

Porsche Club of America - Zone 8

2021 Autocross, D.E. & Time Trial Tech Form

					
Car Number Class	Car Number Class				
Driver Name	Co-Driver Name				
Address	Address				
City, St Zip	City, St Zip				
E-mail					
Phone# Emergency#	E-mail				
	Phone# Emergency#				
Member #Transponder #	Member # Transponder #				
Driver Status: Student Driver Instructor	Co-Driver Status: Student Driver Instructor				
Instructors, will you instruct? Yes No	Instructors, will you instruct? Yes	☐ No			
Do you want to rent a helmet? Yes No	Do you want to rent a helmet? Yes	□ No			
Car Year Model					
Assessment of Points For definition of "stock" a	nd for all * notes listed below, please see the next p	page.			
Base Points: *	O Non-stock gears or ring & pinion	40			
Tire Size Points: *	P PDK Transmission *	15			
Performance Equipment Points: Q,V,W Suspension Changes *					
A Increase in track of over 2" 20	R Non-stock shock tower stiffener	10			
B Tires w/ DOT rating of 200 or less * 20-120	S,T Non-stock swaybars, springs, torsion * 10-50				
C Race tires * 140	U Lowering through machining /welding * 10				
D Induction system modification * 40	X Tube framed cars 100				
E Non-stock heads * 50	J	10,20,40			
F Non-stock camshaft 50	Z Removal/alteration of windshield 60				
G Added turbo or supercharger 150	AA,GG Non-stock brakes, Rear Axle Steering * 10,20,30				
H Turbocharger system changes * 100	CC,DD,EE,FF,HH M030, Perf Pkg, PASM * 20-100				
I Engine size increase * Percentage () x 360	M, BB Increased HP or removal of Weight *				
J,K,L Exhaust changes * 5,10,15	Total Performance Equipment Points:				
N LSD, Torsen/Torque biasing, PTV * 20	TOTAL POINTS				
Technical Inspection	Autocross Drivers Education Tim	e Trial			
Tires % F: R: Helmet:sa, sah, m, k 201	0/2015/2020, or BS6658-85 type A/FR Brake Lights () Fire	Extinguisher			
	Loose Items Arm Restraints Driving Suit				
Bearings Lug Nuts/Bolts Throttle Return					
Battery Fan Belts Fluids/Leaks		Roll Bar Clearance Inches			
944 Spindle to Fender Clearancein. Membership Exp. Date	/				
Belts/Harness: Mfg/Exp Date/ 3-pt.	Λ ☐ 5/6-pt. Inspected By:	Inspected By:			
HANS: Mfg/Exp Date/ Drv. Lic. Exp. Date	/ Date:				
THE UNDERSIGNED INDIVIDUAL(S) HERBY CERTIFY THAT: 1) This OFFICIAL TECHNICAL INSPECTION FORM (THE "FORM") subn America. in connection with the above noted High Performance Driving Ev		mechanic or			

- other person authorized by the Zone to conduct such an inspection.
- 2) The completed Form correctly and accurately shows the condition of the Car identified above on the date of the inspection.
- 3) There have been no changes in the condition of the Car since the date of the inspection that would affect the track-worthiness of the Car. The undersigned hereby agrees to defend, indemnify and hold harmless PCA, its zones and regions, as well as the inspector, from any and all claims or demands arising directly or indirectly from any incorrect and/or inaccurate statements set forth in this form.
- 4) I understand that the technical inspection performed on my Car and my helmet is solely for the purpose of meeting minimum standards of car preparation for the Zone's High Performance Driving Event. No warranties or guarantees are implied or expressed by the passing of the inspection performed. I acknowledge that the safe condition and operation of my Car is entirely my responsibility. I take full and sole responsibility for any vehicle problems, malfunctions, or damage that may occur in connection with the operation or performance of my Car prior to, during, or subsequent to the Event.

Drivers Signature:	Co-Drivers Signature:	R. Shon Jan 29, 202

Autocross, DE & Time Trial Technical Reference Sheet

*** It is your responsibility to properly classify your car ***

These rules are abbreviated and are incomplete. See the full Zone 8 Rules at zone8.pca.org or on-site at registration and tech inspection.

