

## **Objective:**

This is a team event consisting of two cars per team. The two cars are chained together with a powered pull car towing an unpowered trail car. The goal is to complete the scheduled number of laps first, with the two cars still attached.

## **Procedural Rules:**

## 1. Connection of vehicles:

- a. Vehicles must use only steel chains minimum of 3/8" link supported from chassis, NOT to bumper.
- b. Chain must be free standing (Not welded) no pipes allowed outside chains.
- c. Trailer hitch frames permitted, Fabrication of frame mount for connection of chain permitted with no connections traveling past bumper face.
- d. Cars must have a minimum of five (5) feet between them when connected.
- 2. The trail car may not be under power at any point during the race. Removal of driveshaft is recommended.
- 3. The driver of the trail car can steer and apply brakes to help with control.
- 4. Passengers are not permitted in either car.
- 5. If a chain breaks or cars become disconnected that team is eliminated and must exit the speedway surface.
- 6. This is a race, not a demolition derby, so teams need to focus on reaching the checkered flag first.

# Car Technical Rules:

- 1. Eligible Cars:
  - a. Open to any 4 or 6 or 8-cylinder hardtop passenger car or minivan. Light trucks are also permitted.
  - b. Pull car must be two-wheel drive only.

# 2. Body and Chassis:

- a. All glass must be removed though windshield removal is optional. If removed, a screen must be in place to protect the driver.
- b. All lights and molding must be removed.
- c. Driver's doors must be welded, chained or bolted shut. For driver protection, one (1) flat stock steel plate may be mounted tight to the body on the driver's side only. No sharp edges and must be flush mounted with the body.
- d. Sunroofs must be covered with sheet metal.

#### 3. Safety:

- a. All cars must maintain lap belt and shoulder harness and be worn by driver at all times. Five point racing harness is allowed and recommended.
- b. Driver must wear a SNELL approved helmet.
- c. Driver must wear work boots or racing shoes, gloves, 100% cotton long-sleeved shirts and pants. No shorts, short sleeve shirts or tank tops. A driver's suit is highly recommended.
- d. A roll cage is optional, however it is highly recommended that cars be equipped with a rollover hoop to protect the driver. Hoop should be safely constructed of seamless 1 ½" x 1/8" wall pipe welded to right and left side frame rails behind the driver.

e. Driver of pull car must be able to receive radio communication with the race director. This can be done in either of two ways - Have the FM radio in your car tuned to the track FM broadcast 88.1 or use of a one-way radio/scanner tuned to the track one-way radio 454.000.

# 4. Car Numbers:

a. Both the pull and trail cars must have the same number lettered legibly on each door.