Class 10 Limited

UNLIMITED OPEN WHEEL – LIMITED MOTOR

Competition Numbers 1000-1099

DEFINITION

Single or two-seat vehicles limited in engine size.

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
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
CR 22 FUEL FILLERS LINES, VENTS, and CAPS

ENGINE, TRANSMISSION AND DRIVELINES

CR 23 ENGINE and ENGINE DISPLACEMENT

Any engine may be used in the 2017 race season providing:

1. It was a legal engine as of the 2016 SCORE International rule book.
2. It has a maximum of four (4) cylinders.
3. It did not displace more than 2500cc in stock form.
4. It retains no more than four (4) valves per cylinder.
5. Single-seat vehicles must not displace more than 2200cc with throttle body system (.040 over bore allowed).
6. Single-seat vehicles must not displace more than 2250cc with carburettor
7. Two (2) seat vehicles must not displace more than 2500cc.

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CR 23 ENGINE and ENGINE DISPLACEMENT - *cont'd*

8. Engine must remain stock as delivered by the manufacturer.
9. Engine must be inspected and sealed by SCORE International before installation into vehicle.
10. If engine utilizes a stock throttle body or an aftermarket mechanical throttle body the maximum size is 58mm for single-seat and 65mm for two-seat vehicles.
11. It is water cooled.

Items with no restrictions include:

A. Oil and water cooling systems (no dry sump).
B. Exhaust system, including exhaust manifold.
C. Fuel pumps.
D. ECU.
E. Oil pan may be modified or replaced.
F. Power steering pump.
G. Alternator.
H. Air cleaner.
I. Belts and pulleys.

Single-seat vehicles may run an unrestricted 2250cc four (4) cylinder water cooled carburetted engine. Maximum of one venturi per cylinder. No fuel injection, variable timed cams, and no variable left cams.

Two-seat vehicles may run an unrestricted 2500cc four (4) cylinder water cooled carburetted engine. Maximum of one venturi per cylinder. No fuel injection, variable timed cams, and no variable left cams.

All engines must have been series produced in quantities of at least 5,000 units within a 12-month period and be readily available to the general public in the U.S.A.

If SCORE International at any time during the racing season determines that any particular brand or make of engine has an advantage, we may equalize that engine either by a reduction in cc's or the use of a restrictor. These changes may be required during the racing season.

CR 24 ENGINE REPLACEMENT
CR 25 TRANSMISSION
CR 26 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

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 48 CHASSIS and BODY

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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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