



2024 Scott County Fair

Demolition Derby

July 27, 2024 - 6:00 PM

RULE BOOK DISCLAIMER:

The rules and/or regulations set forth herein are designed to provide for the orderly conduct of racing events and to establish minimum acceptable requirements for such events. These rules shall govern the condition of all events, and by participating in these events, all participants are deemed to have complied with these rules. NO EXPRESSED OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM PUBLICATIONS OF OR COMPLIANCE WITH THESE RULES AND OR REGULATIONS. They are intended as a guide for the conduct of the sport and are in no way a guarantee against injury or death to a participant, spectator or official.

The race director shall be empowered to permit reasonable and appropriate deviation from any of the specifications herein or impose any further restrictions that in his/her opinion does not alter the minimum acceptable requirements. NO EXPRESSED OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM SUCH ALTERATION OF SPECIFICATIONS. Any interpretation or deviation of these rules is left to the discretion of the officials. Their decision is final.

NO Children under the age of 16 years old are allowed in the Pit area. All 16- and 17-year-olds must have an ID and a **LEGAL** guardian accompany them and will have to fill out a waiver that must be NOTARIZED.

Rules can be downloaded at www.scottcountyfair.com. Drivers wanting to receive a copy by mail are encouraged to e-mail scottcountyfairdemoderby@gmail.com with their name and address or call a member of the DAB. Copies will also be available in the fair office on the fairgrounds.

Drivers' Advisory Board:

Mike Ashman - 952-426-5978

Ryan Schmitt – 952-232-7669 (Chairman)

Brittnay Ashman - 507-401-7980

E-Mail the DAB at scottcountyfairdemoderby@gmail.com

Scott County Fair Office – 952-492-2436.

Officials and Judges Contact Information: If you have questions on the rules, you can contact Kollin Lange at the phone number below, or e-mail us at scottcountyfairdemoderby@gmail.com.

Kollin Lange 507-766-5031 lbhorseshoes@gmail.com

Stacy Flynn cell: 515-320-0428, email: flynntruckingllc@hotmail.com or chevythunder007@hotmail.com

**Thank you to our sponsors for helping make the Scott
County Fair Demolition Derby**

“The event to participate in.”

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Stock Truck Sledgehammer Sponsor – [Universal Power Conversion](#)

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Water for the Demo Driver Participants – [Doug and Sherry Schmitt](#)

SECTION 1. GENERAL COMPETITION RULES FOR ALL DRIVERS

Pit Gates open at 12:00 PM. **PIT GATES CLOSE AT 4:30 PM - NO EXCEPTIONS.**

All vehicles must be through the inspection process by 5:00 PM. Driver's meeting will start at 5:30 PM sharp and is mandatory for all drivers.

Please note: **NO** Children under the age of 16 years old are allowed in the Pit area. All 16- and 17-year-olds must have a **LEGAL** guardian accompany them and will have to fill out a waiver that must be NOTARIZED.

Our goal is to make this the best night of the summer for you and everybody else.

Your cooperation is important. Read these rules carefully. If you have a question – ask. Contact any of the DAB members for an answer.

The most important rule: Officials decisions are final!

The following will result in disqualification before or during the event:

1. Poor sportsmanship or misconduct by you or your crew. Drivers are responsible for the behavior of pit people, family, and friends. If anyone acts in an irresponsible way, they will be warned once. The second time, they will be removed from the fairgrounds.
2. Alcohol or illegal drugs – no tolerance.
3. Someone with you in the pit under 16. **Anyone under 16 must sit in the main Grandstands.**
4. Hot rodding in the pit area or impound lot.
5. Failure to attend the drivers meeting.
6. Drivers must be at least 16 years of age. 16- and 17-year-olds must have a signed **AND NOTARIZED** entry form.
7. Failure to wear a helmet, seat belt, protective shoes and clothing, and eye protection.
8. Failure to have a working fire extinguisher in pit areas.
9. Any harassment of judges, fair board members, announcer or other crew members will **NOT** be tolerated. You may be escorted out by the Sherriff and/or barred from running for up to two years. No inappropriate behavior or language will be tolerated in the pits, on the track or in seated areas. Please advise your friends and family.
10. Officials will only accept protests from drivers.
11. **Entry fees are not refundable under any circumstances.** If you are disqualified, you will not receive a refund on your entry, gas mileage or grandstand/pit tickets purchased.

