

IMPORTANT INFORMATION FROM YOUR PCA-SDR TECH ADVISOR – 2024

I know you are all looking forward to running in the upcoming DE or Time Trial. What will make this event run easier, and let you avoid the on-site tech, is if all cars are pre-teched before arriving at the track. Therefore, I am sending a list of pre-tech shops as well as a checklist of what is expected in the inspection. These tech station inspections are usually made by waiting appointment at a flat fee of \$80 but check with your facility of choice. There will also be a small tech team at the track but they may not have enough inspectors or time to complete all inspections. And remember on site tech is not as complete as a tech station tech inspection on a hoist. You will be much better off doing this ahead of time, as repair services will be minimal or even unavailable trackside. At the track tech inspectors are also drivers, so if you can't be fit in before session one, you will miss driving until a tech inspector can get back to your car.

You can pre-tech at an approved shop within 30 days before the event if you have no other conflicting driving events. Please make an appointment as soon as possible as these shops are extremely busy the two weeks prior to the event, and usually unavailable the week leading up to the event. Your car must be in "Track ready" condition with the tires you will be running plus your helmet and additionally with your harnesses installed and HANS and driving suit in the car if required. When your pre-tech is completed, put the form in your car glove box or door pocket for safe keeping. Don't lose track time because you left your tech form at home on your desk! It should be completely filled out and look like this sample: <http://tech.pcasdr.org/files/Sample-tech-Sheet.pdf>

If your tech form is incomplete or incorrect at registration you will have to re-tech at the track and go to the back of the tech inspection line!

The authorized pre-tech service facilities in San Diego are:

San Diego Area Tech Stations:

Black Forest – (858) 292-1192

Comeau Racing – (619) 994-0919

Independent Motorcars – (858) 455-5836

North San Diego County Tech Stations:

Autohaus Frankfurt / Murrieta – (951)-894-2985

European Motorsports / Escondido – (760) 599-9307

HG Performance - HG Autohaus / San Marcos – (858)-454-7137

For more tech station info see: <http://www.pcasdr.org/competition/tech-inspection/>

If you are coming from areas outside the greater San Diego area, you can use any of the authorized tech inspection stations listed on our archived Zone-8 list or the POC website (but you still must use the

correct Zone 8 Tech form. **However, all cars not inspected at one of the above 6 San Diego shops or by our at-track techs may be re-inspected at the track.** Still, for your own safety, you are encouraged to have an authorized local shop tech your car.

Zone-8 tech stations: <http://zone8.pcasdr.org/Z8TechStations.pdf>

POC tech stations: <https://www.porscheclub.com/technical/tech-stations/>

We have not called most of these shops. They may or may not do this service for you. No shop is under any obligation to tech your car. I suggest going to a shop with whom you have a relationship and that you call in advance. **Make an appointment at the shop of your choice as early as possible!** These shops are doing you a favor and are very busy especially the two weeks prior to our events. Because of the recent increased load on these shops most are charging a labor fee of approximately 30-minutes for a complete racked inspection and form completion.

Bring a completed 2024 Tech/Registration form with you to the shop at your appointment time. If you are doing at-the-track tech, bring your 2024 Tech/Registration form with you to the Tech Inspection line. Also bring your valid driver's license and any safety gear like a helmet, driving suit or HANS device. This form should be filled out and printed from your profile stored on the Zone 8 classification website which will include all your point information. The website is at: <https://classification.zone8.org>

X-class cars should start with the blank form located at:
<https://www.zone8.org/assets/docs/SampleTechFormZ8.pdf>

X-class cars should also bring their completed Z-8 Safety Equipment Calculator excel sheet found at:
https://www.zone8.org/assets/docs/2023/DE_TTSafetyEquipmentCalculator.xlsx

You must indicate on the sheet the Class and Performance Equipment points on the form prior to having the car teched. Download the tech form to your computer, then open it with a PDF reader/editor (not in your browser) and use the fill-in feature to complete the form. With X class cars, modifications are relative to the stock version of that car and take points for the same categories as a Porsche. Safety equipment requirements are identical for a given Performance Equipment point level.

