



2027 AMS HORNET RULES

(REV 1/9/2025, 6/19/25, 10/31/25, 12/29/25, 1/30/26, 4/8/26, 6/7/26, 10/8/26)

SAFETY

- Full Face Helmets are Mandatory. DOT Standard Snell Approved 2015 or Newer. No Motorcross Helmets.
- Full Fire Suit, Gloves, & Shoes are Mandatory. Neck or Head Restraint Mandatory
- Racing Seats Mandatory. No Fiberglass Seats. Seat must be Bolted to the Cage or to Factory Seat Mounting Track. Grade 8 Bolts for Mounting Hardware. Minimum of 6 Bolts (3 to Back & Head Area & 3 to Bottom).
- 4 Point Harness is Mandatory. 5 Point Recommended Belt Inspection will take place.
- Fire Extinguishers are Mandatory. Minimum 5lb, Must be mounted within Drivers reach.
- Window Net is Mandatory. Must be Bolted or Welded to Frame.
- All Glass, Mirrors, Combustible Materials (upholstery, insulation, carpet), tail lights, headlights, turn signals, loose trim on interior & exterior of car must be removed. Trailer hitches, and any aftermarket add-ons must be removed. Air Bags Removed. Sunroof enclosed with steel or aluminum.
- Must be mounted with metal straps mounting kits or battery box. No bungee or ratchet straps.
- Original hood and trunk latches must be removed and replaced with quick release hood pin system. Hatchbacks must be welded or bolted shut.
- Windshield may be full lexan or partial with three support bars welded in place in front of driver's compartment.

TIRES AND WHEELS

- No soaking no shaving no buffing of tires.
- Tires must be same size on all 4 wheels.
- Stock OEM wheels with 1 inch lug nuts. *(Bassett Racing wheels permitted on all 4 corners 1/30/26)*
- Wheels may be 13,14,15,16 inch Wheels with a 60, 65, 70, 75 Series Tire DOT ONLY. No high performance or directional or recap tires permitted.
- Tires must be 300 or higher tread wear and must be visible outside of the tire to tech.
- Maximum track width will be 75 inches. ***(No Wheel Spacers 1/30/26)***
- Wheel weights must be removed.

WEIGHT

- WEIGHT *(Trial basis as we are learning, changes will be made as necessary for competitive purposes. Temp 2100lbs 6/19/25) 2350LBS* May be subject to added weight when Carr clearly outclasses the field for competitiveness or maybe move to upper class.

FRAME

- FWD Stock OEM Unibody front and rear.
- No 2 seat coupes, convertibles, trucks, rotary omid engines or crossword engines.

CHASSIS

- Full stock floorboards and front firewall. All holes in floor and firewall must be covered with steel.
- Minimum 4 point cage required 5 is recommended. Constructed from 0.90 or 0.95 tubing, 1 1/2 - 2 inch tubing may be used. Cages or bars must be installed so roll bars are higher than driver or passenger head. Cage or bars must be welded or bolted to the floor pan with plate at boop mounting points. Gussets at main cage intersection recommended. Grade 8 bolts only. Rollover bar must be behind driver's head.

- 3 Bars and Driver side door plus a 30x12 inch, 1/8 inch thick plates on Driver's side and 1x bar on passenger side door.
- 2 Bars may extend back from the middle section of the back hoop rearward . No bars through the floor of the rear area. You may put X Bar between two bars through the floor of rear area. You may put X Bar between two bars and you may attach rear bars to strut towers to keep in place.
- Bars are allowed to extend through the front for leg protection and must not go past front strut towers.
- Front hoops are allowed.

BODY

- All exterior body panels will remain stock front to rear however fabrication of the doors, the bottom section of the fenders and quarters decklids and rockers are permissible. The basic shell of the car including the top B&C pillars, windshield post and rear cowl area between the side of the car will remain stock and intact. Deck and trunk lid must remain on car and stock. Added ground effect and skirts allowed. No wedge noses allowed.
- A Maximum 4 inch high rear spoiler allow.

STEERING AND SUSPENSION

- Stock steering wheel may be replaced with collapsible, made for racing shaft, and drivers may have a quick release steering wheel.
- Master cylinder, brake adjusters, & gas pedals allowed. All four breaks must work.
- All other suspension and steering must remain stock and in OEM locations. No adjustable struts or shocks. **(6/7/26) NO CUTTING OR HEATING OF SPRINGS. NO SPRING RUBBERS.**
- 1 inch Camber is allowed in right front only. All others must be 0. maximum 1 inch TOE In or out in front only No rear TOE.

ENGINE AND EXHAUST

- No Turbos, No NOS, No Super Chargers are allowed.
- Must match make of car (Chevy to Chevy Ford to Ford,). Engine must be stock for Make, Model & Year of car. **(Clarified 4/8/26)** (Stock rods, stock Pistons, stock crank factory intake, no polishing, no porting). Stock air cleaners.
- 4- or 6-Cylinder Engines (6 Cylinder must have automatic transmission, 4 cylinder may have either manual or automatic transmission but must be stock).
- Factory fuel injection is required.
- Stock exhaust must exit from behind driver out driver side or passenger side not too rare of car. Muffler and converter may be removed and replaced with maximum of 2 1/2 inch OD exhaust tubing.

FUEL CELLS AND TANKS

- No racing fuel or additives no E85.
- All cars must have fuel shutoff located near driver and clearly marked visible from the outside of car.
- All stock tanks must have fuel shut up valve and a protection bar behind rear of tank drivers are allowed 8 gallon fuel cell which is recommended. All external tanks must have a metal frame to hold tank in place and must be strapped securely. If tank is in trunk area, must be covered with a sheet of metal so that none of the trunk area is visible to the driver's compartment. All fuel line must be in good condition. No leaky or rusted components allowed.

TOW HOOKS OR CHAINS ARE A MUST, FRONT AND REAR

**IF YOU GO UNDER A TIME, TO BE SET AT A LATER DATE, YOU WILL BE
ASKED TO MOVE UP A CLASS.**

RULES ARE SUBJECT TO CHANGE FOR SAFETY AND
COMPETITIVENESS AT TRACK AND OFFICIALS' DISCRETION.