Class 7

OPEN PRODUCTION - Unlimited

Competition Numbers 700 - 739

DEFINITION

Unlimited four-wheel vehicles. Vehicles must have a production appearing Utility or SUV body. Naturally aspirated engine limited to 4.5 Liters. Forced induction engines are limited to 3.5 Liters unless noted. Engines must have a maximum of six cylinders. Engine must be of the same manufacture as that of that body. All factory turbo charged engines must be sealed.

GENERAL REGULATIONS

Entrants in this class shall comply with all applicable general regulations.

COMPETITION REGULATIONS

This class is an open production class and all components will be considered open unless restricted herein. Vehicles that raced SCORE previously, and do not meet current specifications, can possibly be modified and "Grandfathered" into current competition. Contact SCORE Tech Director for information.

NOTE: *The CR abbreviations listed under this class (i.e.CR1 HELMETS) refer to cross reference listings in the Competition Regulation section on this website. These cross-referenced listings are part of the class rules. Where a conflict occurs between the cross- referenced listing and a rule contained under this class, the rule contained under this class has precedence.*

SAFETY EQUIPMENT

CR 1 HELMETS & HEAD AND NECK RESTRAINTS
CR 2 PROTECTIVE CLOTHING
CR 3 EYE PROTECTION and DENTURES
CR 4 FIRST AID KIT
CR 5 EMERGENCY SIGNALING DEVICES
CR 6 HORNS
CR 7 REFLECTORS
CR 8 FIRE SUPPRESSION EQUIPMENT
CR 9 SURVIVAL SUPPLIES

SUSPENSION COMPONENTS

Track width is limited to 87" maximum, as measured outside to outside of tire footprint. Measurement is at centerline of spindle at ride height.

CR 10 SHOCK ABSORBERS and BUMP STOPS
CR 11 SECONDARY SUSPENSION
CR 12 WHEELS and TIRES
CR 13 FASTENERS

STEERING AND BRAKE COMPONENTS

CR 14 STEERING
CR 15 BRAKES

ELECTRICAL SYSTEM

CR 16 IGNITION
CR 17 BATTERIES
CR 18 LIGHTS
CR 19 STARTERS

FUEL SYSTEM

CR 20 FUEL
CR 21 FUEL TANKS
CR 22 FUEL FILLERS LINES, VENTS, and CAPS

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Class 7

ENGINE, TRANSMISSION AND DRIVELINES

CR 23 ENGINE and ENGINE DISPLACEMENT

Engine is limited to six-cylinders. Naturally aspirated limited to displacement of 4.5L. Forced induction engines limited to 3.5 Liter unless noted. Engine placement is open and can be moved as necessary on the chassis. There are NO placement restrictions.

Stock factory turbos are allowed. Engines must be sealed by Danzio Performance, Redline Performance or Turnkey Engine Supply are acceptable. Following engines are recognized by SCORE for Class 7 competition:

- Ford EcoBoost® engines with Turbochargers: 2.0L Part No. M-6007-20T and 3.5L Part No. M-6007-35T. Ford EcoBoost turbos can be relocated,
- Honda 3.5L Engine with Turbo Part No. HR35TT
- Cummins Turbo D 3.9L 4-cylinder diesel

CR 24 ENGINE REPLACEMENT
CR 25 TRANSMISSION
CR26 THROTTLES
CR 27 EXHAUST
CR 28 DRIVE SHAFTS
CR 29 FLYWHEEL SHIELDS
CR 30 FLUID COOLERS
CR 31 AUXILIARY EQUIPMENT
CR 32 SUPERCHARGERS and TURBOCHARGERS - Refer to CR 23 above

VEHICLE SAFETY EQUIPMENT

CR 33 ROLL CAGES
CR 34 SAFETY HARNESS
CR 35 SAFETY NETS
CR 36 SEATING

GENERAL VEHICLE COMPONENTS

CR 37 DRIVERS COMPARTMENT
CR 38 DOORS AND LATCHES
CR 39 FIREWALLS
CR 40 BALLAST
CR 41 WEIGHT - Vehicle must weigh 3000 lbs. (wet) minimum.
CR 42 FLOORBOARDS
CR 43 BUMPERS AND HAZARDOUS PROTRUSIONS
CR 44 MIRRORS
CR 45 SKID PLATES
CR 46 STORAGE
CR 47 FENDERS
CR 48 CHASSIS and BODY

Must maintain a production appearing body.

Stock appearing grill and headlight opening must be retained.

Body subject to SCORE International approval.

CR 49 HOSES
CR 50 IDENTIFICATION MARKINGS
CR 51 ADVERTISING ON VEHICLES
CR 52 RADIO EQUIPMENT
CR 53 WORKMANSHIP
CR 54 TRACKING DEVICE

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