

2017 Lincoln and Lyon Co. Fair Derby Rules

Tyler and Marshall, Mn.

Tyler: July 30th Marshall: August 12th

Rules for all classes (NO GREY AREA) Building!!!

1. All drivers must be at 16 years old with a valid drivers license.
Ages 16 & 17 must have a legal guardian with, for a signature.
2. All drivers must wear seat belts, a full face helmet, and have eye protection.
3. No drugs or alcoholic beverages in the pit area before, during and after derby.
4. No riders on cars at any time.
5. Driver is responsible for all members of pit crew, Any rules found violated will result in Disqualification of driver, pit crew, and car and will forfeit any winnings, entry fee, and trophies.
6. Mechanical work done on cars in pit area only.
7. No displaying foul, profane, or suggestive wording or decorations.
8. Tyler pits open at 10AM, must be in line by 1:30PM or pay \$40 late fee, there will be no refunds if you fail inspection or if disqualified. Marshall pits open at 3:00PM, must be in line by 5:30PM.
9. Must remove all glass, plastic, mirrors, trailer hitches & brackets, chrome trim, and any loose objects, Door handles, batteries and gas tanks. All air bags must be removed.
10. Must have a minimum of 2 wheels to brake.
11. Must have at least a 15" x 15" hole in the hood for inspection and in case of fire.
12. May weld in a steel window net on the driver's door.
13. Drivers door may be welded solid using 3" x 1/8" steel strap. You may have a brace on the outside of of driver's door but may not be more than 6" past door seams.
14. Must have a windshield chain or bar 2 max. Maximum of 3" x 3/8" strap attached to the roof and fire Wall. No more than 6" may be welded.
15. Batteries must be on passenger floor secured in metal box or with metal straps, limit two batteries.
16. Gas tank must be mounted in rear behind drivers seat or in the middle, with a 6 gal. max. Must have a shut off switch. Steel tanks only. May use a gas tank protector and only attach it to the seat bar, no more than 30" wide, at least 1" from sheet metal on all sides and at least 2" off floor.
17. Floor shifters are allowed, May weld rear ends.
18. Must have at least a 15" x 15" roof sign for car identification.
19. NO self tapping screws!!!

Full Size Weld and Compact Weld

1. Full size must be standard makes, NO 1973 and older Imperials, convertibles, hearses, limos and cars With imperial sub frames. All station wagons rear decking must be removed. NO sedagons!
2. NO added metal reinforcement or alterations to the frame allowed unless specified.
3. Cage: minimum of 2"x2" and up to 6"x6" metal tubing allowed. May have only 2 bars behind seat in a Crisscross pattern. Dash bar may connect to the firewall in 2 spots 3"x1/4" max plate and can't be placed within the distributor protector. If you have a DP or mid plate, dash bar must be 6" away from Firewall. Dash bar must be 2" away from tranny tunnel. May have 2 down bars on each side from front Door bars to floor, 1 per side can connect to frame. If you have a tranny brace it must be connected to cross member with factory tranny mount, free floating or 1 bolt to tranny mount. Halo bar can be Welded to the frame and connected to door bars and roof.
4. Seam welding: frame can be welded firewall forward top and bottom. Body seams can be welded 6" on And 6" off, top of doors can be folded and welded together with no added metal. K-frame can be Welded solid and Y- framers can plate the y's. You may weld front clip solid.

