

Wolfs Corners Fair Demolition Derby

2024 Pro-Stock Compact/Mid-size Rules

2024 Powderpuff Rules

2024 Youth Rules

1. All glass including windshield, plastic trim, molding, grill, lights, and wheel weights (inside and outside) must be removed. No broken glass, parts, tires, etc. Vehicle must be swept clean. Chain, wire, or strap must be added to windshield opening area for safety.
2. Any 1980's and newer, factory 4 or 6 cylinder, unibody car is permitted. AWD cars are not permitted. If car is factory AWD, either front or rear driveshaft must be removed. Unibody only! No SUV's or crossovers permitted.
3. Doors must be welded, chained, wired or securely tied shut 8 places max per door, with welds not to exceed 4 inches. Driver's door may be welded solid. A door-to-door bar is highly recommended (2" tubing minimum and 6x6" maximum mounting plates. 4-point cages inside the vehicle are also highly recommended. Door bars are not to extend more than 6 inches past the rear seat bar.
4. Driver's seat must be securely mounted to floor. Floorboards must be solid, no holes on driver's side.
5. Tires must be no more than 8 ply and clearly marked on sidewall of tire. No fluid, foam, or foreign material in the tires. Valve stem protectors are permitted. No added sidewall protection permitted. No additional metal is to be welded to the rim. Skid steer tires are permitted. Mini solid rubber tires are permitted on rears only (Non drive axle). If you are running non-DOT approved tires, they need to have the ply rating visible on sidewall.
6. Any sharp or protruding objects must be smashed down or cut off.
7. Bumper height will be maximum of 27" to the center. This includes front and rear. Any OEM car bumper is permitted. Seam welding is permitted. SMW bumpers are permitted. Kiskadden Fabrication see-through style bumpers permitted (1/4" max). Car bumpers on cars ONLY. A piece of square tubing (4x4x1/4" maximum) is permitted if open on each end. Trim ends if wider than car. No loaded bumpers. No homemade bumpers. Stock mounting brackets only. Bumper shocks may be collapsed and welded solid or removed. Hard nosing is permitted using no more than 4" of unibody to mount. Front unibody rails may be shortened but must not go past factory core support location. Core support must remain in factory location.
8. No special front, side, or rear reinforcing is allowed except for the driver's door.

9. Additional welding on unibody, suspension, or body is **NOT PERMITTED**. This also includes addition welding of sheet metal.
10. Hoods must remain open for inspection and have minimum 12X12" hole cut out. They may be bolted, chained, or wired in 6 places max. Sheet metal to sheet metal only, 2x2" washers max if bolting hood shut. Cannot attach hood to bumper.
11. Trunk lids may be welded, chained, or wired shut. (Sheet metal to sheet metal only) 6 places max. with welds not to exceed 4". No fastening trunks to bumpers. Bumper ends are not permitted to be cut, bent, or welded shut. Trunk lids may be removed or tucked. Trunk lids may not be dipped more than 8" from top of quarter panels. Top of quarter panels must remain at stock height. Denting/creasing quarter panels is allowed. Subject to officials' discretion.
12. Rear window bars are permitted. Can attach to first 6" of roof area only, and speaker deck only. Cannot attach to trunk lid in any way. Maximum 6x6" plates to attach.
13. Stock body mounts only. Stock rubber mounts must remain in place. No alterations. Must be stock appearance. For any rust repairs or pre-runs, must contact inspectors first to prove damage.
14. Front/rear suspension may be locked/solid, provided it's not adding strength to the vehicle.
15. Aftermarket transmission coolers and shifters are permitted.
16. Radiators must remain in original position, or they can be removed. No all thread or bolts top to bottom at core support. Core supports are not allowed to be strengthened in any way.
17. Engines may be chained down and/or mounts welded solid. Engine swaps are permitted (4 or 6 cylinder only).
18. Headers are permitted. They cannot bend forward or to the sides for driver safety. Engine and distributor protectors are allowed. Engine protectors are permitted, providing they don't strengthen the body of the vehicle.
19. Battery must be relocated from factory position. Must be placed in the passenger floorboard area and securely fastened and covered. No plastic battery boxes. Solid mount. Bolting through floor highly recommended. No movement is allowed.
20. Original fuel tank must be removed from underneath of car. Fuel cell, boat tank, or homemade fuel cell is permitted and is to be placed in the rear seat area, securely fastened and covered. **No plastic tanks, leaking fuel, or movement is permitted.** Tank protectors are allowed provided they do not attach to the floor and are a minimum of 6" away from the packing shelf.

