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You can enter in each class if you so desire. Entry forms only available at the U.S.A. trailer. The U.S.A. Demolition Derby is promoted as a spectator's thrill attraction. In the interest of safety and sportsmanship anyone entering is subject and must obey the following rules and regulations which are set up by the promoter and track where the event is being held. The rules and/or regulations set forth herein are designed to provide for the orderly conduct of racing events and to establish minimum acceptable requirements for such events. These rules shall govern the conditions of all events, and, by participating in these events all participants agree to comply with these rules and/or regulations. Furthermore, all participants agree that their entries (driver, car, and pit crew) will comply with these rules. NO EXPRESS OR IMPLIED WARRANTIES OF ANY KIND, INCLUDING BUT NOT LIMITED TO EXPRESS OR IMPLIED WARRANTIES OF SAFETY SHALL RESULT FROM PUBLICATION 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 against injury or death to a participant, spectator, or official. The race director, judges, stewards, and officials shall be empowered to permit minor deviation from any of the specifications herein or impose any further restrictions in their opinion do not alter the minimum acceptable requirements. NO EXPRESS OR IMPLIED WARRANTIES OF ANY KIND INCLUDING BUT NOT LIMITED TO EXPRESS OR IMPLIED WARRANTIES OF SAFETY SHALL RESULT FROM ANY PERMITTED DEVIATIONS OF SPECIFICATIONS. Any interpretation or deviation of these rules is left to the discretion of the officials. Their decision is final. A participant is any person taking part in any event at a U.S.A. sanctioned track in any form, including but not limited to, drivers, mechanics, crew members, sponsors, track officials or pit area observers. All such persons shall be considered public figures who have by their own choice become involved in auto derby events at a U.S.A. Sanctioned track, with the full understanding that he or she must abide by the rules and regulations established and published or announced by the U.S.A. Demolition Derby staff & officials. All participants are considered to be responsible for their personal conduct & safety. A waiver and release of liability and indemnity agreement must be signed by each participant at the time of registration. Waiver and release of liability and indemnity agreement (POSTED). Please read.

An entry fee will be charged for each car. Entry form to be filled out and mailed or returned (posted on each entry form.) All drivers must be 16 years or older and must be able to provide proof of age and picture identification (Driver's License or State of Michigan I.D. Card). Any participant under 18 is required to have a permission form signed by a parent or legal guardian's. This must be done at every event that he/she will be entering pit area. NO EXCEPTIONS. Driver must furnish his/her own car. Only one entry per person. Officials reserve the right to accept or reject any and all applications. Furthermore, officials or the hosting Fair, reserves the right to revoke or cancel any entry or participant's claimed right to be on the track premises if it is felt or determined that a participant's presence or conduct is not in the best interest of the sport of auto derbies, the other competitors, the spectators, track management and/or employee's. Only drivers and pit men who sign release sheets will be permitted in the pit area or on the track. No spectators are permitted in restricted pit area. All persons entering pits must sign waiver and release, have a duty, and meet the minimum age requirements. Enlarged waiver and release of liability and indemnity agreement (POSTED). Please take the time to read it. The driver is responsible for the actions of his pit crew in all respects. The driver shall be the sole spokesperson for his/her car owner and pit crew in any and all matters and must talk with the chief U.S.A. track official in charge regarding their conduct and behavior. Any participant who defies or violates the intent or spirit of the U.S.A. rules shall be considered to have engaged in unsportsmanlike conduct and shall be dealt with by the U.S.A. track officials depending upon the nature of the infraction. Unsportsmanlike conduct may result in disqualification and/or suspension. No participant shall subject any U.S.A. official, track employee or sponsor to any abuse or improper language at any time. Any participant who assaults or threatens any U.S.A. official, track official, track employee or sponsor may be disqualified and/or suspended. Anyone entering the pit area must be

properly attired at all times. Must wear at least a T-shirt, long pants, and closed toe shoes. During competition driver must wear a long sleeved shirt, long pants and closed toe shoes. A fire proof suit is recommended.

