



RULES AND REGULATIONS: COMPACT CARS

This Demolition Derby is promoted as an unusual spectator attraction. In the interest of safety, Drivers and Mechanics are subject to and must obey the following rules and regulations which are set up by the promoter and the track where this event is being held.

1-Each driver must fill out an entry blank and pay a \$50.00 entry fee. Entry fee includes driver and car. Any other crew members will have to pay a \$10.00 pit fee. All drivers must supply their own cars. Only one entry per person per class. Proof of ownership may be required on each car entered.

2-Must be at least 16 years of age to drive. Drivers under 18 years of age must have notarized release form signed by his or her parents or guardian.

3-Officials reserve the right to approve or reject any entry.

4-Consumption of alcoholic beverages in pit area is strictly prohibited. Any driver or pit person under the influence of drugs or alcohol will be immediately disqualified and removed from the grounds. Driver and crew will be subject to sobriety testing.

5-Any driver or crew member disobeying the rules will cause his or her car to be disqualified.

6-Unsportmanlike conduct will not be tolerated and will be grounds for disqualification and barring from future derbies. Drivers are responsible for the actions of their crew members.

7-Drivers and crews are responsible for any damages caused by their negligence on the track or in the pit area.

8-All drivers and crews are responsible for picking up trash, automobile parts, scrap metal, tires, etc. from their car.

9-All cars must be hauled away the night of the show. Cars left overnight will become property of Shelor Motor Mile, unless a later date of pickup is cleared with officials before you leave the night of the show.

10-Reckless driving in the pit area will result in disqualification.

11-ALL CARS MUST REGISTER AT LEAST 2 HOURS PRIOR TO START TIME.

Towing and Transportation of Cars

Towing and transportation of derby cars to and from the event location must meet highway safety codes (Including proper light controls, Safety chains, Tow bars, Trailers and rollbacks)

Type of Car

- 1-Any front wheel drive car or station wagon with a wheel base of 110 inches or less.
- 2-Any rear wheel drive car or station wagon with a wheel base of 107 inches or less. Must be a unibody car. (No Full Frame Cars or No Full Frame Station Wagons)
- 3-No moving of suspension to meet wheel base. (Wheel base will be based off of factory specification.)
- 4-No engines larger than 4.9 liter V8.
- 5-No Four wheel drive or all wheel drive cars.

PREPARATION OF CAR

Trim and Glass

- 1-All glass, chrome, plastic and molding must be removed from the car.
- 2-All wheel weights must be removed.
- 3-Auto must be swept clean. No Junk tires, Wheels, Metal parts, Broken glass, etc. allowed in the car.

Gas Tank

- 1-Gas tanks may be moved to back seat area. Must be securely fastened by straps, bolts or a gas tank protector. Lines must be double clamped, or use the factory connectors.
- 2-If the gas tank is in front of the rear axle it may be left in the stock location. A gas tank protector is strongly recommended. Gas tank protector can be up to 1/8 inch plate. Plate can be bolted to the floorboard of the car. Gas tank protector may not strengthen the car in any way.
- 3-Gas tank protectors are allowed inside of the car. They cannot support or be tied into the frame of the car or support the doors of the car in any way.
- 4-You can move the filler neck from stock location to inside of the car. Must be securely fastened.
- 5-If a car is leaking or spilling gas in any way the car will be disqualified from the event.

Rear Suspensions

- 1-Rear struts can be braced or replaced with pipe.
- 2-Trailing arms may be braced, or you can run aftermarket trailing arms.

Front Suspension

- 1-Front struts can be braced or replaced with pipe.

2-You can weld the A arm of the car to set the height of the car. (No Reinforcing the frame or reinforcing the A arm.)

3-Tie rods may be reinforced, or use aftermarket tie rod ends.

4-CV joints can be welded, or use aftermarket CV joints.

Doors

1-All doors may be welded solid with flat bar no larger than ¼" thick x 3 inches wide.

2-Door may be wired or chained.

Trunk

1-Trunk seams may be welded solid with a strap no larger than ¼" thick x 3 inches wide.

2-Trunk may be pre bent or tucked.

3-You can run a bar from the roof to no further than half of the trunk lid.

Cage

1-A cage is mandatory. It must consist of a driver's door bar and a passenger door bar, bars no smaller than 4 inch wide and no larger than 12 inches wide. You must run a front and rear bar from door bar to door bar. It must be no smaller than 2 inches and no larger than 6 inches. If you have down bars off of your cage they must be welded to sheet metal only. You may tie the driver's side door bar to the frame or unibody (Driver's side only). It must be straight off of the door bar to the frame or unibody.

2-Gas tank protectors may be run, no larger than 4 inch bar run from end of door bar to end of door bar and a 4 inch bar run on both sides of the gas tank.