12. Be prepared to open your hood for inspections.

13. No excessive chaining.

During the event the following rules will be strictly enforced:

14. Sandbagging will not be tolerated. Sandbaggers will be disqualified.

15. Judges will expect drivers to make aggressive hits on different moving vehicles every 30 seconds.

16. If the car stops, drivers will have 60 seconds to restart, move and hit or be disqualified. Driver's door hits are illegal. If the hit is deemed by the official to be careless or intentional, you will be disqualified. If you use your driver's door as a defense, we will not enforce this rule. If you use the driver's door defense repeatedly, you will be disqualified.

17. When there are 4 vehicles left moving in the field, you CANNOT hit the same vehicle more than two consecutive hits until the field is down to two moving vehicles. You will get one warning. The second one will result in a disqualification.

18. One fire and one roll-over are allowed. A second fire or roll-over will result in disqualification.

19. Drivers must remain in the vehicle with helmet, seat belt and eye protection until notified by an official that it is safe to exit the vehicle.

20. Any open door will cause disqualification.

21. All cars are subject to post-race inspection before any prize money is awarded.

22. Protest must be filed before the conclusion of the live Derby with \$150 cash in hand by the protestor. If the car is found to be illegal, that driver will be disqualified, and the protest money returned. If the car is found to be legal, the protest money will be awarded to the protested driver and the complaint closed without further conflict.

DRIVERS!! YOU ARE RESPONSIBLE FOR ANY RULE OR EVENT CHANGES POSTED ONLINE BETWEEN THE PRINTING OF THIS BOOK AND JULY 15, 2023. The Scott County Agricultural Society reserves the right to make changes if we discover errors, need to make a rule clearer, or send out a message. We urge you to visit the website at www.scottcountyfair.org a few times between now and the event. Thank you.

*****PLEASE READ ALL RULES*****

**SECTION 2. GENERAL PREPARATION FOR ALL CLASSES UNLESS NOTED
OTHERWISE IN THE INDIVIDUAL CLASS RULES**

If it's not in the rules don't assume you can do it, PLEASE call FIRST.

1. All glass, plastic and pot metal must be removed.
2. Nothing may remain in the bottoms of the doors.
3. All outer hardware must be removed – door handles, mirrors, chrome, moldings, screws, fiberglass, etc.
4. No added weight to any vehicle.
5. Front seat must be securely bolted to the floor; however, these bolts may NOT go through the frame.
6. You must have a functioning seat belt.
7. All flammable materials must be removed from the inside of the vehicle other than safety padding and the driver's seat.
8. Brakes must be functional.
9. Vehicles must have a roof sign, minimum 15"x15," maximum 24"x24" contrasting colors, but may not be positioned in such a way to strengthen the vehicle.
10. #9-Wire is not allowed except if mentioned in specific rules.
11. No excessive chaining.
12. No welding unless otherwise noted
13. No crisscrossing of chains.

General Rules - ENGINES & TRANSMISSION

14. Must have an air cleaner over the carburetor or air intake.
15. No engine oil coolers allowed.
16. Hot wire switches may be run for the starter and ignition.
17. Engine cross breeding is allowed, no cradles (unless noted otherwise), must be within 2" of stock location.
18. Motor mounts may be welded solid but can only attach to motor cross member and cannot attach to each other (nothing excessive).
19. Transmission coolers are allowed but must be secured in a way to prevent injury. Coolers must be secured in passenger compartment of car or in truck box next to cab and may not be attached to the frame in any way.

20. No water pump guards, distributor protectors, engine cradles pulley protectors, engine or transmission skid plates or slider drive shafts of any kind will be allowed unless specified in Class Rules.

