

SHANER PROMOTIONS INC

2019 SEMI STOCK RULES

NOTE: LOOK FOR THE NEW RULES IN RED.

Semi Stock class is open to all men and women 16 and over. 16 and 17 year old must have a notarized permit signed by parent/guardian. Driver must have a driver's license. In fairness to all, the following rules and regulations shall prevail.

PARTICIPANT REGULATIONS

Driver may move forward or backward. Driver must make contact every 60 seconds or be disqualified. No sandbagging. If you sandbag the race will be stopped and a sandbagger flag will be put on top of your car. No team driving allowed not even on a sandbagger. Cars must move when hit or show visible damage. No driver's door hits allowed.

PRIZE MONEY

Prize money is different at each show. Look at our schedule to find out the prize money.

ENTRY FEE

Drivers and passengers must be at least 18 years of age or if 16 or 17 years of age must have notarized permit by parent/guardian. Driver must furnish his/her own car. If this is a passenger heat all drivers, passengers and pit persons must sign waiver of release of liability before entering pit area or track. NO ONE UNDER 13 YEARS OF AGE allowed in pit area or on track. Entries will be accepted up to one hour prior to race time. You must be there at least one hour before show. IF YOU ARE NOT IN LINE TO BE CHECKED IN AT LEAST AN HOUR BEFORE START TIME YOU WILL BE CHARGED AN EXTRA \$20.00. All driver and pit people must attend meeting prior to race time.

MANDATORY PASSENGER RULES

Must at least have a secure 4 point cage approved by officials for driver and passenger safety. Must have a t- handle or something similar to hold onto. Seat must be bolted down in stock position. Must have a seat belt. Must have sufficient amount of padding to protect the rider. If you do not have the items you will not be able to run passengers. NO EXCEPTIONS!!!!

MANDATORY

MUST HAVE NAME ON BOTH FRONT DOORS AND ATLEAST A 15X15 ROOF SIGN WITH NAME AND NUMBER ON IT BIG AND BRIGHT ENOUGH TO READ USE YOUR NUMBER OF CHOICE WITH NO PROFANITY

PREPARATION OF CARS

Any year car no imperials no suicide Lincolns no hearses, 03 up crown vics MUST use factory cradle. No screws allowed. NO PLASTIC GAS TANKS (heavy duty plastic racing fuel cells are allowed). No wedging, no sedans, no jeeps, no trucks (ranchero and el Caminos are considered trucks), no carryalls, no Hearst, no limos, no convertibles. All glass, chrome, pot metal, lights, carpet, headliner, back seats, fiber glass and anything else that is flammable must be removed before reaching the exhibit area (do not break glass down in the doors). Trunks must be empty of all debris, spare tire rims, parts, etc. Wagons must have spare tire flap removed or hole cut in it for inspectors to see. ABSOLUTELY NO welding besides what is stated in these rules. UNLIMITED 9-WIRE. **Must have seat belts and working brakes.**

DRIVE TRAIN

Any drive train allowed with the following criteria. Any engine or transmission may be used in any car, but must be mounted in a stock position on a v-block motor, front sparks plugs must be even or in front of upper ball joint, on in-line motors number two (2) spark plug must be even or in front of upper ball joint. **Lower cradle front plate and pulley protector. Nothing else allowed.**

You may use factory or aftermarket motor mounts, **must have bushing**. Only the lower motor mounts may be welded to engine cradle only. You may use 1/2 " thick spacers to raise engine to clear steering components, may not exceed rubber mount area.

No tranny protectors/ braces, **stock mounting only, stock cross members only**, you may use a 2"x2"x1/4" angle iron 4" long welded only to inside frame rail to mount your stock cross member or 2 x 2 square tubing 1/4 inch thick may be used. I.E. CHEVY DRIVE LINE IN A FORD. No other welding. After market bell-housing ok.

Transmission coolers are allowed must be mounted in seat area and meet the approval of the officials keep safety in mind when installing the coolers

RADIATORS

Any automotive radiator allowed 1/4 inch expanded metal allowed. 8 bolts mounted in 8 locations. Mounted to core support only. Must be in between frame rails. Absolutely no welding.

BATTERY

Must be in a secure position and be covered with something nonflammable like rubber tube, rubber floor mat, etc. Batteries must be secured so they don't move. 2 12v batteries max.

