



PCA Rally Sport Region

2019 DE Technical Inspection Form

v4.1 - 4/2019 rpc

Fast, fun, friendly, and safe

<http://rsp.pca.org>

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

BEFORE EVENT

Inspections:

- Authorized Inspectors: <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 three track events, every six days of track usage or every 2,000 miles of driving, whichever is least.

- If there is any incident, such as an off: A full, on-hoist inspection before our next event is required.
- In-between events: Normal "at track" tech only is required. Approved (by Tim Pott) Red & Blue participants can tech their own cars for the "at track" portion of the inspection.
- Water cooled, "Mezger" engines are defined by any six cylinder, dry sump engine found in most GT2, GT3 and Turbo charged Porsche 996 and 997 models.

Pass Fail

Tires

- Oldest tire date code: _____
No date code older than 8 years
(http://rsp.pca.org/tech_inspection.html)
- 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
Last flushed on: ____/____/____
(http://rsp.pca.org/tech_inspection.html)
- Pedals in proper working condition with no looseness or binding in operations.

Chassis/Suspension

- No looseness in the steering or suspension
- Correct adjustment of the front wheel bearings
- No structural rust

Engine

- No leakage of fluids (gas, oil, brake, coolant)
- Battery securely held down with metal mounts
- Battery Positive post covered
- Engine and transmission mounts secure
- Fan belts (tension and condition)
- Water line pinned or welded (Mezger engine)

Pass Fail

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.*
(http://rsp.pca.org/tech_inspection.html)
- Open Top: Roll bars & passes broomstick test (http://rsp.pca.org/tech_inspection.html)

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: ____/____/20____

AT EVENT

You will not be permitted to run if you do not meet the RSR 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 could compromise 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, windshield, 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 ft-lb 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
- Brake lights (all 3, if applicable)
- Helmet SA2010 or SA2015
- Appropriate clothing and shoes

Inspected by:

Name: _____ / ____/20____

Signature: _____

Driver(s) signature & date:

1st driver: _____ / ____/20____

2nd driver: _____ / ____/20____

Once complete, return this form to the registration table