21. Cars that have an electric fuel pump must have a shutoff switch located on top center of dash or on windshield bar clearly marked on/off.
22. Roof signs are highly recommended. Numbers must be marked on both driver and passenger doors if not running a roof sign. No profanity is allowed.
23. All cars must have a working seat belt and brakes upon arrival to inspection.

New 2024: Fixa Plates: All fresh cars are permitted (2) 4x4-1/4" max square fixit plates. Pre-ran vehicles are permitted (4) 4x4-1/4" max square fixit plates. Must have 1" gap between plates/welds. Fixa plates cannot be used to attach the subframe and unibody of the vehicle together. Frame as in the rail. No crush boxes, subframes, cross members, etc. shall be plated.

For questions call Tom Cyphert at 814-229-7265 or Brayden Cyphert at 667-300-8463.

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2024 Stock Full-Size Car Rules

GENERAL

1. Open any year class. No imperials, limos, or specialty vehicles.
2. Absolutely no factory gas tanks, must be a pressure tested fuel cell/boat tank/homemade.
3. Must have working brakes and seatbelt at all times.
4. **NEW 2023** – THIS IS NOT THE SAME CLASS AS IN PREVIOUS YEARS. YOU HAVE 2 CHANCES TO PASS INSPECTION. READ CAREFULLY, BUILD TO THIS SET OF RULES. BRING TORCHES!

DRIVETRAIN

1. Engine swaps are permitted. Mounts can be welded to frame. Cannot strength car in anyway.
2. **NEW 2023** – No engine cradles or braces of any kind.
3. **NEW 2023** – Transmission cannot have steel bell or shaft.
4. **NEW 2023** – OEM cross members only with rubber mount. No solid transmission mounts.
5. Slider driveshafts are permitted.
6. **NEW 2023** – Any OEM 5 lug rear, no bracing, no axle savers. Pinion braces permitted.
7. Aftermarket bolt-ins such as shifters, pedals, transmission coolers, steering columns are permitted.

WHEELS AND TIRES

1. Any tire, may be doubled/tubed. Must hold air, no solids.
2. Wheels may have weld in centers.
3. **NEW 2023** – No bead locks or lip protectors.
4. Valve stem protectors are permitted.

BUMPERS

1. **NEW 2023** – Option #1 Any factory OEM car bumper on front or back. May be seam welded. Ends may be capped, must have 1" hole open on both ends.

Option #2 SMW light or heavy bumper. Flat or pointy. Ends may be capped, must have 1" hole open on both ends.

Option #3 Kiskadden Fabrication see-through style bumpers permitted (1/4" max). Can not be altered in any way from manufactured state.

Option #4 A piece of 4x4x1/4" square tubing. Cannot cap ends, must remain open. No gussets or added metal. Cannot add a skin over tubing.

2. **NEW 2023** – Mounting Option #1 Bumpers may be hardnosed with 4"x 4" x 1/4" plate. You can use this on all 4 sides of frame rail to attach. Absolutely nothing inside the frame.

Mounting Option #2 If using factor bumper brackets and shocks you may collapse shocks, weld shocks solid, weld shock to bracket and weld bracket to frame in its factory location.

4. **NEW 2023** – Ride height measured to center of bumpers. Max height 27" to center, both front and rear.

5. **NEW 2023** – Front – 2 locations of double stranded #9 wire may go around bumper one time and around core support. Rear – 2 locations of double stranded #9 wire may go around rear bumper and then through the trunk lid.

SUSPENSION

1. Front suspension may be solid by welding A-arms to the frame two spots per side 2"x2" 1/4" max plates. (4 total plates)

2. **NEW 2023** – OEM coils, and shocks only. No all thread, tubing, etc.

3. No leaf conversions.

4. **NEW 2023** – Rear shocks and coil springs must remain stock and in stock location. Must have bounce.