REAR ENDS

Any automotive rear end with axle savers, stock control arms and fully braced.

DRIVE SHAFTS

May be shortened or lengthened or you may use slip drive shaft.

SUSPENSION/ TRAILING ARMS & A-ARMS

No welding suspension parts what so ever must remain stock UNLESS STATED BELOW

*May be shortened or lengthened with no more than one inch overlap. No other reinforcement. A-arms may be bolted with 1-5/8 bolt or nine wired (with 4 wraps) or 1-3/8 chain (1 wrap) in no way to be used as reinforcement. Spring spacers allowed. **You may weld down A-arms 1 strap on each upper A-arm 2"x6"x1/4".....6" must be vertical!**

STEERING COLUMN/BRAKES/SHIFTER

May add knuckles to factory OEM columns or run after market columns. You can relocate shifter on the floor. Brakes must work pinion brake okay. Cable shifter and cable gas peddles allowed.

HOOD

Hood must remain in factory position. 6 hood bolts allowed only 2 may go through the frame outside of radiator. Bolts must not be any bigger than 3/4 with washers no bigger than 6 inches outside diameter. You must have 2 holes cut in the hood big enough for fire extinguisher. Not directly over carburetor. You may use 20 bolts around header holes no bigger than SAE 3/8 with washers no bigger than 1 inch outside diameter. Must be factory height on spacers and not welded.

TRUNK

You may replace trunk/rear body mounts with 4 ¾ bolts in trunk they may go through frame with washers no bigger than 6 inches outside diameter. Trunk lids must remain on factory hinges. Tucking or V'ing of trunk lid is allowed, but absolutely no wedging. You may chain or nine wire. NO MORE THAN 50% OF TRUNK MAY BE TUCKED. You may also weld trunk lid 5 inches leave 5 inches with 2 inch x ¼ inch strap. Or bolt with 12 3/8 bolts. Creasing allowed but cannot be double creased.

BODY

No seam welding, no patching. Pre-denting is okay...Creasing is allowed no double creasing.

FENDERS & QUARTER PANELS

Fenders may be trimmed and 10 bolts may be used per fender. Bolts are to be no bigger than 3/8 with washers no bigger than 1 inch outside diameter. Quarter panels must remain vertical within 3 inches of OEM position

BODY MOUNT BOLTS

Must be factory. Bushings must be factory. **EXCEPT** you may replace 4 body mounts of your choice in the cab of the car no longer than 8"x3/4" 2 nuts max .3" washers allowed.

FRAME

80's and newer allowed to tilt. Welding allowed between rear of A arm to transmission cross member. 14 inches of welding max per frame rail. If tilting 80's and newer, this is part of the 14 inches. No reinforcing of frame what so ever. You can notch the frame. **PATCHING OF FRAMES:** 6-4"x6"x1/4" plates on pre ran cars only **no cutting plates into pieces if relocating plates you must completely remove old plate!** Two plates on a fresh stub where connecting it to old frame. **Stubs and horns must be year, make and model of car. If restubbing car must be preran.** Must have at least a 4 inch gap between all plates and brackets.

DOORS

Driver's door may be welded solid with a strap no bigger than 3 inches, on the outside only. All other doors you may weld 5 on 5 off with strap no bigger than 3 inches. Or you may chain or wire doors shut. On wagon's tailgates NO WELDING. You may chain or nine wire in four places. **Front doors may be skinned for drivers/passengers safety no thicker than 3/16".**

CAGE and HALO BARS

1.All drivers and passenger doors may be reinforced. You should have a (6) point cage, cross bars may be ran as follows: one across dash, one behind front seats, one in rear seat. You can run four(4) down tubes, two(2) per side. Lower door bars are allowed between down tubes must be 6 inches or more above top of frame. NOTHING OUT OF DRIVER'S COMPARTMENT. You can have steel plate between cage and front doors. Must be securely fastened to cage. Front bar must be mounted no more than 2" below the bottom of the front window seal and be no more than 4" in diameter. Must have 6" between front bar and firewall. Front bar cannot be attached to or contact firewall at any time. ALL DOWN TUBES MUST BE BEHIND DASH BAR, STRAIGHT UP AND DOWN AND ON FLAT PART OF FRAME. CAN NOT GO TO BODY MOUNT BOXES. NO KICKERS TO REAR OR FRONT HUMPS. Nothing out of drivers compartment. No grater blades, metal plates or tubing on exterior of body (driver & passenger doors). Cage inside of doors ok.

BUMPERS

1. Any OEM stock automobile bumper must start with an OEM bumper, you may load the front and rear bumper if you choose, it has to be stock appearing or you will not run !!!!! All reinforcement must be in a bumper itself or behind it. You may weld bumper bracket to frame 4 inches from the back of bumper, single pass only. Homemade bumpers ok. Cannot exceed 6 x 6 x 1/2 inch with no more than a 4 inch point over a 32 inch span.

2. Shocks may be collapsed and welded. All shocks and brackets in stock location only. Do not move! You can shorten the frame, but must have a 3" of frame sticking out in front of the front body mount

(this mount is where your front all thread would go) i.e. Ford, Mercury and Lincoln. CAN NOT MOVE CORE SUPPORT. Also on the old iron GM's you can cut the piece off to square up to the front frame if you choose to hard nose these cars. You can hard nose the bumpers. Don't want to be picking up bumpers. Again all bumper brackets and shocks must be in stock location. If your car did not come with a shock (example 71 Chevy) you may use a 74-76 Chevy cans or BOP bracket mounted in stock location with stock bolts, only welding described above

3. You may chain one piece of chain per side BOLTED from the mount to bumper and weld a piece of strap (2"x1/4") from frame to bumper 1" overlap on each end
4. Bumpers can be no higher than 26" from the ground to the top of the bumper or lower than 16" from the ground to the bottom of the bumper.

GAS TANKS

Maximum of 6 gallons of gas. Fuel cells/metal boat tanks must be placed in back seat area and properly secured. NO STOCK TANKS. Fuel cells must be secured so there is no movement (Do not use bungee cords for this). If tank is not secure you will not be running. Fuel cells must have secure caps and be leak proof. All fuel lines must have no leaks. Stock gas tanks must be removed or have holes in them and washed out. NO PLASTIC TANKS (heavy plastic racing fuel cells may be used). You must have a shield of metal or tin between driver and gas tank (this may be mounted with screws).

TIRES & RIMS

Tire inside of tire is okay. Fork lift tires okay. No fluid inside of tires. Valve stem protectors okay. Full weld in centers okay. Bead locks ok.

#9 WIRE

9 wire can go from sheet metal to sheet metal **2 strands from bumper to core support out board of radiator 4 strands per spot. 6 places on hood and trunk no more than 4 strands per spot you may weld washers no larger than 1" for running wire through.** No where else.

This is a SEMI STOCK class it will remain a SEMI STOCK class so do not do any more than what is stated in these rules. Do not do anything to make your car illegal after inspection. If this happens you will be disqualified and no return of entry fee. Officials have the right to re-inspect your cars at any time. THIS IS THE MAXIMUM OF WHAT YOU CAN DO IN THIS CLASS. Please do not have us make an example out of you. All cars will be drilled and scoped. You get one chance for retech make sure you have your tech sheet or you will NOT be reinspected!!!

SAFETY RULES AND REGULATIONS

1. Cars must have at least one bar attached from roof down to dash area to prevent hood from coming in.
2. Radiator over flow hoses must be pointed at the ground and fastened so they cannot shoot water towards officials or other drivers.
3. Header pipes must be pointing straight up cannot be aimed towards front of cars.
4. Note if you have a hole in the fire wall it should be covered.
5. Safety belts required.
6. O.T. approved helmets mandatory. Any driver using an open face helmet will not be covered by insurance if facial injury occurs.
7. Safety glasses or shield recommended.
8. Mandatory-you must wear long pants and a shirt (fire suit recommended).
9. 2 fires and you are out unless it's a fuel fire then it's just 1 fire and you are out.
10. No alcoholic beverages or drugs allowed in pit area or on the track.
11. NO PIT PERSONS ALLOWED ON THE TRACK.

12. Note management does have the right to disqualify a car/driver at any time. Any person on track or causing trouble and not complying with the rules will be asked to leave (we can have you escorted off or have you arrested and you can be banned from running or being in pit area at future SHANER PROMOTIONS INC events).
13. Protests must be made no later than 5 minutes after the heat in question. No protests will be taken after feature event. Only Drivers are allowed to protest a car. Officials will re-inspect the top cars.

If you have any questions please call: Andrew @ 217-652-7064.