3-Rollover bars are permitted. Can be welded to cage. Cannot be welded to the frame.

4- **Kickers are not allowed in this class. No bracing or additional metal welded to the cage in this class.**

Hood and Core Support

1-Core support may be bolted with all thread rod no larger than 7/8". You can run it all the way from the frame through the hood.

2-Wire, chain or bolt the hood down in 6 spots. The all thread through the hood count as (2).

3-A 2ft x 2ft hole must be in the hood for fire detection.

Battery

1-One battery of any size is permitted in the front passenger floor board.

2-Battery must be secured and covered.

Tires

1-Any tire size is permitted; NHS tires and skid steer tires are permitted.

2-No studded tires; no screws in rims.

3-Valve stem protectors are allowed.

4-Solid, foam-filled and double tires are permitted.

5-No steel plate tire protectors over tires or attached to the rims.

Radiator

1-Radiator must remain in the stock position.

2-Water tanks and water barrels permitted (Must remain in the stock location.)

3- **In this class the water tank or water barrel cannot be welded to the frame in any way.**

4-Water tanks and water barrels cannot be mounted to the bumper.

Bumpers

1-Any passenger car bumper may be used.

2-You may use a homemade bumper. It must be no bigger than 6"x6"x3/8" wall for tube steel and 6 inch SCH 80 pipe 3/8" Wall thickness.

3-If you fabricate your own bumper it must be a straight piece of metal; no V or sharp points. Ends must be left open. (Do not cap the ends of the fabricated bumper.)

4-Bumpers cannot be wider than the car or fenders. (Measurement will be based off of the narrowest width part of the car.)

5- You may put a piece of pipe or tube steel in the frame, one on each side of frame, to weld to the bumper. **The pipe or tube steel cannot exceed 12 inches long from the front of the factory frame. Don't bend this rule. This will be checked and if you are not within the rule you will have to cut it out or the car won't be allowed to run. Officials reserve the right to drill the frame and check.**

6- You can weld an 8"x8"x1/2" thick plate to the end of the frame to mount the bumper to. You can bolt or weld the bumper to the plates.

7- Stock bumpers may be loaded or stuffed. Must have bumper skin on it.

Windshield

1-You must have at least one bar, chain or wire attached to the roof of the car and to the firewall of the car for protection from the hood.

Body Mounts

1-Body mounts must remain stock.

Body

1-No additional / extra metal can be added to the body of the car.

2-If you are running a pre run car you can patch sheet metal of same thickness and not to exceed 2 inches past tear in the sheet metal.

3-Fender and quarter panels can be bolted. No additional metal may be added. Bolts can only be bolted to the sheet metal of the car. No limit on size or quantity.

Frame

1-No reinforcement to the frame or unibody.

2-Frame and unibody must remain stock. The exception to this rule is the mounting pipes or tube steel that can extend 12 inches into the frame to attach to the bumper. **See bumper rule for explanation.**

Engine & Transmission

1-Engine and Transmission mounts can be welded, chained or bolted solid.

Roof Sign

1-Cars must have a 2 ft. by 2 ft. roof sign with the car number on it. Must be bright paint or bright stickers.

2-Roof signs must be securely fastened to the car in such a way as to ensure it does not become detached.

Frequently Asked Questions: Compact

Question #1- Are engine protectors allowed in the Compact class?

Answer #1. Yes, engine protectors can be run in the compact class. Engine protectors cannot tie to the frame or unibody in any way. Engine protectors must have at least 1 inch gap from the cars frame or unibody. Engine protectors cannot brace or tie to the core support or the radiator. Engine protectors must not protrude past the exhaust manifolds or headers. No extra long headers. Use factory exhaust manifolds to set your distance on the engine protector.

Question #2- Can the car's main frame be welded to the unibody?

Answer #2- No. Look under Body Mounts Rule NO1. Body mounts must remain stock.

Question #3- Can factory frame seams and unibody seams be welded?

Answer #3- No. Look under Frame Rule NO2. Frame and unibody must remain stock.

Question #4- Can you use Screws to screw tire to the rim?

Answer #4- No. Rule NO2 under Tires.

Question #5- Can you run solid or foam filled tires?

Answer #5- Yes. Look under Tire rule NO4. Solid, foam filled and double tires are permitted.

Question #6- Can you run a Drivers door protector plate or safety plate to keep objects from cutting into drivers door?

Answer #6- Yes. The drivers door protector plate is **highly recommended** to keep the driver safe in the event of driver door contact. The plate can be up to ½" thick and cover the entire door on the outside, not to exceed 6 inches past rear door post or 6 inches past front of the door. You can also put the plate inside the door and tie into the cage of the car. The plate cannot exceed 6 inches past the door in either direction.

For Questions or Comments...
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