

2022 COMPACT/MIDSIZE 4 & 6 CYL FRONT WHEEL DRIVE / MILD BUILD RULES

FRONT BUMPER

1. Any factory car bumper may be used
2. Approved Aftermarket Bumpers will be allowed such as SMW or Dowd (Ask First otherwise)
3. HOMEMADE BUMPERS permitted with promotor approval. MAX: 3/16" thickness, 5" width by 8" height. NO Modifications or reinforcement permitted. Maximum Length NO wider than front tires.
4. Bumper ends may be cut off and we must be able to see into bumper for inspection.
5. Bumpers can be hard-nosed. Attachment cannot be more than 3 inches back on the frame from the bumper.
6. Bumper seams may be welded
7. No loaded or gusseted bumpers
8. You may have #9 wire from bumper to core support in 2 spots, no more than 2 strands per spot.

CORE SUPPORT AREA

1. Fenders and hood must remain stock other than specified. Hood must be open for inspection and hood springs removed. Hoods must have an approximate 12"x12" hole cutout. Hoods may be removed if No Fan is used. Half Hoods are OK.
2. Hood may be chained, wired, or bolted shut from sheet metal to sheet metal only (no fastening to bumpers) in a maximum of 6 places. If wiring, 3" max washers may be welded to sheet metal on hood/fenders for wire to run through. If bolting, angle iron not to exceed 3x3" ½" max bolts.
3. Hoods may be held down with ½ inch maximum diameter all thread in Max 4 places, 2 mounted to top of core support and 2 to inner fender only, sheet metal to sheet metal only. No all thread going from hood to frame is permitted. These mounts will count toward the 6 places of securing hood, see above rule.
4. Hood openings may be bolted with 3/8 bolts. 10 bolts maximum in hood.
5. Fenders on full size cars and trucks may be creased. No folding over.
6. Radiators must remain in the original position with original mounting or can be removed. Antifreeze must be removed and flushed from radiator and filled with water.
7. No added metal to core support.
8. Wheel wells may be bolted in 5 places max with ½" bolts.

9. Battery must be removed from the engine compartment; it must be placed on the passenger floorboard, secured tightly, and covered. Battery box recommended.
10. No creasing of front fender on compact class vehicles. Must be able to reach into and see inner core support and frame area.

FRAME

1. Frames may be notched; you are not permitted to weld frames if cut for notching. No lengthening of frame. You may not paint, undercoat, or throw mud on frame.
2. Compacts may be shortened to factory body mount in front of core support only (Crush Area). Stock location only.
3. Factory body mounts only. No welding sub frame to bumper.
4. Any frame repair must be approved by **promoter** before being done. REPAIR Plates: 1" on each side of Crease/Tear, 3/16" MAX thickness, welded 2 sides only. You are NOT entitled to Patch Plates because it is a pre run vehicle.
5. Factory body mounts only. No oversized bolts or washers are permitted. No removal of rubber body mounts. No other alterations of body to frame permitted. NO banding and wiring to frame.
6. No welding on frames or reinforcing other than specified
7. If we cannot see into the frame for inspection, we may require a hole in the frame for visual access.

SUSPENSION: REAR/FRONT

1. Front suspension ONLY may be locked. Can Not reinforce car in any way.
2. No homemade or aftermarket struts or shocks allowed. No strut protectors.
3. Tie rods may be reinforced or replaced.
4. Rear suspension must bounce.

BODY/DOORS/CAGE

1. A windshield bar or chain is required. Max 3"x3" Mounting/Welding area. Max 2"x2" diameter may extend to VERTICAL/Straight up and down roll over bar from windshield bar. This is for safety. Wire mesh ok in windshield area.
2. Doors must be welded, chained, banded, or securely shut. If welding 4 plates per seam vertical and horizontal no more than 3"x3" plates. Driver's door may be welded solid. Additional driver's door reinforcement permitted not to exceed 2" beyond door seams. NO sharp edges.
3. All cars must have a white driver's door with clearly marked number.
4. Must have functional driver's seat belt.
5. A four-point cage for driver safety is recommended - this may consist of a dash bar, a bar behind seat (MANDATORY), and a bar across each door. Not to exceed more than 12 inches past the REAR SEAT BAR. 3-inch maximum round or square.

6. 90 Degree Halo bars are permitted 3-inch maximum round or square. Halo must connect to bar/floating cage behind seat, run straight up and down (vertical to the ground), and across roof.
7. You ARE PERMITTED to build your gas tank mount off the bar behind the seat. It CAN NOT be connected to any other sheet metal and cannot reinforce the vehicle in any way. Must remain 6" off any and all ORIGINAL and STOCK position sheet metal. MAX 24" x 24".
8. All cars with in-line electric fuel pumps must have a switch located on top center of dash clearly marked on/off.
9. Original fuel tank must be removed from under the car. An approved metal tank is to be secured tightly in the rear seat area. Tank must be in front of the rear axle and covered with a fire barrier before inspection. No plastic tanks are permitted.
10. Driver's seat must be securely mounted. Floorboards must be solid. Repairs may be made to floors using similar gauge metal only.
11. Fire Extinguisher recommended, secured near driver.
12. MANDATORY 12" X 12" MINIMUM Roof sign with large numbering clearly marked.
13. Transmission coolers permitted, must be securely mounted, and covered.
14. Battery must be securely relocated to passenger side floor, securely mounted, and covered. Battery Box Recommended.

TRUNK AREA

1. A rear window bar may be installed, sheet metal to sheet metal only, roof to speaker deck only, using a maximum 6" x 6" mounting area. Cannot touch trunk lid. Use only the first 6" of roof to mount, cannot touch halo.
2. Trunk, tailgates, and rear hatches may be chained, wired, or bolted shut from sheet metal to sheet metal only (no fastening to bumpers) in a maximum of 6 places. If wiring, 3" max washers may be welded to sheet metal. If bolting, angle iron not to exceed 3"x3", 1/2" max bolts each. If welding deck lid, must have a minimum 12"x12" hole for inspection. Trunk opening may be bolted with 3/8 bolts, 10 bolts maximum. Tailgate may be welded in 4 locations max with no larger than 3" x 3" plates.
3. Rear wheel wells may be bolted in 5 places max with 1/2" bolts.
4. No wedged cars or sedans. Fenders must retain factory height.

TIRES

1. Any tire permitted. No fluid, foam, or foreign materials in the tires.
2. Valve stem protectors are permitted.
3. No Bead locks or rim protectors.
4. No studded tires.
5. Wheel weights must be removed.

OFFICIALS DECISION IS FINAL

Questions please contact:

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