

Thomas Motorsport, LLC
2023 Demolition Derby Preparation Rules for Stock Compact Class.
4 & 6 cylinders.

No trucks or all -wheel drive cars allowed. If you have an all -wheel drive car you must remove either the front or rear drive shaft.

Compact cars must have a wheelbase of 113 inches for front wheel drive cars and 109 inches for rear wheel drive cars.

Preparation

- 1) All glass, chrome, carpet, and lights must be removed for safety.
- 2) You may put a number plate with your car number on the car roof so that it is easier to identify your car. Not mandatory.
- 3) Fenders may be trimmed only for tire clearance.
- 4) Only 1 piece of pipe, no bigger than 3 inches, may be used behind the seat.
- 5) Cut a 12x12 inch hole in the center of the hood.
- 6) Pre-bending is allowed on fresh cars.
- 7) **NO CARBURETORS.**

Suspension

- 1) Suspension must work. **NO WELDING SHOCKS/ STRUTS.**
- 2) Tie rod ends may be reinforced. Trailing arms may **NOT** be reinforced.

Frame

- 1) Must be stock.
- 2) Notching the frame on the back is allowed. No welding cuts.
- 3) No painting the frame or inner fenders. No spraying inner fenders or frame with any material such as rhino lining.
- 4) No welding inner fenders to the fenders.
- 5) **DO NOT REMOVE THE RUBBER BETWEEN THE CRADLE AND THE FRAME.**

Gas Tank

- 1) The gas supply must be removed from the stock area to behind the driver's seat. You may use a boat tank, a fuel cell, or the original stock tank. The fuel tank must be securely fastened and well covered. **NO GAS TANK PROTECTORS.**
- 2) If the gas tank is in front of the axle, you do NOT need to remove and relocate it.

Engine

- 1) Engine must remain stock, but you may replace the dog bone with steel.

Battery

- 1) Any size battery may be used.
- 2) No more than two 12- volt batteries may be used.
- 3) It is recommended that the battery be relocated to inside of the car and securely fastened.

Bumpers

- 1) Any 80s and newer car front bumper may be used on the front of the car only. The bumper must be bolted on. A plate may be welded to the frame to bolt the bumper to. Do not weld the bumper to the plate. Only stock bumper shocks may be used.
- 2) NO AFTER-MARKET BUMPERS SUCH AS DEC OR SMW ALLOWED.

Tires

- 1) PASSENGER CAR TIRES ONLY. Winter tread is permitted. NO REINFORCEMENT OF TIRES TO RIMS.

Hoods and Trunks

- 1) Hoods may be wired, chained, or banded in 6 places. No welding or bolts allowed.
- 2) Trunks may be wired, chained, or banded in 6 places. No welding or bolts allowed.
- 3) Pre-bending is allowed on fresh cars.

Doors

- 1) Doors may be secured with chains, wire or bands. **NO SCREWS, NO BOLTS AND NO WELDING IN OR AROUND DOORS** except for the driver's door.
- 2) Driver's door may be reinforced.

Radiator and Radiator Supports

- 1) Radiators must stay in stock position.

If you have any questions please call Thomas Motorsport, LLC at 304-889-3256 or 681-307-8703 (cell).