

# **Tioga County Fair Demolition Derby**

**2024**

The Demolition Derby is designed as an unusual spectator attraction. Every entrant is subject to the following rules and regulations in the interest of safety and equal competition. Sylvania Lions Club Inc. does not imply or guarantee safety. Total responsibility for inspection of car and rule compliance is by the owner /driver, not the **Tioga County Fair Association**

**DRIVERS ENTRY:** Entrants in the derby are not employees of Sylvania Lions Club Inc. But are independent contractors and assume all related responsibilities.

- **Drivers must be at least 18 years of age and have proof of age. Must be 16 years of age to come in pits with Parental signature (EXCLUDING YOUTH PARTICIPANTS)**

- All drivers must supply their own car and set it up according to the rules. Entry is limited to 1 car per class per night. Vehicles going o feature must be the one that qualified with the driver.

- Drivers must wear a SNELL or DOT approved helmet and eye protection at all times while on the track. if you remove you will be **Disqualified**. Long pants and long sleeve shirt is also required. A neck brace is also highly recommended.

- Drivers must wear a safety belt , helmet and eye protection at all times while on the track. If you remove you will be disqualified.

**CONDUCT:** Any driver or crewmember not obeying the rules will be disqualified. Drivers are responsible for the actions of their crewmembers. No profane language or obscene gestures.

**ALCOHOLIC BEVERAGES:** ARE PROHIBITED IN THE DEMOLITION DERBY, INFIELD AND PIT AREA. VIOLATION BY ANY CREW MEMBER MEANS DISQUALIFICATION OF A CAR AND PIT PASS FORFEITURE!

**PIT AREA:** A maximum speed limit of 5 MPH MUST be obeyed at all times in the pit area, parking lot and driveway (equal to a fast walk pace).

**SAFETY AND CAR SPECIFICATIONS:** Undetected or unobserved items escaping detection during inspection does not make them legal. Any exception to the rules will be called illegal. If it is not in the rules it does not mean you can do it.

**2024 Classes:** Gut-n-GO compact, Bumper Swap compact, Limited weld compact, 1980 and newer V8r, Limited weld Full size, Compact Truck/minivan, FullSize Truck/van, Bone stock v8, Youth v8, youth compact

**80 + Newer:** American made midsize or full size stock hard top automobiles and station wagons manufactured from the model year **1980 and newer ONLY** are allowed. **NO EXCEPTIONS WHATSOEVER!!!!** VIN MUST BE ATTACHED TO VEHICLE. No four-wheel drives will be allowed. **( same rules are for youth fullsize but with any year car)**

**Limited Weld-Full-size cars:** American made stock hard top automobiles and station wagons are allowed;including imperials. no four-wheel drives will be allowed- **Heats and feature saturday(unless under 16 cars then one and done)**

**Bumper swap Compact(also youth compact):** Cars classified as compact (4 cylinder fwd or rwd) with a uni-body construction and that started life with a 4-cylinder gas engine will be allowed. 6-cylinder uni-body Front wheel drive.

**Limited Weld Compact**-cars classified as compact that are (4 cylinder fwd or rwd with a uni-body construction and 6cyl FWD ONLY).

**Compact trucks/minivan:** Class is open to small trucks or SUV. They are to be two wheel drive or four wheel drive with only one axle driving. foreign or domestic minivan. No diesels, No "hybrid" vehicles. No panel vans. 4 wheel / all wheel drives may be used if one axle is disabled, (only one axle can drive)

**Full-size trucks:** Class is open to ½-1 ton Chassis cabs pickups, suv or vans. NO COMMERCIAL CHASSIS They are to be two wheel drive or four wheel drive with only one axle driving

**Bonestock V8**-American made stock hardtop automobiles and station wagons are allowed. **Must be a car only!!! NO minivans or SUV irregardless of how it is titled!!!!** excluding imperials

**Inspection area -Inspection area is limited to driver only. No pitmen or crew may enter the inspection area at any time. Saturday only**

# Gut and GO Compact

This class is for compact and midsize vehicles. Fwd and RWD 4cylinder unibody cars and 6cyl fwd unibody cars. No SUV, NO TRUCKS.

Vehicle MUST REMAIN FACTORY STOCK other than modifications listed below!!!

1. Must completely strip vehicle of any glass, plastic or flammable materials inside and out. Please remove all glass pieces from around the windshield area. Anything not deemed necessary for vehicle operation must be removed. Must replace antifreeze with water. Electric nylon/plastic bladed fans ONLY

2. NO engine or drivetrain swaps or modification including mounts. You may run stacks or factory exhaust turned down away from the fuel tank.

3. NO WELDING WHATSOEVER!!!

4. **Must install 2 windshield safety straps. 2" onto roof 2" onto cowl. Bolt in light material, gas tank strap, safety chain etc**

5. Dot tires, factory wheels, NO weld in centers, no solids. Tires must be filled with air only!!

6. May leave factory fuel tank in factory location as long as it is in front of the rear axle. If replacing with a cell it must be solidly mounted in the rear passenger compartment and completely leak proof

7. MUST START WITH FACTORY IGNITION. No exceptions!!

8. Battery must be relocated into passenger compartment and securely fastened down with a cover.

9. May run a simple seat bar with 6"x6" mounting plates to doors. You may weld the mounting plates to inner doors and bar to plates.

10. FACTORY BUMPERS ONLY. NO MOUNTING MODIFICATIONS AND MUST BE LEFT AS IT WAS FROM THE FACTORY NO EXCEPTIONS!!!!

11. NO SUSPENSION MODIFICATIONS OR STIFFENING(no strut risers)

12. Any and all rust repair must be preapproved by officials with pictures

13. NO PLATING, pinning or stuffing of frames NO PAINTING FRAMES!!!!!!

14. NO SIMPLIFIED HARNESSSES OR AFTERMARKET PARTS

15. MUST RUN FACTORY BRAKES, steering and suspension

16. Doors, hood and trunk must be chained (3/8" max) or wired(double strands #9 wire max) shut 3 locations per vertical seam if your drivers door comes open you are DQ if you remove trunk lid you lose any mounting chain or wire for that item.

17. This is a true GUT AND GO CLASS! Anything other than that will NOT BE PERMITTED TO RUN!!!

ALL SUNROOF HOLES MUST BE COVERED NO EXCEPTIONS!!

Any situations that come up the promoters have the power to add or change rules required (2024). Just because it isn't in the rules, it doesn't make it legal. All vehicles are to remain factory other than the modifications allowed and spelled out in each particular section. NOTHING MORE!!! Anything found to be illegal before and after the show can result in Disqualification from the event and forfeiture of the winnings. For registration questions ONLY Contact Darren Bradford (570)404-0121. Rule questions or approval call Justin Lovejoy (607)239-8699 or Ryan Wood (607)426-8427

# **Bumper Swap Compact(Also Youth Compact)**

**Bumper Swap Compact: Cars classified as compact (4 cylinder fwd or rwd) with a uni-body construction**

**Youth ages 13-17**

**and that started life with a 4-cylinder gas engine will be allowed. 6-cylinder uni-body Front wheel drive.**

**Vehicle must remain factory other than the modifications specified below**

**NO WELDING OTHER THAN THE Drivers DOOR, BUMPER AND CAGE. NO EXCEPTIONS**

**You may use aftermarket shifter, pedals, steering column, trans cooler.**

**Stripping:** All glass, chrome trim, locks and anything else that might become embedded in the track must

be removed. TOTALLY CLEAN IT OUT INCLUDING GLASS. Please be sure to remove all glass from around windows. Anything inside the car that is a fire hazard must be removed, including car interior, trunk pad and carpet... Driver door panel can be left in for safety of the driver, projecting latches, handles, etc. inside driver's door must be removed. Remove brittle metal & fiberglass pieces' front and back. **ALL**

**SUNROOF OPENINGS MUST BE COVERED!!**

**Antifreeze must be removed and replaced with water.**

**Windshield bars**-You MUST install two safety straps from the body area behind the hood no more than 2"

below the windshield line and no more than 2" above windshield line to the roof of the car to keep the hood from coming backwards through the windshield area. Front WINDOW bars, straps are to be a thinner material that can easily be cut by the fire dept if there is an emergency situation. Gas tank strapping, chain or trunk rod are all good choices. NO angle iron or t-post will be allowed

**EXHAUST:** May use stacks or if using under car it should be cut off at least 12" behind driver's seat and be bent out towards the side of the vehicle, or straight up and down off of manifold.

FANS: You may use an Electric fan with plastic or nylon blades only. NO ENGINE MOUNTED FANS! ALL FANS MUST BE UNDERHOOD. MUST RUN A HOOD!!!

**BRAKES**: Must be completely factory stock and in working order for safety purposes on the track.

**TRANSMISSION COOLERS**: May be moved to under the hood or the rear passenger area and must be totally leak free. All lines must be enclosed.

**TIRES AND WHEELS**: ANY style RUBBER tire is allowed (NO STEEL TIRES ALLOWED NO RIMS ONLY) No foam filling or loading of tires is allowed. Tire inside a tire is allowed. Remove all wheel weights. No bead locking or protector style rim allowed. No valve stem protectors. You may use the 6" wheel centers for bolt pattern changes.

Front and rear Trailer hitches are to be completely removed.

NO rear window bar

**Rust repair**: If rust damage is to be repaired in the floors and frame, prior approval must be made before ANYTHING will be passed. No double flooring or double framing.

**Driver Protection**: A 4 bar enclosure around the inside cab may be installed. One dash bar, one behind seat, one across each front door. All bars must be inside driver's compartment. Door bars may run from dash to behind the farthest back portion of the seat where it meets the kick panel. Side bar can not extend farther than 12" from the seat bar. . Front bar must be at least 5 inches from center of firewall and floor including the transmission tunnel. seat bar may be no further back than 1 foot behind seat. Side bars may be up to 2"x 6" max. Seat and Dash bar can be no larger than 4" diameter. A fifth bar may be used of same size material to run from front bar to back in center. Attaching to the car may only be done on the sides, NO mounting to the floor or roof. Gussets 2"x2" MAX SIZE may be used at all welded connections and cannot be any farther than 8" from the corner on both sides but can only be welded to the protection area. NOT to the car body itself. Nothing can come from floor or frame to cage whatsoever. Used for protection only not reinforcement. Improperly installed bars are a hazard to everyone... NO EXOSKELETONS...All bars will be placed WITHIN the sheet metal of the vehicle. If you

choose to use only front and back bar, mounting plates of ¼ "x 6"x12" may be used on the ends.

**Roll over bars (HALO)** may not extend more than 6 inches above the roof line and may only be attached to the cage with two points of contact behind front seat not to the floor in any way. Halo must remain vertical! All bars must be within same guidelines as cage bars. Nothing can go from halo to dash bar, NO EXCEPTIONS.

**HOOD:** Must have a hood with a hole minimum of 12" x 12" cut over the carburetor in case of fire and be tied down after inspection with wire (6) spots total. Do not use chain or angle iron! MUST RUN A HOOD!

**GAS TANKS:** You may run OR tank as long as it is in front of the rear axle. You may also run Fuel cell OR A marine style or equivalent fuel cell may be installed in the rear passenger compartment and fastened down securely. (If running a cell the factory fuel tank must be completely removed!!) All electric fuel pumps require a separate power switch within driver's reach. Switch must be labeled fuel pump shutoff. NO PLASTIC boat tanks will be allowed. Homemade fuel cells, MUST BE: 1. Sturdy, 2. Securely Mounted, 3. Entirely leak proof or you cannot run! Tank MUST be covered with a splash shield!! NO EXCEPTIONS!!!

