LCF YOUTH(12-15 YRS. OLD) COMPACT (BUILT FWD/COMPACT)

GENERAL RULES: Demolition derbies are dangerous and the promoter assumes no liability for the of injuries from competing in this event. Rules are constructed for the drivers/spectators/officials safety. Drivers participate at the own <u>RISK.</u> **REMEMBER IF YOU ARE DRIVING THE CAR, YOU DO NOT NEED TO BE DRINKING.** The Lenoir County Fair Association/Promoter reserves the right to cancel a class due to lack of entries.

- 1. The cars are to be constructed according to the rules. If certain items are not specified, it doesn't mean it is legal. **THE INSPECTOR'S DECISION WILL BE FINAL**, so call before you do something that you don't understand.
- 2. All cars must be on the grounds 2 hours before the event to be inspected. Any car arriving after the tech line is closed will not be allowed to run. All cars must be removed immediately after the show or they will become the property of the promoter.
- 3. The driver age for this event is 12-15 years old and they have to have a parent(s) or legal guardian to sign and notarized the release. Notary will be on site at no charge.
- **4.** Approved helmet must be worn at all rimes when the is in the vehicle in the derby arena. Goggles or face shield is recommended but not required. If a driver removes his/her helmet while the event is taking place, they maybe disqualified.
- 5. Long sleeve shirts and long pants or fire suit is recommended but not required.
- **6.** Any unsportsmanlike conduct by the driver or crew may cause the car to be disqualified and any winnings be forfeited. The promoter's decision is final.
- 7. NO intoxicating beverage allowed in the pit area. Possession of alcohol or drugs in the your pits will result in disqualification of your car.
- 8. The driver's meeting will be held before the event starts to explain the rules and flags. ANY CAR PROTEST MUST BE MADE AT THIS TIME. All drivers and/or a crew member must attend the driver's meeting. If a driver misses for any reason, their car maybe disqualified. The driver's meeting will be held approximately 30 minutes before the start time.
- 9. Any INTENTIONAL driver's door hit will cause the car to be disqualified.
- 10. The purpose of the derby is to provide entertainment for the spectators. Anyone not complying with the rules will be barred for this event. This is upon the discretion of the promoter.
- 11. It is mandatory that everyone entering the derby gate sign a release waiver.
- 12. If a car is found illegal and not able to be corrected before the tech line closes, the entry fee will not be refunded. Cars should be brought legally to the event. Not having a set of rules is not the promoter's fault, it's yours. The inspector/promoter reserves the right to approve or reject any entries.
- 13. The inspector/promoter reserves the right to drill or cut any car body or frame at any time during the event. We will be using bore scope during inspection so build to the rules.
- 14. The driver is the only person allowed to drive the car at the venue. The driver and one crew member is allowed around the car while their car is being inspected. Cars will be disqualified is this rule is not followed.
- 15. No welding on a car at the show.

16. All cars must have working brakes. All cars must have working seat belt and must be worn while on the track.

RULE BOOK DISCLAIMER

The rules and/or regulations set forth herein are designed to provide for the orderly conduct of the racing event and to establish minimum acceptable requirements for such an event. These rules shall govern the conditions of all events, and by participating in these events, all participants are deemed to have complied with these rules. NO EXPRESSED OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM PUBLICATIONS OF OR COMPLIANCE WITH THESE RULES AND/OR REGULATIONS. They are intended as a guide for the conduct of the sport and are in no way a guarantee that injury or death to a participant, spectator, or official.

The race director shall be empowered to permit reasonable and appropriate deviation from any of the specifications herein or impose any further restrictions that in his/her opinion does not alter the minimum acceptable requirement. NO EXPRESSED OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM PUBLICATIONS OF OR COMPLIANCE WITH THESE RULES AND/OR REGULATIONS. Any interpretation or deviation of these rules is left to the discretion of the officials. Their decision is final.

Read and re-read ALL rules carefully, do not twist or bend these rules. If it doesn't say you can do it, don't assume that you can, *ASK* first or don't do it. <u>ALL THE INSPECTOR'S DECISIONS WILL</u>

<u>BE FINAL!!!</u> Use common sense!! These rules are for the Lenoir County Fair Demolition Derby and not any other promotion. Contact Brantley Dawson at 252-933-4304 or email at <u>brantleydaw-son@gmail.com</u> if you have any questions on any of these rules.

Rules courtesy of Carolina Derby Promotions but may have been altered for this show.

GENERAL YOUTH COMPACT RULES:

- Youth ages 12-15 years old
- Parent/Guardian may ride with youth. Has to follow the same safety equipment such as seat, seatbelts, and helmet.
- Parent/Guardian CANNOT do the driving but ONLY direct.
- Any stock front wheel or rear wheel drive (2 or 4) door, hardtop, sedan, station wagon, or hatchback. UNIBODY ONLY!
- 4, 5, or 6 cylinder engines are allowed as factory equipped. Stock means manufacturer show-room equipped. No AWD or 4x4 will be permitted. No SUV's, PT Cruisers, convertibles or anything with a truck bed.
- Cars mist be stripped completely. Remove all decking in wagons. Vehicles must be clean of all debris.
- Dash can remain or be removed.
- All glass must be removed
- Must have working seatbelt. Lap and shoulder or just lap is fine.
- Gas tanks may remain in factory location if mounted in front of the rear axle. See "Driver's Compartment"
- All cars must have working brakes

Carb conversions are allowed

BODY AND DOORS:

- Pick between weld, chain, or wire
- If welding: You may weld the driver's door solid. All others doors 6" on 6' off
- If chain: Max of (4) 3/8" chain per door
- If wire: Max of (4) loops in (4) places per door
- You may body crease front fenders and rear quarters only
- Inner fenders maybe removed
- Outer wheel wells must be in place. Minimum clearance is permitted but do not get carried away
- You may run a driver's door plate. 12" wide and can overlap driver's door seam 3: (1/4" thick max). Has to be stick welded every 4". (Can't be Welded Solid).