- Drivers must remain in the vehicle with helmet, seat belt and eye protection on until notified by an official that is safe to exit the vehicle.
- Driver's door hits are illegal. If the hit is deemed by the official to be careless or intentional, you will be disqualified. If you use the door defense repeatedly you will be disqualified.
- No hot rodding in the pits. Keep it at an idle.
- Any open door will be cause for disqualification, you are allowed one fire, second fire will be cause for disqualification. You may return in later rounds.
- Sandbagging is not tolerated and will be strictly enforced. Locking up the brakes prior to a hit for anything other than a driver's door will be a cause for disqualification. The fans pay to see a show, put one on for them!
- You will be given ample time for restarts.
- This is not a team event. Team driving will not be tolerated.
- THERE IS NO ALCOHOL OR DRUGS ALLOWED IN THE PITS. This includes pit crews. If you or ANY of your crew is caught with alcohol or drugs you will be disqualified.
- All cars WILL have a post race inspection done before any prize money is awarded. Only officials and drivers that won money from the feature will perform inspection.
- Any questions, CALL FIRST. Don't assume anything. The Officials decision is final.
- Car building questions? Call Jack Fistler Jr. (586)531-0384.

Any American made full size automobile. No front wheel drive, all wheel drive, four wheel drive, checker cabs, hearses, Imperials, Imperial Sub Frames, Suicide Lincolns or limousines. No fresh sedagon or wedge cars are allowed.

#### General Preparation:

- All glass, plastic and pot metal must be removed. Nothing may remain in the bottoms of the trunk or doors.
- All outer hardware must be removed - door handles, mirrors, chrome, moldings, screws, fiberglass, etc. No added weights to any car.
- Rear seats in all cars and all decking in station wagons must be removed.
- Front seats must be securely bolted to the floor, however, these bolts may NOT go thru the frame! You must have a functioning seat belt.
- All flammable materials must be removed from the car other than safety padding and the driver's seat.

#### Tires, Rear Ends, and Brakes:

- No split rims, studded tire. No dual tires. Each car will have 4 wheels max. Weld in centers are allowed . Stock centers maybe cut out and inserted into another stock rim.
- Valve stem protectors are allowed.
- Doubled or foam filled tires are allowed, any tire round and rubber is allowed.
- You may chain around rear end to frame only. 2 spots using 3/8" chain max. Only one 3/8" bolt and nut per chain. No welding chain together. No welding chain to frame, rear end or brace. No all thread shocks allowed.
- All cars must have dependable brakes at all times.
- Any axle allowed. Floater rear ends allowed. Rear end braces are allowed. Braces or rear end may not strengthen frame or body in anyway.
- You may replace factory upper and lower trailing arms with aftermarket trailing arms. Aftermarket trailing arms can not be larger than 3"x3" tubing. Trailing arms can not reinforce the frame or body

in anyway.

- 98 Fords and up, you may move trailing arms inside of frame (Watt Links). You may use bolt in brackets to mount upper trailing arms. 4-5/8 bolts, nuts and washers max maybe used per bracket. No welding washer nuts or bolts to tow package. Bolt in brackets maybe no larger than 6"x12"max and 3/8" thick max. The bolt in brackets must be 2 separate brackets. The brackets may not be joined in anyway or used to strengthen frame or body. . If you choose not to use bolt in brackets you may take a tow package from a 1980 and newer ford and weld into a 98 up. The tow package may only be overlapped by a 1/4"MAX with 1/2" weld MAX. This will be strictly enforced. CARS WILL BE LOADED IF OVER AND ABOVE THESE SPECS.

- Lower trailing arm brackets may be taken from 1980 and newer Ford and welded in 1/2" max welds. You may use 3"x3"x1/4"x3" long max square tubing to mount lower trailing arms if you don't use stock brackets from 1980 and newer Ford 1/2" max welds.

- Each rear end is only allowed to have 4 trailing arms maximum.

Bumpers:

- Any automotive bumper allowed. Bumpers maybe seam welded and stuffed. Holes maybe filled in with plate and weld. Aftermarket replica bumpers are welcome (must be to factory specs). No Chrysler Pointy bumpers allowed, replica or factory.

- Bumper ends must be rounded and smooth. No sharp or jagged edges allowed.

- No mounting shock tubes outside of frame unless stock OEM from factory. No mounting shock tubes on inside of frame unless stock OEM from factory.

- All factory bumper brackets may be removed and bumpers maybe welded directly to frames.

- 1977 and older cars, OEM brackets/horns on outside of frame maybe welded to frame, shock tubes may be welded to brackets( No interchanging front to rear or rear to front) . Bumper mounting brackets and shock tubes must be for that make and era of car. No homemade/aftermarket brackets allowed. This rules is for front and rear bumpers.

