

PRO MODIFIED RULES

ENTRIES

1. NO ALCOHOL PERMITTED. STATE LAW ALSO PROHIBITS THE CONSUMPTION OF ALCOHOLIC BEVERAGES WHILE OPERATING A VEHICLE. THEREFORE, NO DRIVER UNDER THE INFLUENCE OF ALCOHOL OR DRUGS WILL BE ALLOWED TO PARTICIPATE OR ENTER THE EXHIBITION AREA. JUDGES MAY DISQUALIFY A DRIVER IF HE/SHE IS CONSIDERED UNFIT TO DRIVE.
2. Orderly conduct is required of all drivers and pit persons. If not, any driver and or people affiliated with that car will be evicted without any refunds or prize money. Misconduct may result in being banned from present and/ or future participation. Any driver or crew member not complying with any one of the rules will be immediately disqualified. Crew members are the responsibility of the driver.
3. Pre-entries must be before the demo. Go to skyfireproductions.us
4. All cars must be in the pit 90 minutes prior to start.
5. All cars will be inspected and passed before allowing participation.
6. No ambulances, checker cabs, hearses, trucks, vans or convertibles will be entered. No diesel motors.
7. NO one allowed in pit area without a pit pass!
8. All cars must be removed from fairgrounds. If you are leaving your car notify officials and they will make arrangements to have car removed.
9. Entry fee refunds will NOT be made on cars that do not pass inspection!!!
10. Entrants and pit crews are expected to wear pit pass at all times.

11. Sub-frames or uni-body are considered frames
12. You may run Imperials in this class
13. Imperial parts stay on Imperials only.
14. IF A CAR IS WELDED SOLID IT CAN'T BE CUT TO RUN
15. IF YOU BUY A CHEATED CAR IT STILL IS A CHEATED CAR AND WILL NOT RUN.

CAR PREP

1. All glass, plastic, fiberglass, chrome moldings, molding clips, door handles (inside and out) and pot metal **MUST** be removed prior to arrival at facility. No broken window in doors.
2. No flammable materials such as carpets, upholstery or headliners can be left in the car.
3. Cars **MUST** be clean and free of loose objects inside the entire vehicle.
4. Insulation blankets under the hood and in trunk **MUST** be removed.
5. Wheel weights must be removed.
6. Fuel tanks must be removed.

BUMPERS

1. Bumpers may be changed to any factory car bumper.
2. Bumper can be welded together
3. You can hard nose (no extra material). To keep it on.
4. You may stuff bumpers .
5. You may use aftermarket bumpers.
6. Can relocate Back bumper in trunk only! IF you don't run a rear bumper the bumper shocks **MUST** be removed!!!!
ONLY ONE REAR BUMPER
7. May trim bumpers. When trimming off bumpers please keep people's safety in mind. no sharp or jagged edges, fold ends over.

8. Shocks can be collapsed and welded NO EXTRA MATERIAL.
9. If you extend shocks. NO COLD ROLL. They must have a 1/4 hole for inspection! NO EXCEPTIONS! No homemade shock mount!
10. With out using bumper brackets you are allowed to use 1- 4" wide x 3/8" thick strap extending from your bumper down one side of the frame and cannot extend any further back than the very front most part of your top-front a-arm bracket. May be welded on top, sides or bottom.
11. May have 2 Chains or 2 wraps of #9 wire, or two straps 2" long or two cables 1/4" thick . NOT MORE THAN ONE that can go around bumper and around frame. (Front and back) Maximum two wraps. No crossing allowed!
12. May weld rear bumper to trunk lid, may use 2" strap.
13. Front bumper can not be taller than 32 inches to the top.
14. NO frame spacers on or near bumper, MUST HAVE SEPARATION from

FRAMES

1. May weld frame from transmission cross over forward top and bottom ALL WELDS NO WIDER THAN 3/4 inch!!!
2. May weld 12 more inches long and 3/4 inch wide, more top or bottom else where on both sides of frame .
3. K frames must leave one ear up Y frame you can close gap with a 1/4 " plate but must have 1/4 hole for scope
4. May remove pucks in K frame subs, but must be bolted with no more than 1" ready rod(no space required)
5. Suicides must have a 1" hole in front frame rails between fire wall and A arms for bore scope. Floor pan must have hole in passenger side 1" big.
6. No metal, wood , foreign material and or concrete allowed in frame.
7. No frame to body welds!! NEED TO KEEP 1/4 GAP!