5. Humps may be chained around rear in one spot per side. You can weld 2 links to hump to achieve this. 3/8" chain max.

STEERING

1. All steering components are to remain stock.

2. Aftermarket steering column is permitted.

FRAME

1. Absolutely no welding on frame in any other than what's specified above.

2. No pinning, plating, or loading frames.

3. **NEW 2023** – Absolutely no painted, undercoated, or mud on frames.
3. **NEW 2023** – All body mounts must remain stock including core support.
4. **NEW 2023** – No shortening of frame or tilting.

BODY

1. Drivers door can be welded solid. Flat plate is allowed to be added to outer skin. Cannot extend past door seams more than 3".
2. **NEW 2023** – All other doors may be welded, wired, chained, or banded. 8 locations per door. Max 4"x4" door plates if welding.
3. Trunk may be welded, wired, chained, or banded. 6 locations. Max 4"x4" plates if welding.
4. **NEW 2023** – Trunk may be tucked/dipped but cannot connect to trunk floor. Trunk may be dished but a 12" space must remain from floor to trunk lid
5. Hood must have a minimum of 2 12" holes.
6. Trunk must have 12" inspection hole.
7. Hood may be fastened in 6 locations. Chained, wired, or bolted. If bolting, sheet metal to sheet metal only, max bolt size 1/2".
8. Rear quarter panels must remain upright and parallel. Creasing is permitted. No wedged cars or sedagons.
9. **NEW 2023** – Body mounts must be utilized in factory location. All body mounts may be changed to hockey pucks, no steel used as a spacer. Body mounts may come through floor and may have a max 3"x3" washer, max size of bolt 1/2". May only pass through the factory intended material meaning top of frame and floor. Nothing through bottom of frame.
10. No additional #9 wire unless mentioned above.

CAGE

1. 4 point cage is highly recommended. Max tubing size 4"x4" or 2"x6". Gusseting is permitted between dash/rear seat bar and door bars.
2. Rear seat bar is mandatory.
3. Gas tank protectors are permitted. Must be 6" or greater from rear packing shelf.
6. Halo bar is permitted. Vertical uprights off the cage only.
7. Front windshield bar is mandatory, must be attached securely.
8. **NEW 2023** – No rear window bar

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2024 Pro-Stock Mini-Van/Mini-Truck/SUV

1. All glass including windshield, plastic trim, molding, grill, lights, and wheel weights (inside and outside) must be removed. No broken glass, parts, tires, etc. Vehicle must be swept clean. Chain, wire, or strap must be added to windshield opening area for safety.
2. Any 1980's and newer, factory 4 or 6 cylinder mini-van, mini-truck, or SUV is permitted. Motor swaps are permitted, but cannot be more than 6 cylinders. AWD vehicles are not permitted. If vehicle is factory AWD, either front or rear driveshaft must be removed. Full frame vehicles are permitted.
3. Doors must be welded, chained, wired or securely tied shut 8 places max per door, with welds not to exceed 4 inches. Driver's door may be welded solid. A door-to-door bar is highly recommended (2" tubing minimum and 6x6" maximum mounting plates. 4-point cages inside the vehicle are also highly recommended. Door bars are not to extend more than 6 inches past the rear seat bar.
4. Driver's seat must be securely mounted to floor. Floorboards must be solid, no holes on driver's side.
5. Tires must be no more than 8 ply and clearly marked on sidewall of tire. No fluid, foam, or foreign material in the tires. Valve stem protectors are permitted. No added sidewall protection permitted. No additional metal is to be welded to the rim. Skid steer tires are permitted. If you are running non-DOT approved tires, they need to have the ply rating visible on sidewall.
6. Any sharp or protruding objects must be smashed down or cut off.
7. Bumper height will be maximum of 27" to the center. This includes front and rear. Any OEM car bumper is permitted. Seam welding is permitted. SMW bumpers are permitted. Kiskadden Fabrication see-through style bumpers permitted (1/4" max). A piece of square tubing (4x4x1/4" maximum) is permitted if open on each end. Trim ends if wider than car. No loaded bumpers. No homemade bumpers. Stock mounting brackets only. Bumper shocks may be collapsed and welded solid or removed. Hard nosing is permitted using no more than 4" of unibody/frame to mount. Front frame rails may be shortened but must not go past factory core support location. Core support must remain.
8. No special front, side, or rear reinforcing is allowed except for the driver's door.
9. Additional welding on frame, suspension, or body is **NOT PERMITTED**. This also includes addition welding of sheet metal.
10. Hoods must remain open for inspection and have minimum 12X12" hole cut out. They may be bolted, chained, or wired in 6 places max. Sheet metal to sheet metal only, 2x2" washers max if bolting hood shut. Cannot attach hood to bumper.

