



2024 PCA-Chicago Autocross Tech Sheet

Your vehicle must be inspected prior to the start of each event.
If two drivers are sharing a car this form must be filled out for each driver.



NAME: _____ CLASS: _____ CAR #: _____
 YEAR/MAKE/MODEL: _____ Tire UTQG _____ Car Color _____
 EMERGENCY CONTACT: _____ PHONE # _____ At Event? Y or N

Inspected

- _____ 1. **HELMET - SNELL SA or M 2010** or newer required. Face shield required for cars without windshields.
Snell SA or M sticker must be attached & visible inside the helmet.
- _____ 2. **APPAREL** - Closed toe shoes are mandatory.
- _____ 3. **SEAT BELTS/HARNESSES** - Must be present and adequate. When installation is other than factory design, the belt mounting must be securely anchored, metal-to-metal, with large diameter washers on both sides of floor mounting holes. Non-factory shoulder harnesses may be used in an open vehicle only if the vehicle is equipped with a roll cage.
- _____ 4. **FIRE EXTINGUISHER** - Recommended but not required. Securely anchored metal to metal in reach of driver. BC or ABC rated and fully charged. AFFF or Halon recommended
- _____ 5. **ROLL BARS/CAGES** - Roll bars are REQUIRED in open cockpit vehicles when driving in Modified classes. Must be equipped with adequate padding. Roll bars/Cages, when required, must meet current PCR guidelines.
- _____ 6. **PEDALS** - Free return and in good operating condition. Firm Brake pedal. Free return of Throttle pedal.
- _____ 7. **LOOSE OBJECTS** - Remove all loose items from frunk, trunk and interior - including glove compartments, door pockets, etc. Spare secured properly (spare adds to the structure of certain Porsches.)
- _____ 8. **AIR BAG EQUIPPED CARS** - No obstructions in front of Air Bag(s).
- _____ 9. **WINDSHIELDS / WINDOWS** - No major cracks. Bolt-on windshields may be removed. Driver and Passenger windows must be fully down.
- _____ 10. **REMOVEABLE ROOF PANELS / CONVERTIBLE TOPS / SUNROOFS** - Any vehicle may run with their top down. Removeable roof panels must be removed or fully secured. Tilt-up style panels/sunroofs must be removed or fully closed. Sliding Sunroofs may be open.
- _____ 11. **GAS CAP** - Gasket intact and cap tightened.
- _____ 12. **RUST** - No rust or damage to suspension or chassis parts that affect the integrity of the chassis or brakes.
- _____ 13. **STEERING & SUSPENSION** - No excessive looseness in steering or suspension. Axle and shock bolts tight. Ball joints in good condition. Tie rods secure. Axle boots and oil seals in good condition. Check half-shaft bolts and shock bolts.
- _____ 14. **CAMBER** - No positive camber on any car.
- _____ 15. **WHEEL BEARINGS** - Correct adjustment, check for play and proper lubrication, no damaged or burnt bearings.
- _____ 16. **BRAKES** - Must be tested for pedal fade while vehicle is stationary. Brake pads should have more than 30% material remaining and brake light must not be illuminated.
- _____ 17. **WHEELS** - No cracks or bends. All lug nuts MUST be torqued to manufacturer's specifications. Snap on wheel covers and trim must be removed from steel wheels.
- _____ 18. **TIRES** - Must be free of visible sidewall cracks. Tires must not rub on any component of the vehicle.
- _____ 19. **BRAKE FLUID** - Level must be visible in the reservoir. Fluid must be new within last 4 years.
- _____ 20. **BATTERY** - Securely fastened and in good condition. No acid leaks or corrosion. Check fuel lines under battery tray on 914s. The Positive (+) terminal on ALL Batteries must be covered by a cap or tape.
- _____ 21. **EXHAUST** - Must be in safe condition, with no leaks, and must be securely mounted.
- _____ 22. **SEAT BACKS** - Must be suitably secured if not equipped with locking devices.
- _____ 23. **FLUID LEAKAGE** - No fluid leaks (gas, oil, brake, coolant) of any kind will be allowed.
- _____ 24. **BRAKE LIGHTS** - All bulbs on both sides and center brake light (if equipped) must be functional.
- _____ 25. **DOORS, HOOD, AND DECK LIDS** - Must be securely fastened.
- _____ 26. **NUMBERS** - Must be affixed to both sides of the car BEFORE entering Tech.

In consideration of my participation in this event, I have checked the above items and certify that they meet or exceed the requirements. I agree to indemnify and hold harmless the organizers of the event, or their agents, with respect to responsibility for the condition and preparation of my car, or any subsequent mechanical failures or resulting damage to my car, its occupants and the venue facilities as a result of any such failures. I acknowledge that at all times; I remain solely responsible for the safety and roadworthiness of my car. I hereby certify that I have no physical or mental problems, which could jeopardize any others or me if I participate in this event.

DRIVER'S SIGNATURE: _____ DATE: _____



PROPER CLASSIFICATION OF YOUR VEHICLE

The purpose of this form is to guide you in selecting the AutoX class you should compete in. Follow the steps below to select your vehicle class and then add any modification points. Enter the class at the top of the tech sheet.



Step 1: Enter your vehicle class from the 2024 PCAC AutoX Classes form found on Clubregistration.net or <https://pca-chicago.org/autocross> Classes for 2024 are Vintage, B1 to B6, T1, and Open.

Step 2: Use the modification table below to disclose approved modifications to your vehicle. Add the total points then divide by five. Enter the result to the left. For each 5 points your car is bumped up one class.

To promote fairness and competition, the Chicago Region has adopted the following worksheet to differentiate between Stock/Production and Improved vehicles. Any modification beyond what is listed will result in a bump to OPEN (O). Any driver/vehicle may elect to drive in OPEN, but they must remain in that class for the remainder of the season.

Wheels and Tires	Point Value	POINTS
1" +/- diameter or width over largest factory available	1	
2" +/- diameter or width over largest factory available	2	
3" +/- diameter or width over largest factory available	3	
<i>Treadwear less than 200, Moved to OPEN, unless the tires are N-Spec factory Original Equipment</i>		
Chassis		
Aftermarket spring/shock (non or single adjustable)	3	
Aftermarket shock/coil over (multi adjustable) ie JRZ, Motion, etc	7	
Control arms, other than stock (GT3 arm upgrade, etc)	5	
Upgraded sway bars (Non-factory, point per each swaybar)	1	
Brake upgrade (bigger rotor or caliper)	1	
Camber plates	1	
Lowered ride height	1	
Engine		
Performance chip or flash tune - Naturally Aspirated	1	
Performance chip or flash tune - Single turbo	2	
Performance chip or flash tune - Twin turbo	4	
Intake (other than drop-in filter)	1	
Turbo upgrade (other than stock - factory available turbo)	5	
Add Turbo or Supercharger to factory naturally aspirated engine	5	
Engine internal head work, displacement increase, or non-stock rotating assembly	5	
Transmission		
Ring and pinion or gearing change (non-stock from factory)	3	
Interior		
Aftermarket driver's seat (Recaro, Sparco, etc)	1	
Racing belts or harnesses (anything different than stock 3-point belts)	1	
Miscellaneous		
Stripped interior - carpet deleted, rear seat deleted, door panels removed, etc	1	

* Note if only 4 mod points in total, a bump in class does not occur.

* A vehicle is bumped 1 class for every 5 mod points.

TOTAL POINTS _____
Divide by 5, enter above _____

Step 3: Add the number in Step 2 to the starting class in Step 1. This is your class. Enter at the top right on the first page of the Tech Sheet.