

Hard Hit Promotions

Full-Size 2018

THINGS TO MAKE NOTE OF:

DO NOT DO SOMETHING THAT YOU THINK YOU CAN BECAUSE ITS NOT IN THE RULES OR MAYBE YOU COULD IN YEARS PAST. THANKS!

-No Pinion brakes

-No solid tires such as forklift tires

-03 and newer can now run slider drive shafts

-Rear end bracing allowed- See MISC section

-No axle protectos

-Some of the pipe diameters changed

-Seam welded bumpers allowed but not loaded.

-Spacers up to 2 inches are allowed in the radiator support. No tilting or cold bending allowed.

- JOE IS NO LONGER NOTARIZING PAPERS

TYPES OF CARS: 1980 and newer 2 & 4 door Sedans, Hardtops, and Wagons. NO Jeeps, Carryalls, or Chrysler Imperials permitted. 2003 and newer are allowed. The only modification on the 03's that can be made is the rack and pinion to a gear box and slider drive shafts) For 2019 we may allow "old iron"

REGISTRATION AND INSPECTION

Registration and inspection closes 1 hour before the show starts! There is a \$20 late fee. GET REGISTERED WHEN YOU ARRIVE!

Anyone under the age of 18 needs a parent release and notary stamp. Need to have notary filled out before show. JOE IS NO LONGER NOTARIZING PAPERS! EVERYONE MUST HAVE A FORM OF ID. Check our website for pre-registration papers or stop in at West End Salvage to pick up a copy.

All hoods must be open for inspection and trunks need to be open or have an inspection hole.

OFFICIALS DECISIONS

WHAT THEY SAY IS FINAL! If it's not in the rules, it's not legal. Any car considered dangerous or unfair will be rejected. Any reinforcement exposed after running your heat will result in disqualification. Upon running your heat if we feel your car has been altered we will torch holes where necessary to investigate. If your car is found to be cheating you will forfeit all winnings and your car will not be put back together. Reinforcing, modifications, or alterations to any vehicle is not allowed unless specified in the rules. Anything done that would be considered to strengthen the vehicle beyond its original equipment part is not allowed.

PAYOUT

Full-size 1st guaranteed minimum \$800 + trophy (any show!) Most shows it has been \$1,000.00

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DRIVER ENTRY FEES

\$50 for one derby vehicle and driver pit pass CASH ONLY

PIT PASS

\$20 CASH ONLY

No one under 18 is allowed in the pits unless you're a driver!

PROTESTS

\$100 cash protest fee. Drivers only of that heat. If driver is found to be cheating, they will be disqualified. If driver is found legal, money goes to that driver.

PPE: Seatbelt, helmet, pants, shirt, and boots or good conditioned shoes are mandatory.

A.C.: must be unhooked prior to arriving at fairgrounds

RADIATORS must be in original position containing WATER ONLY. Homemade radiators are allowed; it cannot strengthen the car in any manner and needs to be mounted as if it were factory. No radiators protectors other than factory sized condensers.

GLASS/PLASTIC/TRASH: windows, head lights, taillights must be removed prior to arrival at the fairgrounds. Clean the broken glass out of the bottom of the doors and the trunks. **No trash allowed in vehicles.** Please pick up your pit at the end of the night.

WINDSHIELD: 2 straps or chains must be bolted or welded vertically from roof to hood area if windshield is removed to help protect driver.

GAS TANKS: Factory gas tank must be completely removed. The tank from under the car can be used as long as it doesn't leak OR you can use a small steel tank OR plastic tank enclosed in a steel case can be used. **MUST BE LOCATED BEHIND DRIVER.** Must be securely fastened to floor. **ANY LEAKING FUEL WILL RESULT IN IMMEDIATE DISQUALIFICATION**, fuel-injected car have to use high-pressure fuel lines or steel lines. Must have approved fuel line (no heater hose, garden hose, vacuum line, etc.)

***Gas Tank protectors are allowed- needs to be mounted to safety bar or bolted to floorboards. Max dimensions are 2 inches bigger in width and length than the gas tank. It's just to protect the gas tank not to strengthen the car.**

BATTERIES - One or two stock automotive batteries or one larger battery of your choice is permitted. Batteries used must be **SECURELY** fastened to floor and covered in front passenger area of car.

TRANSMISSION- Mounts and cross members may be welded if welded needs to be similar to factory. Transmission coolers are allowed. They must be mounted safely in the back seat area. Transmission loops allowed. Homemade shifters that are fastened directly to transmission are allowed.

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ROOF FLAP # Cars can be decorated in any manner within the limits of good taste. No obscenity. Use a number of your choice. **Doors must be contrasting color to rest of car.**
EXAMPLE black door with a white number Car number must be on driver door, passenger door, and on a **MANDATORY 12”X12” minimum roof flap mounted to the top of the car.**

FRAMES - No alterations to the frame with the exception of the 2 plates. **NO re-stubbing, tilting, grease, undercoating, mud, paint, seam welding.** You are allowed to weld 2- (4”x6”)- 1/8” thick plates anywhere front to back on the frame. This is to help fix rusty patches or strengthen the frame wherever you so choose. 03 and newer fords are not allowed to do this.

