



CANADIAN SPORT COMPACT SERIES

SECTION 10:

10.1 - CLASS DESIGNATION: SUPER STREET PRO

10.2 - MINIMUM QUALIFYING ET: 10.99

The 2024 season introduces an all new heads up competition class. In addition to Pro Limited making the switch to heads up, and the return of All Motor, we are proud to introduce Super Street Pro (SS/P). Poised to be a very competitive power adder class, featuring well known existing setups seen throughout various index rankings at CSCS over the years. In the early years of CSCS, this was the class where some of the tightest competition was found.

As seen in most heads up racing categories, this class will too be limited by turbo and weight restrictions. Most importantly, paralleling those pre existing guidelines, in order for racers to begin the development process of transitioning their street car to a SFWD/XFWD chassis, FWD to AWD drive train, stepping up in turbo size from a factory RWD or AWD, or similarly stepping up a factory RWD or AWD chassis to a more refined and efficient race setup. If heads up championship drag racing is your short term goal, while pushing your setup into the pro rankings is a long term goal, this is the class where that journey fundamentally begins.

10.3 - GENERAL SAFETY: Vehicle and driver must conform to & follow all general SFI chassis & personal safety standards

10.4 - BODY: Must have an import body, euro body, or a domestic sport compact body.
Lightweight components are limited to hood, roof, hatches, front fenders, sunroofs, wings, doors, ground effects & bumpers only. Rear quarter panels must remain steel. (Insight exempt)
Widened three-piece front ends permitted. One piece front ends prohibited.
No body parts may be removed during competition, unless approved by CSCS tech.

10.5 - SUSPENSION: All cars must utilize stock front and rear suspension OEM mounting points. (Insight exempt - front upper bolt pattern may be altered to accommodate readily available parts. Geometry remains the same) Aftermarket front control arms, rear control arms, and sub-frame connectors are permitted. Aftermarket struts and shocks are permitted. IRS-RWD cars may convert to straight axle only if it is a direct bolt in. Wheelie bars prohibited.

10.6 - TIRES: **MANDATORY** racing slick or SPEC DOT Drag Radial Racing Tire. **NO EXCEPTIONS.**
ALL tires must be in good visual condition, with no noticeable signs of excessive damage.
FWD: MAXIMUM TIRE DIMENSIONS: 25" DIAMETER & 9.5" WIDTH
RWD: MAXIMUM TIRE DIMENSIONS: 28" DIAMETER & 11.5" WIDTH OR 275/60/15 RADIAL
AWD: MAXIMUM TIRE DIMENSIONS: 25" DIAMETER & 9.5" WIDTH

10.7 - BRAKES: All vehicles must utilize four wheel braking. Secondary staging brake permitted.

10.8 - LIGHTS: Operational head lights and brake lights required. One headlight may be removed for induction.

10.9 - WINDOWS: OEM glass or minimum 1/8" thick polycarbonate (Lexan/Plexiglass) permitted.
Where Lexan is used on doors, a support frame and locking support latch must be employed.
QUICKER THAN 9.99: SFI SPEC 27.1 Window Net - MANDATORY

10.10 - INTERIOR: OEM or OEM appearing dash, all other interior components may be removed.

10.11 - EXHAUST: NO RESTRICTIONS

10.12 - ELECTRONICS: Two-steps, data loggers, aftermarket ECU's, and engine management systems are allowed.
MASTER ELECTRICAL CUT OFF SWITCH REQUIRED WHEN: BATTERY RELOCATED OR (2007 & OLDER) = QUICKER THAN 10.99 OR FASTER THAN 135 MPH OR (2008 - 2013) = QUICKER THAN 9.99 OR FASTER THAN 135MPH OR (2013 & NEWER) = QUICKER THAN 9.00 OR FASTER THAN 150 MPH - Plastic or Keyed switches PROHIBITED.

10.13 - CLUTCH: SFI SPEC 1.1 single disc or SFI SPEC 1.2 twin/triple disc clutch & flywheel assembly.
Clutch must be released by foot pedal. Clutch release assist devices or slipper valve, such as Magnus Motorsports or Clutch Masters launch control devices permitted.
Purpose built slider, adjustable, or slipper clutch prohibited.

