

2026 Full-Size Car

TYPE OF CAR

Any year 6- or 8-cylinder hardtop automobile or station wagons over 109" wheelbase. NO trucks, convertibles, jeeps, vans, Imperials, hearses, limousines, checker cabs or suicide Lincolns. NO ALL-WHITE CARS.

NO all-wheel drive deleted vehicles i.e. Subaru, Volvo, trucks, convertibles, jeeps, vans, hearses, limousines, or checker cabs.

Cars previously ran may be considered too battered and unsafe, resulting in disqualification.

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NO ALL-WHITE CARS

PREPARATION OF CAR

REMOVE OR CONVERT THE FOLLOWING PRIOR TO ARRIVING AT FAIRGROUNDS OR TRACK

MANDATORY SAFETY REQUIREMENTS

BRAKES Vehicles **MUST** have dependable brakes and must be working properly before entering the RING and at all times. Pinion brakes are allowed as long as the bracing for the brake assembly in no way reinforces the rear end housing. All boundaries **MUST** be observed

BATTERY

Battery must be moved to front passenger floorboard/seat and securely fastened in a box/container clear of all fuel sources. One (1) single car battery. Following inspection, it **MUST** be covered with a non-flammable shield such as air bag or rubber mat. No heavy truck / equipment batteries.

GAS TANK

Stock gas tanks must be removed. Steel marine tank, custom fuel cell or certified racing fuel cell **ONLY**. All tanks must be securely fastened (bolted) down in the middle of the back seat

post bar. Gas tank protectors are allowed MAX size is 30" outside dimensions this is to protect tank only not to reinforce the car. Protector cannot touch the floor or roof of the car. Can have 2 total straight gusset tube from halo to the GTP. These tubes will not be included in the 30" max dimension. Tank must be covered with a non-flammable cover after inspection (air bag, floor mat). No movement can occur during inspection. Any leaks will result in disqualification. NO UNSAFE FUEL TANKS. NO "JERRY CANS". OFFICIALS DECISION IS FINAL.

FUEL LINES

All fuel lines MUST have leak proof fitting with steel or rubber lines (no clear lines). No exceptions. Lines should run inside the car.

Leaks will result in disqualification. All connections MUST have hose clamps to eliminate leaks. If your fuel system is not safe you will not run.

FUEL PUMP

MUST have a safety shut off switch marked in red located in center of windshield or dash area for officials use. Switch to control fuel pump only. Driver's safety. MANDATORY. This rule is for fuel injected cars only, does not apply to carbureted cars. MUST be able to be seen by flag staff from 20' away.

INTERIOR & EXTERIOR OF VEHICLE

All carpet, headliner, door panels and ALL other flammable material MUST be removed from inside of the car. Front seat and dashboard may be left in place. All glass, mirrors & mouldings must be removed. All air bags must be removed. Front and rear bumper covers MUST be removed. MANDATORY minimum of 2.5lbs fire extinguisher with working gauge MUST be securely mounted and within reach of the driver. Please check gauge on extinguisher before arriving at the event.

BODY PREPERATION

DOORS

All doors must be wired, chained, strapped or welded if welded you may use 4"x 4" x ¼" plates 16 per side of vehicle. Drivers' door may be welded solid. Drivers' door must be reinforced you may use a 12" x 72" x ¼" side plate a full door skin or a steel drop sheet inside the door. Recommended way for mounting drop sheet is to bolt through the outer door skin the drop sheet and inner door shell using a minimum of four ¾" bolts. It is also recommended that the driver uses an old foam sofa cushion/seat cushion between the driver and the door. u may also use a interior bar that is part of your cage. Please find cage specifications below. Passenger side door protection is your choice.

NO C CHANNEL OR ANGLE IRON ON OUTSIDE.

TRUNK/TAILGATE

Trunk lid MUST be in stock position or removed. Trunk may be tucked in the centre of the trunk area 90° or dished. No other modifying or manipulating of the trunk. Rear quarter panels and taillight pockets are to remain vertical on fresh cars NO rolling them over. NO WEDGED TRUNKS ALLOWED.

Trunk/tailgate may be fastened shut in a max of 8 places using wire, chain, strapping or welded using 4" x 4" x ¼" plates. If the trunk is fastened shut before tech a 12" inspection hole is required. 2 x ¾" threaded rod in trunk/tailgate is

allowed but MUST be in the trunk lid NOT the speaker deck area. If adding threaded rod in original body mount, you must leave the rubber spacer or one hockey puck per mount in place. Unlimited #9 wire on a USED car no wire allowed in the drivers , passenger or front windshield area these three windows are to remain clear for escape or rescue in case of emergency.

