# Class 10 Limited

**OPEN WHEEL CLASS WITH LIMITED SEALED ENGINE**

**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 wheel 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 further 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**
**CR 23 ENGINE and ENGINE DISPLACEMENT**

Any stock engine that meets the following specifications may be used:

1. It is a design that has been series produced in quantities of 5,000 or more, and is readily available for sale to the general public in the U.S.A.
2. It has a maximum of four (4) cylinders.
3. It retains a maximum of no more than four (4) valves per cylinder.
4. It is **NOT** a rotary engine
5. It does not displace more than **2400cc** in the stock form. Refer to engine specification chart on page 2.


© 2018 SCORE International

# Class 10 Limited

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

| ***Stock Production*** | |
|---|---|
| **Single or Two-Seat Vehicles** | **2.2 or 2.4 L Sealed GM Ecotec -** Must use factory stock fuel injection. Any ignition system allowed. Forced induction and direct injection is not allowed. |
| **Single or Two-Seat Vehicles** | **2.0 L - 16-valve Sealed Ford engine 14-DI-TIVCT -** Must use stock Ford direct injection with ignition manufactured by Ford |
| **Single or Two-Seat Vehicles** | **2.4 L EcoBoost Ford engine -** Must use stock Ford direct injection with ignition manufactured by Ford |

**Single and two-seat vehicles may use one (1) carburetor providing:**

1. It retains a maximum of two (2) venturi per carburetor
2. Maximum allowable carburetor venturi size is 42mm
3. Carburetor(s) must be of the production automotive type

**All engines must be sealed by a SCORE Authorized Engine Sealing Center before installation in vehicle. Following are authorized SCORE engine sealing firms:**

All new engines must be purchased from the SCORE Engine Sealing Centers. Engines must be shipped directly from OE manufacturer to SCORE Centers listed below. Engines must be in original shipping containers and engines will be sealed, tagged and returned in their original crate!

| | | | |
|---|---|---|---|
| **Danzio Performance** | 951.245.2537 | 506 Central Ave. | Lake Elsinore CA 92530 |
| **Redline Performance** | 714.777.5758 | 1380 N. Lakeview Ave. | Anaheim CA 92708 |
| **Turn Key Engine Supply** | 760.966.2663 | 3915 Oceanic Dr. Ste. 6 | Oceanside CA 92056 |
| **Wix Racing Engines** | 702.837.2522 | 3265 Birtcher Dr. | Las Vegas NV 89118 |

**Salvage Yard Engines** - To be eligible to compete in this class, any engine from any source other than shipped direct to SCORE Engine Sealing Service Center from OE manufacturer must be disassembled and have stock specifications verified by an Authorized SCORE Engine Sealing Center. Cost of this stock specification verification, any modifications required, and cost of engine sealing tag for competition is the responsibility of the engine owner.

**NOTE:** Class 10 vehicles with older engines that previously competed in SCORE events may also be eligible to compete in Class 10. Contact SCORE Tech and provide detailed engine specifications and competition history for evaluation.

**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**


© 2018 SCORE International

# Class 10 Limited

## 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**
**CR 49 HOSES**
**CR 50 IDENTIFICATION MARKINGS**
**CR 51 ADVERTISING ON VEHICLES**
**CR 52 RADIO EQUIPMENT**
**CR 53 WORKMANSHIP**
**CR 54 TRACKING DEVICE**


© 2018 SCORE International