat bar. Gas tank must be mounted to protector OR floor, not both.
4. You may alter ignition and starter wires.
5. Any Air filled and ply tire allowed. Valve stem protectors are acceptable, skid-loader, ag, or stuffed tires are ok. You may run full centered rims with outer bead stiffener. The rest of the rim must remain factory and not reinforced.
6. Any radiator allowed (No Radi-barrels) in stock location and must be filled with water or anti-freeze only. You may run electric fans, may be strapped with seatbelts, strapping, etc.
7. Transmission coolers are allowed bolted to sheet metal only, or you may loop trans lines together with a piece of steel tubing or rubber trans line double hose clamped. No engine coolers.
8. Stock rear-end may be swapped from any automotive car, no bracing, 5 lug only. No aftermarket axles, must be stock. You may weld and swap the gears, you may weld brackets to rear-end to make fit. You may lengthen or shorten control arms, cut and re-weld overlapping 1", or add a pair of flat straps to the end of the control arm to extend. Aftermarket pinion yokes allowed, pinion brakes allowed! No leaf conversions, no watts link conversions, no hump plates. You may weld brackets onto a non-Watts housing to fit a watts link car. If brackets are deemed excessive you will cut, no other bracing allowed! You may run driveshaft of choice (Sliders allowed).
9. Bumper may be welded to shock or directly to frame, front frame may be shortened from core support forward. No relocating of core support brackets or mount holes, shocks may be collapsed and welded. No welding beyond 4" from end of the frame backwards, you may plug weld within the 4" limit. You may add 3/16" x 2" angle iron for mounting bumper to frame, may add small filler material between bumper and frame to fill gaps, anything deemed excessive will be removed. Shocks and brackets must be factory for the vehicle you are running. If you put shocks or brackets on your vehicle that aren't factory nothing can go past 4". If it does you will cut it completely off. Bumpers are interchangeable from any mass produced car, may trim ends, may load bumper and weld inner to outer structure. If you choose to build a bumper you may use up to 4"x4" tubing with a 4" max point. Bumper height for front and rear not to exceed 28" high. NO REPLICA BUMPERS OR CHRYSLER POINTYS.
10. Must have 2 windshield bars (2" max width, 1/4" thick – Flat, round or square) may tie bars together in 2 locations OR #9 wire from cowl to roof to prevent hood from coming into drivers compartment. You may run a single rear window bar in the center of the rear window track (2" max width, 1/4" thick – Flat, round or square) bolted or welded within 5" max of rear window track and no fasten plate any larger than a 4" square. Any plate or bar beyond 5" of window track in stock location will not pass and will be removed. Must have a 2" gap from window bar to roof sign (cannot re-enforce with roof sign).
11. May tuck trunks 50% only fastened on top of lid only. Trunks may be wired, chained, welded, or bolted in 6 locations in any combination of the following ways: 3/8" chain, #9 wire, 3"x5"x1/8" material, 2"x2"x3/16" thick angle iron welded to sheet metal with one 3/8" bolt, 3/8" bolt thru drip-rail with 2" max washer. May add 2- 3/4" threaded rod but must go through factory bolt mount and will count as 2 hold downs. You may also add 2 extra chains or wire from trunk lid OR roof to rear bumper. Speaker deck must remain intact and unbent (no dishing), trunk lid and rear quarter panels can be pushed in 4" from its factory location, no double layers! If pinched tight in any area you will have to cut creases. Fenders must stay upright.
12. Hoods may be fastened in 6 individual places in any combination of the following ways: 3/8" chain, wire, 3/4" bolts 6" max length welded to sheet metal with a 5" max washer free floating on hood, 2"x2"x3/16" thick angle iron welded to fender underneath for hood pin on or 1 welded on top of hood with 1 on fender with a 3/8" bolt securing the 2 angle irons. You may add 2 additional locations of chain or wire from core support to frame or bumper. Hoods may be folded/bent over core support in factory location. You are not allowed to move hood forward. You are allowed (4) 3/8" bolts per hood opening OR 8 total.
13. Driver's door may be welded shut, highly recommend reinforcing driver's door for safety reinforced no longer than 6" past door

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seam. Window netting allowed in driver's door only. Doors must be fastened in a maximum of 2 places per seam in one of the following ways: 3/8" chain, #9 wire (4 loop max.), or welded with a 5"x3" plate. The bottom door seams only may be chained or wired thru the bottom of the door and around the frame 2 per seam on a 4 door car, 4 per seam on a 2 door. Total of 8 locations may go around the frame – no using washers around holes, nothing in window openings other than one location in rear doors may go from roof to frame/door bottom and will count as 2 of your 8 locations.

