

Lead Sled Rules – Revised 2019

Body:

Any American made rear wheel drive automobile with a minimum 108" wheel base.

NO Camaros, Firebirds, Nova's, Convertibles, two seat sports cars, or ANY GM leaf spring cars allowed.

Bodies must be stock appearing with stock roof and top 3 inches (minimum) of rear quarter panel.

Body MUST conform to stock contour and design.

Body does NOT have to match frame but MUST remain corporate, i.e. Ford to Ford, Dodge to Dodge, GM to GM.

NO fiberglass bodies allowed.

Bumpers must be reinforced with tubing.

Must have a minimum 3" x 12" number on both doors and roof.

A minimum 6" x 1" 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.

80's Monte Carlo only front bumper cover allowed unless utilizing stock bumper cover.

Rear tail pieces allowed with no holes. If no tail piece is used then rear of car must be enclosed down to the bumper.

No wedges.

Frame and Roll Cage:

Must have a minimum of 4-point roll cage with halo made from 1 3/4" diameter, 0.95" 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" solid rod welded behind windshield in front of driver.

Suspension:

Must be stock 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 screw jacks allowed.

Rubber/urethane bushings ONLY, NO steel front/back.

Sway bar must be located in stock position and may be adjustable.

Lower front control arms must be mounted in the stock position, all other suspension mounting points may be moved +/- 1" and may not be adjustable.

Spoilers:

NOT ALLOWED!

Weight:

3450 pounds minimum.

Maximum 55% left side.

50% rear.

All weights are with the driver in the driver's seat.

Weight/lead must be painted weight with car number marked on it and securely fastened.

Wheels/Tires:

8" racing wheels mandatory.

Any offset allowed.

Maximum 15" rim size.

1" lug nuts and ½" 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 the driver's compartment.

Mandatory must have a battery disconnect with an easy to read ON/OFF switch 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" maximum tread width measured from outside sidewall to sidewall.

Must match manufacturer, i.e. Ford to Ford, Dodge to Dodge, GM to GM.

Transmission:

Automatic transmission with minimum 12" working converter.

Must match manufacturer, i.e. Ford to Ford, GM to GM, Dodge to Dodge.

NO POWERGLIDES ALLOWED!

Exhaust:

2" O.D. Max dual exhaust is allowed. MUST exit behind driver. No mufflers or H/Y pipes allowed 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 driver's compartment.

It must be enclosed in a steel container.

Must have 8" minimum ground clearance.

Fuel lines cannot pass through driver's door compartment.

PUMP GAS ONLY!

Engine:

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.

Stock engine mounts.

Solid motor mounts allowed.

Flat top pistons only.

Q-Jet or stock Holley 4412 carb ONLY (NO XP CARBS) 1" adapter maximum.

14" x 4" air cleaner. K&N air cleaners allowed (no other K&N components allowed). May NOT protrude through hood.

Electric fans are allowed.

Aftermarket pulleys are allowed.

Transmission coolers are allowed but lines must be run outside of the driver's compartment.

Stock style distributor only. No external MSD or any other aftermarket boxes allowed.