DRIVER'S COMPARTMENT:

- (4) point cage, rollover bar, or dash bar is highly recommended. Nothing to add strength but for safety reasons only. None of the bars may attach to the frame/unibody or extend into the backseat area. Down bars can only attach to the floor sheet metal. Must be completely vertical. Down bars must not touch or be tied into the rear kick panel.
- Rollover bar cannot exceed more than 4" past door post. Measurement is from door post to start of rollover bar
- A rear window bar is PERMITTED. 2"x2"x1/4" tubing and a 6"x6"x1/4" mounting plate max. It can only attach 6" onto the roof (measured from the center of the rear window opening) and 6" onto the speaker deck/trunk. Must split the seam 3" on speaker deck and 3" on trunk lid only. Wagons ARE NOT PERMITTED a rear window bar.
- Gas tanks may remain in factory position if mounted in front of the rear axle. If using a modified fuel cell, it must be mounted in the center of the backseat area. Fuel cells must be firmly secured.
- Electric fuel pumps are fine but an ON/OFF switch must be in reach of the driver seat. It must be clearly labeled "FUEL" and "ON/OFF"
- You may have a 24" wide gas tank protector 3"x 3" tubing max. It must be 6" away from any rear sheet metal and must be 1" off floor. This is for mounting a gas tank off of the backseat bar (not to strengthen the car). Anything excessive will be cut.
- One or two batteries only! Must be firmly secured and covered.
- All airbags must be disconnected and removed.
- All sunroofs must be clear of glass. Must be covered with sheet metal. Nothing to add strength.

FRAME:

- Must be stock as if it came off the showroom floor unless noted. The only exceptions are bumper mounting and notching the rear. Notching must be behind the rear axle. You may also trim rails back to the core support but may not go any further
- All body to frame bolts and bushings (pucks) must remain stock. Do not remove.
- FRESH BUILDS ONLY: Allowed 2 fix it plates
- **PRE-RUNS ONLY**: 4 fix it plates allowed, max size 3" x 3" x 1/8" thick per plate. No splitting up or dividing to double plates. Frame damage must be visible.

BUMPERS:

- Any factory bumper off any car may be used.
- Instead of factory bumper you may run 4" x 4" x1/4" wall square tubing for a bumper. If you run a homemade 4" x 4" bumper, you may put a point on the front but must be at least 30" span and tip can be no more than 8" from back of bumper (4" max tip). Length of bumper can't go beyond outside the front fenders.
- Any Smith Metal Works (excluding pro class bumper) or DEC allowed.
- Any factory plastic skin must be removed
- If bolting: You may bolt bumper to the frame but nothing excessive. Bumper mounting shall not add strength to the frame.
- If welding: You may either run the OEM bumper shock for that make and model or a piece of 2" round or square tubing. 10" long max or you may run a flat bar 3" wide. !)" long, 1/4" thick. If you chose to run a stock shock, you can only weld 10" of it. NO BOLTING. The shock or tubing can only be on the OUTSIDE FACIAL of the frame. The outside facial is the outside of the frame facing the outside of the frame. Diagram will follow on the illustration page.
- If chaining: Bumpers maybe chained to the frame by welding/bolting; using 1/4" chain, 12" long max
- We do not want bumpers falling off. You may change shocks but nothing crazy. Keep them as stock as possible. EXP: NO FULL SIZE CAR SHOCKS WELDED TO FRAME
- Max bumper height is 20" to the center, front, and rear

ENGINE/DRIVETRAIN:

- Any make or model providing the same cylinder size is used
- No transplanting a 4 or 6 cylinder engine in a vehicle that came with a V8
- Motor Mounts: Engine may be secured to the frame by any method within factory mounting location as long as it does not strengthen the car in any way! ABSOLUTELY ZERO PRO-TECTORS!!
- Can run aftermarket transmission shifter
- Can run transmission cooler

HOODS/TRUNKS:

- Hoods/Trunks may be secured by either chaining, bolting, or wire.
- If chaining: Max of (4) spots. 1/4" diameter chain max.
- If wired: Max of (4) loops in (4) spots
- If bolted: Max of (4) spots with 2" angle to angle with 3/8" bolt
- TRUNK ONLY: You may weld 6" on 6" off.
- HOOD ONLY: In addition on hood. You may run 2 pieces of 1/2" threaded rod bottom of core support through hood with 3" x 3" washer max. May go through chassis.
- No wire from hood or trunk to bumper
- 12" hole is required in hood and trunk for fire suppression and inspection.
- Trunk lid may be removed
- You may "tuck" trunk lid
- Hood and Trunk must be mounted in factory location
- You may dish your trunk for viewing purposes. Quarters must still remain upright. Do not dish it all the way to the floor and do not remove speaker deck.

SUSPENSION:

- You may lockout suspension
- Max bumper height is 20" to center, front and rear
- Shocks must be stock
- Coil springs may be wired, or tack welded in place. Leaf springs must remain stock.
- You may reinforce tie rods

TIRES:

- Any tire 13" or larger is OK.
- Valve stem protectors are OK.

RADIATOR/COOLING:

- Radiators must be clean of antifreeze. Only water is allowed
- Radiators must remain in stock location with no reinforcements
- Heater system may be bypassed or removed
- Transmission cooler maybe left under the hood or placed in passenger area. If placed in passenger area it must be secured as to not move.

EXHAUST:

- May run stock exhaust
- May run aftermarket or homemade headers
- Exhaust may run though the hood.