- 1980 and newer cars, may stuff your shock tubes into frame and weld shock tube plate to frame.

You may plug weld shock tube to frame if they are stuffed in. Only if shock tubes were inside of frame from factory. If not using factory shock tubes, 2"x2" max materiel may be used. Shock tubes cannot exceed 9" long factory or aftermarket. This rules is for front and rear bumpers.

- You may use 2"x6"x1/4" thick strap to weld from bumper to frame. 2 straps per bumper. Must remain in one piece. Cannot be angled to make a kicker. 3" max to be welded to frame.

- Bumper height must be 14" to 22". The measurement will be taken from bottom of bumper.

Body:

- No welding, bolting, wiring, taping or chaining of body unless stated. No adding metal or any other material to strengthen body unless state.

- If rear taillight package is cut loose from rear quarter panels to be shaped, you will not be allowed to weld back together.

- Body shaping is allowed. No folding metal over to create a double effect.

- No doubling of body panels allowed, no added metal to body. No bolting metal together unless stated.

- Over the wheel wells you will be allowed 5- 3/8" bolts, nuts and washers. No welding allowed.

- Quarter panels must remain vertical. No wedge cars allowed.

- Cutting fenders and quarter panels for wheel clearance is allowed.

- Bottom of quarter panels may be folded under, rolling quarter panel under is not allowed. No bolting to trunk floor or together.

- Doors maybe welded shut (outside only). Each side of car is allowed 10 plates max to weld doors shut. Plates cannot exceed 4"x4"x1/4 thick. Only front drivers door may be welded solid. No welding of inner and outer door skins together.

- Drivers front door is the only door allowed a full skin. Skin can not exceed the factory gap more than 3".

- GAS TANK DOORS MAYBE WELDED SHUT. MUST BE FACTORY GAS TANK DOOR. GAS TANK DOOR MAYBE WELDED SOILD ALL THE WAY AROUND. NO METAL MAYBE USED TO WELD GAS TANK DOOR SHUT.

- If you don't weld your doors you must chain or #9 wire them shut. 3/8 chain max 1 strand of chain per spot. Bolt maybe no larger than 3/8 and may only go through chain links. If using wire 4 strands

max per spot. Minimum of 2 spots and max of 8 spots to secure the doors shut. No wiring or chaining body to frame. No bolting doors shut. No welding chain links or wire.

- If welding doors shut, you may wire or chain door post shut in 3 spots per side of car. 2 strands of wire per spot or 1 strand of 3/8 chain max. 1 3/8 bolt and nut per chain max. No welding chain links or welding chain or wire to sheet metal. Seat belt is allowed 2 wraps allowed. No taping allowed or any other form of securing the doors shut.

- No X wiring or mending with wire.

- Floor boards must be adequate at driver's feet.

- If floor boards or body needs to be patched it must be done with same thickness sheet metal. This means a actual hole all the way through the sheet metal. Sheet metal maybe over lapped by 1" max all the way around the hole. You may weld, bolt or rivet sheet metal into place. Only 1 of the 3 methods maybe used to secure the repaired sheet metal into place.

- Aftermarket components are welcome. No components to be welded to the floors, doors, roof or body (gas tank, gas lines, battery box, gas pedal, etc.). All components must be bolted in. No components may strengthen the body, frame or cage in anyway.

- Mounting of battery box, gas tank and trans coolers may only have a 20"X20" floor mounting surface. 4 bolts max. If your components need a larger area you will have 2 options. 1) You may float the components from your cage (all rules still apply). 2) Components must be raised up 2" from the entire floor surface and may only have a 20"X20" mounting surface (4 bolts max).

- Aftermarket shifter are welcome. Shifters may not strengthen the car at anytime. Trans mounted shifters may only be mounted to trans (not body, frame or cage). Cable shifters are welcome. Mounting pad for cable shifter may only be 4"X12"X1/4" max if being mounted to sheet metal.

