

Thomas Motorsport, LLC
2019 Demolition Derby Preparation Rules For 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 wheel base 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. One piece of pipe may be used in dash and passenger side door.
- 5) Cut a 12x12 inch hole in the center of the hood.
- 6) Pre-bending is allowed.
- 7) A halo bar may be used. The halo bar must be attached to the bar behind the seat. You may attach a bar from the halo bar to the fuel tank protector if you use one **or to the speaker deck but do not attach it on the trunk.**

Suspension

- 1) You may weld struts only.
- 2) Tie rod ends may 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) **If you remove the rubber between the cradle and the frame you may weld the cradle directly**

to the frame. Do not use plates. The bolt holding the cradle to the frame can not be any bigger than 5/8 inch. Do not weld the bolt.

6) If the frame is broke, bent or rusted out you can only fix it on one side with 1/8 inch plate no more than six inches long.

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.

2) A gas tank protector may be used. The protector can not be more than 27 inches wide and can NOT TOUCH THE FLOOR.

Battery

1) Any size battery may be used.

2) No more than two 12 volt batteries may be used.

3) Batteries must be inside of car and securely fastened.

Bumpers

1) Any bumper may be used to replace the stock bumper. No truck bumpers and no homemade bumpers. DO NOT weld bumper seams and DO NOT use end caps. If you change bumpers, the bumper must be welded or bolted to the frame. NO SHOCKS INSIDE OR OUTSIDE OF FRAME ALLOWED.

2) If you use plates to attach the bumper to the frame the plates can not be placed more than two inches back from the front of the frame.

Shocks

1) Shocks may be welded.

Tires

1) Any type of tire is permitted. No studs or screws to hold tires to the rim. No filling tires with any material.

Hoods and Trunks

1) Hoods must be wired, chained, or banded in 6 places. No welding or bolts allowed.

2) Trunks must be wired, chained, or banded in 6 places. No welding or bolts allowed.

3) Pre-bending is allowed.

Doors

1) Doors must be secured with chains, wire, bands or welded. If welded, weld no more than 3

washers or plates 3 inches long in 3 places.

2) Drivers door may be reinforced with anything.

Radiator and Radiator Supports

1) Radiators must stay in stock position.

2) Spray foam may be used around the radiator.

3) Nine gauge wire or bands can be used from radiator support to the bumper.

If you have any questions please call Thomas Motorsport, LLC at 304-889-3256.