21. Shifters may be modified

General Rules - RADIATORS

22. Radi-barrels are not allowed.

23. Foam may be used around the radiator only to help support the radiator, nothing excessive.

24. Radiator must be in stock position in front of the motor.

25. Radiator supports must remain in stock positions.

26. Radiator must contain water only. No anti-freeze allowed.

27. You cannot have any kickers from the core support to the frame.

28. NO radiator protectors will be allowed of any kind.

General Rules - FUEL & FUEL DELIVERY SYSTEMS

29. Marine tank or metal fuel tank will be allowed. No plastic tanks allowed.

30. Original gas tanks must be removed from car. You cannot use original gas tank!

31. Any fuel leaks you WILL NOT run, fix it or you WILL NOT run, judge's decision is final.

32. You must have the gas tank securely mounted behind the driver's seat or in truck box and it must be covered. Bolt must not go through the frame.

33. Fuel lines must run inside the vehicle, not under the vehicle along frame.

34. Electric fuel pumps are allowed. They must be covered and have an on/off switch near the steering wheel and clearly marked in large letters.

35. If you are running high pressure fuel pump, you must use high pressure lines.

General Rules - TIRES & BRAKES

36. No studded or 100% steel wheels.

37. Valve stem protectors are allowed but may not stick out of the rim.

38. Wheel weights must be removed.

39. Any tire allowed. Double stuffing is allowed. You can solidly fill your tires if you wish.

40. Split rims must be welded at least four (4) places around the rim with a 4" long bead in each spot.

41. Brake systems must be operational.

42. No full rim centers. You are allowed a 9" max rim center.

General Rules - BATTERIES

43. Battery must be moved to passenger front seat area and securely mounted and covered. They may not be attached to the frame in any way.

44. A maximum of two (2), 12-volt automotive batteries may be used.

General Rules - BUMPER

45. Bumpers may be trimmed to keep them out of the tires but no sharp points.

46. No stuffing of any bumpers will be allowed.

47. No homemade bumpers will be allowed.

48. No seam welding or plugging holes is allowed.

General Rules - HOODS

49. You are allowed a maximum of twelve $\frac{3}{8}$ " SAE bolts and $\frac{3}{8}$ " SAE washers on hood.

50. No welding of hood cut-outs allowed.

51. Must have hood closed and ready to run at time of inspection (unless judges need to inspect further, they may ask to have it opened).

52. You must have at least two cut-outs which will be a minimum of 10" in diameter for fire access.

53. No crisscrossing of chains.

General Rules - DOORS

54. Driver's door may be welded solid.

55. Mandatory driver's door plate. This will be a maximum of 24" wide and 3" past your driver door seams.

56. No crisscrossing of chains.

57. NO wire or chain may go from the door to the top of the frame.

General Rules - WINDOWS

58. You must have a minimum of 1 bar, and a maximum of 3 bars, a 2" maximum diameter or a 3" flat strap, chain or wire running from roof to cowl in front windshield area for driver's protection. May not attach to cage in any way.

59. You may have one option only –

A- Two (2) bars in rear window up to 1” diameter from top of window track to trunk seam, and welded with no extra metal.

OR

B- 2”x 2” maximum running 4” past the window jamb at the top and bottom bolted in with 3” washers on the bottom side and 2-1/2” bolts.

60. You may have netting on driver’s side windows only.

General Rules - SUSPENSION

61. Welding of spider gears is allowed.

62. No suspension modifications will be allowed **except what is listed below**. Upper A-Arms may have one bolt or welded strap (strap may be 2” x 1/4” – maximum 1/2” bolt).

63. Rear ends may be chained with one loop of 3/8 chain per frame rail. Chain may go around the frame **OR** bolted through the frame with one (1) 1/2” bolt and 3”x 3” washer.

General Rules - FRAMES

64. No plating, stuffing, heat treating, or foam filling of frames is allowed unless noted.

65. One 5”x 5” x 1/4” flat plate will be allowed per frame rail – outside of frame rail on new or used cars **MUST BE PAINTED ORANGE** with one hole made large enough to allow inspection for thickness.