5. Body bolts and pucks can be replaced with up to 1" bolts and may have 3 extra body bolts with max of 6"x6" washers. **DO NOT WELD TO ANYTHING!!!**
6. Hood and may be bolted in 8 spots 4 to frame and 4 to sheet metal using 6"x6"x1/8" max washers. Threaded rods may only be welded to TOP of frame. Back hood bolts can have a 4"x 1/4" triangle Gusset welded to frame and threaded rod. Trunk may be bolted in 6 spots 4 to frame and 2 to sheet Metal. Trunk lid may be welded solid with 3"x 1/8" strap or bolted every 3 inches. You may tuck Trunks. May have a 10"x 4"x 1/4" strap welded or bolted from bumper to trunk. Fenders may be bolted To wheel wells with up to 8 3/8" bolts front and rear. May fold and weld fenders. **NO WEDGES!!!** The Fenders Can't be welded to frame.
7. Windows: windshield may have 2 bars 3" wide no more than 6" on the firewall and 6" on roof. May Connect with 2 bars 3"x 3/8" max, can't be connected to any hood or trunk bolts. Rear window may Have 2-3" C-channels by 3/8" max with no more than 6" on roof and trunk or speaker deck. May have #9 wire in 2 spots in each window.
8. Core support may have a 2"x 2 1/4" angle iron on the top of core support from fender to fender. Radiator Barrels are ok bolted 4 spots to core support or 4-2" welds to core support to hold in place. Must run Vent tube under car.
9. Bumpers: homemade bumpers must conform to specific size limits: no larger than 8"x 8" . The point Must taper over an area of at least 32". The tip can't be more than 12" wide. The tip can't extend out More than 4" from main bumper. The bumper must be completely in front of frame rails. No part of the Bumper may extend back past the most forward point of the frame. Any factory bumper bracket is Allowed or brackets that are up to 20"x 4"x 3/8", must stop in front of A-arm bracket.
10. Drive train: motor and tranny of choice in stock location. May be welded or chained. The motor tie Down can't exceed 2" in front or behind the heads to top or side of frame 2"x 3/8" flat stock and can't Be laid flat on frame. Distributor protector can be touching firewall. May have a 2"x 2" bar from dash Bar to Dp on old iron cars only. No hold downs to frame on back of motor when using a Dp or mid Plate. Mid plates can't be tied to the frame in anyway or be wider than the motor. Tranny cross member Can be 3" C-channel with no bigger than a 4"x 5" plate on the ends to mount it to the frame. Full Engine protectors can only be tied to the engine cross member. 1" engine craddles ok, 5/8" max for add-ons, head plate, mid plate can be no wider than motor and Dp. Any style drive shaft is ok.
11. Suspension: rear suspension must remain stock. Full floater rear ends are ok. Double coils are ok on Coil cars. Must be factory springs from a car or light truck, coil springs can be wired. You may leaf or run a 22" hump plate that has to follow the outside contour of the frame May have up to 9 leafs per Side and may be clamped in 6 spots per side. Rear end may be chained in 2 spots per side of car. Upper and lower trailing arms may be reinforced, but they still have to function in a factory manor. The front suspension may be welded with 2-2"x 5" straps. **DO NOT** strengthen frame or A-arms. You Can bolt or use spring spacers for height. Tie rods may be reinforced, but must function in a factory Manner. 2003 and newer can change aluminum craddle with steel. **NO IMP OR DOBA CRADDLES.**
12. Frame repairs: rust holes may be plated with 1/4" plate 1" past rust hole on each side. Must be able to See hole above or below plate. Don't cut the rust spot out!!! May weld a plate 1" past bend. 20" max Per side, no longer than 6" long pieces in the front of car and 10" long in the back of car and must Have a 1" gap between plates, no doubling up plates on side of frame. Floor repairs must be sheet Metal only or won't run.
13. **If it's not in the rules, don't assume you can do it, call before to be sure. Official's decision is final.**

Full Size Chain Stock NO GRAY AREA BUILDING

1. Any full size car except 1973 Imperials and older, 1969 and older Lincolns, convertibles, hearses And limos.
2. Motor must remain in stock position, may weld motor mounts in place.
3. Only stock radiators in stock position. May use up to 1" threaded rod in front thru frame, core support

And hood with up to 5"x5"x1/8" metal plate. Bolted only!!!

