

SPORT COMPACT REGULATIONS (STOCK)

Eligible cars

Complete 4-cylinder passenger-type car, not exceeding 155 HP. Front-wheel drive and rear-wheel drive accepted. No 4x4. Dual overhead cam permitted. No four-wheel drive, no four-wheel steering, no all-wheel drive and NO turbo (forced induction).
Damaged vehicle: A car that is excessively damaged may be refused.

Body

The body must retain its original appearance with original parts such as hood, trunk lid, grille, etc. Any modification other than those permitted in these regulations may not alter the appearance or provide any aesthetic advantage. All moldings, door handles, lights, glass and plastic accessories must be removed, except for the grille. All side openings resulting from removal must be closed using steel or aluminum sheet metal. The windshield must be removed and replaced with 1/8" mesh and 1/16 thickness, reinforced at minimum by one center bar. The windshield must have mesh to block stones. The body must remain in its original position on the chassis. Body overhang is accepted if done to the satisfaction of officials. The stock dash must remain original. The rear interior firewall must extend to the back of the seat maximum and the interior side must be completely sealed.

Firewall

Mandatory firewalls isolating driver from engine, fuel tank and exterior. Openings must be metal. Rear deck must be sealed and watertight. Silicone strongly recommended.

Floor

Rust holes must be repaired with proper gauge material. Rear floor opening allowed for fuel cell installation if original tank was ahead of rear wheels. Aluminum tray required.
Rear firewall must be fully sealed.



SPORT COMPACT REGULATIONS (STOCK) (continued)

Chassis

The chassis used must be the original chassis of the car body. Front and rear units must be original. Reinforcement bars may connect the front and rear of the chassis and left to right at the top of the strut towers. Original towers may be reinforced or lightened but must remain in original position. No tubular chassis.

Roll cage Full cage mandatory, constructed with round steel tubing minimum 1.5" diameter x .095 thickness. Minimum 4 mounting points. Minimum 3 bars in driver door and one 3" bar or X in passenger door. Minimum 22-gauge plate welded outside cage on driver side. Seats must be securely mounted with rounded, non-cutting brackets. Maximum 3/4 inch gap between cage and body. **NON-COMPLIANT CAGES WILL BE REFUSED.** Top of roll bar must be at least 2 inches above driver helmet or as close as possible to roof. Main hoop must be one continuous piece of tubing. Strongly recommended 20 square inch welded mounting plates (ex: 4" x 5"). Padding recommended on any area that may contact driver or helmet.

Hood

Original hood only. No modification, no scoop. Hood pins mandatory.
Doors

Doors

All doors must be bolted, welded or securely fastened to inspector satisfaction

Spoiler

Maximum 10 lbs of fiberglass. Must not exceed body width or roof height.

Tow hooks

Rear chain or ring required and easily accessible.

Position light

Red rear positioning light required, visible to officials.



SPORT COMPACT REGULATIONS (STOCK) (continued)

Rub rails

Permitted on both sides. Maximum 40" length. Maximum 2" spacing from chassis. No 45-degree cut ends welded. Must not attach to shock absorbing members. Bumpers may be reinforced safely without altering original appearance. No added pieces.

Suspension

All suspension and chassis components must be original, no modifications. Reinforcement bars permitted front to rear.

Springs and shocks

Springs and shocks must be retail-available in Quebec. Original or used replacements permitted. No coil overs. Hydraulic shocks only. No adjustable shocks. No double-action shocks. May remove internal valves only. No external modifications. Sway bars free. Cross reinforcement bars allowed between left/right springs front and rear.

Wheels

Original configuration (manufacturer offset). Diameter free. Different tire/wheel sizes allowed. **Beadlock wheels prohibited.** 1 1/4" permanent spacer allowed on drivetrain side. Wheel widening allowed under strict conditions. Must be welded and equivalent to hub. No sanding control arms or mounts. Rear camber maximum 3°. No adjustable camber top plates

Tires

DOT summer or all-season only. No winter tires. No Mud Terrain or competition tires. No grooving.

Weight

16 lbs per HP, minimum 2200 lbs with driver. Weight verified at staging area. Ballast must be mounted low in car or sealed trunk.



SPORT COMPACT REGULATIONS (STOCK) (continued)

Engine

Unmodified 4-cylinder engines up to 155 HP. Pro-4xx accepted. Stock heads. Original firing order. Air intake system may be replaced. No forced air. Electronics must remain stock, no chip, no programming. Wiring may be modified (short harness).

SWAP NOTICE: Any intake or exhaust combination must not exceed catalog HP limits for engine used. Engine, intake and electronics must be from same manufacturer and same series model not exceeding 155 HP. Driver responsible to prove legality.

Engine position

Must remain original. Mounts free.

Transmission – torque- clutch

OEM only.

Automatic: original manufacturer.

Manual: original transmission and clutch, unmodified.

All gears and reverse required.

No racing parts.

Gear swapping allowed if replaced with original spec gears.

Radiator- fan

Original position. Smaller OEM radiator allowed if safely installed.

Original or electric fan.

Collant

Water recommended instead of glycol.

Fuel system

Original tank or approved fuel cell. Electric pump allowed with kill switch. Fuel lines inside cockpit must run in sealed metal tunnel. Kill switch accessible and marked ON/OFF in red.



SPORT COMPACT REGULATIONS (STOCK) (continued)

Fuel

Fuel choice at driver discretion.

Fire extinguisher

Minimum 2.5 lb ABC extinguisher per race car.

Exhaust

Exhaust routing may be modified to exit behind driver.

Steel manifold or headers accepted.

Brakes

Original functional 4-wheel system. No racing pedals.

Oil pan- oil cooler

Free.

Water pump- pulley

Original engine parts only.

Battery

Securely mounted. Sealed box if in cockpit.

Numbers

Numbers 1-999. Minimum 8" on doors. 18" on roof contrasting color.

Window net

Mandatory driver-side window net.

Belts

Racing harness mandatory. No Camlock type.

Helmet and gloves

Gloves mandatory.

Approved competition helmet required (minimum DOT). SNELL SA or M recommended.



SPORT COMPACT REGULATIONS (STOCK) (continued)

Clothing

Fire-resistant racing suit mandatory. No polyester, no short sleeves, no shorts

Seat

Aluminum racing seat with head support. Securely mounted.

Neck restraint

Neck collar and HANS device strongly recommended.

IMPORTANT NOTICE

In case of interpretation dispute, written regulation prevails.

Anything not written as permitted is considered prohibited.

Officials' interpretation is final.

Overly competitive cars may be assigned additional weight at discretion of management and inspector.