10.14 - TRANSMISSION: H PATTERN manual: Hand operated transmissions only - Strain gauge permitted - No air shifters
AUTO: Any variations of automatic transmissions permitted. Lock up converters prohibited.
SEQUENTIAL: Prohibited (Pro Limited & Quicker: Permitted)

10.15 - DRIVELINE: QUICKER THAN 10.99: SFI SPEC 4.1 rated transmission housing **OR** SCATTER SHIELD.
Some exceptions apply. Verification of exception required prior to race day.
EXCEPTION: 1 - Any vehicle 2008 or newer that has NOT been modified beyond factory specs.
2 - Specifically regarding to induction; if turbo charged from factory, then scatter shield is not required. If naturally aspirated from factory, and modified for nitrous, supercharger, or turbo charger, then vehicle must be equipped with a scatter shield.
For design specs, refer to SFI Foundation Quality Assurance Specification 4.1 on their website
NO EXCEPTIONS WILL BE GRANTED OUTSIDE OF THE ABOVE GUIDELINES – STRICTLY ENFORCED
RWD/AWD: Driveshaft loop required if driveline contains any form of a u-joint

10.16 - FUEL: All competitors must use fuel as designed by the manufacturer. Blending of fuels permitted.
Electronic fuel injection only permitted. Use of carburetors prohibited.
Electric & Mechanical fuel pumps permitted.

10.17 - POWER ADDERS: Turbo Chargers ONLY

10.18 - NITROUS OXIDE: All application types of nitrous oxide systems PROHIBITED. All components must be removed.

10.19 - ENGINE: 4/6 Cylinder or 2 Rotor ONLY. Any internal engine modifications are permitted.
Any gasoline engine type allowed. Example: V-Type 6 (45/18degree), Straight 4/6, Flat 4/6
Motor type changes (OEM/AFTERMARKET) of the same or different manufacturers, are allowed, as long as they meet weight requirements, and are of Import, Euro or Domestic Sport Compact origin.
Engine cooling system must use water only. No additive mixing. Minimum 1 litre over flow containment capacity. Systems containing coolant will not pass tech until system is drained & filled with water.
QUICKER THAN 10.99: SFI SPEC 18.1 Harmonic Balancer – MANDATORY

10.20 - INTERCOOLING: Any method of air to air intercooling permitted. Water to air intercooling prohibited.

10.21 - BEAM TRIPPING DEVICES: MAX 45" forward, measured from centre of front wheel

10.22 - TURBO SIZE LIMITATIONS & CORRESPONDING MINIMUM VEHICLE WEIGHT WITH DRIVER:

FWD 4 CYLINDER: Single Turbo - with max compressor inducer wheel tip diameter of 60mm + max turbine exducer wheel tip of 66mm: 2400 LBS

FWD 4 CYLINDER: Single Turbo - with max compressor inducer wheel tip diameter of 58mm + max turbine exducer wheel tip of 66mm: 2350 LBS

FWD 4 CYLINDER: Single Turbo - with max compressor inducer wheel tip diameter of 55mm + max turbine exducer wheel tip of 62mm: [2300 LBS](#)

FWD 4 CYLINDER NOTE: SOHC: DEDUCT 400 LBS --- **FWD 4 CYLINDER NOTE:** VW or MAZDA: DEDUCT 200 LBS
FWD AUTO TRANS: DEDUCT 100 LBS

AWD 4 CYLINDER: Single Turbo - with max compressor inducer wheel tip diameter of 60mm + max turbine exducer wheel tip of 66mm: [2750 LBS](#)

AWD 4 CYLINDER: Single Turbo - with max compressor inducer wheel tip diameter of 58mm + max turbine exducer wheel tip of 66mm: [2700 LBS](#)

AWD 4 CYLINDER: Single Turbo - with max compressor inducer wheel tip diameter of 55mm + max turbine exducer wheel tip of 62mm: [2650 LBS](#)

AWD 4 CYLINDER NOTE: SOHC - DEDUCT 400 LBS --- **AWD AUTO TRANS:** Deduct 100 LBS

RWD 4 CYLINDER: Single Turbo - with max compressor inducer wheel tip diameter of 60mm + max turbine exducer wheel tip of 66mm: [2750 LBS](#)

RWD AUTO TRANS: ADD 50 LBS

FWD 5/6 CYLINDER: Single Turbo - with max compressor inducer wheel tip diameter of 62mm + max turbine exducer wheel tip of 66mm: [2400 LBS](#)

AWD 5/6 CYLINDER: Single Turbo - with max compressor inducer wheel tip diameter of 62mm + max turbine exducer wheel tip of 66mm: [2400 LBS](#)

RWD 6 CYLINDER: Manual Transmission - Single Turbo - with max compressor inducer wheel tip diameter of 64mm + max turbine exducer wheel tip of 66mm: [3000 LBS](#)

RWD 6 CYLINDER: Auto/DCT Transmission - Single Turbo - with max compressor inducer wheel tip diameter of 60mm + max turbine exducer wheel tip of 66mm: [3200 LBS](#)

RWD 6 CYLINDER: Auto/DCT Transmission - Single Turbo - with max compressor inducer wheel tip diameter of 64mm + max turbine exducer wheel tip of 70mm: [3400 LBS](#)