Street Stock Class Definitions

(Cars not listed may not run Street Stock)

SS01: 986 Boxster

SS02: 986 Boxster S, 987 Boxster/Cayman

SS03: 718 Boxster/Cayman (17-), 981 Boxster/Cayman, 987 Boxster/Cayman S

SS04: 718 Boxster S/Cayman S ('17-), 718 Boxster/Cayman T ('20-), 981 Boxster/Cayman S/GTS, 987 Boxster Spyder, 987 Cayman R

SS05: 996 Carrera/4/Targa/4S, 997 Carrera/4

SS06: 991 Carrera/4/Targa, 992 Carrera/4/Targa ('20-), 997 Carrera S/4S

SS07: 718 Boxster/Cayman GTS, 718 Boxster/Cayman GTS 4.0 ('21-), 991 Carrera S/4S/Targa S/Targa 4S, 991 Carrera T, 996 Turbo/Turbo S, 996 GT3, 997 Carrera/4 GTS, 997 Speedster, Panamera 4S E-Hybrid ('21-), Panamera GTS ('21-), Panamera Turbo/Turbo S ('10-'20)

SS08: 981/718 Boxster Spyder, 981/718 Cayman GT4, 991 911 50th Anniv, 991 Carrera/4/Targa GTS, 991 Turbo ('14-'15), 992 Carrera S/4S/Targa 4S ('20-), 996 GT2, 997 GT3, 997 GT3 RS, 997 Turbo/Turbo S, Panamera Turbo S ('21-), Panamera Turbo S E-Hybrid ('18-)

SS09: 991 911R, 991 911 Speedster, 991 GT3, 991 GT3 RS, 991 Turbo ('16-'20), 991 Turbo S/Turbo S Exclusive, 992 Turbo/Turbo S ('20-), 997 GT2, 997 GT2 RS, 997 GT3 RS 4.0

SS10: Panamera (all except 4S E-Hybrid, '21- GTS, Turbo/Turbo S/Turbo S E-Hybrid)

Novice (< 7 events, AX only)

Spec Classes - Porsches conforming to the Spec class definitions in the PCA Club Racing Rules:

- 944 SPEC (SP1, SP2 and SP3)

- 911 SPEC (SP911)

- Boxster SPEC (SPB)

- 996 SPEC (SP996)

- 997 SPEC (SP997)

- Cayman SPEC (SPC)

SUV - Cayenne/Macan (All). SS class restrictions apply.

Taycan - SS class restrictions apply.

X Factory race cars and exotics; non-Porsches.

Stock is defined to be US specification base model Porsches. Any non-stock equipment listed is assessed performance equipment points whether it is a factory option or after-market product.

Points Classes are determined by totaling your Base, Tire Size & Performance Equipment Points. For Base Points see zone8.pca.org or the rules booklet.

Ladies classes are available for Novice, SUV, Taycan, Street Stock and Points classes.

Points Class Progression due to Performance Equipment Points

CC01	0-249	CC07	500-549	CC13	825-899
CC02	250-299	CC08	550-599	CC14	900-974
CC03	300-349	CC09	600-649	CC15	975-1049
CC04	350-399	CC10	650-699	CC16	1050-1149
CC05	400-449	CC11	700-749	CC17	1150-1249
CC06	450-499	CC12	750-824	CC18	1250-

Classifying your car: To classify your car in the CC classes, start with the base points for the model of car and add the tire size points and any performance equipment points Base Points See zone8.pca.org or the 2021 rules booklet.

