Montana Class 1

RULES FOR CARS

1. ALL CARS MUST REMAIN STOCK UNLESS SPECIFIED BELOW! THIS MEANS IF IT DIDN’T COME FROM

THE FACTORY ASSEMBLY LINE WITH IT, YOU ARE NOT ALLOWED TO DO IT. NO WELDING!!!!!!!

2. ALL chrome, door handles, glass, body molding, etc. must be removed.

3. ALL interior must be removed.

a. Removal of the dashboard and driver's door panel are optional but is highly recommended.

4. Original gas tank must be removed from the car.

a. Fuel tanks must be mounted securely inside the car, behind the driver’s seat.

i. 10-gallon max capacity

ii. Must be an approved fuel tank. (Boat tanks are OK)

iii. MUST BE A METAL TANK! NO PLASTIC FUEL TANKS UNLESS THEY ARE IN A METAL BOX

b. Electric fuel pumps may be used, but must be mounted securely inside the car and wired to a

separate switch that is clearly marked.

5. A single brace MUST be mounted from the firewall to the roof in the windshield area.

a. Brace may only have one point of attachment on the firewall and no more than 2 points of

attachment on the roof.

6. NO WELDING!!!!!!

7. Trimming corners of bumpers and fender well is OK

a. No fastening an inner panel or webbing to outer sheet metal unless specified in

the rules. EX: You can’t bolt the inner fender to the outer fender etc.

8. Hoods must be chained or wired shut. NOT WELDED, OR BOLTED SHUT.

a. Maximum of 4 points

b. Single wrap chain only or 3 loops of wire

c. Hinges DO NOT count as points

9. Trunks must be chained or wired shut. NOT WELDED, OR BOLTED SHUT.

a. Maximum of 4 points

b. Single wrap chain or 3 loops of wire only

c. Hinges DO NOT count as points

10. Doors must be chained or wired shut. NOT WELDED, OR BOLTED SHUT.

a. Maximum of 4 points

b. Single wrap chain ore 3 loops of wire only

c. An optional plate can be bolted to the outer driver’s door skin for driver protection. Plate

must be a min thickness of ¼” and max thickness of ½”. Max height of 16” and must go from

door seam to door seam, plate may not exceed more than 3” past door seam on either side.

Plate must be fastened with a min of 6-½” bolts and up to a max of 10-½” bolts. Up to 3”

diameter oversized washers may be used to prevent bolts from pulling through the door.

d. An optional window “net” or “screen” made of metal may be used over the driver's side

window opening ONLY for driver protection. Attach by max of 2 points to roof and 2 points on

driver’s door. If you choose to do this, it will count as 2 fastening points on the driver’s door.

11. No chains may go around the frame, sub frame, or k member. Body bolts and mounts must remain factory assembly line stock and in stock location.

a. No adding extra body bolts

b. You may not chain rearend to humps or package tray

12. No suspension modifications allowed

a. Overload springs must be removed or cut!

b. Aftermarket shackles must be removed or lowered to lowest point

c. Steering and shocks may not be modified. No aftermarket steering knuckles or

columns. No tying in coil springs and no clamping leaf springs.

d. Removable steering wheels are ok

13. Motors and transmissions must remain FACTORY ASSEMBLY LINE COMPLETELY STOCK AND IN ITS

STOCK LOCATION. NO WELDING MOTOR MOUNTS!

a. Motors and transmissions must be family line to the make of car.

b. Motors and transmissions must be mounted with factory stock mounts & may be fastened

securely with chain only (1 per side). NO WELDING!!!!!

c. No engine cradles.

d. Carb swaps are allowed within reason

e. FACTORY STOCK MOTORS & TRANSMISSIONS ONLY. NO AFTERMARKET OR HIGHPERFORMANCE MOTORS OR PARTS. THIS MEANS MOTORS MUST BE FACTORY ASSEMBLY LINE

STOCK FROM CARB TO OIL PAN, THAT MEANS IF IT DID NOT COME OFF THE FACTORY ASSEMBLY

LINE WITH IT, IT WILL NOT BE CONSIDERED STOCK AND YOU WILL NOT RUN!!! IF AT ANY TIME

DURING A HEAT THE JUDGES SUSPECT THAT YOUR ENGINE IS NOT STOCK INTERNALLY THE HEAT

WILL BE STOPPED AND YOU WILL BE DISQUALIFIED!! THIS IS A ZERO TOLERANCE RULE!!!