**Gas tank protector:** If you choose to use a frame for the purpose of mounting your fuel cell, it may either be mounted to the

rear seat bar OR bolted to the floor sheet metal (no combinations)

All fuel cell frames/mounts may be no wider than 24" and must start a minimum of 4" away from vertical sheet metal on both used and fresh cars. Fuel tank mounts may not be used as a technical advantage on a vehicle.

**FUEL LINES:** Must be metal passing through the firewall and in the passenger compartment. ALL FUEL LINES MUST BE METAL LINE, OR HIGH PRESSURE RUBBER FUEL LINE INSIDE THE VEHICLE. ALL FUEL LINES NEED TO BE COVERED, RAN INTO AN OLD GARDEN HOSE IS ACCEPTABLE

**BATTERIES:** Are to be mounted solidly to car floor in the front passenger compartment with a rubber or plastic shield covering, batteries may also be mounted into passenger seat if secured tight and covered or metal box mounted to cage

**ENGINE:** engine swaps make to make ok. ALL mounts must remain factory. You may add a chain to each mount 5/16" max. NO ENGINE CRADLES, DISTRIBUTOR PROTECTORS, TRANS BRACES or SLIDER DRIVESHAFTS. Electronics may be relocated. Stacks will be permitted. Exhaust underneath the car will be permitted. Must extend past the drivers seat. No engine mounted fans permitted. All engine cooling fans must be under the hood. Some type of air cleaner must be used.

**Steering:** May be modified from steering wheel to where it mounts to the OE rack or box ONLY You may reinforce factory tie rods. No heim ended parts

**BODY and Frame:** Wheel wells may be trimmed for clearance however re-attachment should be no stronger than factory. Body mounts Must remain Factory Stock- Do not touch or weld body mounts or sub frame mounts. No frame modifications. No stuffed frames of any kind. Do not "enhance" or crease body lines. Sunroof hole must be covered and secured with the same thickness of metal as the roof. Front Frame may be seam welded first 6" from the end of the frame back. DO NOT MAKE NEW SEAMS!!! Front Frames may be shortened to mount the bumper but core support and mounts may not be modified or moved.

Rear frame May be notched or dimpled in two places per side.

**Fix it plates:** Must be approved. (2) per frame rail 6"x 6"x ¼" may be used MAX!! Plates cannot overlap.

**Doors/Trunk:** May have a total of 8 places combination of your choice on each panel by : Welding metal plates (3"x3"x 1/4" max), Chain (3/8" max), # 9 wire (3 strand max), Banding (3" max).ONLY THE DRIVER'S DOOR MAY BE FULLY SEAM WELDED for safety purposes (2"x ¼"straps max) No other body seams may be fully seam welded. You use Drivers door protector inside or outside up to ¼" material if outside may only overlap fender and rear door by 3". May not not welded to frame or subframe. May be welded to the floor.

Trunks may be tucked.

**Suspension:** Must remain STOCK. Front springs may be stiffened with clamps, spacers or 1" rod. Do not

pipe or alter strut. Strut risers may be used above spring area. Do not reinforce A-arms or trailing arms. Strut bars may be used from strut tower to strut tower in the front only. Must BOLT IN Factory location and only 2"x2" MAX SIZE!! Differentials may be welded.

**Bumpers:** Any OEM car bumper permitted. Seam Welding is ok!! Home made bumper allowed with one piece of 2"x4" rectangle tubing MAX. Ends must be capped with a hole in each end. Manufactured bumpers permitted are SMW flat light, DEC flat light and RUTZ flat. Any questions ask. NO POINTED HOMEADE OR AFTERMARKET BUMPERS!! Bumper width is center of tire to center of tire no more!!! May cut short and fold the ends in or remove the ends. NO SHARP POINTS. Frames may be shortened to mount the bumper but core support and mounts may not be modified or moved. Bumpers front and rear MUST be chained ¼ inch chain or 9 wire two strands in 2 locations and must be tight. No dog chain. We do not want bumpers coming off. No plastic/ fiberglass or tube steel bumpers. NO sharp edges or corners. Bumpers may be welded directly to the frame or may use up to a 6" x 6" x ¼" plate and must cap the end of frame. Mounting plates can not run long ways of frame or be used with a bumper shock. Mounting plate cannot be welded to sub frame.

NO EXTRA ANYTHING ALLOWED AS THE FIRST LINE STATES ALL VEHICLES MUST REMAIN STOCK UNLESS NOTED IN THE CHANGES ABOVE

ANY Additional welds, extra bolting, modifications, etc will be In direct violation of this rule and you will not be permitted to cut or fix it. This will result in an automatic inspection fail!!! No vehicles will be grandfathered in from show to show or year to year.

No #9 Wire before the heat (except to close hood doors and trunk). from heat to feature you may add two spots of 4 strand 9 wire. 9 wire may not go from frame to cage or halo

Any situations that come up the promoters have the power to add or change rules required (2024). Just because it isn't in the rules, it doesn't make it legal. All vehicles are to remain factory other than the modifications allowed and spelled out in each particular section. NOTHING MORE!! Anything found to



be Illegal before and after the show can result in Disqualification from the event and forfeiture of the winnings. For registration questions ONLY Contact Darren Bradford (570)404-0121 .

Rule questions or approval call Justin Lovejoy (607)239-8699 or Ryan Wood (607)426-8427

**- Limited weld compact-**

**Limited Weld Compact-cars classified as compact that are (4 cyl fwd or rwd) with a uni-body construction ( 6cyl FWD ONLY)**

**Vehicle must remain factory other than the modifications specified below**

**Stripping: All glass, chrome trim, locks and anything else that might become embedded in the track must be removed. TOTALLY CLEAN IT OUT INCLUDING GLASS.. Anything inside the car that is a fire hazard must be removed, including car interior, trunk pad and carpet... Driver door panel can be left in for safety of the driver, projecting latches, handles, etc. inside driver's door must be removed. Remove brittle metal & fiberglass pieces' front and back. All sunroof openings must be closed**

**Antifreeze must be removed and replaced with water.**

**EXHAUST: May use stacks or if using under car it should be cut off at least 12" behind driver's seat**

**FANS: You may use an Electric fan with plastic or nylon blades only.**

**BRAKES: Must be in working order for safety purposes on the track.**

**TRANSMISSION COOLERS: May be moved to the rear passenger area and must be totally leak free. All lines must be enclosed.**

**TIRES AND WHEELS: ANY style RUBBER tire is allowed (NO STEEL TIRES ALLOWED NO RIMS ONLY) No liquid loading of tires is allowed. Tire inside a tire is allowed. Remove all wheel weights. any style wheel is OK! You may use the full wheel centers for bolt pattern changes.**

**Front and rear Trailer hitches are to be completely removed.**

**Window bars--FRONT- may be 2"x2" max size you may run it from halo to dash bar only two maximum. May not be in front of the dash bar if you don't run this bar You MUST install two safety straps from the body area behind the hood no more than 2" below the windshield line and no more than 2" above windshield line to the roof of the car**

**Rear-only one 2"x2" max may run from halo to trunk/speaker deck seam may be bolted through roof in 2 spots ½" max bolts.**

**Aftermarket parts-You may use any and all aftermarket parts to build as long as they fit within the specified guidelines.**

**Rust repair: If rust damage is to be repaired in the floors and frame, prior approval must be made before ANYTHING will be passed. No double flooring or double framing.**

**Driver Protection: A 4 bar enclosure around the inside cab may be installed. One dash bar, one behind seat, one across each front door. All bars must be inside driver`s compartment. Door bars may run from dash to behind the farthest back portion of the seat where it meets the kick panel. Side bar MAXIMUM LENGTH 60". Front bar must be at least 5 inches from center of firewall and floor including the transmission tunnel. Back bar may be no further back than 1 foot behind seat. Side bars may be up to 2"x 6". Seat and Dash bar can be no larger than 4" diameter. A fifth bar may be used of same size material to run from front bar to back in center. Attaching to the car may only be done on the sides, NO mounting to the floor or roof. Gussets 2"x2" MAX SIZE may be used at all welded connections and cannot be any farther than 8" from the corner on both sides but can only be welded to the protection area. NOT to the car body itself. Nothing can come from floor or frame to cage whatsoever. Used for protection only not reinforcement. Improperly installed bars are a hazard to everyone... NO EXOSKELETONS...All bars will be placed WITHIN the sheet metal of the vehicle. If you choose to use only front and back bar, mounting plates of 1/4 "x 6"x12" may be used on the ends.**

**Drivers down legs-ON drivers side only you may attach two down legs form cage to floor sheet metal(may not be attached to frame) 2" max material and must be 5" from dash or seat bar**

**Roll over bars (HALO) may not extend more than 6 inches above the roof line and may only be attached to the cage with two points of contact behind front seat not to the floor in any way. All bars must be within same guidelines as cage bars. NO EXCEPTIONS.**

**HOOD: Must have a hood with a hole minimum of 12" x 12" cut over the carburetor in case of fire and be tied down after inspection with wire (6) spots total. Do not use chain or angle iron!**

**GAS TANKS A marine style or equivalent fuel cell may be installed in the rear passenger compartment and fastened down securely.(factory fuel tank mut be completely removed!!) NO PLASTIC boat tanks will be allowed. Homemade fuel cells, MUST BE: 1. Sturdy, 2. Securely Mounted, 3. Entirely leak proof or you cannot run! Homemade Tank or boat tank MUST be covered with a splash shield!! NO EXCEPTIONS!!!**

All electric fuel pumps require a separate power switch within driver's reach. Switch must be labeled fuel pump shutoff.

Gas Tank Protectors: Protectors must attach to CAGE ONLY!!! Protector will be no larger than 32" outside and made of maximum 4" x ¼ inch material. 8-inch gussets can be used on the protector. This is a FLOATING style protector May touch speaker deck but cannot be bolted or welded to it. 2 Bars may go to the halo. Must be 5" off of floor. Wagons are a MAX of 32" long!

FUEL LINES: Must be metal passing through the firewall and in the passenger compartment. ALL FUEL LINES MUST BE METAL LINE, OR HIGH PRESSURE RUBBER FUEL LINE INSIDE THE VEHICLE. ALL FUEL LINES NEED TO BE COVERED, RAN INTO AN OLD GARDEN HOSE IS ACCEPTABLE

BATTERIES: Are to be mounted solidly to car floor in the front passenger compartment with a rubber or plastic shield covering, batteries may also be mounted into passenger seat if secured tight and covered or metal box mounted to cage 2 battery MAX

DOORS: all doors can be solid seam welded externally. May use up to 3" wide by 1/8" thick material. If ANY door comes open car is disqualified. You may use a 1/4" thick door skin on drivers door ONLY! 2" max overlap onto fender and rear door or quarter.

TRUNKS, HATCHES, TAILGATES: may be solid seam welded with 3"x1/8" material. Must have a 10" hole in trunk for inspection. You can tuck or canoe trunk(must remain a minimum of 6" from trunk floor.)

BODY: You can crease body seams. Do not make new seams

ENGINE: engine swaps allowed 4,6 cylinder only. Homemade mounts ok may 2x2" material must be in factory location. You may use full cradle however it may only attach in two spots to frame and or k member.

