# 2018 80 and newer wire class

### GENERAL

- 1. Any American-made sedan or station wagon 1980 and newer.
- 2. Helmet, seat belt, and eye protection must be worn at all times. Long sleeves and Long pants required.
- 3. Any controversies or protests must be brought up during the drivers meeting.
- 4. Any questions call first. If it doesn't say you can don't do it. Cars must be stock. No painting of the frames. If the car is black it must have a 12" x 12" roof sign.
- 5. Judges decisions are final. All cars are subject to re-inspection at any time before, during, or after the event. All glass, plastic, and interior must be removed before arriving to the event.
- 6. YOU MAY USE THESE AFTERMARKET PARTS BRAKE AND GAS PEDAL, SHIFTER, REINFORCED TIE RODS, STEERING COLLUNM, AND SLIDER DRIVE SHAFT

#### FRAME AND BUMPERS

- 1. Trailer hitches and braces must be removed. No frame welding other than what is stated in the rules.
- 2. No tilting OR COLD BENDING of frames will be permitted. No seam welding on frames permitted.
- 3. No frame shaping or hammering permitted. You may crease, notch, or dimple rear 12+of the frame to help car roll.
- 4. You may weld the bumper to shock plate and weld the bumper shock where they collapse there must be at least a 1% pap between bumper and frame if using a factory bumper shock.

  Bumper may be welded directly to frame but if this is done shock must be removed completely. No adding metal. On the back side of bumper where shock mounts you may use A ½+X 6+X 6+ piece of flat metal to create a flat mounting surface.
- 5. Bumper swaps ok must be factory car bumper any year bumper permitted. Bumpers may be loaded all work must be done inside of the bumper they must look factory when looking at them.
- 6. Car must set level bumpers cannot be higher than 22+to bottom of bumper or lower than 15+to bottom of bumper.
- 7. On pre-ran cars you may use 2 3+X 3+X 1/4+fix it plates where frame is bent

#### BODY / CAGE

- 1. Drivers Door may be welded solid outside seam only. All other doors must be wired, chained, or banded shut. 8 double strands of 9 wire permitted per door.
- 2. Deck lids must be in original position above rain channels or they may be removed from car. No wedging. Body creasing is ok. You can weld washers to body of the car for your wire to go through.
- 3. Hood can be wired shut ONLY. 8 double strands of #9 wire 2 may go around bumper and or frame. Hoods must be open for inspection. (12" x 12" hole over carburetor). Deck lids may be wired same way no welding permitted you must have a 12+X 12+inspection hole in deck lids.
- 4. Factory body bolts may be changed to 5/8+bolts there must be a 1 % pap between body and frame you can use steel spacers, hockey pucks, or stack of washers nothing used may be bigger than 3+in diameter. Body washers inside of car can be no bigger than 3+in diameter.
- 5. No seam welding will be permitted on body. Repairing sheet metal is limited to where the battery box and gas tank and drivers area of the floor boards of the car.
- 6. Front body space may be 4+tall maximum.
- 7. You may have a bar in the dash area and a bar behind the seat with bars connecting the dash and rear bar on each side. Side bars must be inside of car not inside of doors. Roll over bar is permitted No down legs permitted. Gussets permitted in corners of cage must be done at corners only. No bigger than 4+in diameter bars and you can use a ½+X 10+X 10+plate to attach bars to the sheet metal. No kickers or down legs permitted.
- 8. Dash bar must be 5+from firewall rear bar can be no farther back than where the kick panel meets the seat all bars must be 5+off the transmission tunnel. Gas tank protectors are permitted no wider than 32+

- permitted.
- 9. Original gas tank must be removed and replaced with a boat-type tank or fuel cell. Moved inside of car behind driver's seat but no further back than rear axle. Batteries must be moved to passenger side floor board and securely fastened these must be covered with A rubber or non-flammable material.
- 10. You may use expanded metal or a factory air condenser on core support in front of radiator this may be attached with 4 . 3/8+bolts or 4 . 1+welds

# Suspension

- 1. Tie Rods may be reinforced. Any rear end permitted. Cars must be stock unless otherwise noted in rules.
- 2. Watts link conversions on 98 and newer cars are permitted you must use ¼+X 2+X 2+square tubing or 2+round pipe for rear trailing arms.
- 3. You can weld front a arms down using a ¼+X 2+X 2+piece of steel front and back side of a arm you may also use ¼+X 2+X 2+square tubing or 2+round pipe for rear trailing arms..
- 4. No spacers or other metal permitted in, on top of, or around coil spring inside of frame on front coil springs.
- 5. Rear coil springs may be wired or chained. Solid suspensions are ok. All suspension components must remain factory stock no modifications will be permitted. Cars do not have to bounce. Front coil springs must remain stock car coil springs. You may use 1+all thread for rear shocks
- 6. You can use screw-in spacers to get ride height.
- 7. Leaf spring cars must remain factory springs. You cannot change coil spring to leaf spring set ups.
- 8. Any tire may be used.

### Engine / transmission

- 1. Any car motor of choice is permitted. Must use stock engine frame mounts no solid mounts permitted. No chains on engine permitted.
- 2. Angles for cross member can't be longer than 5" and must be within 12" from factory location.
- 3. Transmission and engine mounts have to factory or OEM replacement mounts only no homemade frame mounts can be used.
- 4. No full engine cradles permitted. You may use a distributer protector and lower engine cradle with pully protector the engine cradle cannot connect to the DP.

No other modifications may be made to car unless they are stated in the rules above if you stretch a rule you will lose that rule.no welds on frame!

WE HAVE THE RIGHT TO re-inspect, cut, or drill any CAR AT ANY TIME. IF YOU ARE CAUGHT BREAKING THE RULES SET HERE FORTH YOU WILL FORFEIT ANY AND ALL WINNINGS AND OR PRIZES YOU ARE DUE. . No refunds on illegal cars.