



EV OPEN PRODUCTION

Open Production EV Truck/SUV

** Updated September 7th, 2021 **

DEFINITION

Vehicles built from a full sized 2 or 4 wheel drive utility or SUV type vehicle. Vehicle must have been series produced in quantities of at least 5000 units within a 12-month period and be readily available to the general public in the U.S.A. Vehicle must be marketed as full size. Vehicle must be currently produced within the last five(5) model years.

GENERAL REGULATIONS

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

TECHNICAL REGULATIONS

Manufacturer's body, engine, transmission, differentials, and chassis combinations must be retained. This class is an open class and all components will be considered open unless restricted herein. No predating or postdating of any component allowed unless offered by the manufacture as a direct replacement part.

***NOTE:** The TR abbreviations listed under this class (I.E. TR1 HELMETS) refer to TR cross reference listings in the front of this book. These TR cross-referenced listings are part of the class rules. Where a conflict occurs between the TR cross-referenced listing and a rule contained under this class, the rule contained under this class takes priority.*

SAFETY EQUIPMENT

TR1 HELMETS

TR2 PROTECTIVE CLOTHING

TR3 EYE PROTECTION and DENTURES

TR4 HEAD AND NECK RESTRAINTS

TR5 FIRST AID KIT

TR6 EMERGENCY SIGNALING DEVICES

TR7 HORNS

TR8 REFLECTORS

TR9 FIRE SUPPRESSION EQUIPMENT

TR10 SURVIVAL SUPPLIES

SUSPENSION COMPONENTS

TR11 SHOCK ABSORBERS and BUMP STOPS

TR12 SECONDARY SUSPENSION

TR13 WHEELS and TIRES

TR14 FASTENERS

Fasteners must remain stock material. Any fastener may be upgraded with steel grade 8.

STEERING and BRAKE COMPONENTS

TR15 STEERING

TR16 BRAKES

ELECTRICAL SYSTEM

TR17 ELECTRICAL

All high power lines must be encased for protection, lines and encasements must be painted red.

TR18 BATTERIES

TR19 LIGHTS

Stock head and tail lights must be retained in working condition at all times.

Rearward facing amber and blue lights are required.

Any manufacturer additional lights may be used.

ENGINE, TRANSMISSION and DRIVELINES

TR24 MOTORS

TR25 ENGINE REPLACEMENT

TR26 TRANSMISSION

DIFFERENTIALS

TR29 DRIVE SHAFTS

TR30 FLYWHEEL SHIELDS

TR31 FLUID COOLERS

TR32 AUXILIARY EQUIPMENT

VEHICLE SAFETY EQUIPMENT

TR34 ROLL CAGES

TR35 SAFETY HARNESS

TR36 SAFETY NETS

TR37 SEATING

GENERAL VEHICLE COMPONENTS

TR38 DRIVERS COMPARTMENT

TR39 DOORS AND LATCHES

TR40 FIREWALLS

TR41 BALLAST

TR42 WEIGHT

TR43 FLOORBOARDS

TR44 BUMPERS and HAZARDOUS PROTRUSIONS

Stock bumpers required.

Bush guards and lights may be attached to bumper.

TR45 MIRRORS

TR46 SKID PLATES

TR47 STORAGE

TR48 CHASSIS and BODY

Manufacturer's body chassis combinations must be retained. No predating or updating chassis or bodies.

TR49 HOSES

TR50 IDENTIFICATION MARKINGS

M400 will assign race numbers.

TR51 ADVERTISING on VEHICLES

TR52 RADIO EQUIPMENT

TR53 WORKMANSHIP

TR54 TRACKING DEVICE