

# 2016 LEAD SLED RULES

## Body:

- Any American made real wheel drive automobile with a minimum 108" wheelbase.
- NO Camaros, firebirds, Nova's, convertibles or 2 (TWO) seat sports cars allowed.
- Bodies must be stock appearing.
- Body does NOT have to match frame but MUST remain corporate, i.e. Ford to Ford, GM to GM, DODGE to DODGE.
- No fiberglass bodies allowed.
- Bumpers must be reinforced with tubing.
- Must have a minimum 3"x12" number on both doors and roof.
- A minimum 6x1" number must be on the right side of the windshield.
- All glass must be removed except the windshield.
- Lexan may be used for the windshield.
- Bumpers must be chained to the frame and have wrecker hooks.
- Nerf bars required (connecting bumpers and frame horns).
- No sharp edges.
- Stock style and appearing nose cones allowed.
- No wedges.

## Frame and Roll Cage:

- Must have a minimum of 4 point roll cage with halo; Made from 1 3/4" diameter, .095" wall thickness tubing. Must be welded to the frame.
- No bars are to exit behind the trunk area.
- Must have at least 3 driver door bars made of the same material as the roll cage with steel plate measuring 16" x 24" x 1/8".
- Must have 3-3/8" inch solid rod welded behind windshield in front of driver.

## Suspension:

- Must be stock manufacturer to manufacturer i.e. GM to GM, Ford to Ford, Dodge to Dodge.
- Minimum 5" ride height WITH the driver in the car, measured from the bottom of the cross member.
- Rear screwjacks allowed.
- Rubber/urethane bushings ONLY. No steel front/back.

## Spoilers:

- **NOT ALLOWED!**

## Weight:

- 3450 lbs minimum.
- Maximum 55% left side  
-50% rear.
- All weights are with the driver in drivers seat.
  - Weight must be painted white with car number marked on it and securely fastened.

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## Wheels/Tires:

- 8" racing wheels mandatory.
- Any offset allowed.
- Max 15"-inch rim size.
- 1"-inch lugnuts and ½"-inch studs mandatory.
- Radial tires only.
- No recaps.
- No trailer tires.
- No bias plies **or** made for racing tires allowed.
- No 50 series tires.

## Battery:

- Must be mounted outside driver's compartment.
- Mandatory must have a battery disconnect with an easy to read ON/OFF label within easy reach of driver and track officials.
- Only one battery allowed.

## Brakes:

Factory brakes and in good working order.

## Drive Axles:

- Welded, posi track and limited slip differential allowed.
- 78"-inch maximum tread width measured from outside sidewall to sidewall.
- Must match manufacturer, i.e. GM to GM, Ford to Ford, Dodge to Dodge.

## Transmission:

- Automatic transmission with minimum 12"-inch working converter.
- Must match manufacturer, i.e. Ford to Ford, GM to GM, Dodge to Dodge.
- **\*NO POWERGLIDES ALLOWED\***

## Engines:

- 360 CID Max. **\*NO 400 BLOCKS\***
- No vortech or aftermarket heads.
- Any stock straight plug cast head.
- No porting or polishing.
- No angle cut heads.
- Studs and guide plates allowed.
- Any hydraulic cam with stock lifter bore.
- No roller cams or roller rockers.
- No fuel injected engines allowed.
- Any stock intake allowed.
- No marine intakes.

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- Stock engine mounts.
- Solid motor mounts allowed.
- Flat top pistons only.
- Q-Jet or stock Holley 4412 carb **ONLY (NO XP CARBS)**
- 14" x 4" air cleaner, K&N air cleaners allowed. (No other K&N components allowed)
- Electric fans are allowed.
- Aftermarket pulleys are allowed.
- Transmission coolers are allowed but lines must be run outside of the driver's compartment.

## Exhaust:

- NO pipe in the exhaust system is to exceed 2 ¼"-inch and must Y together before the front driveshaft universal; It may be fabricated.
- Must be 2 inch max O.D. at transmission cross member.
- Must have a single pipe total of 36" inches of 1 ¾" max O.D. pipe from the cross member back.
- 2" O.D. max Dual exhaust is allowed; no mufflers and or H/Y pipes allowed if using dual exhaust, and NO exhaust racing components.
- Cast iron Log type manifolds REQUIRED.
- No leaks or holes allowed.
- If pipe falls off, leaks or breaks while racing you WILL be disqualified for that race.

## Fuel System:

- Must have an approved cell mounted outside drivers compartment.
- It must be enclosed in a steel container.
- Must have 8" inches minimum ground clearance.
- Fuel lines cannot pass through driver's compartment.
- PUMP GAS ONLY!