FRAMES: you may shorten to the core support but MUST NOT move core support or shorten behind it!!! You may notch and or dimple rear frame and can prebend no pinning or stuffing of frames!! You may weld first 12" of frame seam with ½" weld max!

Humplates are allowed 24" max x height of the frame REAR only centered over rear axle.

Frame Plates- all plates must be external only! No pinning!! You get (2)4"x12"x1/4" plates per rail from firewall forward they must not touch. You get (4) 6"x6" fix it plates TOTAL!!! 2

**per rail ONLY!! FRESH OR PRERAN. You cannot reduce the size of plates to get more. you get the total number regardless of size!! DO NOT PUSH THIS!!!**

**SUSPENSION: you may use aftermarket or homemade suspension pieces. Must BOLT IN FACTORY LOCATIONS and must not strengthen frame in any way during or after installation**

**Rwd may do leaf conversion. Flat stack ok may rear swap but only car rears max 5 lug!! NO BRACED rears.**

**Shocks may be replaced with 1" all thread**

**Strut bars may be ran front and rear. Max 2"x2"x1/4" tubing Must be BOLTED in factory location in factory manner with same size and amount of bolts as was factory.**

**BUMPERS: You may load Factory bumpers (all work must be done on the inside and it MUST APPEAR FACTORY FROM OUTSIDE) you may seam weld and you may use a 1/4" plate on back of bumper to support or stiffen.**

**Homemade bumpers will be allowed, built from FLAT HOLLOW type steel 1/4" thick x 4" deep x 8" high no wider than vehicle width. You may add a point to a homemade bumper max point 4" from front of bumper. Must retain same height as bumper and must span out minimum of 32" DO NOT PUSH THIS OR YOU WILL BE FAILED!! NO EXCEPTIONS. You may stack 2 pieces together from top to bottom to make height dimensional. All homemade bumpers must also be capped on the ends so there are no open ends. NO POINTED REAR BUMPERS**

**NO Chrysler pointy replicas and if running a factory Chrysler pointy it must be factory no modifications whatsoever other than shortening.**

**You may use aftermarket bumpers but must fit the same point rule as homemade.**

**Bumper mounting: You get one 6"x6"x1/4" plate per rail to cap the end of the frame to attach bumper. Or not use that palte and use (2) 3"x6"x1/4" plates per rail to mount bumper(must be attached to bumper) external only**

**NO EXTRA ANYTHING ALLOWED AS THE FIRST LINE STATES ALL VEHICLES MUST REMAIN STOCK UNLESS NOTED IN THE CHANGES ABOVE**

**ANY Additional welds, extra bolting, modifications, etc will be In direct violation of this rule and you will not be permitted to cut or fix it. This will result in an automatic inspection fail!!! No vehicles will be grandfathered in from show to show or year to year.**

**4 double strands of #9 Wire before the heat ). from heat to feature you get another 4 double strands of #9 wire. 9 wire may not go from frame to cage or halo**

**Any situations that come up the promoters have the power to add or change rules required (2024). Just because it isn't in the rules, it doesn't make it legal. All vehicles are to remain factory other than the modifications allowed and spelled out in each particular section. NOTHING MORE!! Anything found to be illegal before and after the show can result in Disqualification from the event and forfeiture of the winnings. For registration questions ONLY Contact Darren Bradford (570)404-0121 Rule questions or approval call Justin Lovejoy (607)239-8699 or Ryan Wood (607)426-8427**

## **Bone stock v8 Fullsize**

Bonestock V8-American made stock hardtop automobiles and station wagons are allowed. NO MINIVANS OR SUVS NO imperials

Stripping-cars must be completely stripped(glass, fiberglass, plastic, AIRBAGS, chrome, interior, handles, latches etc((anything that is flammable or may come off and inbed into track)) all sunroof openings must be closed

NO ANTIFREEZE WATER ONLY IN COOLING SYSTEM(follows same rules as other classes)

Two windshield straps(even if not running a hood) must be installed 2" above or below windshield line max(chain, #9 wire, fuel tank straps..lighter material)

2) This class is open to any year RWD or FWD v8 or v6(except the exclusions below) or fwd v6 108" or larger wheelbase. NO Imperials, Hearses, limos, ambulances, trucks, truck frames, Minivans or suvs,4WD or AWD. If you have any questions on vehicle selection please ask. NO FRAME SWAPS

3) NO WELDING!!!!(other than drivers door and cage)

4) Doors/hood/trunk- You may weld the doors outside vertical seams only with a maximum of (3) 3"x3"x1/8" plates. You may also use a 1/8" door skin on drivers Door ONLY!! Max 2" overlap onto fender and rear door/quarter. or doors may be wired or chained in 3 spots per vertical seam with up to 2 double strands of #9 wire or 5/16" chain max.. No washers welded to sheet metal for wire to pass through. Hoods and trunk may have 6 spots (wire or chain only)total.(your choice of location) Trunk may be cut in half. NO tucking. All door/trunk/hood wiring must be done sheet metal to sheet metal ONLY may not go to or around frame. Hood must have a 12"x12" hole cut over the carb.

5) Battery- Move and securely mount battery to passenger floor(2 max)(follow same rule as other classes)(must be covered with rubber mat)

6) Fuel system-Move fuel tank to rear seat area(no plastic tanks) MUST MOUNT SECURELY(follow same rules as other classes) All lines must be ran inside driver compartment and covered. Must be steel or high pressure rubber. If Fuel injected or using electric fuel pump you must have a separate and clearly labeled shut off switch.

7) Controls-Factory shifter or simple rod. factory pedals---NO AFTERMARKET you may make a home made style shifter utilizing a piece of all thread from shifter to trans, small piece of angle iron to mount to floor, a shift handle and a pivot bolt.. You are allowed to use an old school style back up hand throttle made of wire or cable only. Do not push this!! THINK OLD SCHOOL!

8)NO AFTERMARKET OR FABRICATED PARTS(this includes cradles, protectors, braces, drive shaft,steering, tie rods, bumpers, mounts or anything else that did not come factory to the car you are running)

9) Bumper-Any unaltered OEM car bumper may be used. However it must be bolted (3/8" MAX) on as it was from the factory and/or can be welded to the bracket or shock to prevent loss of bumper). Shock may be welded to prevent collapse.. No other modifications can be done to bumper shock. Must remain in the factory location. No swapping/adding/altering of shocks or brackets. They must remain factory, in factory position and how they were from the showroom floor. NO WELDING other than what is specified Each bumper must be chained or 9 wired(double strand twisted) in two spots per bumper to help keep it on

10) Wheels and tires-Street or snow tires-DOT tires only. No ags or skids. Remove all wheel weights, You may use small weld in centers for bolt pattern changes(do not push this!!) NO protectors, NO bead locks NO liquid or foam filling. NO Solid tires NO studded tires. NO wheel only.

11) Body-NO body creasing, No body mount, bolt or spacer modifications or relocations, wheel wells may be trimmed and rolled for clearance however may NOT be welded/bolted/glued back together. If you have broken or missing body mounts or bolts or need floor or frame repair you MUST GET PRIOR APPROVAL BEFORE REPAIRING No extra bolts allowed!

12) Engine/transmission-Make to make swaps only. You may run a homemade trans cooler without fan(ice box style). Must use factory style rubber mounts..(any manufacturers mounts can be used in any vehicle) for both engine and transmission(no welding or altering of mounts without prior approval) a 4"x6" plate may be used to space engine backward or forward on k member if needed but approval is required. Must use factory transmission crossmember and it must be bolted(NO WELDING).(if you run into an issue with this contact one of us if we are not contacted it wont pass) 1 engine chain(3/8" max size) per side bolted to engine and crossmember in one spot only . Stacks will be allowed. Carb conversions of efi will be allowed. NO ALCOHOL. NO built



engines/transmissions/rears. Factory OE NON SLIDING Driveshafts only. No sliding driveshafts aftermarket or OE whatsoever.

13) Rear-factory rear swaps can be made to make ONLY NO 8 Lug!! you may weld center to make posi nerat style yokes are ok on rear only!!

14)NO ADDED STEEL ANYWHERE--- WHATSOEVER

15) Cage-A 4 point cage can be added inside drivers compartment for safety. May only weld sheet metal to sheet metal. 60" max length side bars up to 2"x6" max, dash bar 4" max, seat bar 4" max. must be 5" from firewall, floor and trans tunnel. Back bar may be no farther back than where the kick panel meets the rear seat. May use only Dash and seat bar however if doing so must have a 6"x6" plate where bars meet sheet metal so nothing can protrude out of side of car. (follows same rules as other classes however NO FUEL TANK PROTECTOR

16) Brakes and Steering- Must have working brakes. Must be factory stock!! May replace master cylinder with an aftermarket replacement but must be mounted on the firewall as was from factory. Can use a 6"x6"x1/8" plate for mounting purposes. NO PINION BRAKES

ANY Factory steering column and shaft.( doesn't matter of make)

17) Suspension-Must be completely factory.

Rear-You May stiffen shocks with rags, pipe or use coil over shocks.

Front- you May use twist in coil spring spacers, torsion bars or 3/8" max chain over upper control arm. 1 link welded to frame at each end. May not be welded to control arm. THATS IT!

18) FRAME-NO WELDING NO SWAPPING. NO PLATING. You may notch or dimple rear frame in (1)spot per rail no farther than 12" from end of rear frame(do not weld back together). No chaining or dimpling of humps. Nothing else can be done to frame whatsoever. NO PAINTING FRAME!!!

Pre ran cars may have (2) total 4"x6"x1/4" fix it plates if ran at one of our shows. MUST SHOW DAMAGE if more damage than that please send pics for approval

19) STOCK MEANS STOCK-if it doesn't say directly above that you can do it...YOU CAN'T... DO NOT PUSH THIS!!!

20) Judges and officials decisions are FINAL!!!

21) SAFETY SAFETY SAFETY- MUST FOLLOW ALL SAFETY RULES SET FORTH FOR ALL OF THE OTHER .

22) Rust--any and all rust repair you must send pictures and must be preapproved or you will not run.

NO 9 wire for anything whatsoever besides doors, hood and trunk closure and to hold bumpers on.

ANY Additional welds, extra bolting, modifications, etc will be In direct violation of this rule and you will not be permitted to cut or fix it. This will result in an automatic inspection fail!!! No vehicles will be grandfathered in from show to show or year to year.

Any situations that come up the promoters have the power to add or change rules required (2024). Just because it isn't in the rules, it doesn't make it legal. All vehicles are to remain factory other than the modifications allowed and spelled out in each particular section. NOTHING MORE!! Anything found to be Illegal before and after the show can result in Disqualification from the event and forfeiture of the winnings. For registration questions ONLY Darren Bradford (570)404-0121. Rule questions or approval call Tim Avants (570) 250-7556 or Greg Yaggie (570)637-3886

## **-Limited Weld Fullsize –**

**Limited Weld-Full-size cars: American made stock hard top automobiles and station wagons are allowed. Imperials are now allowed!!! no four-wheel drives will be allowed**

**Vehicle must remain factory other than the modifications specified below**

**Aftermarket parts allowed: up to 1" cradle, Pulley protector, Carb protector, trans brace, braced rear, pedals, shifters, trans coolers, steering, brakes, slider driveshaft, steel bell, steel tail, wheels.**

**Stripping:** All glass, chrome trim, locks and anything else that might become embedded in the track must be removed. TOTALLY CLEAN IT OUT INCLUDING GLASS. Anything inside the car that is a fire hazard must be removed, including car interior, trunk pad and carpet... Driver door panel can be left in for safety of the driver, projecting latches, handles, etc. inside driver's door must be removed. Remove brittle metal & fiberglass pieces' front and back. All sunroof openings must be closed!

