



## 2016 Hobby Stock Rules

REFER TO RULE BOOK DISCLAIMER, GENERAL SAFETY, AND TRACK RULES

### I. BODY AND FRAME

- A. NO station wagons, convertibles, or front wheel drives. Trucks will be allowed but beds must be covered.
- B. Minimum roof height 47".
- C. Floorboard must remain steel under driver.
- D. Any stock appearing aftermarket steel, aluminum, or fiberglass bodies. Rear windows may be used if stock appearing and transparent. Reflection window vent may be used on driver's side ONLY.
- E. Steel bodies may deduct 50 lbs.
- F. Maximum rear overhang, measured from centerline of rear wheels to the base of the spoiler is 47".
- G. Maximum front overhang, measured from the centerline of the front wheels to the leading edge of the nose is 46".
- H. Full nose and rear bumper covers.
- I. A fuel cell is mandatory and cannot exceed 22 gallon capacity.
- J. Batteries securely fastened down and covered. NO rubber straps, NO plumbing straps.
- K. Hood and trunk must have hood type pin. Trunk lid must be operable. NO bolting down. NO hole in hood for air cleaner.
- L. 6 ½ x 60" spoilers will be allowed. Must be made of clear material and must be centered on car. Rear deck with spoiler must remain FLAT.
- M. A full 5 point restraint system required and worn at all times during participation.
- N. On board fire extinguisher, 2 ½ lbs minimum must be properly secured in driver's reach.
- O. Rear must be enclosed.
- P. Nerf bars cannot be larger than 1" diameter; Ends must be smoothly capped. Must have minimum 4 bolts on each side.
- Q. Minimum wheel base 102"
- R. Maximum track width 78" outside to outside, measured at ground.

## II. CHASSIS

- A. Safety constructed 4 post roll cage with minimum 3 bars on driver side door area.
- B. Frame must remain stock from front sub frame to rear springs. Unibodies may tie frame sections together.
- C. Front & rear hoops may be added.
- D. Sway bars must remain in stock position.
- E. All stock mounts must be used for suspension, engine and running gear parts. NO additional suspension/mount parts may be used OR must add weight.
- F. Jack bolts are allowed on all 4 corners.
- G. Tubular upper A frame is allowed but steel ONLY.
- H. Minimum weight of car with driver 3000 lbs. Maximum left side weight is 58%. Weight must be securely mounted (min. grade 5 or harder bolts or 1/2" grade A threaded rod). Paint white and have your car number on all weight.
- I. Minimum frame height 4" with driver in car.
- J. 9" Ford rear-ends allowed, must add 100 lbs. Steel tubes only. Floater safety hubs are allowed. No wide fives.
- K. Lower control arm stock and in stock position. NO tubular.
- L. Shocks must be economy-type permanently enclosed steel shocks and may not be externally adjustable. **Track may claim shock for \$95.00.**
- M. NO rack & pinion steering systems.
- N. Cast iron OEM appearing spindles are allowed.
- O. 3 links or pan hard bar set ups, must add 100 lbs. and 58% left side weight. Eligible to race at 3200 lbs.
- P. NO heims on 4 links.
- Q. NO coil over, NO coil over eliminators.
- R. Minimum 5" coils.
- S. NO adjustments of chassis from driver's compartment.
- T. Aftermarket tubular front clips will be allowed with a minimum of 40 lbs to be added in front of master cylinder on the clip. Must be easily removable to be checked. Official's discretion on the position and the weight.

## III. ENGINE

- A. Any American stock appearing engine may be used. Engine must be in original location. Intake and exhaust manifolds must be in manufacturer's original cast iron OR must add weight.

- B. Any 180 or 160 degree or headers that do not go underneath only. Add 50 lbs.
- C. One 2 barrel carburetor only. Holley brand carburetors will be allowed. All carburetors must have the full choke butterfly intact and wired open. NO "made for racing" carburetors.
- D. Center dump exhaust is allowed. Exhaust must go back past door.
- E. Radiators must remain under hood. NO holes in hood for radiators.
- F. NO quick change type or trick automatic transmissions or rearends.
- G. Headers, aluminum intake, 4 barrel carburetor, any, or all, must add 100 lbs.
- H. NO electric fuel pumps.
- I. NO dry sumps.
- J. NO Bert, Brinn, or Falcon transmissions allowed.

#### **IV. TIRE & WHEELS**

- A. 790 Hoosier tires only.
- B. Maximum 8" wide steel safety wheel ONLY.
- C. Tires & wheels must remain inside body.
- D. NO altering the tires in any manner.

#### **V. MISCELLANEOUS**

- A. NO electric or mechanical traction control devices allowed.
- B. Must have four wheel operating brakes.
- C. Any interpretation or deviation of these rules is left to the discretion of the officials. Officials' decision is FINAL.

**\*\*BRING WEIGHT, our interpretation of a rule may be different than yours!\*\***