

Morrison County Demo Derby Rules
Little Falls, MN
June 24th 2023
7:00 PM START

PAYOUT AND CLASSES

WELD 80'S AND OLDIRON MIXED	80'S AND NEWER CHAIN STOCK
1ST- \$1000	1ST-\$800
2ND-\$800	2ND-\$500
3RD-\$300	3RD-\$200
4TH-\$100	4TH-\$100
STOCK Mid-size/COMPACT	STOCK MINI VANS
1ST-\$800	1ST-\$800
2ND-\$500	2ND-\$500
3RD-\$200	3RD-\$200
4TH-\$100	4TH-\$100

If 6 or less cars register for a class there will be a \$100 deduction from each place in that class. TOP 3 IN EACH CLASS WILL RECEIVE A TROPHY.

REGISTRATION IS \$40 PLUS THE \$20 GATE FEE.(PIT CREW AND DRIVERS WILL PAY \$20 AT THE GATE)

GENERAL RULES (all classes)

1. All glass, plastic, molding and trailer hitches must be removed.
2. All batteries must be covered and secured inside of the car. (NO BUNGIE STRAPS)
3. All gas tanks must be steel and be relocated to the rear seat area of the car. (NO BUNGIE STRAPS)
4. You MUST wear a helmet, seat belt, and eye protection
5. No imperials or imperial sub frames, 4x4's, ambulances OR 2003 AND UP Ford Frames
6. No homemade bumpers.
7. You may relocate your shifter and ignition.
8. Must have roof sign on at least 12x12
9. No leafing any car that is coil springs from the factory.
10. Bumper can be no higher than 28" to the top of front bumper and no lower than 23" to top of rear bumper.
11. No stuffing, plating or reinforcement of frames unless listed in the rules.
12. If running electric fuel pump, MUST have switch properly marked for easy shut off.
13. If not running headers must have 12x12 hole in hood.
14. GATES CLOSE AT 6 PM! MUST BE REGISTERED BY 6:30 PM! Once you have passed inspection you will have 1/2 hour to get

registered, if you do not register within the 1/2 hour you will be fined \$10 for being late. WE HAVE A SHOW TO RUN AND

CAN NOT WAIT FOR DRIVERS TO REGISTER. YOU ARE ALLOWED 2 PIT CREW MEMBERS PER CAR.

15. Open pits until 6:30 pm. Pit passes are available to people 16 years and older.
16. NO ALCOHOL ALLOWED IN THE PITS!

WELD CLASS (80's and old iron mixed)

1. Doors, hood, and trunk must be welded or chained shut. Hood and trunks may use threaded rod no larger than 1" to hold hood and trunk shut. You are allowed 8 hood pins and 4 of them may go to the frame. Trunk you are allowed 4 pins and 4 to the frame. Pins up to 1 inch.
2. You may replace the body bolts up to 3/4 inch bolt and remove the rubber pucks.
3. You are allowed to run a non-pressurized water tank (40 gallon tank) and must be vented. DO NOT WELD TO THE FRAME.
4. You may run a 4 point cage with two down bars and a halo/rollover bar, nothing to frame sheet metal only. Gas tank protectors can go from cage to back seat area cannot touch back seat sheet metal.
5. Floaters and hybrids are allowed with only bracing up two sides of the rear end. (I.E. top and bottom, back and bottom, or top and back.)
6. Lower cradles only up to 1/2 inch thick, NO full cradles. Carb halo's can be bolted or welded to DP.
7. Tranny braces are allowed must be free floating, or use the stock tranny mount. If using a tranny brace the dash bar must be at least 2 inches away from brace.
8. Tranny cross member can be 2x3 piece of metal no thicker than 3/8 inch or the stock cross member.
9. If a D.P. is used must be 6" from fire wall/ dash bar. Mid plates are allowed no welding it to frame.
10. Bumpers can be stuffed and seam welded, NO HOMEMADE BUMPERS.
11. Bumper mounting: one 6x4 plates (same thickness as frame) or stock shocks in stock location for mounting your front bumper. NOT BOTH! NO STREATCHING OF SHOCKS! Hard nosing is allowed.
12. Full centered rims are allowed, NO BEAD PROTECTORS OF ANY KIND.
13. NO AFTER MARKET SUSPENSION PARTS!! NO AFTER MARKET TIE RODS, BALL JOINTS, SPINDLES OR AXEL SAVERS.
14. Rear window bar can be no larger than 2x2 and 1/4 inch thick. Must not go more than a foot past the speaker deck and no farther than a foot on the roof. NO DISHING OF THE TRUNK!!
15. Tilting or cold bending is allowed but you are not allowed any more than an 8 inch core support spacer.
16. NO pinning or shaping of frames.
17. PRE-RAN CARS ONLY: you are allowed to plate bends up to 20 inches of plate per frame rail. Plates are to be no larger than 4x4 and same thickness of the frame. You must have at least a 1 inch gap in between each plate. Can plate up to 2 sides of the frame rail do not box in the frame.
18. PRE-RAN'S ONLY: You can re-stub the frame if need be, you can butt connect the two frame pieces together and weld. You may put a 2 inch plate over the welded seam.
19. Rust Repair: you may fix rust on the frame with same thickness material up to 1 inch past rust in each direction. DO NOT CUT OUT THE RUST.