- Aftermarket brake and gas pedals are allowed. Combination pedals may not exceed 18"x18" mounting surface. Individual brake and gas pedals are allowed as well. The individual pedals may not exceed 18"x18" mounting surface combined. Plates for pedals may not exceed 3/8" thickness max. Mounting surface means any surface that touches sheet metal (floor, firewall ect). Only 6-1/2" bolts, nuts and washers max may be used to mount pedals. Pedals may only mount to sheet metal. If you are not running after market pedals you may use a 18"X18" piece of metal (3/8 thick max) and mount to drivers floor board only. 6-1/2" bolts, nuts and washers max. This may only be sheet metal to sheet metal.

- Hoods must have a 12"x12" min. hole cut in center. Bolting hood sheet metal is allowed using 10 - 3/8 bolts and 3/8 washers max. No welding bolts, washers, nuts or sheet metal.

- Hoods may only be secured shut by bolting, wiring, chain or seat belt. 4 strands of #9 wire max, 4 wraps of seat belt or 1 strand of chain. 3/8 chain, bolt and nut max. No welding of chain or wire. If bolting hood shut you may use 2"x2"x1/4"x 6" max angle iron or 5/8 all thread max ( 3" max outer diameter washer for hood pins). Sheet metal to sheet metal only for any of these methods.

Maximum of 6 spots to secure hood.

- No welding hoods shut. Hoods must be open for inspection.

- If wiring hood shut, you may weld up to 6-1" washers to your hood and 6-1" washers to your fenders for fastening your hood shut. These must be store bought 1" washers.

- Trunk lids may be welded, chained, wired, or bolted together as follows: Trunk lids may only be secured to body in 10 spots. If welding trunk lid shut you may only use 4"x4"x1/4" flat stock steel. If wiring trunk shut you may use #9 wire, 4 strands per hole. For chaining trunk shut, you may use 1 strand of chain per hole and 1 - 3/8" bolt. No welding chain links together or to sheet metal. If bolting trunk shut, you may use 3/8 bolts and nuts with 1" washers max. No welding bolts, nuts, or washers to sheet metal. Bolts for bolting trunk shut must be sheet metal to sheet metal. You may use any of these 4 methods or combinations of them to secure trunk shut in 10 spots max. No attaching body or trunk lid to frame using any of the methods.

- All trunk lids must have a minimum 12"x12" inspection hole. 10 - 3/8 bolts and washers max may be used to bolt sheet metal back together.

- Trunk lids may be pushed to floor. Trunk lids that are pushed to floor must still have a 12"x12" inspection hole. Speaker deck maybe cut out.

- No back window bars allowed.

- Must have wire or chain in front windshield from cowl to roof. This is for driver's protection.

- No bars allowed; must be wire or chain. Chain links cannot be welded.

#### Body Bolts:

Stock body mounts may be removed completely or replaced with aftermarket body mounts. Aftermarket mounts may not exceed the size of stock mounts.

- Bolts may not exceed 5/8"x 12", only 3 nuts per bolt and no welding of body bolt, nuts or washers. Bolts may only go thru 1 thickness of frame. Bolts may not attach to the cage.
- Washers must not exceed 3" diameter (square or round) 3/8" thick.
- No welding bolts, nuts or washers to body or frame.
- No adding body bolts in anyway.

#### Core Support:

- Core supports maybe spaced up. 6" spacer max, must be free floating. No welding spacer to frame or core support. 1" all thread and 3" washer max ( these bolts may come thru the hood to help hold hood down, this will count as 2/6 spots for securing your hood). Bolt and washer must be free floating (no welding). No moving core support mounts for any reason. You may add 4-3/8 bolts and nuts (3/8 washers max) to each side of core support where fenders meet core support in addition to factory bolts. No welding of any sort for any reason.

NO MOVING CORE SUPPORT MOUNT IF FRAME IS SHORTENED TO 20".

- Radiators must be in stock location.
- OEM style radiators, no homemade construction radiators. NO RADIATOR PROTECTORS.
- No adding cooling capacity.

