

2019 Stock Compact/Midsize Rules

General

- Compact= 104.1" wheelbase and under 4 cylinder only
- Midsize= any FWD unibody car v6 or less, or RWD 109" and under
- **MUST** have a helmet and eye protection
- **Must** have functioning seatbelts (lap belt only is permitted but we will check to be sure it fastens)
- Long pants and shirt required, sturdy shoes required

Vehicle Preperation

- **MUST** Remove all exterior lighting, trim, plastic moldings, chrome, antennas, hub caps, mirrors, ANYTHING that may break or fall off during competition
- Trailer hitches **MUST** be removed
- **MUST** Remove all interior carpeting, headliner, rear seats, plastic trim, all glass **MUST** be removed, dash **MAY** stay in or be removed
- Stock drive train to vehicle
- **NO** CARB SWAPS
- Headers **are** permitted
- **MUST** have a roof sign
- Stock gas tank **MUST** be removed.
- Max 12 gallon steel tank to be placed in back seat area securely fastened (no ratchet straps) or off of rear seat bar (details under cage section)
- Fuel lines **must** be run through the firewall with steel tubing or thick rubber hose minimum where the line passes through the firewall. BE SMART WITH HOSE CLAMPS
- Electric Fuel pump **MUST** have a clearly marked ON/OFF switch
- Up to 2 Automotive batteries may be used and are to be located in the passenger front floor area and **must** be well secured
- Hood **MUST** have a minimum of 12"x12" hole for fire access
- **Must** have 2 steel straps, rods or chains running from roof to windshield opening area for drivers protection. This is NOT to add any reinforcement.
- **MAY** use aftermarket shifters and pedals.
- Driver's door **MUST** be painted bright yellow or orange
- Radiator **must** remain in stock location or be removed (no radibarrels)
- **ANY PLY** tires allowed up to 28" tall, doubled or tubed is allowed, AIR ONLY

Hood and trunk

- **HOOD MUST BE OPEN FOR INSPECTION!!!!**

- **May** have up to 6 hold downs TOTAL. Front 2 **MAY** be threaded rod 1" max diameter. The other 4 **MUST** be wire (3 passes max), Chain (2 passes Max), or seatbelts passing through sheet metal only
- Threaded rod **must** be vertical (no bends) and **May** pass through unibody frame and through FACTORY sub frame mounts. **DO NOT WELD ROD TO FRAME IF** using factory sub frame location. **BOLT** only
- If the vehicle does not have a sub frame or you are not passing through it with the threaded rod you **MAY** weld the threaded rod to the UNIBODY FRAME only, and no farther back than the factory upper core support
- Trunk **may** have up to 4 hold downs, 2 may be threaded rod 1"max. Other 2 chain, wire or seatbelts (same pass rules as hood) 2 may go to the frame
- Trunk **may** be tucked with 50% remaining in the stock location.
- **NO Dish/U/Canoeing** of trunk

Body and Frame

- Aside from patch rule **DO NOT** weld on unibody frame or sub frame for any reason other than is listed as allowed.
- **DO NOT** weld Unibody frame to Sub frame
- **DO NOT** weld body to frame in any way
- Body creasing is not allowed
- You **may** notch and pre bend rear frame to assist it going up
- **PATCH RULE**, you will be allowed up to two 4x4x1/4" plates per VEHICLE, **NOT PER SIDE**. These **MUST** be in an area where a previous bend can be seen clearly!!
- **NO Stuffing** or filling of frame
- **NO extra body bolts** and factory bolts may not be altered
- Fenders **may** be trimmed for clearance and bolted in 6 places max

DOORS

- Driver's door **MAY** be welded solid
- Other doors **may** be welded 5"on and 5" off with 3"wide plates **MAX**
- **May** also use chains or #9 wire in 2 places per door seem (nothing to frame) 2 passes per chain, 3 passes per #9 wire location

Bumpers

- **ANY** automotive bumper may be used aside from Chrysler V bumpers
- Bumpers **MAY NOT** be stuffed or loaded
- Bumpers may be mounted by bolting or welding
- In place of an automotive bumper you may use steel tubing up to 2x6x 1/4" thick no wider than the front of the vehicle (tire to tire) (4x4x1/4 is legal) ends must be open

- You are allowed 6" per side steel tubing inside Unibody Frame to mount bumper
- Front 2 threaded rod **may** pass through tubing
- Front frame **MAY** be cut back no farther than factory core support location prior to mounting bumper
- ALLOWED AND HIGHLY RECOMMENDED 2 lengths of chain or #9 wire running from bumper to upper core support only. This is to hold the bumper in the event it comes loose, not to strengthen the car. 1 pass chain, 2 pass #9 wire, don't get creative here
- Rear bumper must be stock or removed

interior protection

- All tubing no larger than 6" diameter
- 4 point cage is permitted consisting of 1 bar behind the seat, a dash bar and 2 door bars connecting them. Halo also permitted, may be bolted to roof in 2 places
- Door bars **may not** run farther back than 6" behind door post
- Gas tank protector is permitted no wider than 24" **MUST** be at least 4" off the floor and 8" from rear sheet metal. THIS IS FOR PROTECTION NOT REINFORCEMENT

Steering and suspension

- Struts **must** remain stock with stock bounce
- Tie rods may be reinforced with angle iron but ends **MUST** remain stock
- No leaf spring conversions

IF IT IS NOT LISTED IN THE RULES DON'T DO IT!

If you need clarification contact us and we will make sure everyone is aware of any clarification