**Antifreeze must be removed and replaced with water.**

**EXHAUST:** May use stacks or if using under car it should be cut off at least 12" behind driver's seat and be bent out towards the side of the vehicle, or straight up and down off of manifold.

**FANS:** You may use an Electric fan with plastic or nylon blades only. NO ENGINE MOUNTED FANS AT ALL!!!

**BRAKES:** Must be in working order for safety purposes on the track.

**TRANSMISSION COOLERS:** May be moved to the rear passenger area and must be totally leak free. All lines must be enclosed. Electric plastic fans with shroud will be allowed. A cover or splash shield between cooler and driver is recommended

**TIRES AND WHEELS:** ANY style RUBBER tire is allowed (NO STEEL TIRES ALLOWED NO RIMS ONLY) No liquid filling of tires is allowed. Tire inside a tire is allowed. Remove all wheel weights. ANY STYLE Protector WHEEL. you may use full wheel center.

**NO REINFORCEMENTS will be allowed except as stated.**

Front and rear Trailer hitches are to be completely removed.

**Window bars-** Rear 6"x6" mounting plate 2"x2" max size bar(single bar only) can only be welded to halo and must go down and be centered over the trunk/speaker deck seam only cannot be attached to anything else. may be bolted through the roof in 2 spots. ½" max bolt size! Must be 1" space minimum between rear window bar and tank protector if spacing is not there you must remove window bar!!!

**Front-** Single 2"x2" MAX bar running from halo to dash bar. May NOT be in front of Dash bar. May bolt through the roof in 2 spots(1 bolt per spot) ½" bolt max

If opting out of the heavier bar You MUST install two smaller safety straps from the body area behind the hood no more than 2" below the windshield line and no more than 2" above windshield line to the roof of the car.

**Rust repair:** If rust damage is to be repaired in the floors and frame, prior approval must be made before ANYTHING will be passed. No double flooring or double framing.

**Driver Protection:** A 4 bar enclosure around the inside cab may be installed. One dash bar, one behind seat, one across each front door. All bars must be inside driver`s compartment. Side bar may run from firewall to package tray must remain straight and one piece NO angling. ALL bars must be at least 5 inches from center of firewall and floor including the transmission tunnel. Back bar may be no further back than 1 foot behind seat. All bars may be no larger than 4" diameter, except side bars may use up to 2"x6". A fifth bar may be used of same size material to run from front bar to back bar to use to support shifters and switches ONLY. Attaching to the car may only be done on the sides, NO mounting to the floor or roof. Gussets may be used at all welded connections but can only be welded to the protection area. NOT to the car body itself. Used for protection only not reinforcement. Improperly installed bars are a hazard to everyone... NO EXOSKELETONS. You may run (2) vertical down bars from cage to frame. up to 3" material MAX. Must be vertical and attached to side bar or dash bar only 1 per side. These also must only be Located from seat bar forward. May NOT be MOUNTED to the seat bar or tank protector in any way. No EXTENSIONS. All bars will be placed WITHIN the cabin sheet metal of the vehicle.

**Roll over bars (HALO)** may not extend more than 6 inches above the roof line and may only be attached to the cage with two points of contact behind front seat not to the floor in any way. All bars must be within same guidelines as cage bars. NO EXCEPTIONS.

**Hood:** You may use wire or 2" X 2"x4" angle iron 8 spots total. MUST have a minimum of 12"x12" hole over carb. If using all thread as a radiator support bolt it may come through the hood in the two front spots ONLY!! These will be counted towards your 8 spots. HOOD MUST BE OPENED FOR INSPECTION, IT IS NOT OUR JOB!!

**Doors:** Must be welded and or tied securely with cable or chain. ALL Exterior door seams may be welded solid. Interior front door vertical seams may be welded. You are allowed to use flat steel over the seams up to 3"x 1/8" You may use a 1/4" door skin over drivers door ONLY! Max 2" overlap onto fender and rear door/quarter If ANY door comes open car is disqualified.

**GAS TANKS:** ALL tanks are to be removed from the vehicles stock location, NO EXCEPTIONS!!!! A marine style or equivalent fuel cell (stock gas tanks can be used if properly moved, secured and covered), tank shall be installed in the rear passenger compartment and fastened down securely. All electric fuel pumps require a separate power switch within driver`s reach. Switch must be labeled fuel

pump shutoff. NO PLASTIC boat tanks will be allowed. Homemade fuel cells, MUST BE: 1. Sturdy, 2. Securely Mounted, 3. Entirely leak proof or you cannot run! MUST BE COVERED WITH A METAL SHIELD!

**Gas Tank Protectors:** Can be used. Protectors must attach to back bar of CAGE ONLY!!! Protector will be no larger than 32" width on the outside. Made of 4"x ¼ inch material MAX. 8-inch gussets can be used on the protector at the corners and You may run one bar per side up to 2" diameter per side to the halo. May touch floor but may not be welded or bolted to floor, frame or sheet metal. Can Not touch the rear window bar in any way and MUST maintain a 1" space between protector and rear window bar.

**FUEL LINES:** Must be metal passing through the firewall and in the passenger compartment. ALL FUEL LINES MUST BE METAL LINE, OR HIGH PRESSURE RUBBER FUEL LINE INSIDE THE VEHICLE. ALL FUEL LINES NEED TO BE COVERED, RAN INTO AN OLD GARDEN HOSE IS ACCEPTABLE

**BATTERIES:** Are to be mounted solidly to car floor or cage in the front passenger compartment with a rubber or plastic shield covering, batteries may also be mounted into passenger seat if secured tight. 2 batteries MAX

## **Drivetrain:**

**ENGINE:** Swaps may be done; you may use engine cradle(including full cradle) (1" maximum thickness), distributor protector, pulley, Stack and carb protectors as long as they do not strengthen frame in any way. PP cannot touch or be welded to frame, cross member or sway bar. Distributor and or distributor protector must be 5" or greater away from dash bar. Nothing can run from Distributor protector (or any parts of cradle, engine or transmission) to dash bar or front window bar.

**Engine Mounting**-may be solid mounted or use any style lower engine mount. If adding material to use as a mount can only be up to 3"x3"x4" long per side material from cradle to k member.

**\*03+ fords** the aluminum saddle can be removed. may run an aftermarket bolt in or weld in cradle. If welding in an OE one it MUST be Make to make only. (ford-ford) Engine saddle(k member) must not be made to strengthen frame in any way

**Transmission:** You may Use Ultra Bell, Steel bell, steel tail. Trans Brace is OK Slider Driveshaft is OK!

**Trans crossmember** may be altered to allow other make engines and transmissions to be installed you may use a **4" long piece of 3"x3"** angle iron welded to frame on each side no more than 12" from factory location as the crossmember mount. You may use homemade crossmember no larger than 2"x2" hollow round or square material. If using angle the Crossmember must be centered over the angle. NOT welded to one end!!! Angle length is to be 4" and Crossmember inside of that 4"!! DO NOT PUSH THIS!!!

**\*\*\*\*\*IF you are only using a lower engine cradle ONLY you get one Kicker per side from dash bar to front frame 2"x2" material max welds may only be 2" per side of square material. May not extend more than 12" from original front of firewall. These are not to be combined with a FULL engine cradle**

**If you try you will be loaded immediately with no chance to cut. This is NEW DO NOT ABUSE IT!!! (can still have steel bell, steel tail and transbrace)**

**Rearends:** any car or truck rear 8 Lug MAXIMUM Braced rears are ok. Axle savers are ok.

**FRAMES:**

Tilting frames and pre-bending will be allowed. **NO ADDED MATERIAL** over your tilts!! This will be an immediate LOAD!!! Frame changes allowed make to make only (i.e. Chrysler to Chrysler, etc.) Front frame may be shortened up to front of most forward factory core support BUT Core Support must remain in **stock** location for that car and year! No shortening between firewall and radiator support. NO Shortening of rear frame whatsoever!! Factory frame seams may be re-welded single pass **firewall forward ONLY!!!** NO added metal. Do not fill holes or make new seams. You may notch or dimple rear section of frame, notch must NOT be welded together.... Also absolutely no undercoating or painting frames if your frame is painted you will be automatic DQ!!! No sub frame connectors. NO welding on the inside of the frame whatsoever. NO plating, pinning or stuffing allowed NO PAINTING FRAMES!!!!

**Fix it plates** may only be a maximum of 4"x 6"x 1/4". Cars that have ran multiple shows may have 8 total plates and welds must NOT touch (1/4" gap between). Must be mounted flat on outside of frame. No pinning of frames with Fix it Plates! Fresh Cars may run up to 4 fix it plates. DO NOT ABUSE THE FIX IT PLATE RULES!!! YOU ONLY GET 8 Irregardless of damage!!!

**SUSPENSION:**

Ride Height: 20" to bottom of bumper MAX 15" Minimum front and rear.

**Rear Suspension**

Leaf conversion OK. Coil springs and attachments may be replaced with leaf springs, no welding on spring pack. If doing a leaf conversion, you must remove all components of the original suspension (control arms, coil springs, etc. one or the other not both). Maximum 5 clamps per side, 2" wide 3/16" thick, two 3/8 bolts per clamp. 1/4" working rear shackles, frame mount 1/4" maximum by 4"x 6". Leaf springs up to (7) 1/4" thick springs 2.5 inch wide, flat sprung ok.

Coil springs may be wired or welded to rear and package tray any automotive coil spring can be used.

**Watts link conversions** are ok. On any car REAR control arms may be constructed of 2"x2"x1/4" hollow tubing(round or square) ONLY.

**Rear Shocks-** Can be 1" all thread with 5" washer on top and bottom of body or package tray. Can go through package tray up into trunk area. May not go through the speaker deck or trunk. You may use a 2x2 sleeve 6" long to attach to the rear only.

You may chain the humps 3/8" chain one loop around frame and one loop around rear. You can go side to side OR top to bottom NOT BOTH

## **Front Suspension:**

-Sway bar-may be removed or you can remove rubber bushings and bolt or weld **FACTORY** SWAY BAR solid to both frame and lower control arm but must remain in factory position for both areas With no added material!! No aftermarket sway bar and no cutting or manipulating of the factory one. BUT it may NOT be welded or bolted to engine cradle or pulley protector in any way.

**Front Control Arms/Spindles-** factory control arm swaps OK! You may use homemade or aftermarket front control arms and spindles. Must BOLT ONLY into factory locations and not strengthen frame in any way! However if you use Homemade Control arms they are NOT able to be welded to the frame with any other method than the 2"x2" strap per side(see below)

Factory Upper control arms may be manipulated and welded to frame However you must leave a 1/2" hole per side on top of each control arm for inspection. It also must still bolt in factory location.

You may use chain over the upper control arm 3/8" max two links welded to frame on each side and can be welded to the the upper control arm as well. Any other link cannot be welded to each other -OR- you can use one 2"x2" strap per side of control arm to secure it to the frame. Must overlap control arm by 1/2" and must not extend any farther than 1.5" from control arm. This plate can NOT touch any other plate( fix it or bumper)

You may lock suspension with Torsion bars if applicable and/or up to 2" round pipe or 2x2 square from lower control arm to bottom of frame. Must only touch and be welded to the top of lower control arm and bottom of frame. May NOT Run up the side of the frame in any way!!

