Classes are Power Wheels Elimination, Demo Cross, Mini Cars, Full-Size Cars, Junk Run. \$60 entry with a \$\$4500 Guaranteed purse.

2025 Demo X rules

RIDING ON CAR: Insurance Regulation: No person riding on outside of cars at any time. All drivers and pit person MUST sign in when arriving at the event and the online insurance waive

2. FLAMMABLE MATERIAL: Please remove sun visors

3. TRAILER HITCH:

4. GLASS/Must be removed and all sharp edges must be mashed down prior to derby event. Pickup truck MUST have rear mud flaps min 8" long.

All windows, mirrors, lights, airbags & trim, must be removed prior to derby event. Windshield may be left in place to protect driver.

5. DOORS & NUMBERS: An optional roof number plate may be securely installed.

6. FIRE EXTINGUISHER: Must minimum of 2.5 lbs and be within reach of the driver, must work and have a working gauge.

7. BATTERY: One 12 volt car battery may be moved to front passenger floorboard/seat and securely fastened in a box/container clear of all fuel sources. Following inspection it must be covered with a non-flammable shield OR left in stock position under the hood and covered with a rubber mat.

8. GAS TANK: Stock gas tanks may be removed. Must be a steel marine tank, custom steel fuel tank, or certified racing fuel cell. All tanks must be securely fastened down (bolted) in the middle of the back-seat area. Tank must be covered with a non-flammable material after inspection. Maximum 3 gallons gas OR stock tank can be left in stock position if not rusty. Referee has final decision. If left in stock position it is recommended that an additional strap be added to hold tank in place. No plastic tanks.

9. FUEL LINES: All fuel lines must have leak proof fitting with steel or rubber lines (no clear lines). No exceptions.

10. FUEL SYSTEM: Electric fuel pump must be isolated with a non-flammable material covering lines, tank & pump. Non-flammable covering may be fire resistant blanket or air bag material.

11. HOOD: A 12" opening must be cut in hood over the center of the engine. Hoods must be held down in a minimum of 2 places with seat belts, chain, wire, bolts or weld. No overuse of materials.

12. TRUNK: Trunk, rear hatch or tailgate SHOULD be held down in a minimum of 2 places with seat belts, chain, wire, bolts or weld. No overuse of materials.

13. BODY PANELS Metal may be cut from around wheels for clearance. Front & rear quarter panels may be bolted with up to 5 bolts per panel - maximum 3/8" bolts.

14. DOOR FASTENING: Driver's door may be welded solid. All other doors must be fastened shut with wire, straps, chain, welds or bolts. No overuse

of materials. Solid driver's door window screens are not allowed. Mandatory that the driver's door be fastened closed in minimum 4 places

15. BRACING: Outside of car may have a 12" X 60" X 1/4" max steel plate MUST be applied to drivers & passenger doors if passenger is inside car, bolted in 4 locations (with a maximum 3/4" through bolt) & spot welded 1" every 12". Bevel should not exceed 20". NO "C" CHANNEL OR ANGLE IRON. Not mandatory.

16. ROLL BAR: Single roll bar up each doorframe, inside or across outside of the roof. Roll bars going across the roof must be through bolted twice through the roof for driver & spectator safety. This roll bar may be welded or bolted to the frame or rockers. An additional bar may be added behind the seat welded or bolted from roll bar to roll bar. Recommend 3" to 4" square tubing or pipe. No excessive use of materials. Not mandatory. Extra bars inside the car may be used for driver's safety. Not Mandatory.

17. WINDSHIELD SPACE: Windshield area may have a safety cage or bars running from the cowl to the roof. Windshields may be left in place. If windshield is

removed a bar must be put in place in the driver's windshield area for driver's safety.

18. DASH BAR: Not Allowed

19. INTERIOR MODIFICATIONS:

No welding of any inside body support seams or firewall seams. All holes in firewall must be covered with a non- flammable material. Large holes in car floors must be repaired with same gauge metal and securely fastened. No reinforcement.

20. BUMPERS: Bumper shocks may be reinforced with flat bar or tubing to help keep bumpers on. Excessive use of material will be asked to be removed. No loading of bumpers. Officials may request a hole be made in bumper for inspection. No metal added. Bumper styles may be swapped. OEM bumpers to be used only. No homemade bumpers. Years or styles of bumpers do not matter. No battering rams permitted. No Reinforcement. Mandatory that both front and rear bumpers are tied up with wire or seat belt in minimum of 2 spots.

21. FRONT GRILL: Stock A.C. condensers permitted in original position. Screens allowed RADIATOR: Must be flushed of anti-freeze and replaced with water only.

23.TRANSMISSION COOLER: high pressure lines and fittings must be used .

24. SUSPENSION: Suspension must remain stock (movement must occur). Broken or sagging parts may be replaced. It is recommended that rear coil be wired or welded to differential. Rear ends can be exchanged Gears may be welded. Steering columns, drive shafts and rear sway arms may be altered but not reinforced. Ball joints, tie rods, control arms and steering linkage must remain stock. NO REINFORCING ALLOWED. No truck rear ends in cars. No off road suspension permitted. Stock like suspensions. Strut blocks allowed 6" long MAX

25. HEADERS: Must be secure, must point upwards and not at other drivers/spectators. Must be a reasonable length or will be asked to be cut or removed. Official's discretion.

26. FRAMES: No welding of frame seams top or bottom. Rusty or bent frames may be repaired with steel plates $4^{x}x4^{x}1/4^{x}$. Over repaired frames will be considered reinforced and will result in alteration or disqualification. Official's discretion. No painting of frames except for the following. Frame repairs must be painted bright orange before arriving for derby event. All repairs to frames must be reported to officials before inspection – over-repaired frames will be asked to be cut – if not - may result in disqualification.

27. DRIVETRAIN PROTECTORS: Not Allowed

28. MOTOR MOUNTS: Stock mounts may be welded or chained. Any excessive or added mounts will result in disqualification.

29.TIRES: Maximum 16" D.O.T. Tires must be low aggression. Drive tires must be filled with air only. Tires may be doubled. No split rims. No studding. All wheel weights must be removed. Any rim , No outside beadlocks . Carry spare 16" D.O.T. mud tires in case track conditions warrant. Referee's discretion. NO OVER AGGRESSIVE TIRES on drive wheels. No triple side walls on drive wheels. Tire tread over 1/4" deep might be rejected.

IFD Junk Run 2025

TYPE OF VAN/TRUCK

1. Any factory built 4 or 6 cyl minivan, compact SUV, compact/light duty truck.

AWD/4x4 vehicles allowed with one drive shaft removed.

2. NO hearses, limousines or checker cabs No half ton trucks.