

PCA Rally Sport Region

2023 DE Technical Inspection
 Form v8.0 – 02/04/2023 tcp/cb3
Fast, fun, friendly, and safe
<http://rsp.pca.org>

Driver(s)					PCA Region
Vehicle Make	Model	Year	Color	Body Style	License & State

THIS SECTION TO BE COMPLETED BEFORE YOUR **FIRST** DE EVENT OF THE SEASON:

Inspections:

- Detailed Information: <http://rsp.pca.org/TechInspections.html>
- First event: Required, on-hoist, under car, tech inspection by an ASE licensed tech besides yourself unless you have been approved by Tim Pott.
- A full, on-hoist tech inspection is required every 3 track events, every 6 days of track usage or every 2,000 miles of driving, whichever is least. **PLEASE KEEP YOUR ORIGINAL and bring a PHOTOCOPY to each HPDE!**
- If there is a 4-wheel off a thorough, full inspection must be done before returning to the track.
- If there is an impact a full on-hoist inspection is required.
- In-between events: Only normal "at track" tech at right is required. With approval by Tech Chair, CDI or Event Chair Red & Blue participants can tech their own cars for the "at track" portion of the inspection.

PASS
 FAIL
 N/A

Tires:

- Oldest tire date code: _____
 No date code older than 8 years
- Tire tread greater than 2/32"
- No tire puncture plugs
- No issues (obvious deformation, abnormal defects, sidewall bulges, separation, flat spot, belt visible)

Brakes:

- Sufficient brake pads/linings (50% or greater)
- Brake lights functioning
- Brake fluid level checked
MUST be flushed within 3 months of first event
 Last flushed on: ____/____/____
- Pedals in proper working condition with no looseness or binding in operations.

Body/Chassis/Suspension:

- No looseness in the steering or suspension
- Correct adjustment of the front wheel bearings
- No structural rust
- Battery securely held down with metal mounts
- Battery **Positive** post covered
- No leakage of fluids (gas, oil, brake, coolant)
- Doors operable both inside & outside

Engine:

- No leakage of fluids (gas, oil, brake, coolant)
- Engine and transmission mounts secure
- Fan belts (tension and condition)
- Throttle return (free movement & good springs)
- Water line pinned or welded (Mezger engine*)

PASS
 FAIL
 N/A

Seat Belts / Safety:

- Metal-to-metal seat belts securely mounted
- Matching restraints driver & passenger
- Not frayed/etc
- Harness mounting and routing (*If you use harnesses, an acceptable head & neck restraint device is required per PCA*)
- Open Top: Roll bars & passes broomstick test

Glass:

- No cracked glass
- Windshield wipers & blades adequate
- Inside and outside rearview mirrors

Other:

- Road test (if possible)

Inspected by:

Name: _____

Dealer: _____

Address: _____

Signature: _____

Date: ____/____/____

THIS SECTION COMPLETED FOR EACH DE EVENT:

You will not be permitted to run if you do not meet the RSP policies:
http://rsp.pca.org/track_policies.html

- **For Green/Yellow/Orange an instructor must fill out this part**
- One warning for non-egregious issue(s)
- Your participation is dependent solely on the chief instructor. No refunds.
- If you fail track-day tech inspection there is no refund.
- The ultimate safety of your car is your responsibility.
- You state that you have not had any issues prior to this event that compromise your or your car's safety.

- All pre-event tech inspection deficiencies corrected
- If wheel bearing deficiency noted, re-inspected OK
- Numbers on car
- Loose items removed
(trunk, glove box, floor mats, center & door storage)
- Front and rear windows unobstructed
- Equal restraints on driver & passenger sides
 - Head & neck restraint, if harnesses are used
- Tire pressure (typically, min low-30s PSI for street tires)
- Lug nuts torqued to 90 lb-ft or manufacturer specifications
(Non-security key and steel lug nuts recommended)
(Center lock wheels - you must supply torque wrench)
- Wheel covers / center cap removed
- Gas cap tight
- Oil cap tight
- Brake fluid checked & cap tight
- Brake lights (all 3, if applicable)
- Helmet SA2015 or SA2020
(loaners are 1st priority for Green group)
Loaner Helmet No. _____ **HANS No.** _____

- Appropriate clothing and shoes

Inspected by:

Name: _____/____/____

Signature: _____

Driver(s) signature & date:

1st driver: _____/____/____

2nd driver: _____/____/____

Once complete, return this form to the registration table

For technical questions please contact Tim Pott (tcpott@gmail.com) or Christian Maloof (cmmaloof@gmail.com)

* Water cooled, "Mezger" engines are defined by any six cylinder, dry sump engine found in most GT2, GT3 and Turbocharged Porsche 996 and 997 models.