Tire Points Front tread width plus rear tread width (in mm) minus 410 = Points (Positive results only)

Performance Equipment Points - More Information (this is not a comprehensive list; please see the Zone 8 Rules Book for a complete listing):

B. Soft compound high-performance tires

Add 20-pts DOT tread wear rating 140 – 200. Add 40-pts DOT tread wear rating 50 - 139. DOT tread wear rating 1-49. Add 80-pts Add 120-pts DOT tread wear rating 0 or Unrated. Add 140-pts

Race tires or slicks (Non-DOT)

Induction system modification: Replacing older, stock electronic fuel injection or CIS with carburetors, mechanical fuel injection, or aftermarket EFI with Individual throttle bodies (or later-model Varioram system); replacement of stock carburetors with MFI or EFI systems; and/or modification of stock carburetor venturi and jetting configuration, upgraded CIS or Motronic fuel distributors, manifolds, throttle bodies or controllers (including ECU

change and/or reprogramming, and MAF sensors) Add 40-pts Non-stock heads (including changes in valve size, porting/polishing, fly-cutting or compression ratio changes by any means.) Add 50-pts E.

H. Increased or adjustable boost, or modifications to the wastegate or turbocharger.

Add 100-pts Percentage of engine displacement increase multiplied by 360 = **Points**

Adjustable/not standard/PDCC

Other Factory or Aftermarket

I. Engine displacement increase over stock:

Non-stock muffler or muffler removed K. Catalytic Converter removed

Non-stock Exhaust Manifold Ι..

N. Stock or non-stock Limited Slip, Torsen/Torque-sensing differential, or PTV/PTV Plus

P. Stock or non-stock PDK Transmission

Non-stock aerodynamic aids

Y.

O. Non-stock shock absorbers with remote or external reservoirs, or with more than single-mode adjustability.

S. Non-stock sway bars: Non-stock fixed/non-adjustable sway bar/not standard equipment Add 10 pts, T. Non-stock springs/torsion bars Factory (within model series) Add 15 pts,

U. Suspension changes to lower a car that require machining, welding, etc. or their equivalent

Modifications that change camber from stock specifications must also take points per section V.

V Any change to the suspension components or mounting points to increase available negative camber (includes re-welded spindles, grinding out the mounting slot, adjustable or longer control arms, camber plates etc.)

W. Installation of "Monoball" suspension bushings or equivalent.

Non-stock brakes (other than drilled/gas slotted stock rotors, brake pads, or master cylinder).

Factory (within model series) Add 10 pts, Other Factory Add 20-pts, Aftermarket/Factory Race Add 40-pts

AA. Cars equipped with a US spec M030, 993 Turbo/4S, 987 Boxster Spyder, Cayman R, or 981 X73 suspension package in its entirety with original CC.

factory parts (at the factory or after the fact). (Not applicable if equipment is removed and replaced with aftermarket parts.)

Cars equipped with a 968 M030, 981/718 Boxster Spyder, or 991 911 Speedster performance package in its entirety with original factory parts (at the factory or DD. after the fact). (Not applicable if equipment is removed and replaced with aftermarket parts.) Add 40-pts Add 20-pts

EE. Stock or non-stock PASM package (includes springs/shocks) whether or not activated.

Add 5-pts

Add 5 pts

Add 5 pts

Add 20-pts

Add 15 pts

Add 20-pts

Add 20-pts

Add 30-pts

Add 10-pts

Add 20-pts

Add 10-pts

Add 20-pts

Add 20-pts

Cars equipped with a 996/997/991/992 Turbo/GT2/GT3 (exc. 997.2/991 GT2RS/GT3RS) or 981/718 GT4 performance package in its entirety with original factory parts (at the factory or after the fact). (Not applicable if equipment is removed and replaced with aftermarket parts.) Add 60-pts

Stock or non-stock Rear Axle Steering (991/992 series, Panamera series, 718 series, and later)

Add 10-pts Add 80-pts

Cars equipped with a 997.2/991 GT2RS/GT3RS performance package in its entirety with original factory parts (at the factory or after the fact). (Not applicable if equipment is removed and replaced with aftermarket parts.)

M & BB. In cases where engine horsepower is increased over the figure stated in the Base Points chart, by means other than those listed in the rules, the Base Points formula shall be recalculated using the new horsepower figure. Additionally, entrants may choose to take points according to this part using horsepower measurement instead of by means of Parts D through L. In cases where the weight of the car is decreased by more than 1.5 percent of that listed in the Base Points chart the Base Points formula shall be recalculated using the new weight figure. See zone8.pca.org or the 2021 rules booklet for more information