HOOD

Hood must be in stock location no moving forward, backwards or rolling hood over face of rad support. Hood may be removed without hood – use electric fan only – fans directly connected to motor must be under sheet metal of hood. A 12” opening must be cut in the center of the hood. Hoods to be fastened in MAX 8 places using chain, strap, wire or belts. You may also use 2” x 2” x 2” long angle iron welded to

the fender & hood with one 3/8" bolt and nut per angle. Hood may be bolted in 2 places with MAX 3/4" bolts or threaded rod. These bolts can go through the hood, rad support, and frame, must have rubber bushing, hockey puck or steel tube max 3" to 6" tall per side. These will count for 2 of the 8 places fastening hood closed. You may run 9 wire from hood to front bumper but these wires will count as part of your 8 allowed hood closers. HOODS MUST REMAIN OPEN TILL YOUR CAR PASSES INSPECTION

SHEET METAL

Metal may be cut from around wheels for clearance. Six 3/8" bolts with store bought washers are allowed per wheel well bolts need to be cut off flush with the outside of the nuts.

Body peening is allowed.

BODY MOUNTS

Stock mounts and bolts must remain in place. If bolts are broken or rusted you may replace with factory size bolts and factory store bought washers for that size of bolt. Ie. 7/16" No increasing bolt or washer size.

WINDSHIELD/REAR WINDOW AREA

Front windshield MUST have a 1 single steel bar, or chain bolted to cowl and front of roof. This bar cannot connect to the rollover bar. No rear window bars. No 9 wire in any windows.

Sunroofs MUST be covered with metal or wire

mesh.

INTERIOR MODIFICATIONS

No welding of any inside body support seams or firewall seams. Large holes in car floors must be repaired with same gauge metal and securely fastened. No reinforcement. Broken seats may result in disqualification.

CAGE/ROLL BAR

A 4 post cage is allowed for drivers safety only and may consist of a dash bar a rear seat bar and two side bars.

The dash bar must be 5" away from center of

firewall.

The rear seat bar must be mounted behind the drivers seat at a distance of NO more then 6" behind the seat.

The side bars are to join the dash bar and seat bar together to form a box around the driver.

The side bars cannot travel beyond the front of the dash bar or the rear of the seat bar.

SIDE BARS CANNOT TOUCH FRONT OR REAR WHEEL WELLS.

You may have one bar per side vertically straight up and down no angling bars. These bars may be attached to the rear seat bar or directly to the

floor using 5"x 5" mounting plates bolted or welded to floor or frame. Upright bars must not be more than 6" behind the driver's seat. You may add a halo bar across the top of the roof joining the two upright bars together. NO EXTENDED UPRIGHTS OR TIP OUTS. Bar across roof must have at least two ½" bolts holding it to the roof in case welds break at uprights. No down bars from the dash bar to frame or floor.

RECOMMENDED MATERIAL SIZE FOR THIS CAGE AND HALO 3" X 3" MAX.

BUMPERS

Front bumper only can be replaced with a stock OEM car bumper of any year this bumper may be

seem welded and loaded.

Replica bumpers are allowed as long as they follow the same specifications as a stock car bumper. Find specifications below.

Chrysler pointy 13" from point to back of bumper mounting area.

74 chevy 9" from point to back of bumper mounting area.

If you choose to build a poor mans homemade tube bumper, you can have a 4" point from the face of your tube but this 4" point must be

carried over a 20" span on each side of the point. (max tube size 6"x 6")

Bumper must be cut on a 45-degree angle or rounded and capped or wrapped with a bumper skin, so they do not act as metal shears.

All bumpers can be no wider than the center of front tires of the vehicle.

BUMPER MOUNTING

FRONT BUMPER CAN BE NO HIGHER THEN 21"

TO THE BOTTOM OF BUMPER.

REAR BUMPER CAN BE NO LOWER THEN 16" TO THE BOTTOM OF THE FRAME AT REAR BODY MOUNT ACCESS HOLE.