8. No Frame Pinning! No Frame Lacing!!
9. All frame holes must be open, No welding shut or washers added!! YOU PICK THE CARS WE DON'T!
10. May tie frame rails together by rear end with chain or 2 raps of #9 wire(no further foreward than hump)
11. Previous ran cars with broken or cracked frames may be re-welded where broken, but no farther than 2" (length) farther than crack in frame on either side of crack, no wider than 3/4 inch. Do not add filler material on weld and only one bead for cracks!! IF METAL IS ADDED THEN IT WILL COUNT AS ONE OF YOUR PLATES.
12. May pre-plate frames with plates, you may only use 6 total plates, 6 inch x 6 inches x 1/4 inch.
13. May have two rear hump plates 18 inches long , must be in rear humps must follow curve of frame(NO HUMP PLATES ON A CONVERSIONS) NOT TRANSFERABLE
14. May tilt frames but you may only use 12 inches of weld per side. [this is your extra 12 inch of weld]
15. No frame painting or undercoating or rhino lining to hide welds WILL NOT BE INSPECTED FOR SHOW!!!!
16. All holes must be open on Crow Vic crush boxes.
17. Washers on crush box MUST be separated
18. Officials can and will drill frames before and after events

SUSPENSION

1. May covert any coil to leaf spring.
2. May run a floater rear end No larger than 3/4 ton rear ends allowed
3. Rear coil springs can be changed , but must fit in stock location.
4. No more than 9 leafs under leaf cars!!! May be taped or four keeps per pack, but have a place to count leaves, no more than 1/4 inch x 2 inch metal for the leaf strengtheners. Must

have springs no wider than 3" Total stack height must not exceed 3.5"

5. May chain rear differential to the floor or humps. (3/8 chain max.) or 2 wraps of # 9 wire per side NO PINNING!!
6. May reinforce A arms, must look like an A arm!! May weld or Bolt to frame. Or 4 1" strap per A- arm
7. May reinforce turning arms (1/4 inch material) or 2 inch angle iron.
8. May run modified rims, weld in center plates allowed no thicker than 3/8 inch. No tire rule, but they must fit the car (NO Monster Tires!!!)
9. You may convert a watts link rear end to a standard G M standard in the following way; use a ford of the same size and thickness.
10. No positioning of brackets to strengthen front down leg of rear hump (*so don't beat control arm bracket against frame and weld around it, or it will be considered a plate*).
11. You may cut coil spring tray of an older tray and weld in newer Ford. Weld one pass 1/4 " max no stronger than stock.
12. 2003 and Newer Fords, you can change steering components, but no welding to frame, bolt in no modifications.
13. Any 80 or newer Ford May run gusset outside crush box 2"x 6" x 1/4" in stock location.
14. 80 or newer allowed to be tilted. You can cut frame, pull down re- weld.
15. You can use a 2" pipe MAX for front spacer and can be welded to frame. This can't angle towards bumper, **MUST BE STRAIGHT UP.**
16. 5" x 5" washer max for body bolt replacing top and bottom.
17. No shock altering, over springs Ect.
18. May have spring spacers no larger than 1"
19. May stuff or enforce rear control arms.

20. Front clips can ONLY be changed with same kind Ford to Ford ect.

BODY

1. Doors may be welded with no more than a 3" strap solid. No wood, no foreign material or extra reinforcing allowed inside passenger doors.
2. Drivers' doors must be welded shut. If door comes open driver will be disqualified from the heat. REINFORCEMENT MUST BE ADDED ON THE DRIVER'S DOOR, limited to 6" past edge of door, and MAY NOT protrude from car more than 2". This door can be welded solid.
3. Only True grader blades allowed. No V blades.
4. DRIVER'S DOOR MUST HAVE ALL LATCHES OR SHARP OBJECTS REMOVED !!! HIGHLY RECOMMEND PAD ON THE INSIDE!
5. Drivers Door ONLY MAY BE over-laid ONLY!! Torn sheet metal in doors can be patched with sheet metal only 2" lap, for safety reasons only!! 1/8 sheet metal only!
6. IF door is Destroyed MUST REMOVE OLD SKIN BEFORE OVERLAY. NO DOUBLE BODY!!!
7. No filling in headlights with extra metal.
8. All side windows must be open. Sunroofs must be covered.

TRUNKS

1. Trunks may be welded solid or with a 3 inch strap not both (NO ANGLE IRON). 1/4" thick.
2. Trunk lids MUST have a 6 inch inspection hole. Station wagons must have rear deck plates removed!!
3. Minimal pre-bending of body is allowed, no full rear end wedges before car is ran. A pre-ran car may smash the trunk down for visibility reasons only.

4. Trunk may have two 1 inch all threads TOTAL and can be through the frame . A maximum 6"x 6"x 1/4" washer on trunk bolts
5. Trunk may be tucked into rear tail light cross brace, bend may start 10" back from end of trunk
6. NO inside seems may be welded

HOODS

1. 100% of Hood must be removable. (one hood only)
2. Hole must be cut in hood, large enough for fire extinguisher use.
3. A maximum of 8 bolts or all thread maybe used on the hood. Only four all threads TOTAL can go to frame.
4. The bolts shall be no more than 1" maximum. A maximum 6" X 6" washer on hood bolts.
5. You can weld together or bolt hood together with no more than 30 3/8 bolts and 1" washers.
6. You are allowed to run two straps 2 inch wide 1/4 inch thick from core support to bumper or 2 wraps of # 9 wire or 1/4" cable CHOOSE ONLY ONE!! No other reinforcing or added material to core support.
7. May weld all body seems under the hood (fenders to fender wells ect.)
8. You can weld fender to core support
9. NO inside seems may be welded in the trunk ! NO CUT AND RUN !! JUST NO RUN!!
10. May have 8 bolts per fender 3/8 inch max or weld.
11. For safety try to leave firewalls intact and heater core covered. Driver's floor board must be in place. May cut for motor mod, but needs to have some cover!
12. Must have at least three front window bars in front of the driver can not be located directly behind distributor protector. May have two bars in back window NO larger 2 inch angle

iron or pipe, (not welded to halo bar or 6" past speaker lid or back window pillar).