14. Frames must remain factory other than stated in the rules. You may pre-bend or notch rear frame rails (must remain within bumper height rule), absolutely no tilting or cold bending (do not touch the flaps!) You may pound in rear frame hump outer contour 1" max depth a total of 12" in length each direction down from the center of the hump. No other frame shaping allowed.
15. Suspension – You may weld your upper A-Frame only. This can be done by using a 2"x4"x1/4" flat strap from top A-Arm to the spring bucket only. You are allowed 1 strap per A-Frame, do not re-enforce A-Frame or you will cut! You may use any direct bolt on for A-Frame replacement. (Ex. 80's Vic on a 90's Vic.) Ball-joints and tie rods must be stock. You may use spacers in coil springs to gain height but must not exceed 28" to top of bumper. You may double rear coil springs to gain height; you may wire them in to keep them from falling out. You may run 2 strands of wire or 3/8" chain from rear axle to frame in 2 locations, you may also run 4 strands of wire or chain from frame rail to frame rail behind rear axle.
16. Batteries must be placed on passenger side floorboard and properly secured to sheet metal only and covered with non-flammable material. 2 batteries allowed.
17. You may alter steering column to prevent steering loss, the rest of the steering components must remain stock. No changing steering boxes, no adapters –Aftermarket pedals are allowed. These pedals cannot be tight against firewall and may be bolted in with (4) 1/2" bolts per component to sheet metal only.
18. Two front radiator bushings may be removed and bolted solid or you may use a 3" max diameter washer (spacer) with a 3/4" bolt thru the core support that can be used as a hood pin. Spacer can be welded to frame OR core support but NOT both. For all other body bolts and mounts you may use a 1/2" bolt with a max 2"x2"x1/4" washer for a plate inside the frame and inside the car. Body bolts must be up inside frame, not hanging below. If you replace body bolts you must use a 1" minimum spacer between frame and body. Spacer cannot exceed 3" Diameter (Hockey pucks max size). Do not use spacers to "tilt" the car in any way!
19. No welding leaf springs or adding extra leafs. No added leaf clamps, if factory band is broken you may use 2 strands of #9 wire to repair. Max 3 per leaf pack. Repair only, not additional.
20. No welding or bolting of any body seams. Must be stock appearing other than specified or it will be cut.
21. Cutting for tire clearance is allowed; you may cut slits and roll. No bolting or welding fenders.
22. Motor and transmission of choice, a lower cradle with front plate will be allowed with a stock size lower mount. Aftermarket is ok as long as it is a rubber mount, nothing excessive. An aluminum ultra bell is allowed but if we feel there is any kind of pressure there will be cutting to do. Pulley protectors allowed if sway bar is removed. You may also wire or chain motor in place in 2 locations, these must go directly down to factory engine cradle (saddle) and welded with one link of chain. Do not attach to frame rails! Do not use firewall as a brace or it will be cut, judge's decision final!
23. Cage – You must have a seat bar from door to door with a max 6" material for cage. This can be welded or bolted to the body. You may also have a dash bar with no forward straps to the firewall but you may run 2 wires from dash bar to top of cowl. Dash bar must be a minimum of 5" from the firewall. You may connect dash bar to seat bar with side bars - with 1 down bar per side bar may be welded to the floor, not to the frame, must be welded within the door. Rollover bar recommended, must be attached to floor and seat bar, not frame! Only (2) 3/4" bolts to attach halo to the roof. Halo must be vertical, not angled. No excessive plates for reinforcement. No reinforcing trans or driveshaft tunnel, all cage material no further than 10" back of drivers seat other than gas tank protector outlined in gas tank rule. Cage material must not exceed 6" diameter material, and not to exceed 60" total length.
24. If you need to relocate trans crossmember you may weld a piece of 2"x2"x1/4" angle iron 6" long to frame to set crossmember on. Crossmember can be a max of 2"x2" box tubing and must be a single straight piece. Crossmember may be welded or bolted in place, trans may be wired or chained to crossmember, or you may use a stock rubber transmission mount.
25. Distributor protectors are not allowed! Lower cradle with a front plate are allowed (pulley protector allowed with no sway bar), Sliding driveshaft allowed. Carb protector and header protectors allowed but must be no further back than the forward most part of the distributor.
26. Repair plates can be a max of 4"x6" – 1/4" thick. Maximum of 8 plates per car based on proof of bend (Send pictures). If bend cannot be proven plates will be removed. Plates must not touch, a gap is required between repair plates.
27. Rust Repair – Call Ahead... we will work with you on a case by case basis.
28. Official's decision is final... if vehicle is deemed to be against the rules or a safety concern you must make repairs before being deemed eligible to run!

