# Trophy Lite

**Desert Lites – GM Ecotec® Powered 4-cylinder**

**Competition Numbers 6000-6099**

## DEFINITION

Production motor, short-wheelbase two-seat mini mini-trucks
Vehicles must have two (2) occupants.

## GENERAL REGULATIONS

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

## COMPETITION REGULATIONS

This class is an open class and all components will be considered open unless it says otherwise in these rules. Two of three items must be of same manufacturer (frame/motor/body). 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.

- **TRANSAXLE** vehicles not to exceed 103". Wheelbase as measured at ride height.
- **TRANSAXLE** vehicles equipped with beam front suspension not to exceed 105.5". Wheelbase as measured at ride height. Any other configuration may be approved if it received 100% vote of class legal and registered cars at any sanctioned event.

**LIVE AXLE** vehicles not to exceed 111" wheelbase as measured at ride-height.

*To view these complete sections, click on the following links*

**General Regulations** - http://score-international.com/raceinfo/rule-book/general-regulations-2/

**Competition Regulations** - http://score-international.com/raceinfo/rule-book/competition-regulations/

*Click back button or tab between windows to return to this page*

***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 AND 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

**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**


©2023 SCORE International, All Rights Reserved

**CR 22 FUEL FILLERS LINES, VENTS, and CAPS** - Fuel rail – stock fuel rail may be modified for return/re-circulate system.

## ENGINE, TRANSMISSION AND DRIVELINES

**CR 23 ENGINE and ENGINE DISPLACEMENT**

Engine location is open. Engine is limited to stock production GM Ecotec 4 cyl. 2.2L and 2.4L motors. Only stock replacement pistons are allowed.

Camshaft – must be stock or equal replacement only. Camshaft must retain original manufacture specifications. Head/valve train must remain per manufacturers original specifications. Aftermarket valve train is prohibited; no porting or polishing of head. Must retain manufacturers original specifications.

Intake manifold will remain as delivered from manufacture. It must retain its stock shape, size and configuration. No porting or other modifications will be allowed.

No dry sump systems allowed.

Oil cooler – external oil cooler may be added – open.

Oil pan – stock pan may be modified only to fit chassis.

Computers – open with no limitations.

Accessories – engine pulleys, alternator, power steering pump – open.

**CR 24 ENGINE REPLACEMENT**

**CR 25 TRANSMISSION**

## DIFFERENTIALS

**CR 26 THROTTLES**

Throttle body – must remain as delivered from the manufacturer; not to exceed 65mm on blade.

**CR 27 EXHAUST**

**CR 28 DRIVE SHAFTS**

**CR 29 FLYWHEEL SHIELDS**

**CR 30 FLUID COOLERS**

**CR 31 AUXILIARY EQUIPMENT**

**CR 32 SUPERCHARGERS and TURBOCHARGERS**

## 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**

**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**

**CR 49 HOSES**

**CR 50 IDENTIFICATION MARKINGS**

**CR 51 ADVERTISING ON VEHICLES**

**CR 52 RADIO EQUIPMENT**

**CR 53 WORKMANSHIP**

**CR 54 TRACKING DEVICE**


©2023 SCORE International, All Rights Reserved