11. Hatches/tailgates may be welded, chained, or wired shut. (Sheet metal to sheet metal only) 6 places max with welds not to exceed 4". No fastening hatches/tailgates to bumpers. Bumper ends are not permitted to be cut, bent, or welded shut. Hatches/tailgates may be removed. Trunk lids may not be dipped more than 8" from top of quarter panels. Top of quarter panels must remain at stock height. Denting/creasing quarter panels is allowed. Subject to officials' discretion.

12. Rear window bars are not permitted.

13. Stock body mounts only. Stock rubber mounts must remain in place. No alterations. Must be stock appearance. For any rust repairs or pre-rans, must contact inspectors first to prove damage.

14. Front/rear suspension may be locked/solid, provided it's not adding strength to the vehicle.

15. Aftermarket transmission coolers and shifters are permitted.

16. Radiators must remain in original position or they can be removed. No all thread or bolts top to bottom at core support. Core supports are not permitted to be strengthened in any way.

17. Engines may be chained down and/or mounts welded solid. Engine swaps are permitted (4 or 6 cylinder only).

18. Headers are permitted. They cannot bend forward or to the sides for driver safety. Engine and distributor protectors are allowed. Engine protectors are permitted, providing they don't strengthen the body of the vehicle.

19. Battery must be relocated from factory position. Must be placed in the passenger floorboard area and securely fastened and covered. No plastic battery boxes. Solid mount. Bolting through floor highly recommended. No movement is allowed.

20. Original fuel tank must be removed from underneath of car. Fuel cell, boat tank, or homemade fuel cell is permitted and is to be placed in the rear seat area, securely fastened and covered. **No plastic tanks, leaking fuel, or movement is permitted.** Tank protectors are allowed provided they do not attach to the floor and are a minimum of 6" away from the packing shelf.

21. Cars that have an electric fuel pump must have a shutoff switch located on top center of dash or on windshield bar clearly marked on/off.

22. Roof signs are highly recommended. Numbers must be marked on both driver and passenger doors if not running a roof sign. No profanity is allowed.

23. All cars must have a working seat belt and brakes upon arrival to inspection.

New 2024: Fixa Plates: All fresh cars are permitted (2) 4x4-1/4" max square fixa plates. Pre-ran vehicles are permitted (4) 4x4-1/4" max square fixa plates. Must have 1" gap between plates/welds. Fixa plates cannot be used to attach the subframe and unibody of the vehicle together. Frame as in the rail. No crush boxes, subframes, cross members, etc. shall be plated.

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2024 MWFA Street Stock Rules

1. Any 1980 and newer 2-wheel drive passenger car/ mini-van/ mini-truck/ mid-size SUV.
2. All vehicles must be stripped off all plastic, glass, headlights, taillights and anything else that could fall off onto the track during the show.
3. All vehicles must remain stock, **ABSOLUTELY NO WELDING ANYWHERE.**
4. Bumpers must remain stock, do not alter bumper in anyway. Factory bumper shocks must remain in factory location. You may remove rear bumpers and shocks. There is no welding to be done on bumpers.
5. Batteries may be left in stock location and spray foam may be added around battery. You may also move battery to passenger floor or seat. Please make sure battery is not moving.
6. If factory gas tank is in front of axle you may leave it there. If it's behind the axle, you must move it to the rear seat area. Factory tanks may be moved inside but completely secured. Aftermarket tanks may be used.
7. All doors may be wired or chained in 6 places max per seam.
8. Trunks, hoods, tailgates, all may be wired or chained in 6 places total. Sheet metal to sheet metal only. Nothing to frame or bumpers. If you remove trunk or tailgate you lose that wire or chain.
9. Rear seat bar may be added. It may be welded to post. If you have to add something to get it away from seat, please call. This is only to stop sides from coming in, not to help any other part of the vehicle.
10. Drivers door only may have a plate welded to the outside or inside. This is for driver safety.
11. DOT tires only. Stock wheels only. All wheel weights must be removed. Only tubes and air are permitted inside of tires. These rules are cut and dry, you should not have to call to ask many questions on this class. If it does not say you can do it then that means YOU CANNOT do it. Quick and easy build.

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