

## **Robbo's Extreme Derby Promotions**

### **2019 OPEN WIRE RULES**

Any year full size sedan or station wagon may participate of this event except the following ;  
{ no imperials up to 1973 may be used ,nor will hearses , ambulance, el camino, or any other truck type vehicle, may enter }

All glass , plastic, moldings,decking, carpets,and anything else that will fly off or that is flammable must be stripped,and swept clean of the vehicle for safety purposes.. All batteries ,and gas tanks must be relocated in the pass side or rear seat area of vehicle then securely tied down and covered in some manner .Seat belts must stay in or race type installed.

**Head Official Has Final Say In All Decisions set forth.:**

READ RULES CAREFULLY BEFORE YOU START YOUR BUILD AND REMEMBER THIS IS AN " UNLIMITED NUMBER 9 WIRE TYPE BUILD WITH A FEW EXCEPTIONS "

Questions or concerns call ,Or text  
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#### **Building Guidelines/**

##### **BODYS;**

1. All bodys must stay stock with type of frame gm gm year to year ,yes you can swap a body as long as same year and all body mounts that go back in stay stock as they were when they came out , No year swapping or morphed type cars .
2. Yes you can use different clips on cars as long as they fit close to stock .
3. Creasing is allowed , as long as metal is not layered and folded,welded or bolted.
4. Light sheet metal patching is allowed do not use thicker meta
5. STOCK BODY MOUNTS ONLY ,do not modify in any way do not remove center and suck tight to frame you will not run. If its been cut out you have to use the stock size bolt 7/16 or equivalent metric size, plus stock diamond or a 2 inch washer with the complete rubber mount, and all the bushings put back in stock in able to run no acceptions !! Or wire!! Cars with all converted will not run this is in case you have a broken one.

##### **BODY BOLTS;**

1. Stock is the word ,do no modify , you may change the two at the core support to  $\frac{3}{4}$  " all thread that can extend through the hood and the bottom of frame
2. May have up to 5 inch spacer here that can be welded to frame or body bracket on frame only, do not weld on core support.. 4 inch washers only at core support.

##### **BUMPERS;**

1. ANY stock automobile bumper can be used on any car, no truck type bumpers allowed.

2. Chrome may be beat down on entire bumper and welded
3. Do not add any metal to the outer side of the bumper, backing plate to mount is ok
4. MOUNTING one of three way's ;
  - 4.a. Stock manner with shock completely collapsed and welded,you may weld back five inches on frame from where bracket is bolted or starts on front of frame, and weld five inches around do not go past the five inch mark from where the front of frame starts.
  - 4.b hard nose to frame , you can use 4 plates 4"x5"x1/4" thick one on each side of frame only do not weld any further than five inches back from the front of frame..
  - 4c. Use any front bumper shock and mount off any vehicle to mount your bumper ,//must be mounted in stock location,not slid back more than was original,can not contour frame in any way after the five inch mark as well.// you can weld back five inch from start of frame but must stop at five inches.

If shocks did not come inside frame they can't be mounted that way period!!

. REMEMBER if you choose to use a Bumper type shock. The bumper must remain welded to the shock only!! Not both frame and shock..

Do not extend shocks,do not use pipe as shocks!!

#### **DOORS / TRUNKS / HOOD;**

1. Trunks may be pre notched and wired completely shut prior to the event as long as we can see inside still , unlimited number 9 wire here
2. Trunks may be completely wired shut as long as we can still tech a car ,must have two 4x4 holes cut in hood to put out fire. Unlimited number nine wire here
3. All doors can have up to twelve inches of weld on the vertical seems only of the doors , drivers door can be solid ,unlimited wire on the horizontal seams, duct tape ok as long as there is wire as well
4. Must have strand of wire from top of car to fire wall or up to 2- 2"x2"x1/4" angles welded or bolted in the wind shield area.
5. Up to 8 ,3 " washers per hood and trunk area can be welded to hood and qtr panels or up to 4 floating type straps can be used as well,"6"x2" x1/4" for wiring purpose only.
6. ALL ENGINE COMPARTMENT HOODS WILL BE OPEN FOR INSPECTION

#### **BRAKES;**

1. All cars and participating vehicles must have the ability to stop on their own before the show,  
**MUST HAVE BRAKES !!**

#### **Motor Trans ;**

1. Any motor and trans setup in any vehicle as long as installed in stock location ,
2. Lower cradles are ok with front plate and a mid plate nuthing over 3/8 inch preferrable.
3. No dist protectors allowed!!

6. NO HEAVY TYPE CRADLES OR TRANS BRACES ALLOWED!! welded as long as same thickness and do not go more than what is needed.. i will make you trim or in some cases remove completely,

3, you may also have a pulley protector as well . you can mount your engine in the car with two factory frame mounts or replace with after market type ones that get welded in .Do not weld engine in solid..