You may use these options to achieve proper ride height doing this may not strengthen frame in any way. If using threaded rod to do so it must be 1" maximum diameter

Front shocks-Can be 1" all thread or Piped in factory location only!!!

**Hump plates:** 24" of plate allowed 1/4 inch thick maximum material and can be no wider than the width of the rear frame at the humps , HUMP PLATES ARE FOR THE REAR OF A VEHICLE ONLY AND MUST BE CENTERED OVER AXLE. Hump plates can only be welded to the frame!

**Steering:** Any style column may be used. You may weld your tie rod sleeves to the tie rod or use small angle to weld tie rod to sleeve. You may also use aftermarket tie rods. Hydro Steer is OK

**BODY MOUNTS:** all body mounts must remain in factory position. Only 4 extra 3/4-inch maximum body to frame bolts with washers that are free floating maximum size is 3/16th by 5-inch diameter. You may change original hardware to 3/4" diameter bolts; you may remove body spacers and/or add hockey pucks/steel spacers and use FREE FLOATING washers or plates with maximum 5" diameter.

A maximum of 8" body spacing will be allowed at radiator support constructed using hockey pucks or a maximum of 2" hollow square or round tubing. Max \*" spacing no matter the combination. You may

remove factory mounting tab and weld spacer directly to top of frame or side of frame. If side of frame only 3" may go down the side from top!! Nothing MORE!! Bolts and threaded rod (1" MAX) may go through the hood in those two spots only.

**BODY:** You may body crease! **Quarters must remain vertical and in factory position and height from front of quarter to rear.** You cannot trim them or angle them down in any way Wheel wells may be trimmed for clearance however re-attachment should be no stronger than factory. You may use (5)bolts per side (3/8" or smaller) to go from outer quarter around wheel opening to inner wheel well. Interior body seams may be re-welded 2" on 4" off DO NOT make new seams. You may reskin drivers door only, up to 1/4" thick may not exceed where the 3" door weld strapping is. No other reskinning or added material. You can also not shorten body front or rear!!!

**Trunk** may be tucked or cut in half but not welded to floor must be in factory position(no flipping). You must retain factory trunk lid. You may also canoe (must be 7" maximum from top line of quarters to the center lowest point of the trunk lid(this will be strictly enforced and measured with a flat edge laid across the quarters and a tape down to lowest center point of the deck lid) If you have questions ask!! NO WEDGING FRESH OR PRE RAN!!!! Quarter panels must be vertical and in original location and original height. May be patch welded or use wire/chain. Two 10x10 inspection holes are needed for inspection. Patches 3" x 3" x 1/8" thickness 3" on 6" off.

**Bumpers:** You may load Factory bumpers (all work must be done on the inside and it MUST APPEAR FACTORY FROM OUTSIDE) you may seam weld and you may use a 1/4" plate on back of bumper to support or stiffen.

Homemade bumpers will be allowed, built from FLAT HOLLOW type dimensional (square or rectangle) steel 1/4" thick x 4" deep x 8" high no wider than vehicle width. You may add a point to a homemade bumper it can not have a point any larger than 4" from the front of the bumper, must be full height as the bumper and must spread out 32" minimum Do not abuse this or you will load! Purchased bumpers dec,ski,smw wtc may be used with a maximum point 4" from front of bumper but the point must angle out from the center of the point to the outside of the frame rails or a minimum of 32" at base of point (whichever comes first) NO EXCEPTIONS!! NO AMISH POINTYS NO Pointed rear bumpers at all!! NO RAMP BUMPERS!!!

**Bumper Mounting Front and rear!:** NO BUMPER SHOCKS IN THE FRONT WHATSOEVER!!!!..... Y-frame cars may close BOTH sides of the Y together and follow the front frame seam weld rule and plate. If leaving the Y open as were from factory may only use 1/8" flat steel 1/2" overlap if doing it this way you get no bumper plate.

You may Hardnose. You may Use a 4"x 12" piece of 1/4" steel MUST BE ATTACHED TO BUMPER!!!!. 1 per rail only on outside of rail Top, bottom, inside or outside faces. Cars without bumpers must have no projecting mounts or frame projections bumperettes must be removed. All bumper mounting must be EXTERNAL only. Nothing can be done inside of frame!!



Rear mounting options-Leave factory bumper shocks UNALTERED No welding or swapping of shocks. May weld to itself to prevent collapse. Or you may remove shocks completely and use 4"x12"x1/4" plate per rail welded to bumper and frame!

Each bumper must be chained or 9 wired(double strand twisted) in two spots per bumper to help keep it on

**NO EXTRA ANYTHING ALLOWED AS THE FIRST LINE STATES ALL VEHICLES MUST REMAIN STOCK UNLESS NOTED IN THE CHANGES ABOVE**

**ANY Additional welds, extra bolting, modifications, etc will be In direct violation of this rule and you will not be permitted to cut or fix it. This will result in an automatic inspection fail!!! No vehicles will be grandfathered in from show to show or year to year.**

**#9 wire may be used 4 strand maximum in 4 spots before the heat. May not go from frame to cage or halo. From heat to feature you may add unlimited 9 wire that may not go to cage or halo One and done will follow heat rule.**

**Any situations that come up the promoters have the power to add or change rules required (2024). Just because it isn't in the rules, it doesn't make it legal. All vehicles are to remain factory other than the modifications allowed and spelled out in each particular section. NOTHING MORE!!! Anything found to be Illegal before and after the show can result in Disqualification from the event and forfeiture or the winnings.**

**For registration questions ONLY Darren Bradford (570)404-0121. Rule questions or approval call Tim Avants (570) 250-7556 or Greg Yagie (570)637-3886**

# 1980 and newer V8

80 + Newer: American made stock hard top cars and station wagons(no minivans) manufactured from the model year 1980 and newer ONLY are allowed. NO EXCEPTIONS WHATSOEVER!!!! VIN MUST BE ATTACHED TO VEHICLE. No four-wheel drives, limos or hearses will be allowed

(IS ALSO YOUTH(ages 13-17) FULLSIZE RULES BUT ANY YEAR CAR—NO IMPERIALS, trucks, Limos, Hearses or minivans/suvs)

## **Vehicle must remain factory other than the modifications specified below**

**Stripping:** All glass, chrome trim, locks and anything else that might become embedded in the track must be removed. TOTALLY CLEAN IT OUT INCLUDING GLASS. Anything inside the car that is a fire hazard must be removed, including car interior, trunk pad and carpet... Driver door panel can be left in for safety of the driver, projecting latches, handles, etc. inside driver's door must be removed. Remove brittle metal & fiberglass pieces' front and back. All sunroof openings must be closed

Antifreeze must be removed and replaced with water.

**EXHAUST:** May use stacks or if using under car it should be cut off at least 12" behind driver's seat and be bent out towards the side of the vehicle, or straight up and down off of manifold.

**FANS:** You may use an Electric fan with plastic or nylon blades only. **NO ENGINE MOUNTED FANS!!**

**BRAKES:** Must be in working order for safety purposes on the track. Pinion brake is OK.

**TRANSMISSION COOLERS:** May be moved to the rear passenger area and must be totally leak free. All lines must be enclosed. Electric plastic fans with shroud will be allowed. A cover or splash shield between cooler and driver is recommended

**TIRES AND WHEELS:** **ANY style RUBBER tire is allowed (NO STEEL TIRES ALLOWED NO RIMS ONLY)** No liquid loading of tires is allowed. Tire inside a tire is allowed. Remove all wheel weights. No bead locking or protector style of any type rim allowed. No valve stem protectors. you may use full wheel centers for bolt pattern changes.

**Radiators only—no water box or redi rad style coolers**

**NO REINFORCEMENT** will be allowed except as stated.

Front and rear Trailer hitches are to be completely removed.

**window bars-Rear** 6"x6" mounting plates 2"x2" max size bar can be welded to the halo and must go down and be centered over the trunk/speaker deck seam only cannot be attached to anything else. Must be 1" space minimum between rear window bar and tank protector!!

**Front- 2"x2" max** may go from Halo to dash bar. May not be in front of dash bar may be bolted to roof in 2 spots(1 bolt per spot) ½" bolt max!!

if opting out of the heavy front bar You MUST install two safety straps from the body area behind the hood no more than 2" below the windshield line and no more than 2" above windshield line to the roof of the car to keep the hood from coming backwards through the windshield area. Front WINDOW bars, straps are to be a thinner material.

**Rust repair:** If rust damage is to be repaired in the floors and frame, prior approval must be made before ANYTHING will be passed. No double flooring or double framing.

**Driver Protection:** A 4 bar enclosure around the inside cab may be installed. One dash bar, one behind seat, one across each front door. All bars must be inside driver`s compartment. Door bars may run from dash to behind the farthest back portion of the seat where it meets the kick panel. Side bar may run from firewall to front of rear wheel well. Bar Must remain Straight and not angled ". ALL bars must be at least 5 inches from firewall and floor including the transmission tunnel. Back bar may be no further back than 1 foot behind seat. ALL bars may be no larger than 4" diameter, except side bars may use up to 2"x6". A fifth bar may be used of same size material to run from front bar to back bar to use to support shifters and switches ONLY. Attaching to the car may only be done on the sides, NO mounting to the floor or roof. Gussets may be used at all welded connections but can only be welded to the protection area. NOT to the car body itself. Gussets may be MAX 8" from connection on both ends. Nothing can come from floor or frame to cage whatsoever. Used for protection only not reinforcement. Improperly installed bars are a hazard to everyone... NO EXOSKELETONS...All bars will be placed WITHIN the sheet metal of the vehicle. If you choose to use only front and back bar, mounting plates of ¼ "x 6"x12" may be used on the ends.

**Roll over bars (HALO) must remain vertical** may not extend more than 6 inches above the roof line and may only be attached to the cage with two points of contact behind front seat not to the floor in any way. All bars must be within same guidelines as cage bars. NO EXCEPTIONS.

**Hood:** Must have stock hood with hole cut over carb in case of fire and must be tied down after inspection. You may use wire or 2"x2" angle iron max 4" long. (3) spots of per side MAX. 6 spots total. Must have a minimum of 12" x 12" hole over carb. You may use 1" all thread through front core mount up through hood. If using this option it counts as 2 of 6 spots. All thread may not be sleeved. Has to be in factory core support mount location NO EXCEPTIONS! Hood must be open for inspection.

**Shifters:** Any style may be used.

**Pedals:** Aftermarket pedals may be used.

**GAS TANKS:** ALL tanks are to be removed from the vehicles stock location, NO EXCEPTIONS!!!! A marine style or equivalent fuel cell (stock gas tanks can be used if properly moved, secured and covered), tank shall be installed in the rear passenger compartment and fastened down securely All electric fuel pumps require a separate power switch within driver`s reach. Switch must be labeled fuel

pump shutoff. NO PLASTIC boat tanks will be allowed. Homemade fuel cells, MUST BE: 1. Sturdy, 2. Securely Mounted, 3. Entirely leak proof or you cannot run! MUST BE COVERED WITH SHIELD!

**Gas Tank Protectors:** Can be used. Protectors must attach to CAGE ONLY!!! Protector will be no larger 32" outside measurement and made of no larger than 4"x ¼ inch material. 8-inch(from corner) gussets max can be used on the protector. This is a FLOATING style protector. 2 Bars (1 per side) may go to the halo but. Tank protector can touch the floor but must not be welded or bolted to floor, frame or sheet metal. You can not cut the floor out to make it go to the frame.

