

Compact truck,suv, and van

General rules/ car preparations

1. Any factory 2 or 4 wheel drive truck,suv, and van with 4,6 or 8 cylinder
2. No full size vans no ½ ton or ¾ ton trucks no suburbans or full size broncos or full size blazers or the 80s dodge raiders ram chargers etc
3. Only v8 a that's allowed in this class will be ford explorers, jeeps , Durango, dakotas with a wheelbase of max of 120 inches
4. Motor must be same make (ford to ford chevy to chevy) etc
5. If 4 wheel drive one of the drive shafts need to be removed or axles
6. Cars Must be complete stripped clean no trim interior or any other flammable materials must be removed prior to the show
7. All glass must be removed and swept clean
8. Original full tanks must be removed and placed in back seat area
9. All batteries must be moved in the drivers compartment (2 battery maximum)
10. Car must have a seat belt and working brakes at all times
11. You will have two times threw tech if on your second attempt you did not meet satisfaction to what the inspectors wanted you will be loaded and no refund will be issued (as our job of inspections we will make sure it is clear and understandable of what we want done so there shouldn't be any questions or miss understanding)
12. Drivers only in tech no one else is allowed (we will give you a piece of paper with everything written down for you to take back with you to show your crew) must have paper with you for re tech
13. All rules are to the interpretation to the officials (if unsure of a rules call or text to get clarification so you understand what we want)
14. All judge's decision are final

Frame

1. Frames must be stock no welding unless otherwise stated
2. No seams may be welded
3. Frames can be shortened to core support
4. All frame holes must remain open
5. 4 fix it plates on pre ran or fresh vehicles (4x4 ¼ square plates)

Body

1. All body bolts must remain factory only bolts allowed to be changed is the front core support and can be ¾ in all thread and may run thru hood but must have minimum 1 inch gap
2. Drivers door may be welded solid all other doors can be welded with the 5 on 5 method (put a plate skip 5 inches put other plate) or may use chain or 9 wire
3. Tops of doors may not be welded
4. Bed sides on trucks need to stay at factory height
5. Bed sides may be welded to cab in 2 locations 3x3x1/4
6. Tailgates may be welded with total of 6 plates or may use 8 spots of chain and 9 wire sheet metal to sheet metal must pick one way not both

7. Hoods may be bolted down with a total of 6 spots two of the spots being the threaded rod running through core support the other two spots may be 2x2 angle 4 inch long with $\frac{3}{8}$ bolt max or you may have chain or 9 wire
8. All hoods must have a 12x12 hole for fires may be bolted back with 4 $\frac{3}{8}$ bolts

Cage

1. A 4 point cage and halo bar is highly recommend
2. your dash bar must be 5 in off the firewall and 5 in off the trans tunnel your rear seat bar may not be any farther back then where the rear kick panel meets the floor (where the front of the back seat would be located)
3. May have a center bar must be 5in off all parts of the floor sheet metal
4. NO DOWN BARS will be allowed no not even the ones that only weld to the sheet metal (only a 2x2 $\frac{1}{4}$ down bar may be ran on drivers door must be centered in sidebar and may only weld to sheet metal only)
5. Halo bars are allowed must be straight up and down and connect to rear seat or side bars it also may be connected to the roof in two locations only with 3 in long 2x2 angle with a $\frac{1}{2}$ in bolt maximum
6. You will be allowed a gas tank protector 32in wide maximum it will be allowed to touch the package tray only can be bolted or welded if you build a halo over the back half of your tank it can not be attached to roof
7. You can have guessests in corners of the cage

Suspension

1. Must be all factory components no aftermarket spindles or ball joints must be all OEM parts if using a weld in style ball joint it must have limited fabrication done (don't get crazy with a welder and you won't have to get crazy w cutting)
2. No aftermarket springs
3. No ball joint protector
4. May use aftermarket steering columns
5. No Aftermarket tie rods will be allowed may brace factory ones only
6. You may lock front suspension you may weld strut or use a 2x4 $\frac{1}{4}$ plate front and back side of a arm
7. You may run 1in all thread in place of the shock 3in washer max non welded no nuts or washers allowed inside of coil pocket one nut and washer on top and same on bottom
8. Trucks Must use factory rears and can not be attached to frame other then where factory intended you may have solid suspension in the rear and May use all thread shocks in rear car does not have to bounce
9. no coil to leaf conversion
10. Factory leaf spring vehicles with factory leaves may have 4 total clamps on each leaf (2in wide 4 in long 5/16 bolt do not put tape around leaves)
11. You may wire or weld your coil springs to rear do not weld springs to frame in anyway
12. Any tires will be permitted black and round
13. You may have full center rims and a valve stem protector, lip guard protector can only be 1in wide will be allowed bead locks will be permitted

Bumpers

1. Any car bumpers will be allowed may be loaded you may choose to fabricate your own bumper must be in following guidelines 8x8 tube u may have a point must expand over 32 in of front and can only stick out 4 in from front edge of the tube (so from the point to back of bumper has to be 12 inches in total length)
2. Factory replica bumpers will be allowed
3. Rear bumpers must remain factory you may seam weld bumpers but no metal may be added (smw or dec or a standard 4x4 1/4 tube may be used bumpers may be used)
4. Front Bumpers may be welded on but may only use one of the following options. Option number 1 use the factory bracket that came with your car option number 2 you may hard nose your bumper and run a 4inch wide $\frac{3}{8}$ flat plate (notice flat no teepee plates angel plates flat only) 12in long bumper shock welded to the side of the frame facing towards tire and can only have $\frac{3}{8}$ bead of weld around outside surface (12in means 12in from back of the bumper so anything pass that 12 in mark will be completely removed and remember your 4x4 $\frac{1}{4}$ plate have to remain 1 in away from bumper shock)
5. Rear bumpers may be welded on with a and may have a 12in rear bumper bracket
6. If using factory shock it can only be welded or bolted with in the first 4 inches
7. Front bumper may be no higher than 22in to bottom of bumper and rear bumper may be no lower than 14in
8. You may 9 wire two spots from core support to front bumper may not go around hood core support only 2 strands maximum no 9 wire from trunk to rear bumper

Motor and trans

1. 4,6 and 8 cylinders must be same make and model ford to ford chevy to chevy etc
2. Must run same motor that comes in your model you can not put a v8 in a 4 or 6 cylinder body
3. Motor mounts may be changed to 2x2 tube max and must mount as factory intended
4. no distributor protectors no coil or engine cradles in general
5. No trans braces will be allowed
6. Trans mounts must be factory you may chain trans around the mount
7. Trans and oil coolers are permitted but must be mounted in drivers compartment and must use appropriate lines (hydraulic hoses are highly recommended)
8. Any metal fuel cells permitted or boat tanks if its a plastic tank it must be in some type of metal structure (we all have families that need us this rule is the most important and will be enforced no matter the outcome)
9. If tank is in front of rear axle you may leave it there and must have a skid plate
10. All fuel lines need to be doubled clamped
11. May have two engine chains one on each side of the motor may only weld to engine crossmember not to side rails only one link may be weld all others must be free floating $\frac{3}{8}$ chain max
12. Carb conversions will be allowed