66. No pre-bending, tilting and/or pitching, etc. of frames unless noted elsewhere in the rules.

General Rules - BODY

67. No body repairs will be allowed. Unless it is a safety factor and with sheet metal only.

If you have any questions, please call first.

68. 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.

69. Wheel opening may be trimmed for tire clearance. No sharp edges.

70. No doubling of body panels allowed; no added metal allowed.

71. No body seam welding allowed except for the exterior of the doors.

72. Holes may be cut in floor and firewall to accommodate the shifter, fuel lines and transmission lines.

- 73. Body creasing, enhancing of body lines or additional body lines will NOT be allowed.
- 74. No chain binders will be allowed.
- 75. No crisscrossing of chains.
- 76. Wheel wells are allowed four (4) - 3/8" bolts with 3/8" SAE fender washers per wheel well.

General Rules - CAGES, DOOR BARS AND HALO

- 77. No cage components may attach to or conceal a body mount.
- 78. You may use channel iron or tubing up to 6" diameter for your cage component (door bars, seat bars and dash bars)
- 79. Door bars must be 6" from the fire wall at the center, and end 6" in front of the rear wheelhouse.
- 80. Dash bar may have 12"x 12"x1/4" plates on the ends to weld it in place. Plates may not attach to the firewall.
- 81. Rear seat bars are mandatory and can be attached to 12"x 12"x1/4" end plates. Bars may be welded or bolted in.
- 82. No parts of the cage can be welded to the frame.
- 83. Seat bar may be no further than 6" behind the driver's seat. You are allowed one angled bar off of your seat bar to the floor sheet metal only that runs across the car from driver's side to passenger side.
- 84. No kickers, angled or otherwise, forward or backward.
- 85. All horizontal cage bars must be at least 12" off the floor of the car, measured at the body bolt elevation.
- 86. All cage components must be in the interior of the car, not inside the door structure except for the driver's door. This door bar may be inside the door to allow more room for driver's safety.
- 87. Gas protectors are allowed. They may not be more than 24"x 10" at the back and centered in the car. It cannot be attached to rear seat pan/divider. It cannot be attached to door bars. It can be attached to seat bar and angle back from there. 3" tubing maximum.
- 88. You may add a halo bar to cage components listed above. 6" diameter maximum.
- 89. Halo bars must be in direct vertical line and no farther than 6" behind the rear of the seat. Trucks may have the halo at the back of the cab of the truck.

90. Halo bar must be in the interior of the car. The top of the halo bar may go over the top of the roof and be welded or bolted to the roof sheet metal in 2 spots. 5" long welds allowed for this or 1/2" bolts max.

91. Your halo must attach to your back seat bar or to your door bars.

END OF GENERAL RULES

SECTION 3. STOCK TRUCK RULES

Full size SUV's, Suburban's, early 80's Land Cruiser Type Vehicles, 1972 and newer 3/4 ton or Smaller Trucks allowed. Four-wheel drive trucks allowed but must be modified to disable or remove front drive shaft.

Class Sponsor: Jordan ACE Hardware

Sledgehammer Award Sponsor: Universal Power Conversation

Stock Truck Rules - BUMPERS

1. Bumpers can be any flat automotive stock bumpers; bumpers can be seamed welded but not stuffed, (no Mopar pointy) or up to a 4 1/2" metal pipe no thicker than 5/16" no more than 66" long. Maximum of one 4x4 plate may be welded per frame rail to weld bumper to frame. Ends must remain OPEN.
2. You may not weld or attach anything further back than 4" behind the core support to the frame unless the factory mounts for that make and model truck go farther than that.
3. Must have rear bumper, no open frame rails.
4. Bumper height max 28" to the top on the front, 22" minimum to the top on the rear.

