



## **2026 AMS HORNET RULES**

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

### **SAFETY**

- FULL FACE HELMETS ARE MANDATORY; DOT STANDARD SNELL APPROVED 2015 OR NEWER; NO MOTOCROSS HELMETS.
- FULL FIRE SUIT, GLOVES, AND SHOES ARE MANDATORY. NECK COLLAR OR HEAD RESTRAINT MANDATORY.
- RACING SEATS ARE MANDATORY. NO FIBERGLASS SEATS. YOUR SEAT MUST BE BOLTED TO THE CAGE OR TO FACTORY SEAT MOUNTING TRACK. MUST HAVE GRADE 8 BOLTS FOR MOUNTING HARDWARE. MINIMUM OF 6 BOLTS (3 TO THE BACK AND HEAD AREA AND 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), TAILLIGHTS, HEADLIGHTS, TURN SIGNALS, LOOSE TRIM ON INTERIOR AND EXTERIOR OF CAR REMOVED. TRAILER HITCHES AND ANY AFTERMARKET ADD ON MUST BE REMOVED. AIR BAGS REMOVED. SUNROOF MUST BE ENCLOSED WITH STEEL OR ALUMINUM.
- BATTERIES 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 A QUICK RELEASE HOOD PIN SYSTEM. HATCHBACKS MUST BE WELDED OR BOLTED SHUT.
- WINDSHIELD MAY BE FULL LEXAN OR A PARTIAL WITH 3 SUPPORT BARS WELDED IN PLACE IN FRONT OF DRIVERS 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 TIRE
- TIRES MUST BE 300 OR HIGHER TREADWEAR AND MUST BE VISIBLE OUTSIDE OF 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 CAR CLEARLY OUTCLASSES THE FIELD FOR COMPETITIVENESS OR MAY MOVE UP A CLASS.

### **FRAME**

- FWD STOCK OEM UNIBODY FRONT AND REAR

- NO 2 SEAT COUPES, CONVERTIBLES, TRUCKS, ROTARY OMID ENGINE OR CROSWORTH ENGINES

## **CHASSIS**

- FULL STOCK FLOORBOARDS AND FRONT FIREWALL. ALL HOLES IN FLOOR AND FIREWALLS MUST BE COVERED WITH STEEL.
- MINIMUM 4 POINT CAGE REQUIRED, 5 IS RECOMMENDED. CONSTRUCTED FROM 0.90 OR 0.95 TUBING, 1 ½ - 2 INCH TUBING MAY BE USED. CAGES OR BARS MUST BE INSTALLED SO ROLL BARS ARE HIGHER THAN DRIVERS OR PASSENGERS HEAD. CAGE OR BARS MUST BE WELDED TO OR BOLTED TO THE FLOOR PAN WITH A STEEL PLATE AT BOOP MOUNTING POINTS. GUSSETS AT MAIN CAGE INTERSECTION RECOMMENDED. GRADE 8 BOLTS ONLY. ROLLOVER BAR MUST BE BEHIND DRIVERS HEAD.
- 3 BARS IN DRIVERSIDE DOOR PLUS A 30X12 INCH, 1/8 INCH THICK, PLATE ON DRIVERSIDE AND 1X BAR ON PASSENGERSIDE DOOR.
- 2 BARS MAY EXTEND BACK FROM THE MIDDLE SECTION OF THE BACK HOOP REARWARD. NO BARS THROUGH THE FLOOR OF 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 PANEL WILL REMAIN STOCK, FRONT TO REAR. HOWEVER, FABRICATION OF THE DOORS, THE BOTTOM SECTION OF THE FENDERS AND QUARTERS, DECK LIDS AND ROCKERS ARE PERMISSIBLE. THE BASIC SHELL OF THE CAR, INCLUDING THE TOP B AND C PILLARS, WINDSHIELD POST, FIRE WALL AND FLOORBOARD TOP PORTION OF QUARTER PANELS AND THE FRONT AND REAR COWL AREA BETWEEN THE SIDE OF THE CAR, WILL REMAIN STOCK AND INTACT. ADDED GROUND EFFECT AND SKIRTS ALLOWED. NO WEDGE NOSES ALLOWED.
- A MAXIMUM 4 INCH HIGH REAR SPOILER ALLOWED

## **STEERING AND SUSPENSION**

- STOCK STEERING WHEEL MAY BE REPLACED WITH COLLAPSIBLE, MADE FOR RACING SHAFT AND DRIVERS MAY HAVE A QUICK RELEASE STEERING WHEEL.
- AFTERMARKET BRAKES, MASTER CYLINDER, BRAKE ADJUSTERS, AND GAS PEDALS ALLOWED, ALL 4 BRAKES MUST WORK
- ALL OTHER SUSPENSION AND STEERING MUST REMAIN STOCK AND IN OEM LOCATIONS. NO ADJUSTABLE STRUTS OR SHOCKS.
- 1 INCH CAMBER IS ALLOWED IN RIGHT FRONT ONLY. ALL OTHER TIRES MUST BE 0. MAXIMUM 1 INCH TOE IN OR OUT IN FRONT ONLY. NO REAR TOW.

## **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 (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 DRIVERSIDE or PASSENGERSIDE NOT TO REAR OF CAR, MUFFLER AND CONVERTER MAY BE REMOVED AND REPLACED WITH MAXIMUM OF 2 ½ INCH O.D. 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 AND VISIBLE FROM THE OUTSIDE OF CAR.
- ALL STOCK TANKS MUST HAVE FUEL SHUT OFF 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 SHEET METAL SO THAT NONE OF THE TRUNK AREA IS VISIBLE TO DRIVERS 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.**