RWD 6 CYLINDER: Auto/DCT Transmission - Single Turbo - with max compressor inducer wheel tip diameter of 68mm + max turbine exducer wheel tip of 70mm: [3600 LBS](#)

RWD 2 ROTOR: Any Trans - Single Turbo - with max compressor inducer tip of 74mm: [2850 LBS](#)

RWD 2 ROTOR: Any Trans - Single Turbo - with max compressor inducer tip of 76mm: [2950 LBS](#)

RWD 2 ROTOR: Any Trans - Single Turbo - with max compressor inducer tip of 81mm: [3150 LBS](#)

RWD 2 ROTOR: Any Trans - Single Turbo - with max compressor inducer tip of 83mm: [3250 LBS](#)

10.22 - CSCS TECH AND SAFETY REMINDERS:

- Cars 2007 & older: 5 point roll bar required when quicker than 11.49 ET or faster than 135 MPH (1/4)
Cars 2008 to 2013: 5 point roll bar NOT required until quicker than 9.99 or 135 MPH (1/4)
Cars 2013 & older: 10 point NHRA cert. roll cage required when quicker than 9.99 or faster than 150 MPH (1/4)
Cars 2013 & older: SFI SPEC 25.1/2/3/4/5 roll cage required if quicker than 8.49 (1/4)
Cars 2013 & older: SFI SPEC 27.1 Window Net Required if quicker than 9.99 or faster than 135 MPH (1/4)
Cars 2014 to 2024: 10 point NHRA cert. roll cage required when quicker than 9.00 or faster than 150MPH (1/4)
Cars 2014 to 2024: SFI SPEC 27.1 Window Net Required if quicker than 9.00 or faster than 150 MPH (1/4)
Cars 2014 to 2024: SFI SPEC 25.1/2/3/4/5 roll cage required if quicker than 8.49 (1/4)
- Bring ALL personal safety equipment to tech - inspection for validity required
ALL CLASS ENTRIES:
SFI SPEC 3.3 NECK COLLAR UP TO 150 MPH - MANDATORY & SFI SPEC 3.3 HEAD SOCK - MANDATORY
IF FASTER THAN 150 MPH: SFI SPEC 38.1 HEAD AND NECK RESTRAINT SYSTEM (HANS DEVICE) - MANDATORY
SFI SPEC 3.2A/5 FOR ONE PIECE SUIT, OR PANTS & JACKET COMBO - MANDATORY
SFI SPEC 3.3/5 GLOVES - MANDATORY & SFI SPEC 3.3/5 SHOES OR BOOTS - HIGHLY RECOMMENDED
- HELMET NOTE:** Snell 2010 is valid until the conclusion of the 2021 season. As of January 2022, this certification is no longer valid. Snell ratings are good for 12 years. We highly recommend buying Snell 2020 or newer. DOT is NOT accepted, due to these helmets not providing ANY fire protection.
- Chipped windshields should be filled immediately to prevent premature replacement. If cracked, and the crack passes through the driver side, then the vehicle will not pass technical inspection. If the crack passes through the passenger area of the windshield, a conditional pass will be granted, and noted on drivers technical inspection card for future re-inspection.
- Engine Containment Device: MANDATORY – NO EXCEPTIONS**
*Engine diaper or catch pan device mandatory. Combination of diaper and pan, highly recommended.
Two piece diapers may be used if restricted, where a single diaper cannot be utilized otherwise, within reason.
If a catch pan device is solely used, catch pan must employ minimum 2 inch high lips on all sides.
Lips should be covered or curved inward, to contain as much fluid in pan as possible when slowing down.
Catch pan must cover entire area below the complete cooling/engine/transmission of the vehicle.
Should a competitor spill excessive oil from the catch pan and debris onto the track, due to obvious negligence, they may be disqualified from further competition at the sole and absolute discretion of the CSCS tech.
REPEAT OIL DOWNS WILL BE SUBJECT TO A \$500 CLEAN UP FEE. Contact CSCS for further information or details.*

FOR ANY QUESTIONS REGARDING TECHNICAL INSPECTION PLEASE EMAIL DRAG@CSCS.CA OR DM @CSCSDRAGRACING ON INSTAGRAM. DO NOT SHOW UP TO TECH AND SAY "I DIDN'T KNOW". IT IS A RACERS RESPONSIBILITY TO BE FULLY PREPARED TO RACE SAFELY AND TO CLASS SPEC. EXCEPTIONS OUTSIDE OF THE RULEBOOK ARE RARE AND IF GRANTED WILL ONLY BE UTILIZED ONCE. REFUNDS WILL NOT BE ISSUED DUE TO SAFETY OR REQUIRED CLASS SPEC NEGLIGENCE.