#### Engine:

- Any engine may be used in any car.
- Full engine cradle are welcome. Cradles and protectors are not allowed to strengthen frame or body in anyway. Distributor protectors cannot be wider than highest point of the cylinder heads.
- Pulley protectors are allowed.
- All cradles and protectors must be bolted to engine or transmission only.
- If your not running a full cradle and only running lower front cradle ( with or without a front plate) and a distributor protector/halo protector that bolts from the back of the cylinder heads to front of engine (DP'S with a mid plate will not be allowed kickers/ lower cradle are not allowed to go past engine factory bosset), you be allowed 2 kickers from dash bar to top of frame ( just behind upper A Arm). Kickers may not exceed 2"x2" material , kickers can not be recessed into frame. You will be allowed a mounting pad for the kicker, 1 per side of frame (3"x3"x1/4" flat stock only max). The mounting pad will be allowed to be welded to top of frame, then kicker can be welded to mounting pad.
- Aftermarket frame mounts are allowed. Mounts where they meet/ weld to K frame can not be larger than 7"x7" max. Lower motor mount must be bolted or welded to engine K frame, not to frame rails. Exception: mounting a motor in a Chrysler ,Cadillac or 03 up (only if running the factory aluminum cradle) you may use 3/8"x 3"wide max plate to weld to frame rail. This isn't meant to strengthen frame but to help mount motor in.
- Engine frame mounts must be mounted on top of engine cradle (K Frame). On top of cradle means no recessing them down into or mounting them behind or in front of engine cradle frame.
- Engines maybe chained down using 2 chains only if your using factory mounts. 3/8" chain maximum. No longer than 12". Chains may on be welded to the engine K frame only. Welding chain links together is allowed. No more than 3 links of chain may be welded to the K frame. This will be strictly enforced.
- No skid plates allowed.
- Air cleaner must remain over carburetor at all times.
- No starting fluid allowed.
- No engine oil coolers.
- Hood must remain over fan and radiator at all times.
- Only 2 batteries may be used.

- Battery must be secured to front passenger floor board. NO MILK CRATES OR RUBBER STRAPS ALLOWED TO SECURE BATTERY. Mounting of battery may not strengthen car in anyway at anytime. See BODY for mounting specifications.

- Battery must be covered with rubber mat.

Transmission:

- Transmission cross member must be of passenger car origin or replaced with 2"x2" material . No 4 wheel or all-wheel drive transmissions allowed.

- Trans cooler are allowed. Must be secure and have a cover or shield to protect driver. Mounting of trans cooler may not strengthen car at anytime. See BODY for mounting specifications.

- Metal or high pressure lines must be used.

- Aftermarket bell housing and trans braces are allowed.

- Aftermarket bell housings and braces are not allowed to strengthen frame or body.

- After market bell housings and brace may not attach to frame, cage or body. Only cross member.

- After market driveshafts allowed.

- Transmission may be bolted, wired,welded or strapped to cross member.

- If moving trans cross member back you may use 2"x2"x1/4" angle iron to weld to frame rail. Angle iron can't be longer than 4" and must mount with in 3" of where factory trans mount was on trans.

Only the angle iron maybe welded to the frame. Cross member must be welded on angle iron or bolted ( after market or factory cross member). Aftermarket cross member must be straight across.

Fuel Systems:

- Original gas tank must be removed from car

- Gas tank must be securely mounted behind driver seat and covered. NO RUBBER STRAPS MAY BE USED TO MOUNT GAS TANK. Fuel lines and tank may not strengthen car in any way at any time. See components in BODY section for mounting specifications.

- No plastic or metal gas cans. Must be a marine type tank or fuel cell.

- Fuel lines must be ran inside of car not outside of car. Lines must be secured to floor or cage. NO FUEL LINE PROTECTORS/ MOUNTING OF FUEL LINES MAY NOT STRENGTHEN FRAME OR BODY.

- All lines must be double clamped, steel or braid lines are mandatory. You may have up to 12"of rubber to connect lines to tank and motor.

- Electric fuel pumps are allowed but must have an on/off switch near steering column and market with orange or red paint.

Pre-Ran Cars:

- If your frame is bent you may use a 4"x6"x1/4" max. plate and weld to frame. Max 3 plates per frame rail. This means 6 plates max. Frame must have obvious bent spot in order to be able to plate. FLAT STOCK only. You may bend your plate to fit contour of frame. 1/2" wide weld. There must be a 1" minimum gap between fix it plate welds. Just because your car is dented doesn't mean you can plate the frame. Plates must stay external of frame ( no slicing frame open and sliding plate in).

- If plated over and above rules you will be asked to cut plate and weld off completely. Failure to do this, you will LOAD YOUR CAR.

- Officials decision is final.

Frames:

- No adding metal or brackets to frame unless specified. No trailer hitches. No material or substance maybe added to strengthen frame.

- No filling any factory holes in anyway.

- No welding to frame or seams unless specified.