Stock Truck Rules - HOODS

5. Six (6) hold-downs are allowed on the hood. You may use one (1) loop of 3/8" chain or two (2) loops of #9-Wire (per frame rail) to go around the core support, frame and bumper or 1" threaded rod (one per frame rail) at the core support that can be welded in. The other four (4) hold downs can be 3/8" chain or two (2) loops of #9-Wire from sheet metal to hood sheet metal only. No plates or reinforcing of chain/wire hole allowed.

Stock Truck Rules - DOORS & TAILGATES

6. Doors and tailgate may be chained or wired shut. A maximum of six (6) chains or wire per door or tailgate. On the tailgate two (2) hold downs may go around the rear bumper, NOT the frame.
7. Driver's door may be welded solid.
8. No wire or chain may go from the door to the top of the frame.

Stock Truck Rules - SUSPENSION

9. No suspension modifications will be allowed except what is listed below. Upper A-Arms may have one bolt or welded strap (strap may be 2" x 1/4" – maximum 1/2" bolt).
10. You may change rear coil springs or use a maximum of two (2) spring expanders per spring.
11. Four (4) leaf spring clamps per spring allowed.
12. Nine (9) automotive leaf springs are allowed maximum with a 2 1/2" stagger.
13. Rear-end cross breeding is allowed but you must use factory style mounting hardware.
14. No rear-end bracing or after-market axles, or rear ends allowed. OEM cross-breeding only.

Stock Truck Rules - FRAMES

15. You may chain or wire your axle around the frame rail, or you may bolt the chain through the frame. You may not use any strapping of any kind for this. 3/8" chain maximum. You may not weld the chain links together to create a bar effect.
16. One 5x5x 1/4" plate will be allowed per frame rail outside of frame rail only and must be painted ORANGE with one hole large enough to allow visual inspection for thickness.

Stock Truck Rules - BODY

17. Body bolts may not be replaced. The cab and the box may each have four (4) extra body bolts up to 5/8" with 3"x 3"x1/4" floating washers and stock size spacers, and these bolts may be through the frame. No welding will be allowed.
18. You may add four (4) extra bolts from cab to the box (5/8" maximum with 3"x 3"x1/4" floating washers).
19. No folding down of box sides or tailgate new or used.

END OF STOCK TRUCK RULES

SECTION 4. 80's CHAIN RULES

Pure stock, limited weld for 80's & newer 107" min. wheelbase cars!

Class Sponsor: S & J Detailing

Sledgehammer Award Sponsor: Lano Equipment

80's Chain Rules - TRANSMISSIONS, DRIVE SHAFT & SHIFTER

1. No slider drive shafts.

80's Chain Rules - BUMPERS

2. Bumpers are interchangeable. Any automotive car bumper may be used on the front or rear of the vehicle.

3. Bumper shocks may be welded to the bumper and shocks may be welded but MUST be bolted to the car no further back than the stock location. You can use stock bolts, same size as original. NO extras AND choose one or the other – 1.) one welded strap 2 x 1/4” and less than 8” on each frame rail top OR bottom – flat against frame with no kickers OR 2.) 3/8” max chain, 2 links welded to frame. No excessive chaining.

4. Bumpers may be installed upside down, but bumper height maximum is 28” to the bottom of the bumper.

5. Must have bumper shocks.

80's Chain Rules - TRUNKS

6. Trunks may have a maximum of four (4) chains (3/8” max) or 9-wire. Two (2) to frame and two (2) to sheet metal only.

7. No pre-bending of sheet metal allowed.

8. You must have a 12” hole somewhere to allow visual inspection of trunk space.

9. Relocation of speaker deck or cutting it out is not allowed. It must remain in stock location.

10. Tucking your trunk lid is allowed but if you do, 50% must remain in stock location.

80's Chain Rules - HOODS

11. Six (6) hold-downs are allowed on the hood. You may use one (1) loop of 3/8” chain or two (2) loops of #9-Wire (per frame rail) to go around the core support, frame, and bumper or 1” threaded rod (one per frame rail) at the core support that can be welded in. The other four (4) hold downs can be 3/8” chain or two (2) loops of #9-Wire from sheet metal to hood sheet metal only. No plates or reinforcing of chain/wire hole allowed.