BUMPERS: Impact bumpers may be pushed all the way in and welded. **NO EXCESSIVE WELDING ALLOWED. Must chain bumper, both front and rear of vehicle.** 2 chains, not to exceed 36” in length. Chains may be bolted or welded to frame. Any year CAR bumper may be used. Bumper can be welded on instead of bolting.

Seam welding is allowed but you need to have inspection holes.

No adding any additional material to bumpers

No building your own homemade bumpers.

No loaded bumpers.

If you can't find a bumper, a replacement can be purchased and welded on (rectangular or round tubing) (12 square inches and 1/4 inch wall MAX) If you use **tubing 2” pipe with 1/4” wall is the MAX** Smaller dimensions will be allowed too. Bumper cannot exceed the width of the car. **Just one straight piece of steel, No kickers coming off the ends. These can be run on FRONT only.** Ends of bumpers must be open for inspection. Hard Nose bumpers can be run, which means it can be welded to the frame snouts. **If you do this there must be a hole through the bumper or in the frame to inspect the inside of the frame.**

FENDERS: May be trimmed with a torch. NO welding, doubling up fenders, or added reinforcement. Creasing allowed. No creasing on 03's and newer.

HOODS: ONE of the following choices - 6 chains, wires, **OR** threaded rods. If using threaded rods, only 2 of the 6 used may go to the frame or through the body bolts in front core support. Threaded rod may be bolted or welded to the frame, max combo of 3 nuts or welded washers per rod and may not exceed 1” in diameter. You must cut a 3”-6” hole on each side of the motor in the hood for fire extinguishing and inspection. **Spacers of up to 2 inches max are allowed.**

ENGINE: Engine in vehicle does not have to be the same manufacturer as the body. You may have two safety chains attached from engine to a solid point to secure engine in the event it breaks loose **however** the chains must have slack before the start of any heat.

DOORS: MAX-3 chains, 3 pots of doubled up #9 wire per door OR 3 plates 2”x6” {MINIMUM is 1 per door.} Drivers door may be welded all the way around. Your chain or #9 wire may go around frame. Rear window bar can go from roof to speaker deck. Max diameter 3” pipe, channel or 3 loops of #9 wire can be used for rear window bar.

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TRUNKS: **You may only use 1 of 3 choices.** 2 chains, 2 wires, or 2 threaded rods to secure trunk lid. Threaded rods may be secured to frame of vehicle by bolting or welding. Threaded rod may not exceed 1" diameter. Maximum of 3 nuts per threaded rod. Wedged trucks are allowed BUT if deemed unsafe (ramp like) we may not let you run. It will be official's decision.

SAFETY BARS: If dash is removed, **1st** bar may be mounted horizontally above steering column. At least 1 chain has to go around steering column for safety or 2 can go around bar and then be attached to the body/frame for safety.

2nd bar may be mounted horizontally from post to post up to behind driver's seat. **This bar can be mounted 12 inches behind the factory seat setting or MAX 12 inches behind the driver's doorpost.** Must be mounted 3" up or down from center of seat. Bar used square or round 2" to 4" in diameter. Plates used up to 6"x6" may be used to mount seat bar on the inside post or on the outside of the doors. Mandatory: pipe used behind seat must have at least 1 safety chain or 2 chains max around it and secured through the floor for safety. The chain can go around the frame.

3rd and 4th Bars. Door bars can be connected from dash bar to seat bar. May be bolted or welded. No bars smaller than 2" in diameter or larger than 4" or less than 1/4" in thickness or channel 3" in width or larger than 4". **Door bars cannot extend past the bars they connect with. You will torch or load it up.** Rollover bars can be welded to rear seat bar and fastened with 3" bolts max in roof. Max 3" pipe or channel.

BODY BOLTS: Your rubber mounts may be removed. You can replace them with factory size nuts and bolts or up to 1/2 inch nuts and bolts. Washers not to exceed 3 inches in diameter. If you want to keep space in your radiator support then leave your body mounts in-- See "hoods" section.

STATION WAGON: No welding tailgates. Tailgates may be secured with 2 chains or wire straps or welded with plates as stated in the "door" section. Chains or wire straps not to exceed 30" in length. Absolutely no threaded rods allowed in rear of any station wagon. No overloads.

STEERING COLUMN: can be aftermarket

TIRES: Tires used cannot exceed "Maximum inch allowance" of 30" No ply restrictions. No studs or **wheel weights.** Any tire allowed other than solid tires (Example- forklift tires) However tires deemed unsafe will be rejected. Homemade rims deemed unsafe will not be allowed to run.

SUSPENSION: Can be bolted or welded down with a 1" metal strap. Anything excessively high or low will not be allowed to run. 21" height maximum to bottom of bumpers from ground. 15" Minimum height of bumper or frame, which ever is lowest.

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MISC: Slider drive shafts are allowed in all cars including 03 and newer.

Aftermarket shocks allowed (except in 03 and newer.)

2"x2" channel or the equivalent is allowed for a **rear end brace.**

No axle protectors in any cars.

DON'T ASSUME YOU CAN DO SOMETHING BECAUSE YOU COULD PREVIOUS YEARS!!!

ANY QUESTIONS CONTACT: Joe Krantz (608) 732-2269 or (608) 723-4523 Please no calls after 7p.m. leave a message with a clearly stated name and number, THANKS!