- No stubbing frame together unless the frame is for that year, make and model. Best to call first.

- Front frames may be tilted at firewall only. No tilting frames in the center. (Fords) If tilting car at firewall you may cut the box loose then re weld. Weld may only be 1/2" wide. No smashing top of strap to frame and welding. If your not tilting the front frame, you may re weld the factory welds of the box. (GM) tipping of front frame must be done at factory seam where C-channel part of frame meets the bulk head ( where the body bolts down to the frame at the firewall) if any overlapping of frame takes place only 1"max is aloud. 1/2" wide welds and no adding any metal of any sort. If not tipping gm only welding aloud is where the C-channel meets the bulk head.

- No painting or undercoating or mudding up frames for any reason. If frame is painted, undercoated or muddied up you will be asked to remove it or LOAD YOUR CAR.
- Any metal added or weld will be asked to be removed completely. Not just sliced in the center but removed. Failure to do this you will LOAD YOUR CAR TO GO HOME.
- NO FRAME SHAPING ALLOWED. This means no denting or scratching. This will be strictly enforced. See below for prebending frames to achieve roll.
- NO SHORTENING OF REAR FRAME.
- Front frame must have 20" of frame from upper A-arm mounting bracket going to front bumper. This measurement will be taken from the furthest forward point of the upper front A-arm bracket. No moving A-arm brackets for any reason. NO MOVING CORE SUPPORT MOUNT IF FRAME IS SHORTENED TO 20".
- Rear frames maybe pre bent or notched to achieve roll. If notched, do not weld back together.
- Hump plates are allowed. 3/8" thick 22" max hump plates will be allowed. Any extra weld and plate will be cut off, not sliced. Only 1/2" wide welds. Hump plates must follow contour of frame and may not be above or below the frame. The hump plates may not favor front or back this means centered over the hump. Leaf Spring cars may only have a 11" hump plate. All hump plate rules apply.
- Rust holes maybe repaired using 1/4" flat stock max. You may overlap the hole 1/2" all the way around. Welds no more than 1/2" wide. Must be an obvious hole that can be seen from inside of frame. If stock body mount holes in top of frame are rotten larger than factory they may be repaired 1/4" flat steel max for the repair. THE REPAIR MUST BE DONE ON TOP OF FRAME. NO EXCEPTIONS! REPAIRING RUST HOLES IN FRAME, FACTORY HOLES MUST BE OPENED BACK TO FACTORY SIZE.
- Plates must be on outside of frame. Best to call first before repairing frames.

#### 2003 and Up Frames:

- You may weld in engine cradle from 1980 and newer Fords cars only. Must be factory cradle.
- You may weld factory brackets from 1980 and newer Ford to mount suspension. No homemade brackets to be welded to frame. Only 1/2" wide welds allowed. You may weld a piece of steel to the side of the frame as a ball joint protector. BALL JOINT PROTECTOR MUST HAVE A 1" GAP BETWEEN THE UPPER PART OF SPINDLE AND SIDE OF FRAME. Ball joint protector may not be bigger than 2"x2" max.
- Bolt in cradles and brackets welcome. Must bolt in frame factory holes. Can not be excessive or strengthen the frame or body in anyway. Mounting brackets for lower A-arm to frame can not exceed 3/8" steel max with no gussets. Any material used to bolt the cradle to the frame can not exceed 3/8" max. Steel that is welded to the factory cradle that is used to bolt to the 03 up frame may not be longer than 18" max. If running a bolt in cradle you may have a ball joint protector. BALL JOINT PROTECTOR MUST HAVE A 1" GAP BETWEEN THE UPPER PART OF SPINDLE AND SIDE OF FRAME. If running aluminum factory cradle you may kick the lower part of the strut and weld the bolt to the lower A-arm only. Ball Joints from a 97 and older ford (vic, lincIn or grand marquis) maybe welded to the upper and lower A-arms to achieve of mounting a 97 older spindle.
- Front crush points on frame must remain stock; no cutting, filling, or repositioning them.
- You may weld a 3/8" chain to side of frame and attach to lower A-arm to hold coil spring in. Chain can not exceed 14" in length. No more than 3 links maybe welded to frame. One chain per side.
- All steering must be bolted in not welded.
- Mounting steering box you may weld one piece of pipe to the outside of the frame for the third bolt. Pipe cannot be longer than 6" and 1/2" diameter. The other 2 bolts may have a sleeve going thru the frame (6" long and 1/2" diameter). Only 3 bolts may be used to mount steering box.
- Idler arm may only go thru 1 thickness of frame.
- 03 up may use a 8" bumper shock inside the frame. No bumper brackets allowed on the outside of the frame.
- Cap at firewall maybe welded where it isn't welded from factory.
- NO TIPPING 03 UPS AT ALL.
- All other frame rules apply to 2003 up.