2022 BLUE EARTH COUNTY FAIR SUMMER SLAM

Demo Derby Rules and Regulations

STANDARD COMPACT RULES

Any 4 or 6 Cylinder FWD EXCEPT Pre-79 El Dorado, Toronado, ETC. RWD Cars must be 108" or less wheelbase

For questions about rules contact Kollin Lange at (507)-766-5031.

1. All doors and trunk lids may be fastened shut by 5 inch skip weld, #9 wire, or 3/8" chains on the outside of the door seams and top of trunk lid only. Drivers door may be reinforced for drivers safety.
2. Two front cradle mounts may be removed and you may use 3/4" threaded rod or bolt to bolt solid, the rest of the body mounts must be stock with no added bolts, wiring, or welding.
3. Bumpers may be old iron, 80's, or a homemade bumper. Homemade bumpers may be up to 4" x 4" tubing with a 4" point. No Chrysler Pointy bumpers.
4. Cutting of fenders for tire clearance is allowed, no bolting or welding of fenders.
5. Tucking the trunk lid is allowed, fastened on the top of the lid only. You may crease the truck 4 inches max in the middle from the stock location. Fenders must stay upright, body creasing and tuck may be done, no more than 50% of the panel.
6. Hoods may be fastened in 6 locations. You may use up to 3/4" bolts sheet metal to sheet metal (Core support mounts count as 2 of 6), #9 wire, or 3/8 chain. These 6 locations must not connect together. Hood must have a hole cut in case of fire, hood openings may have up to (4) 3/8" bolts per opening or 8 3/8" bolts total.
7. Engines may be wired or chained in 2 locations and can go around the frame one loop only. No engine protectors will be allowed. You may reinforce motor mounts, header protectors and carburetor protector will be allowed but must mount to the front of engine or upper (front) engine mounts only, cannot extend more than 2" beyond the protected component. If we feel you are reinforcing car with protectors you will be asked to cut! You may replace lower stock engine and trans mount with no larger than a 3" piece welded vertically to cradle below...this must be straight up and down, not angled creating a kicker or it will be cut off!
8. Stock axles with no bracing or modifying of brackets... all 4WD or AWD must be disabled.
9. Body mounts, suspension, and shocks must be stock only, you may weld the front strut shaft to gain height. No reinforcing the strut.
10. Transmission Coolers are allowed, you may alter the transmission linkage, modify your ignition, headers allowed.
11. Any tire allowed, stuffed ok, stem protectors allowed. Wheel weights must be removed! You may add an outer flap (extra sidewall) to the outer side for protection. You may screw or glue beads to rims. Solid wheels ok, no bracing can extend outside the stock bead area.
12. Fuel tanks should be removed and located in the back seat area securely fastened and covered with a non-flammable material. If the fuel tank is in front of the rear axle you may run in stock location at the official's discretion. If this becomes a safety issue you will be disqualified! If running an electric fuel pump you must have a shut off clearly marked.
13. Batteries must be moved to the passenger side front floorboard and covered with a non-flammable item.
14. Safety bars in or on top of the dash and behind the seat are MANDATORY with a max 8" x 8" mounting plate. All cage material can be a max of 4" diameter. You may run side bars from the front to rear bar with a max of 2 down bars per side to the floor. You may run a roll-bar but it can only be attached to the seat bar unless it is being used as one of your downbars. All cage material can be no further rearward than the most forward side of the rear wheel well tubs.

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15. You must run 2 front windshield bars for safety. These bars may be up to 2" max diameter and attach from the cowl to the roof. The attachment point may be welded or bolted, no more than a 5" square. You may also have a driver's door netting. No rear window bars allowed, no wire in any other window openings, no wire from roof to any location other than specified.
16. Stock cooling systems only.
17. FRONT BUMPER FASTENING: Can be done only 1 of the 3 following ways... You are allowed to cut out the crush zone at the end of front stubs and will be allowed to re-fasten factory bolting tabs by welding no more than 1" from end of frame.
 - #1 – (HARDNOSE) You may use 1"x1" angle iron ¼" thick or less to weld one inch width of angle to frame and one inch width to bumper on 4 sides of the frame.
 - #2 – (STOCK SHOCK) Bumper can be bolted to the shock and welded around the flange, shock bolted to the frame with one pass of weld around factory bolt tabs. Shock may be welded solid.
 - #3 – (HOMEMADE BRACKET) You may use a maximum 13" long 3" x ¼" thick flat plate welded to the bumper and the frame. Do not exceed 13" on the frame or you will cut!
18. Official's decision is final... if vehicle is deemed to be against the rules or a safety concern you must make repairs before being deemed eligible to run!
19. Pre Run Cars will be allowed up to (8) 4"x6"x1/4" plates where frame is bent. Plates cannot touch!

