



2024 B-HOBBY RULES

****ALL RULES LISTED IN GENERAL ALSO APPLY TO THIS DIVISION****

Visual protest must be done at least fifteen (15) minutes before feature.

Body.

- American rear wheel drive only
- Steel or aluminum stock style bodies.
- Minimum wheelbase 108"
- Car must have a floor pan under the driver's seat made from minimum .060 aluminum or steel.
- 12" spoiler max. No wider than deck lid.
- Late model style sideboards.

Weight.

- Full frame cars minimum 2760 pounds must be on stock rear suspension hook-ups adjustment holes ok.
- Clip cars 2800 pounds + 25 pounds for non-solid top link
- Clip cars must be identified by a sticker available from the track.
- Any car that is fully legal for the Durance Layne Performance Parts Street Stock Division series may race in this division, weighing 3050 pounds.

Wheels.

- Steel or aluminum. 14" wide maximum width on any wheel. Beadlocks are permitted.

Tires.

- Open tires on front and left rear.
- Right Rear – American Racer MD 56, Hoosier 55, 1600, NLMT 4.
- No chemical treating allowed. Track will take rubber samples at random.

Roll Cage.

- Must have full roll cage with minimum six points welded to frame.
- Must have minimum three driver side door bars and minimum three bars in passenger door
- Must have crossbar behind driver for proper positioning of seat belt harness

Suspension/Steering.

- Stock type steering box or racks.
- Center link eliminator ok.
- Solid 3rd link suspension okay optional non solid top link add 25 pounds
- Oil shocks only all the way around car. 4 shocks total on car.
- Steel body shocks only
- No gas charged of any kind allowed "unless it is a stock type look alike body". No Schrader valve, bulb type, seal screws, turnable knobs, external reservoirs. There's to be no way to access inside of shock.
- No coil overs.
- \$200 buyout rule per shock. Must be on lead lap & running in top 5.
- One shock per wheel.
- Stock appearing springs front and rear (coil or leaf) five-inch minimum coil.
- Leaf springs may run sliders.
- May run adjustable spring buckets or weight jacks.
- May run aftermarket front upper control arm. Front lower control arms must be stock or stock tube type replacement mounted in the original OEM position. Tolerance +/- 1/2"
- Rear-end mounts must be solid (welded or clamped to the tube) No bird cage style mounts that allow rear-end to rotate or move in any way.
- Rear control arms may be bars with Heims. May be adjustable in length only. Rods must be straight. No spring rods, etc.

Fuel.

- Gas or E-85 only. No alcohol, no nitrous oxide, no other fuel additives. Fuels must have a specific gravity of .745 gas/E-85 .786. Anything over will be illegal.
- Fuel Cell –All fuel cells MUST be mounted inside a 20-gauge metal box supported by two (2) 1/8 x 2" steel straps mounted inside the protective structure of the vehicle.

Transmission.

- Any type of dirt racing transmission.
- Automatic or straight shift.
- Automatic must have working torque converter.
- No direct drive. No valve pedals.
- Mini clutch is allowed.
- Disc brakes are permitted.
- Any brake calipers

Rear End.

- Quick change rear ends allowed.
- 9-inch Ford floater type rear end ok

Engine.

- Engine Setback Rule --# 1 plug in line with upper ball joint
- 362 cubic inch maximum
- Headers allowed
- Any intake. No porting.
- Any carburetor.
- Any 23-degree head allowed. Must be steel. No porting, polishing. + or – 1 degree
- No raised runner heads
- No modifications. No exceptions.
- May be cut for screw in studs and guide plates
- Any valve
- Any rocker arm or stud girdles.
- May run larger diameter than stock valve springs.
- ARP head bolts are permitted.
- No mushroom lifters allowed.
- Any cam
- Flat top pistons only. Zero deck minimum. Must have rings in minimum 3 grooves. No gas ports allowed.
- Crank must be a minimum of 48 pounds including crank gear. GM stroke is 3.480"
- Ford stroke 3.500
- No 400 blocks
- No destroking
- OEM cast iron blocks only
- No bowtie or aftermarket blocks allowed.
- May bore block and use ARP main bolts and oil screens.
- Any steel rod
- No part of the piston may produce above the deck of the block
- May run aftermarket oil pans. Steel pans only.
- Stock style oil pump.

Protest Fees.

- All protest procedures can be found in general rules
- \$500 -- Complete tear down. Intake to oil pan
- \$250 -- Pull head
- \$50 -- Pull Valve Cover
- Track Retains 30%

Miscellaneous.

- Raceceivers are MANDATORY at ALL times a race car is on the track. Any driver without an operating raceceiver on their person will be sent to the pits. No exceptions.

- Transponders are MANDATORY during heat races, qualifying and/or features. Any car rolling onto the track without a transponder will be sent to the pits.

Safety.

- All safety rules listed in the General Rules, Safety, will apply here. No exceptions. It is your responsibility to comply with all rules.