**FUEL LINES:** Must be metal passing through the firewall and in the passenger compartment. ALL FUEL LINES MUST BE METAL LINE, OR HIGH PRESSURE RUBBER FUEL LINE INSIDE THE VEHICLE. ALL FUEL LINES NEED TO BE COVERED, RAN INTO AN OLD GARDEN HOSE IS ACCEPTABLE

**BATTERIES:** Are to be mounted solidly to car floor in the front passenger compartment with a rubber or plastic shield covering, batteries may also be mounted into passenger seat if secured and tight or metal box mounted to cage. 2 battery max

**Doors:** Must be tied securely. Can use 5/16" chain, wire or (3) 3"x 3" x 1/8" patches on each vertical exterior seam may be welded as well as a 3"x6"x1/8" plate on bottom horizontal seam and 3"x3" on top horizontal seam. Drivers door seam ONLY may be solid welded with 3"x1/8" material. You may use a 1/4" door skin on drivers door only may only overlap 2" onto fender and rear door/quarter. If the driver's door comes open, you are disqualified.

**Trunks:** Must use wire, chain or (4) 3"x 3" patches. if welded and not cut must have an 10"x10" inspection hole. No wedge or canoe. may remove or cut decklid. You may tuck the trunk however it cannot be welded or bolted to the trunk floor. Must keep original shape

**Frames: NO TILTING OR PREBENDING INCLUDING COLD TILT!! If you do you will be loaded!!**

You may shorten in front of rad support **ONLY** but may not move rad support. No shortening of rear frame.

**NO WELDING ON FRAME WHATSOEVER** (except for bumper mounting). If you add stuff be prepared to completely remove all weld and material

You may notch and/or dimple rear frame notch cannot be welded no undercoating or painting of frames. **NO REPLACEMENT CRUSH BOXES!!!!**

**You cannot chain or wire the humps or rear frame rails.**

NO WELDING OF ANY SORT ON THE FRAME OTHER THAN WHAT IS SPECIFIED IF THERE IS IT WILL BE FAILED. NO ADDING OR REPLACING GUSSETS.

**Fix it plates** may be a maximum of 4"x6"x1/4". plates and welds cannot touch must have ¼" gap between welds . must be mounted flat on outside of frame. No pinning with plates . Maximum of 4 total on any car. Fresh cars may also have up to 4 fix it plates. Must follow all rules You can add them

before heat or after. **You get 4 total!!!** Use it wisely. if any need arises for more than the allotted 4 plates pictures must be sent and approved by officials. If you make plates smaller than 4x6 you do not get to use that material elsewhere. you get 4 total locations up to 4x6 that's IT!!

**Body mounts:** Only **4 extra 1/2"** maximum with washers that are free floating maximum size is 3/16" by 5". all body bolts may be changed to 1/2" maximum size bolts. All other body mounts and tabs must remain in the factory position. Body spacers may remain factory (if they do no altering to spacer or internal sleeve) or you can replace with hockey pucks must have minimum and maximum of 1" space between body and frame. The very front spacer ONLY may be replaced with a steel spacer up to 2" hollow round or 2"x2" hollow square material maximum of 4" long. The mounts at the firewall may be a MAX of 2" using a stacked hockey puck or 2"x2" steel. You CAN NOT weld to the body or frame in this location!! **NO PLATES!** front two bolts may be changed to 1" and run up thru the hood and be two extra hood mounts must be just all thread up thru core support after the 4" spacer these will count as 2 of 6 hood mounting locations. Body mount washers may be up to 5"x5"x1/4".

**BODY:** you may do make to make body swap however body and frame must remain 1980+ and you cannot relocate and must reuse all existing frame body mounting locations Wheel wells may be trimmed for clearance however re-attachment should be no stronger than factory. You may use up to (5) 5/16" bolts per side to re-attach. You may crease original body lines on rear quarters however Quarters must remain vertical and in original position. No adding material to the radiator support in any way. Any and all Rust repair must be preapproved. **NO CANOEING, Sedagoning OR WEDGING fresh or preran!**

**Engine and transmission:** Swaps between manufacturers is ok. homemade mounts ok up to 2x2"x4" hollow material. Mount must be bolted or welded to k member. Must not strengthen the frame in any way. Lower cradle(front plate style is ok & may use pulley protector) is allowed with a maximum thickness of 5/8". Factory trans crossmember must be used. You may use a 4" long piece on 3"x3" angle iron welded to frame on each side to relocate transmission crossmember and bolt trans crossmember farther back when doing an engine/trans swap. This can be no farther than 12" from the factory mount and crossmember must be bolted not welded to tabs. You also must use a factory style transmission mount from trans to crossmember. Crossmember may be altered at mounting point to allow other manufacturer trans to attach in factory manner. Crossmember must be centered over angle.

**03+ fords may use bolt in style engine mounting saddle. Must retain factory aluminum crossmember and steering. Must be a gap between cradle and frame. No other crossmember will be allowed in these other than factory or this style. NO WELDING!**

**Slider driveshaft is OK! If running a slider driveshaft we are suggesting using a plate up to 1/4" directly below your fuel cell bolted to the floor or the bottom of the tank protector to protect the bottom of the tank from the slider coming through the floor**

**Transmission:** You may use an aluminum ultra bell. No steel bells or tails

The following aftermarket parts are **NOT ALLOWED:** **NO DISTRIBUTOR PROTECTOR, NO FULL CRADLE, NO mid plate. NO CARB PROTECTOR. NO TRANS BRACE, NO STEEL BELL, NO STEEL TAIL, NO BRACED REAR,NO AFTERMARKET K MEMBERS,NO REPLACEMENT CRUSH BOXES.**

**Suspension:** You may swap rear ends. Must run an oe rear up to an 8 lug no bracing, no axle savers. If car is originally leaf sprung, you may use 2 extra clamps per side 2" wide 3/16" thick two 3/8" bolts each. Watts link conversion is OK upper brackets must be bolted to package tray 1/2" bolt max. they may not go through the body. Rear Control and trailing arms must remain FACTORY components for that vehicle. Watts link conversion vehicles may used older ford rear trailing arms to attach to the conversion kit. you may cut and shorten rear trailing arms for pinion angle and re weld back together no more than 2" overlap(NO ADDED MATERIAL).

**Front**-You may swap FRONT control arms and spindles make to make and within the 80+ Year range. They must bolt into the existing factory locations and no modifying is allowed to make them fit. NOTHING AFTERMARKET!!!!

Steering: Any style column may be used. must be factory steering components for that car!!(rack, gear box, tie rods, center link, etc any parts store aftermarket replacement parts are ok). You may weld your tie rod sleeves to the tie rod using a piece of small angle iron. NO OTHER ADDED MATERIAL!! No heim ended tie rods.

**Front Sway bar**-may be removed, or you can remove rubber bushings and bolt solid to both frame and lower control arms, but it may NOT be welded to control arm, engine cradle or frame.

You may lock suspension for ride height purposes in the following manners:

**Rear**- You may use up to 1" all thread to set ride height. 5"x5" washers. it must run from rear and go straight up and down through package tray. must stop at floor and cannot go any higher or be bolted through anything else. cannot touch the frame rails whatsoever.

**FRONT**- You may lock front suspension with torsion adjustment(if applicable) , (2) pieces of 2"x2"x1/4" (per upper a arm) welded from control arm to frame or chain going over top of a-arm welded to frame (5/16" max). Can only be welded by 2 links on frame each end or you may use one piece of up to 2x2" material from top of lower control arm to bottom of frame. MUST NOT ATTACH TO SIDE OF FRAME.

You may use 1" all thread in place of front shocks. Nothing else!!!

**Bumpers**-maximum height is 20" to bottom of bumper minimum 15". You may load any factory automobile bumper but all work must be done on the inside of the bumper only and it must appear stock. you may seam weld and may use a 1/4" plate to back of bumper to support or stiffen. Homemade bumpers will also be allowed built from FLAT, HOLLOW type steel 1/4"thick x 4deep x 8high no wider than vehicle width base bumper must be capped on the ends. You may add a point to a homemade bumper max point 4" from front of bumper. Must retain same height as bumper and must span out minimum of 32" DO NOT PUSH THIS OR YOU WILL BE FAILED!! . you may use an aftermarket bumper(smw, ski,dec,etc) they may be a replica however point is maximum 4" and must taper off 36". NO EXCEPTIONS. NO pointed rear bumper

**Bumper Mounting:** Front or Rear. (1) Bumper may be welded to stock shocks for that vehicle, and shock welded only to prevent collapse. Brackets must be attached to frame with the factory mounting method No alterations. NO EXCEPTIONS

(2) you may use a piece of flat steel max 4"x1/4"x12" may ran from bumper to no farther than 12" back. Again, you must remove all factory shocks and brackets if using this option.

No homemade shocks, no extending of factory shocks, or brackets. **NO PLATING!!** Cars without bumpers must have no projecting mounts or frame projections, bumperettes must be removed.

All bumper mounting must be EXTERNAL only. Nothing can be done inside of frame!!

Each bumper must be chained or 9 wired(double strand twisted) in two spots per bumper to help keep it on

**NO EXTRA ANYTHING ALLOWED AS THE FIRST LINE STATES ALL VEHICLES MUST REMAIN STOCK UNLESS NOTED IN THE CHANGES ABOVE**

you may use 4 spots of #9 Wire(4 strands) before the heat. unlimited 9 wire for feature. no matter what 9 wire may not go from frame to cage or halo

PREran vehicles- You may use a pre-ran vehicle however there will be no extras allowed for it to compete. No extra 9 wire, plates, etc.

ANY Additional welds, extra bolting, modifications, etc will be In direct violation of this rule and you will not be permitted to cut or fix it. This will result in an automatic inspection fail!!! No vehicles will be grandfathered in from show to show or year to year.

**Any situations that come up the promoters have the power to add or change rules required (2024). Just because it isn't in the rules, it doesn't make it legal. All vehicles are to remain factory other than the modifications allowed and spelled out in each particular section. NOTHING MORE!!! Anything found to be Illegal before and after the show can result in Disqualification from the event and forfeiture or the winnings.**

For registration questions ONLY Contact Darren Bradford (570)404-0121. Rule questions or approval call Tim Avants (570) 250-7556 or Greg Yaggie (570)637-3886

# FULL SIZE TRUCKS/VANS

Full-size trucks: Class is open to ½-3/4 ton pickups, suv or vans. NO COMMERCIAL CHASSIS  
They are to be two wheel drive or four wheel drive with only one axle driving

**Vehicle must remain factory other than the modifications specified below**

Any style aftermarket shifter, steering or pedal combo, lower cradle, trans brace

**Stripping:** All glass, chrome trim, locks and anything else that might become embedded in the track or a fire hazard must be removed. TOTALLY CLEAN IT OUT INCLUDING GLASS. Driver door panel can be left in for safety of the driver, projecting latches, handles, etc. inside driver's door must be removed. Remove brittle metal & fiberglass pieces' front and back. All sunroof openings must be closed

Antifreeze must be removed and replaced with water.

**EXHAUST:** May use stacks or if using under car it should be cut off at least 12" behind driver's seat and be bent out towards the side of the vehicle, or straight up and down off of manifold.

