

## **2022 FULL SIZE PRO STOCK (OPEN YEAR)**

For questions, please call/text one of the following:

Bob Head @ 716-487-7510

Spencer Shirley @ 716-352-4432

### **BODY AND CAGE**

- Doors must be fastened shut by wire, chain, banding, or welding. Any door that comes open will result in disqualification. It is highly recommended the driver's door be reinforced.
- Driver's door may be welded solid for safety.
- All other doors may be secured in the following manner:
  - Welding – 5 on 5 off (4x4 plate max)
  - Chain, banding, wiring maximum 5 locations per door seam
- 4 point cages are highly recommended
- 1 bar across dash and 1 bar behind rear seat. 2 joining bars, perpendicular to dash and seat bar, to attach them together. End plates must not exceed 12" square. Bars must be securely welded.
- No kickers permitted anywhere.
- Seat bar is mandatory for safety.
- Halo bar is permitted for your safety. Must tie into rear seat bar only and be straight up & down above the driver.
- Front window bars in 2 locations must be used in driver's windshield (wire, chain, steel 4" max). Must go from cowl to roof. May run across roof to the halo.
- 1 rear window bar is permitted. May not be connected to deck lid. May not attach to floor. Sheet metal to sheet metal only. No additional bars added to cage (unless noted).
- All cage/bar material must be structurally and securely welded for your safety.
- Gas tank protectors are permitted. Tank protector must be connected to rear bar (seat bar) and may be no larger than 32x32x24.
- Cell protector may go to speaker deck, but may not go into the packaging tray. Must stay within the measurements and cannot be welded or bolted to any sheet metal.
- Wheel wells may be trimmed, rolled, or folded for clearance. 4 bolts per wheel well, maximum 3" washers & ½" bolts.
- Hood must be fastened shut in one of 3 ways:
  - Chain, banding, or wire. Maximum 8 locations only. Sheet metal to sheet metal only.
  - You may bolt the hood using no more than six (6) 1-inch bolts/all thread. Two (2) of the 6 may go through the core support.

- You may weld angle to hood and fender and bolt or wire through in up to 6 locations. Angle may be no larger than 4 inches – ¼” thick.
- Deck lid or tailgate must be fastened shut in one of two ways:
  - May be chained, wire, or banded in up to 6 locations. Two (2) of the 6 locations may go around rear bumper.
  - May be welded solid.

## **CHASSIS/FRAME/SUSPENSION/BUMPERS**

- No frame swaps permitted (example: Chrysler frame on GM, etc). Frame must be make to make, year to year, with the exception of 03 and newer vics, may use a bolt in only crossmember/cradle. Absolutely no welding.
- Notching frames are permitted.
- **No welding factory holes on frame**
- **Frame seam welding is permitted firewall forward.**
- **Tilting is permitted. (6" max) core support space. (No tilting of 03 and newer)**
- **6"x20"x 3/8 thick straight or contoured hump plates permitted. must stay at least 4" from rear end.**
- **Any 5 lug rear end permitted.**
- Trailer hitches must be removed.
- SMW bumpers may be used.
- Any year bumper permitted. Loaded bumpers will be permitted, they must remain OEM in appearance.
- Homemade bumpers permitted with promoter approval
- Factory bumper shocks & brackets may be used and welded to outside of frame using no more than 6" of frame
- Bumper may be welded to shock with single bead of weld. No added metal. Shock may be welded to frame with single bead of weld. No added metal.
- Original body bolts may be replaced with 5/8" bolts max & hardware must remain in factory location with one extra mount per side. May replace rubber mount with hockey puck, and body cannot be mounted directly to frame
- Broken/rusted bolts may be replaced
- No welding washers to frame/body. Factory spacing must be present.
- Suspension must be factory. No leaf conversions. Factory leafed cars must retain factory leafs. No added clamps
- No solid shackles.
- Coil springs may be welded or wired in place.
- Suspension does not have to bounce
- Factory OEM steering components only. No aftermarket spindles, ball joints, or tie rods. Aftermarket steering columns are permitted.
- Stock OEM trailing arms or 2x2 square 1/4" max thickness tubing may be used.

- 4x4 fit it plates permitted on pre ran cars.
- Rips and tears in body panels may be spot welded back together
- Any motor/trans combination is permitted.
- Steel bells may be used
- Lower engine cradles and pulley protectors are permitted but must not reinforce the frame in anyway.
- Distributor protectors or mid plates are not permitted
- Motor and transmission mounts may be chained or welded so long as it does not strengthen frame in any way.
- May change transmission cross member to fit different transmissions using square tubing no thicker than 1/4"
- Shifting linkage may be altered. Aftermarket shifters are permitted.
- Transmission coolers are permitted and must remain under hood or secured inside safely. Must use pressure rated hose and clamps and in enclosed container.
- Slider shafts permitted.

#### **Tires/wheels**

- Any tire is permitted
- Valve stem protectors permitted.
- Wheels may be plated but not fully. Only (6) 3-inch-wide strapping permitted.