80's Chain Rules - DOORS

12. Each door may have 2 chains (3/8”) max or #9 wire (2 loops, 4 strands) per door seam. Only 2 of the bottom door seam chains can go around the frame, on each side.

80's Chain Rules - SUSPENSION

13. Rear suspension must remain stock. You may replace the coil springs, or you may use 2 spring expanders per spring.

14. Four (4) leaf spring clamps will be allowed per spring, 2” x 1/4” clamps. Do not duct tape or cover springs.

15. Any OEM 5 lug passenger rear end (i.e., Chevy to a Ford) is allowed but must be stock with no bracing. No floaters are allowed. May weld gears.

80's Chain Rules - FRAMES & BODY

16. Frames may be re-stubbed just in front of the front A-arm mount or at the cross-member location. Butt weld only, no over-lapping will be allowed. No plating or rust repair will be allowed. K member is not part of the frame and may not be welded.

17. Body bolts may be replaced with up to 5/8" size bolts and 3"x3"x 1/4" washers, IN STOCK LOCATION, must have stock size spacer and not bolted through the frame, no welding will be allowed for these.

18. You may not add any extra bolts or screws to any seam or frame unless the rules state you can. Must have a minimum of 1" space between frame and body.

19. No bolting, chaining, or reinforcing of A-arms.

20. No tilting of frames.

END OF 80's CHAIN RULE

SECTION 5. MIDSIZE RULES

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

Class Sponsor: Jordan Agency

Sledgehammer Award Sponsor: Bolten Menk

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. Driver's 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. NO WELDING K-MEMBER FRAME TO UNIBODY FRAME.

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 any fenders.

5. Tucking the trunk lid is allowed, fastened on the top of the lid only. You may crease the trunk 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 protectors 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. **ABSOLUTELY NO REENFORCED AFTERMARKET STRUTS.**
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 MANDITORY 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 rollbar, but it can only be attached to the seat bar unless it is being used as one of your down bars. All cage material can be no further rearward than the most forward side of the rear wheel well tubs.
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 1/4" 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 1/4" 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!

END OF MIDSIZE RULE

SECTION 6. MIGHTY MINI RULES

NO '04 AND NEWER DURANGOS

Class Sponsor: Draeger Commercial Services, LLC Sledgehammer Award Sponsor:

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 must 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, pinion brake, columns, trans cooler, 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. 4-point square allowed around the driver with 1 down bar on each side going to the floor NOT the frame. A rollbar 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 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 any air-filled tire only. Use rims of choice.
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 be stock for your vehicle, OR you 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"x 4" 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 sides 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/changing/moving body mounts allowed.
15. 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 vehicle 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.
16. 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.
17. IF IT DOESN'T SAY YOU CAN DO IT, DON'T! - Officials Decision is final. –

END OF MIGHTY MINI RULE

SECTION 7. LIMITED WELD STOCK CLASS AND POWEDERPUFF RULES

No '73 or older imperials or imperial sub frames, ambulances, hearses, carryalls or limousines will be allowed.

Limited Weld Class Sponsor: NAPA of Belle Plaine

Sledgehammer Award Sponsor: Hennen Electric

PowderPuff Class Sponsor: JCI Shakopee

Powderpuff Sledgehammer Award Sponsor: MN Lift

Limited Weld Stock Classic & PowderPuff Rules - ENGINES & Transmissions

1. Slider drive shafts are allowed.
2. Lower block saver cradles are allowed. It can ONLY attach to engine cross member and must not have any kind of protectors.