2022 BLUE EARTH COUNTY FAIR SUMMER SLAM

Demo Derby Rules and Regulations

MINI-VAN, SUV, COMPACT TRUCK RULES

If you have any questions if your vehicle fits in this class or have questions about the rules please call/text ahead!!!

For questions about rules contact Kollin Lange at (507)-766-5031.

NO LONG BODY TRAILBLAZERS OR SIMILAR OFF BRANDS AND NO 04 AND NEWER DURANGOS.

1. No all wheel drives, if you have a 4-wheel drive you must remove 1 drive shaft
2. Any motor/ transmission combo will be allowed but must be mounted within these rules or you will not run. No moving or switching out transmission cross members. Will be allowed lower engine cradles. Must be an OEM rubber motor mount (no aftermarket motor mounts). If you have to build a bracket to mount motor mount to must be done as stock as possible. Nothing can go from frame rail to frame rail, must be two separate mounts and bracket must be bolted to the frame rail and motor mount must be bolted to the bracket. Only welding allowed is to make the bracket to set motor on. (Official decisions) if you have questions on your bracket please send me pictures to get approved first.
3. Push button and toggle switch for ignition allowed. Electric fuel pumps must have a shut-off.
4. You may run aftermarket pedals, shifter, and slider.
5. Dash bars are optional, must have a back seat bar, 4" max material attached to door post. You may have a 6"x6" mounting pad to the pillar. Four point square allowed around the driver with 1 down bar on the driver's side only to the floor NOT the frame. A roll-bar is recommended, you may only weld this to the side bars or rear seat bar. You may run an additional bar directly behind fuel tank as a protector, may be welded sheet metal to sheet metal directly behind gas tank if you choose not to weld it off of rear seat bar.
6. You may weld the gears in the rear-end to create posi-track. Rear ends must remain factory to the vehicle, no swapping rear ends.
7. You may run tires of choice, wheels of choice with up an 8" weld in center. You may weld on valve-stem protectors and lip protectors but no other welding will be allowed to re-enforce the wheels.
8. Vehicle must be totally stock appearing minus lights, chrome, plastic etc. You may cut fenders for tire clearance but no bolting of the fenders.
9. Gas tanks and battery boxes will be secured and covered inside the car, factory tanks must be removed if located behind the rear axle. If the stock gas tank is located in front of the rear axle, you may run it at the official's discretion. If it becomes a safety issue you will be disqualified!
10. You may fasten hood and tailgate/trunk with 6 chains or loops of wire plus the stock hinges. Chains or wire may not touch other fasten points in any way but can go around bumper OR frame. You may switch out the core support body mount and use it has a hood tie down with 3/4" rod that cannot be welded anywhere.
11. Bumpers can stock for your vehicle, can run 80's or old iron bumpers. You may seam weld and stuff bumpers. If you choose to build a bumper you may use up to 4"x4" tubing with a 4" point maximum. No Chrysler Pointy Bumpers will be allowed in this class.
12. To mount your bumper you may use a 4" x 1/4" piece of flat steel 6" total length welded on the outside of the frame. There are 4 side's to the frame, you choose which side to put it as long as it is not INSIDE the frame. If your frame starts out shorter than the core support or sheet metal call the officials for further instructions.
13. Doors must be welded, chained or wired with 2 per vertical seam; driver's door may be welded solid with nothing bigger than 3" wide 3/16" flat strap. You may re-enforce outside of driver's door for safety 4" past the front and rear seam.
14. If you have rusted out body mount you will be allowed one 3/8 chain loop or loop of wire per mount to re-connect. No adding body mounts.

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15. No transmission coolers or other coolers mounted inside the vehicle, if the vehicle came with the cooler it can remain on the vehicle in the stock location if you'd prefer to keep it.
16. Front suspension may be welded solid with 1-2x4x1/4" strap per side upper arm only. You will be allowed 2 leaf spring clamps per side. Factory or aftermarket you choose.
Non leaf spring vehicles will be allowed 1 loop of 3/8" chain around rear end and around frame. Not to body. Or if you have a leaf spring vehicles you can either choose chain or leaf clamps, NOT BOTH.
You must have 2 straps in the windshield area for safety. These straps may be up to 2" x 1/4" flat strap or you may use #9 wire for safety bars.
17. Frame Repair—You may weld a 4" x 6" x 1/4" thick plate past the bend on pre-run vehicles. You are allowed 8 plates MAX per vehicle. Plates must start with a gap between them, 1/2" bead max. Bend must be proven, contact me ahead of time with photo evidence.
18. IF IT DOESN'T SAY YOU CAN DO IT, DON'T!
19. **OFFICIALS DECISION IS FINAL.**