#### Suspension & Steering:

- Suspension and steering must be stock from passenger car origin.

- Suspension and steering must be OEM factory made. No homemade suspension or parts allowed unless specified.
- No strengthening suspension in anyway.
- Suspension must have bounce. No welding suspension solid.
- No all thread shocks, front or rear.
- You may chain around rear axle to frame only to set ride height. 2 spots using 3/8" chain max. Only one 3/8" bolt and nut per chain. No welding chain together. No welding chain to frame, rear end or brace.
- You may use spring turn ins to achieve a higher height.
- No leaf spring conversion. Must use factory type suspension car came with.
- You may use round or flat stock and put thru spring to raise front suspension. Flat stock maybe 2"x12"x1/2" max. Round stock may not exceed 1" in diameter and 12" long. They must run front to back and be weld to bottom of frame. No using both types of stock just 1 or the other.
- If you do not use the above rule ( material thru your front coil spring) you may use 2- 2"x2"x1/4" flat stock steel per side to weld your a arm to frame. This means a total of 4 plates.
- You may kick the lower part of the coil springs out to raise front end.
- Leaf spring cars may not add springs. 2" stagger, must be factory car spring.
- Leafed cars are allowed 4 factory clamps and 3 homemade clamps; homemade clamps must not exceed 2"x4"x1/4" thick. Bolt diameter for homemade clamps not to exceed 7/16". 2 bolts, 1 nut and 2 washers per clamp. No welding clamps.
- No welding leaf springs together in anyway.
- No taping or strapping leaves together.
- Leaf springs must remain in original position.
- Aftermarket steering columns are allowed. Mounting of steering column can not strengthen body or frame in anyway. NO HYDRAULIC STEERING
- TIE RODS MAYBE REINFORCED OR AFTERMARKET TIE RODS ARE ALLOWED, ALL TIE RODS MUST BE AN ACTUAL FACTORY END.
- NO ENLARGING HOLES IN ANY STEERING COMPONENTS, MUST BE FACTORY HOLE SIZE.

#### Cages:

- Cages are not to exceed 8"x 8"x 3/8" material . Cage must be a minimum of 6" off any floor sheet metal.
- A 4 point cage is allowed, door bar can not be more than 60" long. The cage will consist of a bar going side to side in place of dash. A bar behind the front seat. 2 bars that run from front to back joining the dash bar and bar behind seat ( 1 door bar per side of car).
- Dash bar can not be contoured, must be straight across.
- Door bars not to exceed 60" in length ( no double bars). These bars may not be further back than 18" behind center post and 10" behind the door seam on a 2 door car. Drivers door bar only maybe kicked out to outer door skin.
- No down legs or kickers allowed unless specified.
- Door bars must be on inside of door not between door skins.
- Cages may be welded or bolted in. Cages may be secured to body in 6 spots. Cage may use no more than 6-1" bolts nuts and washers to be secured to car body only. No more than 6- 6" welds to hold cage into place.
- No attaching any part of cage to frame, motor, trans, or trans cross member.

#### Rollover Bars:

- Rollover bars may not exceed 8"x 8"x3/8" material.
- Rollover bars maybe attached to door bars or bar behind seat only.
- You may have 2 tabs off the rollover bar to secure to the roof, tabs can not exceed 4"x4".
- Rollover bar must be vertical and within 10" of the drivers front seat.
- Rollover bar gussets may not exceed 12" and may only connect to door bars or back seat bar.

#### Gas Tank Protectors:

- Protectors maybe no wider than 32" outside measurement, this measurement includes any gussets that are part of the gas tank protector. Protector material can not exceed 8"x8" material.



- Protectors must be free floating and only attached to cage.
- No bolting protector to tow package, frame or body.
- There must be a 1/2" gap between protector and sheet metal. To achieve this sheet metal maybe pounded back.

Official's decisions are final. No exceptions.