**FANS:** You may use an Electric fan with plastic or nylon blades only. **NO ENGINE MOUNTED FAN!**

**BRAKES:** Must be in working order for safety purposes on the track.

**TRANSMISSION COOLERS:** May be moved to the passenger area and must be totally leak free. All lines must be enclosed. Electric plastic fans with shroud will be allowed. A cover or splash shield between cooler and driver is recommended

**TIRES AND WHEELS:** ANY style RUBBER tire is allowed (NO STEEL TIRES ALLOWED NO RIMS ONLY) No Liquid loading of tires is allowed. Tire inside a tire is allowed. Remove all wheel weights. **No protector style wheels.** you may use full wheel center.

**NO REINFORCEMENT** will be allowed except as stated. Front and rear Trailer hitches are to be completely removed.

Windshield Straps- You MUST install two safety straps from the body area behind the hood no more than 2" below the windshield line and no more than 2" above windshield line to the roof of the car to keep the hood from coming backwards through the windshield area. Front WINDOW bars, straps are to be a thinner material.

**NO rear window bar**



**Rust repair:** If rust damage is to be repaired in the floors and frame, prior approval must be made before ANYTHING will be passed. No double flooring or double framing.

**Driver Protection:** A 4 bar enclosure around the inside cab may be installed. One dash bar, one behind seat, one across each front door. All bars must be inside driver's compartment. Door bars may run from dash to behind the farthest back portion of the seat where it meets the kick panel. Side bar may be max 60" long may go through cab into box for tank protector purposes only and may not exceed 24" from front of box. Must follow protector rules as well. Front bar must be at least 5 inches from center of firewall and floor including the transmission tunnel. Back bar may be no further back than 1 foot behind seat. All bars may be no larger than 4" diameter, except side bars may use up to 2"x 6". A fifth bar may be used of same size material to run from front bar to back bar to use to support shifters and switches ONLY. Attaching to the car may only be done on the sides, NO mounting to the floor or roof. 2x2" Gussets may be used at all welded connections but can only be welded to the protection area. NOT to the car body itself. Gussets must be within 8" of welded connection on both ends. Nothing can come from floor or frame to cage whatsoever. Used for protection only not reinforcement. Improperly installed bars are a hazard to everyone... NO EXOSKELETONS...All bars will be placed WITHIN the sheet metal of the vehicle. If you choose to use only front and back bar, mounting plates of 1/4 "x 6"x12" may be used on the ends

**Roll over bars (HALO)** may not extend more than 6 inches above the roof line and may only be attached to the cage with two points of contact behind front seat not to the floor in any way. All bars must be within same guidelines as cage bars. , NO EXCEPTIONS.

**Hood:** You may use wire or 2" X 2" angle iron 8 spots total. . If using angle it can be a max 4" long to hold hood down. Must have a minimum of 12"x12" holed over carb. If using all thread as a radiator support bolt it may come through the hood in the two front spots **ONLY!! HOOD MUST BE OPENED FOR INSPECTION, IT IS NOT OUR JOB!!**

**Doors, Tailgates/Hatches:** Must be welded and or tied securely with cable or chain.

Exterior seams may be welded, chained or wired. exterior seams ONLY, may welded with up to 3"x1/8" plate . If ANY door comes open car is disqualified.

**GAS TANKS:** OE TANKS MUST BE REMOVED. May be mounted in the center of the bed near the cab or in the rear passenger part of the cab. A marine style or equivalent fuel cell fastened down securely. All electric fuel pumps require a separate power switch within driver's reach. Switch must be labeled fuel pump shutoff. NO PLASTIC boat tanks will be allowed. Homemade fuel cells, MUST BE: 1. Sturdy, 2. Securely Mounted, 3. Entirely leak proof or you cannot run! MUST BE COVERED WITH A SHIELD!

**Gas Tank Protectors:** Protectors must attach to CAGE ONLY!!! Protector will be no larger than 32" outside and made of up to 4" x ¼ inch material. 8-inch gussets can be used on the protector. This is a FLOATING style protector. Must be no farther than 24" from front of box.

**FUEL LINES:** Must be metal passing through the firewall and in the passenger compartment. ALL FUEL LINES MUST BE METAL LINE, OR HIGH PRESSURE RUBBER FUEL LINE INSIDE THE VEHICLE. ALL FUEL LINES NEED TO BE COVERED, RAN INTO AN OLD GARDEN HOSE IS ACCEPTABLE. NO nylon fuel lines!!!

**BATTERIES:** 2 max! Are to be mounted solidly to car floor in the front passenger compartment with a rubber or plastic shield covering, batteries may also be mounted into passenger seat if secured and tight or metal box mounted to cage.

**ENGINE:** Swaps may be done. You may use Lower engine cradle Front plate style is ok (5/8" maximum thickness), distributor protector, pulley and carb protectors as long as they do not strengthen frame in any way. PP cannot touch frame, cross member or sway bar. You may solid mount engine with up to 2"x2"x4" material per side or any factory style lower mount welded or bolted to frame. Distributor protector must be 5" or greater away from dash bar. Nothing can run from distributor protector (or any parts of cradle, engine or transmission) to dash bar.

Trans crossmember may be altered to allow other make engines and transmissions to be installed. Any style trans mount may be used. You may use a 4" long piece of 3"x3" angle iron welded to frame no more than 12" from factory location to attach crossmember to, although crossmember must be centered over the 4" angle. You may use factory or homemade crossmember no larger than 2"x2" angle, hollow round or square material as crossmember. If homemade mount or crossmember is used original must be removed.

**Drivetrain-**any transmission aluminum ultra bell ok no aftermarket steel bells or tails. Slider drive shafts and trans brace will be allowed. If 4wd must remove one driveshaft(front or rear) May weld diff posi. 8 Lug Max Rear.

**Radiators-** You may run factory radiator or a water box style. If running a water box it must be mounted in a way that does not strengthen frame in any way! Water only!

**FRAMES:** You may weld exterior frame seams Firewall forward ONLY. Do not make new seams. No filling holes. Front frame may be shortened to core support however core support must remain in stock location No shortening between firewall and radiator support. No shortening of rear frame. You may notch or dimple rear section of frame, notch must NOT be welded together.... also, no undercoating or painting frames No sub frame connectors. NO welding on the inside of the frame whatsoever. NO plating, pinning or stuffing allowed **NO kickers. Nothing can be welded to frame other than what is noted!!!**

**Fix it plates are for pre ran vehicles only!!** May only be a maximum of 4"x 6"x 1/4". Plates and welds must not touch. must be welded flat on outside of frame. Vehicles that have ran multiple shows may have 8 total THAT'S IT .

**SUSPENSION:** NO suspension conversions! no welding on spring pack. If leaf sprung Maximum 5 clamps per side, 2" wide 3/16" thick, two 3/8 bolts per clamp. 1/4" working rear shackles, frame mount 1/4" maximum by 4" x 6". Leaf springs up to (7) 1/4" thick springs 3 inch wide, (no reverse arch) flat sprung is ok. Must have 3" spring step as was from factory. You may swap rears between manufacturers must be passenger car or truck. No more than 8 lugs.

Front Sway bar-may be removed, or you can leave it as it was from factory.

**Ride Height:** minimum 17" front and rear! You may lock suspension and/ or pipe shocks,

You may use 1" threaded rod as shocks or 1.5"x1.5" tube in place of front shocks. must be used in the stock shock location only You can not weld anything to the frame. You can also NOT manipulate, change or relocate any suspension component or mount. Doing this may not strengthen the frame in any way!! You can use material up to 2" and weld from bottom of frame to rear or lower control arm. 1" overlap onto side of frame max.

Control arm vehicles may use torsion bars if applicable or 2"x2" strap welded to a arm to frame or 3/8" chain one loop per side welded to frame you can swap control arms make to make but must bolt in the factory location

Rear shocks may be piped, clamped or stuffed with rags or you can use 1" threaded rod as shocks. You may use 2"x2" x4" long sleeve on the rear to mount all thread to may go up through sheet metal( box or cab. 5" free floating washer on top and bottom of sheet metal.

You may run chain from frame to the rear. one loop around frame one loop around rear. 3/8" max! single 3/8" bolt attaching the loop.

**Steering:** Any style column may be used. You may weld your tie rod sleeves to the tie rod or use small angle to weld tie rod to sleeve. You may also use aftermarket tie rods.

**Hump Plates:** You may run hump plates. They are to be no longer than 24" equal length in front and behind rear (centered over rear). They may be up to 1/4" thickness must be same height as frame . No exceptions.

**BODY MOUNTS:** body mounts must remain in factory position. Only 4 extra 3/4" inch maximum body to frame bolts with washers that are free floating maximum size is 1/4"by 5-inch diameter. You can only have maximum two nuts and two washers per body bolt. You can not PIN frame with bolts. Maximum 8" spacing between frame and radiator support at front

mount. You may change original hardware to 3/4" diameter bolts, you may remove body spacers or add hockey pucks/steel spacers.

**BODY:** Wheel wells may be trimmed for clearance however re-attachment should be no stronger than factory. You may use five bolts per side (3/8" or smaller) to go from outer quarter around wheel opening to inner wheel well. Quarters and panels must remain in original position **NO** wedging you may **NOT** smash bed sides down, they must remain in factory position.

**.Bumpers:** You may load Factory bumpers (all work must be done on the inside and it **MUST APPEAR FACTORY FROM OUTSIDE**) you may seam weld and you may use a 1/4" plate on back of bumper to support or stiffen. Homemade bumpers will be allowed, built from **FLAT HOLLOW** type steel 1/4" thick x 4" deep x 8" high no wider than vehicle width. You may add a point to a homemade bumper max point 4" from front of bumper. Must retain same height as bumper and must span out minimum of 32" **DO NOT PUSH THIS OR YOU WILL BE FAILED!! NO EXCEPTIONS.** You may stack 2 pieces together from top to bottom to make height dimensional. All homemade bumpers must also be capped on the ends so there are no open ends. **NO POINTED REAR BUMPERS**

**Bumper Mounting: NO BUMPER SHOCKS(except if shock is factory and unaltered may not be welded to frame in any way and must be oe from that vehicle)....** Or--You may weld bumper directly to frame and use (1)4"x12"x1/4" steel **PLATE** per rail **MUST TOUCH BUMPER.** May be on top, bottom, left or right of each rail or you may cap end of frame with plate up to 6"x6"x 1/4". This is for mounting and must be welded to bumper. Vehicles without bumpers must have no projecting mounts or frame projections, bumperettes must be removed. All bumper mounting must be **EXTERNAL** only. Nothing can be done inside of frame!!

Each bumper must be chained or 9 wired(double strand twisted) in two spots per bumper to help keep it on

**NO EXTRA ANYTHING ALLOWED AS THE FIRST LINE STATES ALL VEHICLES MUST REMAIN STOCK UNLESS NOTED IN THE CHANGES ABOVE**

**ANY Additional welds, extra bolting, modifications, etc will be In direct violation of this rule and you will not be permitted to cut or fix it. This will result in an automatic inspection fail!!! No vehicles will be grandfathered in from show to show or year to year.**

**#9 wire may be used 4 strand maximum in 4 spots. It may not go from frame to cage or frame to halo(rollover bar)however.**

**Any situations that come up the promoters have the power to add or change rules required (2024). Just because it isn't in the rules, it doesn't make it legal. All vehicles are to remain factory other than the modifications allowed and spelled out in each particular section. NOTHING MORE!!! Anything found to be Illegal before and after the show can result in Disqualification from the event and forfeiture or the winnings.**

For registration questions **ONLY** Contact Darren Bradford (570)404-0121. Rule questions or approval call Tim Avants (570) 250-7556 or Justin Lovejoy (607)239-8699

## **COMPACT TRUCK AND MINIVAN**

***Compact trucks/minivan: Class is open to small trucks or SUV foreign or domestic minivan. No diesels, No "hybrid" vehicles, etc. No panel vans. 4 wheel / all wheel drives may be used if one axle is disabled, (only one axle can drive) MUST BE CLASSIFIED compact or midsize truck or suv***

***NO 04+ durangos as they are classified fullsize!!!!***

Vehicle must remain factory other than the modifications specified below

Any style aftermarket shifter, steering or pedal combo. Slider, Lower cradle

**Stripping:** All glass, chrome trim, locks and anything else that might become embedded in the track or a fire hazard must be removed. TOTALLY CLEAN IT OUT INCLUDING GLASS. Driver door panel can be left in for safety of the driver, projecting latches, handles, etc. inside driver's door must be removed. Remove brittle metal & fiberglass pieces' front and back.. all sunroof openings must be closed

Antifreeze must be removed and replaced with water.