STOCK Mid-size/Compacts (FWD ONLY UP TO 113" wheel base)

1. Any mass produced front wheel drive car 4 or 6 cylinder.
2. Transmission coolers allowed inside of car but must have approved steel or hydraulic lines.
3. Bumpers may be any oem bumper or 4x4 ¼ inch thick tubing allowed for bumpers no bumper brackets. Bumpers may be seam welded, no stuffed bumpers. Bumper may be welded to shocks/brackets and shocks bolted to frame or may hard nose bumper to frame rails (no shocks or brackets). Can use 2" angle iron vertically on side of frame to bumper to help secure bumper. Can only choose one.
4. May have 2-1" threaded rod through core support down through frame body mount and hood. May use 2" angle iron up to 3" long in 4 spots to secure hood. Or hood can be chained with up to 3/8 inch chain or number 9 wire in up to 4 spots.
5. Drivers door can be welded shut. All other doors must be chained shut in 2 spots per door seam (6 spots per door) of 3/8 inch chain or 3 loops per spot of number 9 wire. OR welded with 2x3 inch tabs (6 spots per door)
6. May have up to 2 windshield bars from roof to firewall.
7. 4 point floating cage to sheet metal only (not to frame). Cage can be up to 4x4 square tubing. Halo bar is allowed must go to sheetmetal not to frame. Halo can be no further back than seam on floor in front of back seat. Drivers door can have a strap on outside of door up to 6" wide and is only 6" longer on either side of door. Gas tank protector allowed but can not touch sheet metal must be free floating.
8. Factory body mounts must remain in stock position between body and frame besides the the 2 in the core support and 2 in the trunk area. No additional body mounts allowed.
9. No frame welding is allowed.
10. Stock suspension must be left intact.
11. Any tire/rim is ok, NO FULL CENTERS OR BEAD PROTECTORS OF ANY KIND! MUST BE AIR FILLED ONLY.
12. All cars must remain stock unless otherwise specified.
13. If it's not in the rules don't do it.

80's AND NEWER CHAIN AND GO

1. Any 1980 and newer sedan or wagon's are allowed. (NO SEDAGONS)
2. NO tilting of any kind.
3. NO Protectors/braces or telescoping drive shafts of any sort.
4. No stuffed or homemade bumpers.
5. You may weld bumper to shocks and weld shocks to frame with factory shocks in factory location OR you may hard nose your bumper on. You may stitch weld the chrome of the bumper to the steel backer. 5 inch on 5 inch off.
6. You may run a 4 point cage with two down bars and a halo/roll over bar, nothing to frame sheet metal only. Gas tank protectors can go from cage to back seat area cannot touch back seat sheet metal.
7. You may use up to 3 chain loops or 9 wire per door/ trunk seam up to 3/8 inch links, Drivers door may be welded shut.

8. You can replace the front two body bolts with 2 pins up to 1 inch along core support to help hold hood down. (DO NOT WELD TO FRAME)
9. Suspensions can be chained or bolted down.
10. Body Creasing/pounding is ok don't lap and weld. Trunk lids can be cut in half or tucked but no creasing, dishing of trunks.
11. NO FULL CENTERED RIMS OR BEAD PROTECTORS OF ANY KIND. Small centers are fine.
12. Rust Repair: you may fix rust on the frame with same thickness material up to 1 inch past rust in each direction. DO NOT CUT OUT THE RUST.
13. PRE-RAN'S ONLY: you are allowed 3 4x4 plates per frame rail to fix bends. Must be a 1 inch gap in between each plate. (6 4x4 plates total allowed on car)
14. PRE-RAN'S ONLY: You can re-stub the frame if need be, you can butt connect the two frame pieces together and weld. You may put a 2 inch plate over the welded seam.
15. If you do not pass tech the first time you will be allowed to cut and fix what needs to be or you can jump to the weld class.
16. IF IT DOESN'T SAY YOU CAN DO IT IN THE RULES DON'T DO IT. NO GRAY AREA BUILDING.

STOCK MINI VANS FWD

1. Any mass produced front wheel drive mini van 4 or 6 cylinder. No astro vans.
2. Transmission coolers allowed inside of van but must have approved steel or hydraulic lines.
3. Bumpers may be any oem bumper or 4x4 ¼ inch thick tubing allowed for bumpers no bumper brackets. Bumpers may be seam welded, no stuffed bumpers. Bumper may be welded to shocks/brackets and shocks bolted to frame or may be hard nose bumper to frame rails (no shocks or brackets). Can use 2" angle iron vertically on side of frame to bumper to help secure bumper. Can only choose one.
4. May have 2-1" threaded rod through core support down through frame body mount and hood. May use 2" angle iron up to 3" long in 4 spots to secure hood. Or hood can be chained with up to 3/8 inch chain or number 9 wire in up to 4 spots. Drivers door can be welded shut. All other doors must be chained shut in 2 spots per door seam (6 spots per door) of 3/8 inch chain or 3 loops per spot of number 9 wire. OR welded with 2x3 inch tabs (6 spots per door)
5. May have up to 2 windshield bars from roof to firewall.
6. 4 point floating cage to sheet metal only (not to frame). Cage can be up to 4x4 square tubing. Halo bar is allowed must go to sheetmetal not to frame. Halo can be no further back than seam on floor in front of back seat. Drivers door can have a strap on outside of door up to 6" wide and is only 6" longer on either side of door. Gas tank protector allowed but can not touch sheet metal must be free floating.
7. Factory body mounts must remain in stock position between body and frame besides the the 2 in the core support and 2 in the trunk/rear cargo area. No additional body mounts allowed.
8. No frame welding is allowed.
9. Stock suspension must be left intact.
10. Any tire/rim is ok, NO FULL CENTERS OR BEAD PROTECTORS OF ANY KIND! MUST BE AIR FILLED ONLY.

11. All vans must remain stock unless otherwise specified.
12. If it's not in the rules don't do it.