Limited Weld Stock Classic & PowderPuff Rules for BUMPERS

3. Bumpers are interchangeable. Any automotive car bumper may be used on the front or rear of the vehicle.
4. You may weld the bumper brackets or shocks to the frame. You may not weld or attach anything further back than 4" behind the core support to the frame unless the factory mounts for that make and model car go farther than that. Must use factory equipment for that model in factory place.
5. You may use a 5"x 8"x 1/4" maximum strap instead of bumper brackets or shocks.
6. You may weld the bumper to the frame with no extra metal unless specified in class rules.
7. Bumpers may be installed upside down, but bumper height maximum is 28" to the top of the bumper.
8. Stock bumpers can be seam welded and holes can be welded shut OR you may run a 4 1/2 x 4 1/2 x 5/16 thick steel pipe but ends MUST be open for inspection. NO STUFFING OF THE BUMPERS.

Limited Weld Stock Classic & PowderPuff Rules - Trunks

A total of four (4) trunk tie downs are allowed. Two (2) 1" pins can either be welded vertically along the frame or bolted through the frame. Pins must run vertical all the way through the trunk lid with a maximum of 6"x 6" x 1/4" free floating washers. Two (2) other tie downs can be used to make the total of 4 tie downs, your options are: a) No more than two (2) sheet metal to sheet metal hold downs. 1" maximum,

OR

b) No more than two (2) angle iron not more than 3"x 6"x 1/4" welded to sheet metal only with 3/8" maximum bolt,

OR

c) No more than two (2) sheet metal to sheet metal only #9-wire – 2 loops,

OR

d) No more than two (2) chains maximum 3/8". If you do not use pins, you can choose any combination from these options up to 4.

9. Trunks may be tucked but no pre-bending of sheet metal will be allowed unless noted.
10. You cannot V your trunk lid down.
11. Speaker deck must be in stock location
12. No Sedagons!

Limited Weld Stock Classic & PowderPuff Rules - HOODS

Six (6) hold downs are allowed on the hood. Typically, two (2) 1" pins are either welded down vertically to the side of the frame OR through the frame, A-arms forward with max 6"x 6" x 1/4" washers, not welded (floating). In addition, no more than two (2) other tie downs are allowed from the following list:

- a) No more than four (4) sheet metal to sheet metal hold downs. 1" maximum,
- b) No more than four (4) angle iron no more than 3"x 6"x 1/4" welded to sheet metal only with 3/8" maximum bolt,
- c) No more than four (4) sheet metal to sheet metal only #9-wire – 2 loops,
- d) No more than four (4) chains maximum 3/8". If you do not use pins, you can choose any combination from these options up to six (6).

13. Chains and wires may not be crisscrossed or excessive.

Limited Weld Stock Classic & PowderPuff Rules - DOORS

14. Doors may be chained, wired or welded shut. Two (2) chains or wire loops per seam or welded 5" on 5" off with 2" wide by 1/4" straps. Straps may not go to frame. Chains and wire may go around frame.

15. Tailgates on wagons or hatchbacks may be welded 5" on 5" off with 2" wide by 1/4" thick steel. These plates may not be welded to the bumper or frame.

16. Only one (1) wire or chain may go around the frame.

Limited Weld Stock Classic & PowderPuff Rules - WINDOWS

17. Rear roof may be lifted slightly for visual clearance.

Limited Weld Stock Classic & PowderPuff Rules - SUSPENSION

18. No suspension modifications will be allowed, except may modify OEM rear end control arms, upper and lowers.

19. You may replace rear coil springs or use a maximum of two (2) spring expanders per spring.

20. Four (4) leaf spring clamps per spring allowed, 2" x 1/4" clamps.

21. Nine (9) automotive leaf springs are allowed maximum with a 2 1/2" stagger.

22. Rear end cross breeding is allowed.

23. No rear end bracing or after-market axles or rear ends allowed. OEM cross breeding only.

Limited Weld Stock Classic & PowderPuff Rules - FRAMES

24. You may chain or wire your axle around the frame rail, or bolt this chain through the frame with one bolt and 3"x 3" x 1/4" washer max. You may not use any strapping of any kind. 3/8" chain maximum. You may not weld the chain links together to create a bar effect.