14. Radiators must remain in stock location

a. Fan may be removed or swapped

b. No wire mesh between radiator and fan

c. NO OTHER COOLING IS ALLOWED

d. Expandable or spray in foam may NOT be used to secure radiator

e. Aluminum radiators are OK.

f. Highly recommended that you use water instead of coolant.

15. Transmission coolers may be used if they are mounted securely in the rear set area.

a. Cooler lines must be steel or hydraulic hose. NO FUEL LINE!!!

b. Fans on transmission cooler OK

16. Carburetor linkage and transmission linkage may be modified.

a. Carburetor may have a wire or cable running from the throttle on the carburetor to the inside

of the car as a backup. Aftermarket throttle and pedal assemblies are NOT allowed.

17. Exhaust may be cut a minimum of 3 feet from the manifold.

a. Headers through the hood are allowed.

18. Batteries must be moved inside of the car to the front passenger floor area, mounted securely, and

covered.

19. All cars must have factory stock working brakes (No pinion brakes)

20. No extra weight may be added to cars

21. No frame modifications or reinforcement

22. Pre-bending body tin and frame notching or dimpling is OK

a. NO REWELDING NOTCHES IN FRAME

b. No tilting

c. No bolting to fender well or inner skin

23. D.O.T. approved passenger and light truck tires only. Maximum of 16” wheel. No split rims.

a. No ag, skidder, or studded tires

b. No tire flaps or tire inside tire

c. Air only in tires

d. Wheels must be FACTORY ASSEMBLY LINE STOCK. I.E. No weld in centers,

no valve stem protectors, no narrowing rims

24. 2–12-inch diameter holes must be cut in hood on each side of the carburetor to aid in extinguishing

fires.

a. Drivers are encouraged to degrease engines to reduce risk of fire

25. Shock bumpers may be fastened securely with CHAIN or WRE ONLY in a fashion as to prevent

them from falling off. NOT WELDED, OR BOLTED.

a. NO WELDING!!!

b. Shock bumpers must be mounted with factory stock mounts and bolts only.

c. Bumper shocks may be sucked in or bottomed out

d. Bumper height must not exceed 18” to bottom of bumper

e. Bumper swaps are allowed. Must be bolted to factory mounts with factory bolts (original to

car). NO WELDING!!! No modifying mounts on bumper or frame. Bumpers must be of family

line.

d. Cars that did not come factory with shock bumpers are not allowed to run shock bumpers.

Example: no pointy bumpers on Y frame Chryslers etc.

26. Rear ends must be of passenger car origin. NO WELDING ANYWHERE ON EXTERIOR OF REAREND.

a. Locked, posi, or spool is OK

b. No truck rear ends

c. Must be of family line

d. Must have a factory-style drive shaft. No aftermarket sliders.

e. FACTORY STOCK AXLES ONLY. REARENDS MUST BE BOLTED IN USING STOCK FACTORY

MOUNTS AND BOLTS. NO MODIFYING REAR ENDS OR MOUNTS TO FIT

f. NO BRACED HOUSINGS

g. No taping driveline until after tech.

27. Numbers on cars should be painted large and bold to assist judges and the crowd in determining

who you are. Roof signs are OK and encouraged.

28. OPTIONAL BOLT IN H-bar will be allowed behind front seat area

a. May be made of 4” OD max pipe or square tubing

b. Must be fastened to floor and roof tin only using 6” x 6” x ⅜” max thick plate that may be

welded to the h-bar itself

c. 4- ½” max diameter bolts may be used per mounting plate but cannot come in contact with

the frame in any way, shape, or form, 3” max diameter oversized washers may be used on

outside of car roof or floor to prevent bolts from pulling through tin. NO part of the H-bar may

extend outside of car

d. THIS WILL BE THE ONLY WAY AN H-BAR WILL BE ALLOWED TO RUN; NO EXCEPTIONS AND WE

WILL NOT LISTEN TO EXCUSES!! NO OTHER MODIFICATION OTHER THAN WHAT IS LISTED WILL

BE ALLOWED!