



CLASS 5 UNLIMITED

Unlimited Baja Bug

** Updated December 30th, 2019 **

DEFINITION

Vehicles must be based off a VW type-1 sedan hardtop or convertible, 181 Safaris, 900 series Porsche, Karmann Ghias, or VW type-2 and type-3. Must retain Baja Bug appearance.

GENERAL REGULATIONS

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

TECHNICAL REGULATIONS

This class is an open class and all components will be considered open unless restricted herein.

***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

Front and rear suspension systems may be modified or replaced as long as stock concept (trailing-arms, swing-axles, IRS, etc.) is retained and wheelbase limit is not exceeded. Vehicle suspension support system (torsion bars, torsion leafs, springs, etc.) is open.

TR11 SHOCK ABSORBERS and BUMP STOPS

TR12 SECONDARY SUSPENSION

TR13 WHEELS and TIRES

TR14 FASTENERS

STEERING and BRAKE COMPONENTS

TR15 STEERING

No center steering.

TR16 BRAKES

Brakes are open. Turning brakes are allowed.

ELECTRICAL SYSTEM

TR17 IGNITION

TR18 BATTERIES

TR19 LIGHTS

TR20 STARTERS

FUEL SYSTEM

TR21 FUEL

TR22 FUEL TANKS

TR23 FUEL FILLERS LINES, VENTS, and CAPS

Fuel cell mandatory.

ENGINE, TRANSMISSION and DRIVELINES

TR24 ENGINE and ENGINE DISPLACEMENT

Any displacement normally aspirated four(4) cylinder air cooled engine allowed.

Any production water cooled normally aspirated four(4) cylinder engine with a maximum displacement of 2.5L is allowed.

All non air cooled engines must be inspected and sealed by an M400 approved engine builder.

TR25 ENGINE REPLACEMENT

TR26 TRANSMISSION

TR27 THROTTLES

TR28 EXHAUST

TR29 DRIVE SHAFTS

TR30 FLYWHEEL SHIELDS

TR31 FLUID COOLERS

TR32 AUXILIARY EQUIPMENT

TR33 SUPERCHARGERS and TURBOCHARGERS

No turbo or superchargers allowed.

VEHICLE SAFETY EQUIPMENT

TR34 ROLL CAGES

TR35 SAFETY HARNESS

TR36 SAFETY NETS

TR37 SEATING

Single or two seats are allowed. No center seating.

GENERAL VEHICLE COMPONENTS

TR38 DRIVERS COMPARTMENT

Front and rear firewalls required. Interior sheet metal may be removed, exterior appearance must be retained. Pedals may be of any manufacture, but must be mounted on left side of the vehicle.

TR39 DOORS AND LATCHES

Doors must remain stock shape size, and configuration. Doors may be welded or fastened closed.

Fiberglass side panels and windshield frames are allowed.

TR40 FIREWALLS

TR41 BALLAST

TR42 WEIGHT

TR43 FLOORBOARDS

TR44 BUMPERS and HAZARDOUS PROTRUSIONS

TR45 MIRRORS

TR46 SKID PLATES

TR47 STORAGE

TR48 CHASSIS and BODY

Front and rear fenders must be used. Front fenders may be one-piece fiberglass. Rear fenders must not measure less than 6 inches from body, measured at top center of fender. Rear fender mounting height is open. Rear fenders must have rolled edges but may be made of ant material. Body must resemble Baja Bug.

Steel body and doors must be retained. Hard body vehicles must retain steel roof. Convertible bodies must retain windshield frame. Stock floor pan maybe cut, modified, or replaced.

Maximum wheelbase is 105 inches plus or minus 1/2(.50) inch.

TR49 HOSES

TR50 IDENTIFICATION MARKINGS

M400 will assign race numbers.

TR51 ADVERTISING on VEHICLES

TR52 RADIO EQUIPMENT
TR53 WORKMANSHIP
TR54 TRACKING DEVICE