Bumper shocks can be collapsed and welded. Or you can cut the end of the frame off to the front of rad support or sub frame whatever comes first NO mount moving. You can weld a 6" x 6" x $\frac{1}{4}$ " plate to end of the frame to assist in mounting of the bumper. Your allowed two pieces of flat bar 2" x 4" x $\frac{1}{4}$ " welded from frame to bumper on each side of the car. No tubing inside or outside the frame. No gussets or any plates other then what's been specified will be allowed. Front and rear bumper must be wired to hood/rad support

or trunk in 2 spots each. Rear bumpers MUST be the stock bumper for vehicle or a piece of tube 2" x 6" max and no wider then 4" past the outside of the rear frame rails. The rear bumper can be welded to the original bumper brackets and have two pieces of flat bar 2" x 4" x ¼" per side to assist in holding bumper on. IFD mounting method is still the first 6" and last 6" of the frame is fair game . Nothing can be more than 6" from the frame .

IFD MOUNTING APPLICATIONS ALSO
ACCEPTABLE

DRIVELINE

ENGINES/TRANSMISSIONS may be swapped
Gm in Ford, Dodge etc.

After market mounts are allowed as long as they have a rubber bushing. No reinforced motor mounts. Chaining or welding motors down is allowed. One 3/8" chain per side from engine straight down to frame.

NO engine protection with the exception of a lower front engine cradle and pulley protector.

NO distributor protector, (Distributor clamp is ok).

NO fan or stack protectors

NO midplates, bell housing or trans protectors.

2" x 2" tube crossmembers are allowed as long as they are mounted within 6" of the original mounting area on the frame.

2003 and newer Ford, Lincoln, Mercury. May use a basic bolt in frame cradle for engine mounting purposes this cradle MUST NOT CONNECT FROM ONE SIDE TO THE OTHER UNDER THE OIL PAN THERE MUST BE A 4" SPACE. This cradle must bolt in using the original motor mounting bolt locations. In addition, You may also use the original two upper alum cross member mounting bolt locations. The original aluminum cross member must remain in place. There is to be NO back bracing to any part of the frame or front suspension components.

TRANSMISSION COOLERS

Coolers are allowed as long as they are safe and are using minimum of 2500psi hydraulic lines and fittings.

Slider shafts are allowed.

Aftermarket shifter & peddles allowed.

DIFFERENTIAL

Any 5 bolt car rearend is allowed

No protection or reenforcing.

bead of weld only.

Watts conversion kit is allowed only on 1998 to 2011 FMC cars. it must fall within the same parameters of other derby fabricators Nerat, R&R etc. if this confuses you, please ask we do not want kits taking up the whole package tray or you wont run. Your trailing arms upper and lower must be stock car trailing arms with rubber bushings. If you wish to use an older style of car rear end with the factory watts mounting left in the car, you can weld the mounting brackets to your rear end housing. NO EXCESSIVE welding or bracing to rear diff housing. NO doubled control arms are allowed and must have rubber bushings in place.

SUSPENSION

Suspension MUST be OEM bolt on parts you are allowed bolt in spring risers or spring blocks must bolt in factory location. Cars with aluminum spindles can swap to steel spindles. Newer fords can have the old box style control arms swapped out with No modifications. Cars MUST have factory movement by inspection personal. Broken or sagging springs can be replaced with other car springs. Recommended that rear coil springs be wired in top and bottom. No solid shocks front or rear. No truck suspension.

Sway bar must have factory horseshoe clamp w rubber bushings in stock location on frame. Ends of sway bar may be bolted to control arms.

STEERING

Stock OEM car steering components to vehicle. No reinforced or aftermarket tie rod ends. Only steering modification allowed is a after market steering column with u joints. No aftermarket hydraulic steering systems. 2003 and newer rack and pinion steering must remain in place.

FRAMES

NO seam welding. No bolting/pinning frame or subframe. MAX of 8 Repair plates (4"x4"x1/4") there must be a 1" space between welds. No tilting of frames. All repairs are to be painted a bright colour and be reported to an official before inspection. Trailer hitch must be removed completely. Rear frame may be notched.

RADIATOR

Radiators and cooling system must be flushed of anti-freeze and only water added. Overflows for radiator must point downward to the ground. Radiator must be mounted in original position or removed. No screens allowed. (Stock A.C. condensers permitted in original position.) No metal added around the rad for reinforcement. No rad guards.

TIRES

Any tire may be used. Drive tires must be filled with air only. Non drive tires may be solid or foam filled. Tires may be doubled. Wheel centres

may be welded into rim to change bolt pattern.
No full centres. No triple side walls. All wheel
weights must be removed. No homemade rims.

“Official’s Decision is Final”

THESE RULES HAVE BEEN EDITED AND
APPROVED BY EDGE, IFD & CHIPPER
PROMOTIONS ON BEHALF OF YOU THE
DRIVERS. WE THANK YOU FOR YOUR PATIENCE
AND SUPPORT.