25. Frame seams may be welded from in front of the front of the A-arm mount forward with a 1/2" wide bead only.

26. You may re-stub your frames either just in front of the front A-arm mount or at the transmission cross member location. This must be a butt weld only, no overlapping allowed. 1/2" wide bead allowed.

27. On Y frame cars only, you may put a stock shock (the shock may be welded) into the frame, a maximum of 14" total, from front of frame to farthest point of shock. OR you may plate the top side only with maximum 1/8" plate (with hole drilled in it) and no bigger than enough to cover the hole and bolt the shock outside the frame.

Limited Weld Stock Classic & PowderPuff Rules - BODY

28. Body bolts may be replaced with up to 5/8" size bolts and 3"x 3" x 1/4" washers but must run stock size spacer and not bolted through the frame, IN STOCK LOCATION. No welding will be allowed for these.

29. You may not add any extra body bolt.

END OF LIMITED WELD STOCK CLASSIC & POWDERPUFF RULES

Questions? Contact the Driver's Advisory Board at:
scottcountyfairdemoderby@gmail.com

Drivers are responsible for checking www.scottcountyfair.com for any updates to these rules made necessary between the date of this printing and July 24th

2024 Pay Outs

Class	1 st	2 nd	3 rd	4 th	5 th	6 th	Total
Classic	\$1500	\$700	\$500	\$300	\$200		\$3,200
Midsize	\$500	\$250	\$150	\$100			\$1,000
Mighty Minis	\$600	\$250	\$150	\$100			\$1,100
Stock Trucks	\$900	\$400	\$300	\$150	\$100		\$1,850
80's Chain	\$1200	\$700	\$400	\$200	\$100	\$50	\$2,650
Powder Puff	\$900	\$400	\$300	\$150	\$100		\$1,850
Best Decorated Car	\$75	\$25					\$100
Sledgehammer	\$200 per class						\$1,200
Watermelon	\$100 per class						\$600
Classic Highest Placing Female	\$100						\$100
2024 Total Payouts							\$13,650



2024 Official Demolition Derby Entry Form

Saturday, July 27th, 2024, at 6:00 p.m.

Scott County Fairgrounds



Mail Completed Entries to: Brittnay Ashman P.O. Box 172, Hamburg, MN 55339

Questions? E-mail to scottcountyfairdemoderby@gmail.com

Or check the Demo Derby page at www.scottcountyfair.com

ONE REGISTRATION FOR EACH ENTRY – & PLEASE PRINT NEATLY SO WE GET IT RIGHT IN THE PROGRAM!

Demo Entry \$35 Each Class if received before July 15th. \$50 after July 15th or day of the show. -- Mail completed entry form & \$35 check for this entry made out to Scott County Fair Demo Derby. ALL PIT PASSES \$20 AT THE GATE. Please note: **NO** Children under the age of 16 years old are allowed in the Pit area. All 16- and 17-year-olds must have a form of ID and a **LEGAL** guardian accompany them and will have to fill out a waiver that must be NOTARIZED.

DRIVER'S NAME: _____

DATE OF BIRTH: _____ (If under 18 complete section below)

PHONE: _____ E-MAIL: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____ COUNTY: _____

EVENT CLASS & VEHICLE INFORMATION – FILL OUT ONE ENTRY PER VEHICLE

Limited Weld Stock Classic Mid-size Mighty Minis Stock Trucks 80's Chain PowderPuff

1st Choice CAR NUMBER: _____ 2nd Choice CAR NUMBER: _____

YEAR _____ MAKE _____ MODEL _____

SPONSOR(S): _____

Signature Required: _____

Signature acknowledges receipt of, and agreement to comply with, all Scott Co. Fair 2024 Demo Derby Rules & Regulations

Must be 16 to drive! If under 18, Parent or Guardian must sign this form and have it notarized:

Signature of Parent or Guardian: _____

Subscribed & Sworn to me before this _____ day of _____, 2024.

Notary Stamp: _____ Notary Public

ENTRY RECEIVED: _____ ENTRY #: _____ CHECK #: _____ TOTAL: _____

NOTES: