**Scott Co Fair Youth Class 2023**

**General**

Cars must be 1980 and newer FWD with less than 109-inch wheelbase with no more than 6 cylinders. This class is for ages 12-17 years old. Passengers 18 and older are allowed for all but required for those without a driver’s license. Those without a driver’s license must have their cars driven by an adult until the car is in the arena for the event to start. The passenger must have an actual seat. This is for the younger generation to get into the sport and learn some new things in the garage.

Inspection will be the day of the event from 3 – 6 PM. If your car is not in the inspection line by 6 PM it will not run in the event.

There are zero gray areas in these rules. If it doesn’t say you can do it in these rules then it must remain stock.

**Stripping Car**

All interior items except dash and necessary items (pedals/seats etc..) must be removed. Air bags must be removed or deactivated. Shifter must remain operational and in its original location. No spray foam may be used. Wiring harnesses that are in front of core support may be relocated behind core support. Battery must be relocated inside of the car on the floorboard. Battery must be mounted securely and covered to protect from an acid splash if cracked or otherwise damaged. Wiring harness may be simplified. Hood/Trunk latch must be removed. Catalytic converter and forward part of the exhaust may stay in place. No using seat belts or wire from roof to body.

**Hood**

Hood must have a 12" hole in the center of the hood. The hood and trunk must be open for inspection. Hood and trunk may be wired shut in 6 spots sheet metal to sheet metal. (2 strands max) You may remove the trunk lid completely if you choose.

**Doors**

Driver’s door (and passenger door if you will have a passenger) must have a door plate up to ¼” thick the entire door length/width. This may be welded and overlap door seams up to 2 inches on the front fender and rear door. Doors must be wired shut at 8 locations per door. These wires must be within 4” of door seams. Two strands (doubled is the max)/chains per door seam. On the drivers' side, because you will have plate already on the driver’s door you can only use 4 locations max to be wire shut.

**Trunk Lid**

Trunks may be wired shut in 6 spots only, sheet metal to sheet metal only. You can NOT go around the frame or bumper. Trunk lid must remain factory, you can cut it in half or remove it completely. Trunk lid cannot be tucked.

**Bumpers**

Must be stock bumpers with no welding.

**Window Wire**

You may use #9 wire in the front/rear window area. This wire may only go from the roof to the cowl in the front window and speaker deck to the roof in the rear window. No thicker than 4 total strands.

**Cage/Gas Tank Protector**

A four-point cage is required to be mounted inside the cab of the car. Can be welded to the interior side of the doors and cab of the car. A rear seat bar is mandatory. Cage material 4” by 4” max square or round tubing. You may have (2) 10” by 10” mounting pads for this bar. Bar cannot be located any further back than 6 inches behind the B pillar (right behind the seat). You may run a loop bar up from the cage or rear seat bar up and over the car for roll over protection. Must be straight up and down. There are to be no down legs from the cage and the cage is to be at least 6” above the floorboard.

Gas tank protectors in order to mount the gas tank, may not be wider than 24” wide. Must be 4” off the floor and 4” from the rear package tray. No gussets will be permitted. Anything welded vertically on the gas tank protector must run straight up and down. Roll over bar must be mounted to the rear seat bar and run straight up and down. It cannot be angled.

**Gas Tanks**

Gas tank must be moved inside of the car if they are located behind the rear axle. If using the factory tank mounted in the rear seat area it must be very securely mounted. Tanks must be made of steel/aluminum. Tanks must bolt in 4 locations to the floor or gas tank protector with a minimum of a 2" (max 4” by 4” by ¼”) washer on the underside of the car. It may not strengthen that car in any way. All hoses must be double clamped at all connections. Electric fuel pumps must be operated by a switch that the passenger can shut off in case of a fire. Maximum of 10 Gallons.

**Rear Frame/Unibody**

May be notched/dimpled but may not be rewelded.

**Front/Rear Suspension**

Knuckle Busters may be used – Max 6 per side. Car must bounce.

**Tires**

Only DOT approved tires are allowed. Rims must be stock with no metal added to the rims. No bead-locks, no rim guards. NO INDUSTRIAL OR AG TIRES.

**Drivetrain**

Headers will be permitted. Headers must point straight up out of the hood. A Transmission cooler will be permitted. Bone stock engines only. No modifications other than a general tune up.