Class 10 Limited

UNLIMITED OPEN WHEEL – LIMITED MOTOR

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.

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

CR1 HELMETS
CR2 PROTECTIVE CLOTHING
CR3 EYE PROTECTION and DENTURES
CR4 FIRST AID KIT
CR5 EMERGENCY SIGNALING DEVICES
CR6 HORNS
CR7 REFLECTORS
CR8 FIRE SUPPRESSION EQUIPMENT
CR9 SURVIVAL SUPPLIES

SUSPENSION COMPONENTS

CR10 SHOCK ABSORBERS and BUMP STOPS
CR11 SECONDARY SUSPENSION
CR12 WHEELS and TIRES
CR13 FASTENERS

STEERING AND BRAKE COMPONENTS

CR14 STEERING
CR15 BRAKES

ELECTRICAL SYSTEM

CR16 IGNITION
CR17 BATTERIES
CR18 LIGHTS
CR19 STARTERS

FUEL SYSTEM

CR20 FUEL
CR21 FUEL TANKS
CR22 FUEL FILLERS LINES, VENTS, and CAPS

ENGINE, TRANSMISSION AND DRIVELINES

CR23 ENGINE and ENGINE DISPLACEMENT

Any engine may be used in the 2016 race season providing:

1. It was a legal engine as of the 2006-2010 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.
6. Two (2) seat vehicles must not displace more than 2500cc.
7. Engine must remain stock as delivered by the manufacturer.
8. Engine must be inspected and sealed by SCORE International before it is installed into the vehicle.
9. It utilizes a stock throttle body or an aftermarket mechanical throttle body with a maximum size of 58mm for single-seat and 65mm for two-seat vehicles.
10. It is water cooled.

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CLASS 10 Limited *- continued*

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.

Any engine may be used in the 2012-2015 race seasons providing:

1. It has a maximum of four (4) cylinders.
2. It did not displace more than 2500cc in stock form.
3. It retains no more than four (4) valves per cylinder.
4. Single-seat vehicles must not displace more than 2200cc (.040 over bore allowed)
5. Two (2) seat vehicles must not displace more than 2500cc.
6. Engine must remain stock as delivered by the manufacture.
7. Engine must be inspected and sealed by SCORE International before installation into vehicle.
8. It utilizes a stock throttle body or an aftermarket mechanical throttle body with a maximum size of 58mm for single-seat and 65mm for two-seat vehicles.
9. It is water cooled.

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 an 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.

CR24 ENGINE REPLACEMENT
CR25 TRANSMISSION
CR26 THROTTLES
CR27 EXHAUST
CR28 DRIVE SHAFTS
CR29 FLYWHEEL SHIELDS
CR30 FLUID COOLERS
CR31 AUXILIARY EQUIPMENT
CR32 SUPERCHARGERS and TURBOCHARGERS

VEHICLE SAFETY EQUIPMENT

CR33 ROLL CAGES
CR34 SAFETY HARNESS
CR35 SAFETY NETS
CR36 SEATING

GENERAL VEHICLE COMPONENTS

CR37 DRIVERS COMPARTMENT
CR38 DOORS AND LATCHES
CR39 FIREWALLS
CR40 BALLAST
CR41 WEIGHT
CR42 FLOORBOARDS
CR43 BUMPERS AND HAZARDOUS PROTRUSIONS
CR44 MIRRORS
CR45 SKID PLATES
CR46 STORAGE
CR48 CHASSIS and BODY

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CR49 HOSES
CR50 IDENTIFICATION MARKINGS
CR51 ADVERTISING ON VEHICLES
CR52 RADIO EQUIPMENT
CR53 WORKMANSHIP
CR54 TRACKING DEVICE

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