13. All windows may have one 9-wire (2 wraps) or 1/4 cable (with one turn buckle) in one place not both!

DRIVERS COMPARTMENT

1. A box (cage) around the driver and batteries is required. You are required to have at least a driver's door bar, a bar from door post to door post, a dash bar and a bar from the dash bar to the door post bar on the passenger side.
2. The 4 vertical bars ONLY can be welded to the frame or bolted to frame no more than 3 places per frame rail.
3. You are allowed to run a vertical bar from the door to door bar or X-brace behind the seat straight up and connect to two together on top of the roof (roll bar). Located NO further back than the middle of the back door behind driver!!
4. May have two kickers from dash bar to frame with a distributor protector. Located 6" from back of A-Arm. (2" MAX MATERIAL") CAN NOT be a continuous bar from HALO..
5. The only part of the cage allowed outside the car is the driver's door and the bar across the roof.
6. MUST HAVE INSIDE DOOR BAR FROM DASH TO SEAT BAR, TO PROTECT THE BATTERIES.
7. NO inside seams may be welded in the drivers area ! NO CUT AND RUN !! JUST NO RUN!!

FUEL

1. Fuel tanks must be in the rear seat compartment and fastened securely.
2. Fuel tank size is a maximum 10 gallons (Metal or plastic boat gas tanks work very well.) Need cover (metal or inner tube)
3. Fuel line must be connected with secure fittings. (Two clamps for every connector.)

4. Fuel line must be protected when passing through sheet metal.
5. No Alcohol!!
6. Fuel protectors CAN NOT be fastened to the back fire wall or have floor kickers!!

BATTERIES

1. Batteries must be moved to front seat compartment and fastened securely
2. Batteries must be covered for driver's safety.
3. Two batteries maximum or one car battery may be used.

DRIVE TRAIN

1. Air cleaners must be left in place. All carburetors will have one.
2. Radiator must be left in place and no other water supply may be used.
3. May run 1/4" expanded metal in front of radiator, welded in 4 (1") spots. Cannot overlap metal by more than one 1" of core support. No overlapping or welding to bumper.
4. May run radiator tank with pop off valve in place of a stock radiator. (Must Not Be used as enforcement)
5. You may run transmission coolers. They must be securely fastened.
6. No water engine cooled coolers
7. May run distributor protectors (Must be up against dash bar not connected)
8. May run engine cradles but they must be attached to the engine sub frame , transmission cross over and one other place.
9. Motor mounts can be welded
10. Radiator support can be in a U shape under frame but not straight frame rail to rail solid. Radiator support must support not reinforce, overlapping will be counted as plates!

PAINT

1. PAINT CAR NUMBER ON ROOF IN LARGE NUMBERS.
Roof signs are recommended.
2. PAINT DRIVERS NAME ON ROOF IN LARGE LETTERS.

DRIVER RULES

1. All drivers must have a valid drivers license and be at least 18 years of age. If not 18 years old, driver must have written permission and notarization from parents or guardians. Each driver and mechanic must sign a waiver.
2. Helmets with face shields or helmets with goggles must be worn. (Safety glasses not considered as goggles or shield.) Long sleeved shirt or fire suit is required. NO SHORTS!
3. Seat belts must be worn. Shoulder harnesses are recommended.
4. Any door or hood coming open during race, that car will be removed from that heat.
5. Drivers must be present at drivers meeting held 30 min. before the show. Roll will be called.
6. Driver must make a hit at least every one minutes during race.
7. When call goes out for cars to be in place, drivers shall be in place and ready or will be disqualified from that heat.
8. Two wheels going over poles or boundary line car will be disqualified!
9. Cars catching on fire 2 times in one heat will be disqualified from the heat.
10. ALL CARS WILL STOP IMMEDIATELY WHEN SIGNALLED. (FOR FIRES, ETC.) OR THEY WILL BE DISQUALIFIED.
11. All rulings by the Officials will be final.
12. Drivers must stay in car for safety reasons until the heat is over, except in case of fire.

13. ALL CARS ARE SUBJECT TO RE INSPECTION AT ANY TIME.
14. Officials may disqualify a car if it is deemed unsafe.
15. Drivers MUST accompany their car to the inspection. NO EXCEPTIONS.
16. Hood must be open for all inspections.
17. If you are rolled over car will righted one time and may continue if it restarts.
18. Must have fire extinguisher inside, within reach of the driver.