### **Bone Stock Compact Rules**

Any unibody foreign or domestic passenger type car, 4 or 6 cylinders only. No v-8's. Max wheelbase

108" max wheelbase measured from the center of the front hub to the center of back hub. No altering of wheelbase to meet requirements. We will measure. These rules are in addition to the general rules. Cars will remain stock from the factory and have no welding unless unless stated as ok in the rules! **Hoods must be able to be opened for inspection.** 

## \*New rules for this year are highlighted in black\*

### **Bumpers**

- May remove plastic/fiberglass bumper and replace with a metal bumper from similar compact car.
- Instead of stock bumper, may use up to 4x4 square tubing no thicker than 1/4". Nothing at all can be inside bumper (no stuffing). No welding of any kind to bumper except to weld bumper to front plate or to front of rail/shock. Outside of tire across to outside of tire is max length. You will cut if the bumper sticks out farther than that.
- May be bolted or welded to front body/frame rail/factory shock. NO BUMPER SHOCKS OF ANY KIND unless they came factory with the car. Can only be bolted to frame
- May use up to 6x6x1/4" plate to mount bumper to front of car. No welding or plates on side, top, or bottom of frame at all. FRONT ONLY. Weld plate to front of rail/shock/body and weld bumper to plate. Nothing else can be added.
- These rules are to securely fasten bumper to car while still keeping welding to a minimum.
   Don't push it or you will cut.

# **Drivetrain**:

- No engine swaps or drivetrain conversion.
- No engine protectors or cradles of any make, form, or fashion.
- Engine may be chained down in 2 spots, no welding!
- Stock ignition. A push button and toggle switch may be used if stock is damaged and not usable.
- Stock shift mechanisms, no aftermarket cables or shifters.
- Stock exhaust must be cut off under the car. Stacks through hood ARE ALLOWED.
- Stock radiators. No race radiators or radi-barrels.
- No aftermarket engine or tranny coolers. Tranny lines may be looped together.
- No altering/swapping of any part of steering. Must be factory

# **Fuel System**

Steel boat tank or fuel cell must be mounted down in back seat area of car using chain, steel strap, bolts etc...No self tapping screws, bungee cords, or plumbers tape may be used. Plastic tanks must be in a box of some kind securely fastened to car. Stock tanks **MAY NOT** be used in any way, shape, or form. Aftermarket only

- Electric fuel pumps are allowed, aftermarket in line or in tank. Mark fuel switch clearly.
- MUST have covering such as floor mat over tank after it is mounted in car.

#### **Battery**

- Battery must be inside vehicle. Must be mounted in battery box SECURELY bolted to body only. Bolts may not go through frame
- Must have covering such as floor mat over battery after it is mounted.

### Body/Doors/Trunk

- Hoods, doors, trunks, and hatchbacks may be chained/wired shut in 4 spots each. Chain/wire must be
  used for the purpose of keeping doors, trunks, hoods shut. May not be connected to any other part of
  car, (example: trunk chain/wire to roof). May not be used for reinforcement of any kind!
- Drivers' door may be reinforced by bolting or welding a bar to the outside of door no further than 6" forward or back of door seam. May weld up to 4 patches, no bigger than 4x4, on driver's door ONLY.
- All body panels must remain in stock form. No wedging, altering of frame, creasing of body panels, creasing of spare tire area in trunk, etc.
- You MAY have a bar going behind seat going from driver door post to passenger door post. No down bars of any kind! The bar is recommended but not mandatory.
- A chain from the floor to roof or strap door to door can be put directly behind drivers' seat in case seat breaks.
- All body bolts and sub-frame bolts are to remain stock and not replaced.

## Suspension

• No altering of suspension OF ANY KIND. Struts, springs, tie rods, etc. must remain factory stock.

### **Tires**

- Tires and rims are to remain stock with no modifications.
- No sidewall protectors.
- The tires must have a DOT stamp. No snow/bar tires allowed. Straight/stock tread only.
- You may tube tires but air only.
- If it's not stated that you can do it in the rules, DO NOT DO IT! No gray area building. Don't assume it's ok.... Call or text first! This is meant to be a stock class with easier build

If pre-ran, wheelbase will be based on factory wheelbase listing from internet.

Pre-run or damaged cars must meet all rules and not be repaired with any welding.

Compact/Minivan Questions call/text Jason Calhoun at 218-428-4640