You MUST install two safety straps from the body area behind the hood no more than 2" below the windshield line and no more than 2" above windshield line to the roof of the car to keep the hood from coming backwards through the windshield area. Front WINDOW bars, straps are to be a thinner material.

**EXHAUST:** May use stacks or if using under car it should be cut off at least 12" behind driver's seat and be bent out towards the side of the vehicle, or straight up and down off of manifold.

**FANS:** You may use an Electric fan with plastic or nylon blades only.

**BRAKES:** Must be in working order for safety purposes on the track.

**TRANSMISSION COOLERS:** May be moved to the passenger area and must be totally leak free. All lines must be enclosed. Electric plastic fans with shroud will be allowed. A cover or splash shield between cooler and driver is recommended

**TIRES AND WHEELS:** ANY style RUBBER tire is allowed (NO STEEL TIRES ALLOWED NO RIMS ONLY) No liquid loading of tires is allowed. Tire inside a tire is allowed. Remove all wheel weights. No bead locking or protector style of any type rim allowed. No valve stem protectors may be welded on. you may use full wheel center.

**NO REINFORCEMENT** will be allowed except as stated. ***Front and rear Trailer hitches are to be completely removed.***

**NO rear window bar**

**Rust repair:** If rust damage is to be repaired in the floors and frame, prior approval must be made before ANYTHING will be passed. No double flooring or double framing.

**Driver Protection:** A 4 bar enclosure around the inside cab may be installed. One dash bar, one behind seat, one across each front door. All bars must be inside driver's compartment. Door bars may run from dash to behind the farthest back portion of the seat where it meets the kick panel. Side bar MAXIMUM LENGTH 60" may go through cab into box for tank protector purposes only and may not exceed 24" from front of box. Must follow protector rules as well. Front bar must be at least 5 inches from center of firewall and floor including the transmission tunnel. Back bar may be no further back than 1 foot behind seat. All bars may be no larger than 4" diameter, except side bars may use up to 2" x 6". A fifth bar may be used of same size material to run from front bar to back bar to use to support shifters and switches ONLY. Attaching to the car may only be done on the sides, NO mounting to the floor or roof. Gussets may be used at all welded connections but can only be welded to the protection area. NOT to the car body itself. Nothing can come from floor or frame to cage whatsoever. Used for protection only not reinforcement. Improperly installed bars are a hazard to everyone... NO EXOSKELETONS...All bars will be placed WITHIN the sheet metal of the vehicle. . If you choose to use only front and back bar, mounting plates of 1/4 "x 6"x12" may be used on the ends.

**Roll over bars (HALO)** may not extend more than 6 inches above the roof line and may only be attached to the cage with two points of contact behind front seat not to the floor in any way. All bars must be within same guidelines as cage bars. Nothing can go from halo to dash bar, NO EXCEPTIONS.

**Hood:** You may use wire or 2" X 2" angle iron 8 spots total. . If using angle it can be a max 4" long to hold hood down. Opening must be at a minimum of 12"x12" hole over carb. If using all thread as a radiator support bolt it may come through the hood in the two front spots ONLY!! HOOD MUST BE OPENED FOR INSPECTION, IT IS NOT OUR JOB!!

**Doors:** Must be welded and or tied securely with cable or chain. Exterior door seams may be welded. You are allowed to use flat steel over the seams up to 1/8"x3". You may use an 1/8" door skin on drivers door only max 2" overlap. If ANY door comes open car is disqualified.

**GAS TANKS:** Must be mounted in the center of the bed near the cab or in the rear passenger part of an extended cab, suv or van. A marine style or equivalent fuel cell fastened down securely. All electric fuel pumps require a separate power switch within driver's reach. Switch must be labeled fuel pump shutoff. NO PLASTIC boat tanks will be allowed. Homemade fuel cells, MUST BE: 1. Sturdy, 2. Securely Mounted, 3. Entirely leak proof or you cannot run! MUST BE COVERED WITH A SHIELD!

**Gas Tank Protectors:** Protectors must attach to CAGE ONLY!!! Protector will be no larger than 32" outside and made of no larger than 4"x1/4 inch material. 8-inch gussets can be used on the protector. This is a FLOATING style protector. Bars may not go to the halo or frame. Must be no farther than 24" from front of box.

**FUEL LINES:** Must be metal passing through the firewall and in the passenger compartment. ALL FUEL LINES MUST BE METAL LINE, OR HIGH PRESSURE RUBBER FUEL LINE INSIDE THE VEHICLE. ALL FUEL LINES NEED TO BE COVERED, RAN INTO AN OLD GARDEN HOSE IS ACCEPTABLE

**BATTERIES:** Are to be mounted solidly to car floor in the front passenger compartment with a rubber or plastic shield covering, batteries may also be mounted into passenger seat if secured and tight or metal box mounted to cage.

**ENGINE:** Swaps may be done. You may use lower engine cradle (1/2" maximum thickness). Trans crossmember may be altered to allow other make engines and transmissions to be installed. You may solid mount with maximum 2"x2"x4" material one per side. A 4"x6" plate may be used to mount different engines in vehicle. Engine plates, bumper plates and fix it plates MAY NOT TOUCH!!

Slider drive shafts will be allowed.

Trans crossmember may be altered to allow other make engines and transmissions to be installed you may use a 4" long piece of 3"x3" angle iron welded to frame on each side no more than 12" from factory location as the crossmember mount. You may use homemade crossmember no larger than 2"x2" hollow round or square material. If using angle the Crossmember must be centered over the angle. NOT welded to one end. 4" max length on angle.

**FRAMES:** NO FRAME SWAPS!!!! Front frame may be shortened however core support must remain in stock location No shortening between firewall and radiator support. no undercoating or painting frames No sub frame connectors. NO welding on the inside of the frame whatsoever. NO plating, pinning or stuffing allowed NO kickers.

**Fix it plates** may only be a maximum of 4"x 6"x 1/4". plates and welds must not touch. must be mounted flat on outside of frame. Cars that have ran multiple shows may have 8 total. Fresh vehicles may have up to 4 fix it plates Must follow all fix it plate rules

**SUSPENSION:** No suspension conversions. Rear Coil springs may be welded or wired in one spot to body and rear. If leaf sprung Maximum 5 clamps per side, 2" wide 3/16" thick, two 3/8 bolts per clamp. 1/4" working rear shackles, frame mount 1/4" maximum by 4" x 6". Leaf springs up to (7) 1/4" thick springs 2 1/2 inch wide, (no reverse arch or flat sprung) You may swap rears between manufacturers must be passenger car or truck. **No 8 lugs.** NO rear bracing No axle savers

Front Sway bar-may be removed, or you can remove rubber bushings and bolt solid to both frame and control arms, but it may NOT be welded or bolted to engine cradle or pulley protector in any way.

**Ride Height:** You may lock suspension and/ or pipe shocks to achieve proper ride height doing this may not strengthen frame in any way. If using threaded rod or tube to do so it must be used in the stock shock location only 1" maximum diameter. Minimum 17" to bottom of bumper.

**Steering:** Any style column may be used. You may weld your tie rod sleeves to the tie rod or use small angle to weld tie rod to sleeve.



**BODY MOUNTS:** body mounts must remain in factory position. Only 6 extra 1/2" inch maximum body to frame bolts with washers that are free floating maximum size is 3/16th by 5-inch diameter. Maximum 4" spacing between frame and radiator support at front mount. You may change original hardware to 1/2" diameter bolts, you may remove body spacers or add hockey pucks/steel spacers.

**BODY:** Wheel wells may be trimmed for clearance however re-attachment should be no stronger than factory. You may use five bolts per side (3/8" or smaller) to go from outer quarter around wheel opening to inner wheel well. Quarters and panels must remain in original position NO wedging, you may body crease and canoe. Interior body seams may be re-welded 2" on 4" off DO NOT make new seams you may NOT smash bed sides down, they must remain in factory position.

**Tailgates/Hatches:** May be welded vertical seams inside and outside with (6 spots) 3"x3"x1/8" material or use wire/chain.

**Bumpers:** You may load factory bumpers (all work must be done on the inside and it MUST APPEAR FACTORY FROM OUTSIDE) you may seam weld and may use a 1/4" plate on back of bumper to support or stiffen. Homemade bumpers will be allowed, built from FLAT HOLLOW type steel 1/4" thick x 4" deep x 8" high no wider than vehicle width. You may add a point to a homemade bumper. . You may add a point to a homemade bumper max point 4" from front of bumper. Must retain same height as bumper and must span out minimum of 32" DO NOT PUSH THIS OR YOU WILL BE FAILED!! NO EXCEPTIONS. You may stack 2 pieces together from top to bottom to make height dimensional. All homemade bumpers must also be capped on the ends so there are no open ends. You may also use DEC, SKI Inc and other manufactured replica bumpers that have a 5" or smaller point spread across 36" they must fit within these parameters. NO POINTED REAR BUMPERS

**Bumper Mounting:** NO BUMPER SHOCKS.... You may weld bumper directly to frame and use a piece of steel (4" wide 1/4" thick x 12" long) You may choose which side of the frame you put it on inside or outside however 1 on driver's side and 1 on passenger side. You can weld it directly to frame, but it may not exceed 12" from bumper. Must have a 1/2" hole just after 12" of plate for inspection on each side if boxed frame Cars without bumpers must have no projecting mounts or frame projections, bumperettes must be removed. All bumper mounting must be EXTERNAL only. Nothing can be done inside of frame!!

Each bumper must be chained or 9 wired(double strand twisted) in two spots per bumper to help keep it on

ANY Additional welds, extra bolting, modifications, etc will be In direct violation of this rule and you will not be permitted to cut or fix it. This will result in an automatic inspection fail!!! No vehicles will be grandfathered in from show to show or year to year.

**NO EXTRA ANYTHING ALLOWED AS THE FIRST LINE STATES ALL VEHICLES MUST REMAIN STOCK UNLESS NOTED IN THE CHANGES ABOVE**

Any situations that come up the promoters have the power to add or change rules required (2024). Just because it isn't in the rules, it doesn't make it legal. All vehicles are to remain factory other than the modifications allowed and spelled out in each particular section. NOTHING MORE!!! Anything found to be illegal before and after the show can result in Disqualification from the event and forfeiture of the winnings. For registration questions ONLY Contact George Page (Sylvania Lions Club) (570) 297-4181. Rule questions or approval call Tim Avants (570) 250-7556 or Greg Yaggie(570)637-3886