There were updates in safety rules but no changes to points allocation or classes for 2024. **However, you must still log in and update your car classification annually.** Just log in to <https://classification.zone8.org> and click on "Dashboard" on the top banner. On the "Dashboard" page click "My Cars" on the upper banner and your cars will be populated. On the very right of your information line on the "my cars" column will be a page with a pen icon that says "edit car" when you put your cursor over it. Click this icon and check that the information is correct and then go to the bottom of that new page and click "UPDATE" and you are all set.

When complete your view page will read "*Implementing 2024 Zone-8 Rules*" and your tech form will say **2024 Autocross, D.E. & Time Trial Tech Form** across the top.

Find the printer icon next to your car information and it will have a PDF bubble above it when your cursor is over it. Press this icon and a new page with your tech form will appear.

Press the download button at the right of the pdf viewer and download this to your desktop. From the saved pdf on your desktop, fill out your remaining information above including driver's license information before printing.

Helmet requirements changed in 2022 so SNELL 2010 helmets were no longer allowed as of the beginning of 2021.

Only 2015/2020 helmets are allowed as of January 1, 2022.

There was a clarification of rules regarding the use of Head and Neck Restraint System (HANS) since 2022. (See new wording below)

A head and neck restraint certified as meeting the standards of either SFI 38.1 or FIA 8858 or its successor is required. There is no expiration date for head and neck restraints, but it is recommended that straps are replaced after five years of use.

Helmet stickers may be issued at the track tech inspection station.

All previous **old red helmet stickers** must have been replaced with **new blue helmet stickers** in 2022 for the 2023-2024 driving season. Drivers who only need an updated sticker only need to bring their helmets to the tech inspection garage. No driver will be allowed on-track without a valid helmet sticker. We will have someone at pre-grid checking helmets Saturday morning; non-compliant drivers will be removed from their run groups until compliant. Drivers will not be credited for lost laps!

In summary, a completed and signed tech form hardcopy must be presented at the event check in by every individual driving their car. The points on this form must match the points on the Zone 8 classification site.

Techs, please note the Performance Equipment points of the car you are tech'ing.

This must be written on the form by the driver before you start your inspection.

As indicated below, certain safety equipment may be required for a car (including X cars) depending on Performance Equipment points.

For Time Trial & DE:

0-199 Performance Equipment Points

Approved Helmet

Seat belts

Schroth 4-point harnesses will be allowed to be used at DE/TT's on cars with less than 200 Performance Equipment points and at Autocrosses, provided they are installed per the Schroth instructions.

Open-ended steel lug nuts for cars with non-stock wheel spacers that use lug nuts and wheel studs
Roll bar or cage is required for open cars (except Boxster, 996, 997, 991 & 992 Cabriolets) for track events (not for parking lot events)

200-399 Performance Equipment Points

Fire extinguisher.

5 or 6-point harness and an approved Head & Neck restraint system.

A roll bar or cage is required for all open cars (including Boxster, 996, 997, 991 & 992 Cabriolets) for all venues.

400+ Performance Equipment Points

A roll bar or cage is required for all cars (all venues).

Open-ended steel lug nuts are required for all cars that use lug nuts and wheel studs.

Tow hook or strap is required for all cars front and rear.

Approved Driving suits, gloves, socks and boots are required.

If you do not use one of the San Diego facilities listed on the previous page, please supply your shop with the above information link so that they can fill out the form properly. ***Cars with improperly filled out forms are subject to re-inspection and will likely lose preparation and/or track time!***

Look at this provided example of how the sheet should be filled out:

Notice there are specific answers to tires, brakes etc.

If your tech form has multiple check marks only it will be rejected.

Show that you are paying attention, and have it filled out correctly.

Compare to the properly completed tech form below.

Sample completed tech form: <http://tech.pcasdr.org/files/Sample-tech-Sheet.pdf>

If you or your inspection station has any questions, they can view the full selection of rules documents at: <http://www.zone8.org/events/rules/current.php>

If you have any additional questions after reviewing the above materials, please use the following contacts:

Region Rules (Questions/clarifications) rules@pcasdr.org

Tech Inspection (Questions/requirements) techinspectiontt-de@pcasdr.org

Or I can be contacted by phone 8:30am to 4:00 pm M-F for last minute immediate response only, 858-292-1192 or at techadvisor@pcasdr.org.

Steve Grosekemper

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1/24/24