4. Bumpers, front & rear may be welded or bolted on, may weld bumper shocks solid. Any factory made Car bumper allowed.
5. May weld rear-end for posi traction, must be stock factory rear-end/year matching. May weld in dash, Seat bar and halo bar 6"x6" tubing max. Halo bar may be welded to floor and bolted to roof.
6. 15" tires max, stem protectors ok.
7. May use tranny coolers with high pressure tranny lines. No fuel lines with clamps. May rewire ignition. No pre-bending except what's listed, may Cut V in top of frame at rear, mat tuck trunk and kink top of rear fenders.
8. May wire or chain, 3/8" chain max, #9 wire max, 2 spots per seam.
9. May chain or wire front suspension up to max bumper height of 27" to the top of the bumper (no Welding).
10. May use motor and tranny of your choice.
11. No alternation's, must remain stock unless specified. No self-tapping screws!!!!!!

Additional rules for compact weld

1. Only 4 & 6 cylinders-no V8's.
2. 108" wheelbase for front wheel drive. 105" wheelbase for rear wheel drive.
3. Radiators must be in stock position, may use redi-barrels, may use electric fans. May weld 2" x 2" x 1/4" Angle iron on core supports. May use 1 1/2" sq. tube covering 1" threaded rod in core support. No self-tapping screws!!!
4. May only have 5' between dash bar and seat bar. May use 6" by 6" tubing for drivers cage. May have 1 Kicker on each side from seat or halo bar to rear of gas tank protector.
5. If it's not in the rules, don't assume you can do it!!!

Full Size Chain Stock Trucks

1. 1/2 or 3/4 ton trucks only! (4x4 trucks allowed with front drive shaft disconnected) Suburban's and crew Cab trucks are Ok.
2. 2 batteries are allowed on passenger side securely attached to floor in metal box or secured with metal Straps and covered.
3. Metal fuel tanks, 6 gallon max securely bolted behind cab in a metal box or frame and covered.
4. Any car or truck bumper allowed. Seam welded only, no added metal. Factory brackets/shocks may be Welded solid to attach bumper. Home made brackets if needed must be approved ahead of time!!!
5. Ant tire and wheel alloyed. Split rims must be welded in at least 8 spots per rim, remove wheel weights.
6. Must use stock suspension. A small piece of metal may be welded in for 30" height max to top of front Bumper and a 24" minimum on the rear bumper. Factory leaf spring clamps only, do not add any.
 7. May use tranny coolers bolted to floor. Must use high pressure tranny lines no fuel lines with clamps
8. Body bolts must remain factory, but may add 4 extra bolts for cab and for box to frame. Max of 1/2" Bolts with 3" washer.
9. May use 1" threaded rod bolted only thru frame, core support and hood with up to 5" x 5" plate on top. Hood may also be chained or wired in 6 other spots max. Must have a 15" x 15" hole for fires.
10. No distributor protectors or extra tranny braces allowed.
11. Tailgate may be wired or chained shut only, no welding or bolting.
12. May have up to 6" x 6" tubing for dash and seat bar. Must have roll bar!!! May weld to top side of Frame and have up to 2 kickers from top of roll bar to front side of wheel hubs, attach to box only.

Kids Power Wheel

1. Must be 8 years old or younger. No modifying cars at all, must be stock. No using of car battery's. There will be no money, but we will have some kind of reward for the kids. There will be a kids derby in Tyler and Marshall.

Marshall Payout and Fee's

Full size weld:	1 st	\$1000.00	Full size chain stock:	1 st	\$700.00
	2 nd	\$600.00		2 nd	\$400.00
	3 rd	\$300.00		3 rd	\$200.00
	4 th	\$100.00		4 th	\$100.00

Compact weld:	1 st	\$700.00	Full size trucks:	1 st	\$700.00
	2 nd	\$400.00		2 nd	\$400.00
	3 rd	\$200.00		3 rd	\$200.00
	4 th	\$100.00		4 th	\$100.00

Mad dog award for each class: \$100.00

Car entry fee: \$50.00

Pit fee per person: \$20.00

For Questions call Dan Broin 507-247-5181 Email: danbroin99@gmail.com