## **Bomber Rules**

# Simplified Camber rule for Bombers effective 6/24/23 Due to issue with camber for Bomber cars this is the following procedure and specification that will be put in affect.

- 1. New spec is Max 2 degrees negative or positive if you are over these spec you will be disqualified .
- 2. All camber check will be done after the finish of race with driver in car and on pre level scale pads ( you may add stock max air pressure for the tire you are running )
- 3. Any damage cars that can not reach this spec will have adjustment check to see if there is any more adjustment left to bring car back into camber spec. Any race damage from race day will be judge by official if the race day damage is the reason you cannot make camber rule then the competitor will be legal and will have to next week to repair car and have camber recheck.
- 4. This rule will supersede all other camber rules and is more than fair regarding stock adjustment specification for any car on the road.

### General Car Rules:

- 1) Any car. No T-tops or convertibles. 2 door or 4 door. 4, 6, 8 cyclinder engines
- 2) Cars must be strictly stock with NO modifications. This includes all engine components, drive train, suspension, ignition system or cooling system, exhaust system, and axles.
- 3) No chopping, channeling, bracing or shortening of frame allowed (door plates may be used for safety only). No exceptions. Full steel body must remain original and intact at all times. No rub rails or sharp edges on outside of body.
- 4) Passenger tires only. Wheels and tires must be of like size on all four corners. Right front wheel MUST may be reinforced to prevent its loss during race. Plating washers and/or oversized nuts must be used. Tire size: any size original stock rim is acceptable. No altering tires in any way. No mud or snow tires (i.e. those designed specifically for mud or snow. Regular road tires that say "M&S" are acceptable). No bias ply tired allowed. No pipes or protectors welded over tire valve stem.
- 5) No turbos (or superchargers) allowed. One stock carburetor (2 or 4 barrel) or fuel injection only.
- 6) Batteries must may be located in original position under hood and securely fastened or moved to cockpit in an enclosed box securely fastened.

- 7) Hoods and deck lids must have original hinges or pins/chains keeping them in place or they must be removed.
- 8) The stock steel floor pan, firewalls, truck floor, and wheel wells must be retained.
- 9) All cars must have a windshield or, if windshield is removed, car must have bracing over the windshield area covered with mesh. All other glass and trim must be removed including headlights, taillights, and all mirror assemblies. No broken glass allowed in car. Lexan windshields permitted.
- 10) Must have steering wheel, steering column and pedals in stock position (removable steering wheels are acceptable).
- 11) Car's interior must be completely gutted except dash and front seat. Dash can be removed also if you wish.
- 12) Stock seat allowed but racing seat highly recommended.
- 13) No passengers allowed.
- 14) Drivers door must be welded, chained, or bolted shut. If driver's door comes open, the car will be disqualified.
- 15) Bumpers must be chained or reinforced to frame to keep it from dropping onto the track.
- 16) D.O.T Legal Tires Max 200 Treadwear or Higher No Racing Tires

### Safety

- 1) Fire suit, gloves, and neck collar required.
- 2) Helmet required.
- 3) Racing type seat belt and harness highly recommended. Minimum of stock seat belt required.
- 4) Roll cage inside cockpit highly recommended. Extra Door Bracing for safety permitted.
- 5) Extra bracing may be installed as a safety feature only and may not reinforce the body or frame or alter the geometry of the car. Roll bar installation is subject to inspection and will be closely scrutinized.
- 6) Gas tanks located above or in front of rear axle do not have to be relocated. All others must be replaced with a fuel cell (maximum 12 gallons) or boat tank (maximum of 6.6 gallons). Fuel cell/boat tank must be secured and located in the front of the trunk. The fuel line must exit from

the top or side of cell/boat tank. A complete firewall must seal the trunk area from the driver's compartment if the fuel tank is placed in the trunk. No gas line in driver's compartment. No racing fuel allowed, pump gas only.

### Miscellaneous

- 1) Mascots, decorating cars, advertising nicknames, cartoons, etc. are encouraged. Mascots and decorations must be secured to not fall off on track will racing.
- 2) Your car number should be painted on both sides of the car in contrasting colors at least 18 inches high and 5 inches wide. It must be legible and fill the entire door space. If you don't have a legible number you won't be scored.
- 4) Every competitor is required to run a transponder on their car. Transponders are available for rent from the track at each event. You may also bring your own if it works with our system, a scoring fee will still apply.

No antifreeze. Subject to fine.

Weight can be added at any time under the discretion of the tech team and race officials.