4. Trans braces are ok, as long as they are light duty type.Nerrat type steel bell,is fine as long as it is connected only to trans brace,NOTHING ELSE. and never comes in contact with sheet metal, Stock tail shaft only!! LIGHT DUTY TRANS BRACE MOUNTED ON A STOCK TRANS MOUNT ONLY!!

. ALL SHEET METAL MUST BE REMOVED IF A TRANS BRACE IS INSTALLED...

Do not weld any sheet metal or any other metal that will help brace this in any way

#### **REAREND;**

1. Any rear end can be used as long as it is installed in stock type manner. Top and bottom brace o, pinion brake ok, Slider drive shaft is fine, Watts link conversion ok
2. Must be installed on stock type trailing arms.They may be lightly reinforced
3. No kickers or braces off rear end to frame or braced to frame in any way.

#### **SUSPENSION STEERING;**

1. You may replace the stock steering column with an aftermarket one all the way to the gearbox, all components from the steering box to the wheels must remain stock, no reinforcing, no added metal to install...
2. All ball joints/ steering components can be replaced as long as oem
3. 03 and newer may move the steering box to frame rail and mount with bolts only "do not weld or add metal" yes you can use frame spacers inside frame to get bolts tight, they can also use tie rods and other stuff as long as in a "stock configuration" and automotive type.aluminum cradles must stay in,and stock in 03 and newer ford.no added metal.
4. You are allowed to weld the front up solid if you want for clearance using a { 2"x5"x1/4" } strap two on each upper front a frame.. Or lower
5. No leaf spring conversions, BUT you may lightly reinforce stock trailing arms.
6. Nine leaf springs is max on any pack , they may have up to four clamps per side and springs no thicker than 1/4" thick, with 1" stagger {clamps no bigger than 1.5"x5"x1/4" }
7. Shackles must work,and installed in a working, stock type manner.
8. Coil over shocks are ok as well, light chain to hold down in rear ok.1 loop over frame..

#### **FRAMES;**

1, must remain completely stock , only welding permitted is on the crossmember , motor mounts and bumper area . any where else is illegal unless stated in these rules.!!

2. You can re stub a car if its butt welded where it connects. All body mounts go back in stock location and is same style and year of car, no if ands or butts!!!

3, you may cold pitch only {absolutely, no cutting and rewelding tabs} no hump plates.

4. You are allowed to lightly Dimple frames. Do not go overboard do not try and hide stuff you will not run . if we can not inspect you will not run
5. You can lightly weld the lower front trailing arm bracket On to retrofit the watts link frame bracket
6. You may pre notch and bend as long as we can inspect.

#### **SAFETY CAGE;**

1. You are allowed up to six inch diameter cage components max , side bars can be 72 inches long .
2. Front bar must remain 6 inches from cowl or firewall area and 10 inches off the floor measured at the feet area
3. You may have up to 4 down tubes welded to sheet metal only, do not weld or bolt to frame you will cut it !! these must remain vertical and not be installed as a kicker in no way.
4. Roll over bar is welcome as well , can be bolted to top of car in four spots “or” welded in four spots not both.. This may be welded to the side bars no further than twelve inches back from furthest point of seat.
5. You may have a tank brace in any car 30 inch max wide in any car can not extend any further than the valance or package tray,do not weld to sheet metal at package tray, do not bolt through package tray.
6. You may have small gussets welded in cage as many wires as want around cage to frame,
7. If two operators ,must have working seat belts,two places to hold on and proper padding

#### **WHEELS TIRES;**

1. Any wheel tire can be used as long as there is nothing that can shear off or fly off causing harm to someone
2. No complete wheel protectors allowed.
3. Beadlocks ok as well as full weld in centers.

#### **GAS TANKS, BATTERIES, RADIATORS;**

1. Up to two batteries per car must be moved inside car and secured with some sort of cover
2. Gas tank must be moved to rear seat area secured,and covered in some sort at certain shows other shows they may stay under car if installed in front of rear axle and safe...
3. Any stock, aluminum,steel, or copper rad,can be used. Must be installed in front of engine. light mesh or a/c condensor in front with four bolts to hold on or unlimited wire.

This is a pretty simple list to follow to get one hell of a great build out of , You are Also allowed to use aftermarket pedals ,shifters,brakes,trans coolers,Radiators,fuel pumps {{if using an electric fuel pump, it needs to have a on/off switch added for safety}}.

**ROOF SIGNS ARE MANDATORY OR WE WILL PAINT A NUMBER ON IT SO WE CAN SCORE YOU PROPERLY!!!**

As always, Use your building skills in the build!! **But do not cheat!!**

**FEEL FREE TO CALL OR TEXT IF ANY QUESTIONS OR CONCERNS**

**ROBBO**

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