

NORTHERN OHIO REGION PORSHCE CLUB OF AMERICA
CAR SAFETY AND TECHNICAL INSPECTION FORM revised March 2022
(Give completed form to Tech Inspector at track)

Name _____

Address _____

City _____ State _____ Zip _____

Home Phone _____ Car Year/Model/Color _____

Work Phone _____ Car License number/state _____

As a participant in this event, you are responsible for the safety of your car. The items on page 2 of this form are a minimum list of items that should be checked by a professional mechanic prior to the event. The final safety inspection at the event will include these items and any other items that the technical inspector feels are related to the safety of your car. **Cars must pass technical inspection to be allowed on the track. Refunds cannot be given for cars that fail technical inspection.**

The technical inspection form is not necessarily comprehensive. Prior to the event, you and/or your mechanic should perform whatever safety checks you feel are necessary. **No NORPCA officer, technical inspector, or other volunteer assumes any responsibility for the safety of your car.**

In addition to the items on page 2, the following should be checked **each day** at the track:

- Helmet and restraint system in good working order
- Wheels - Remove wheel covers
- Lug Nuts - Remove locks. Torque to 90/lbs or manufacturer's specification (center lock wheels require special tools and techniques for proper installation – it is your responsibility to understand and apply proper procedures)
- Tires - Check for excessive wear. Fill tires 5 PSI above what your owner's manual recommends or to a minimum of 30 PSI for street tires.
- Gas cap - Gasket intact and cap tightened
- Roof panels, removable tops - closed securely in place
- Loose items - Remove all loose items from the trunk and interior including floor mats. Empty door pockets and empty glove box. Remove cellular phones and radar detectors. Check for loose items underneath seats.
- Window nets - Remove or fasten back to allow arm to extend for passing signal. (Driver's side window must be fully open on track).
- Traction control or dynamic stability systems should remain enabled at all times.
- **Emergency automatic braking systems (automated collision avoidance systems) MUST BE ABLE TO BE DISABLED AND MUST BE DISABLED while on the track. Cars without the ability to override this system cannot participate.**

In consideration of my participation at this event I have had the items on page 2 of this form checked by a professional mechanic and certify that they meet or exceed requirements. I agree to indemnify and hold harmless the organizers of the events, and 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 or its occupants as a result of any such failure. I acknowledge that at all times I remain solely responsible for the safety and road-worthiness of my car and am not relying on the safety check made by NORPCA inspectors in deciding whether or not to drive my car. I hereby certify that I have no physical or mental problems which might jeopardize me or others if I participate in this event.

Driver Signature _____ Date _____

Second Driver Signature _____ Date _____

Emergency Contact Information (**NOTE: NORPCA no longer requires medical forms – please provide emergency contact information below**):

Name: _____

Primary Phone Number: _____

Secondary Phone Number: _____

Is this person at the Track? _____

Mechanic Initials _____
Driver Initials _____

Brake lights - Functional.

Pedals - Free return and in good operating condition. Firm brake pedal.

Windshield - No cracks. Functional wipers with good blades.

Windows - Can open or close fully. Window net removed or fastened back.

Mirrors - At least one. All securely fastened.

Seat Belts - Lap and Shoulder - Securely anchored metal to metal for both driver and passenger. **Equal restraints required for Driver and Passenger.** Both driver and passenger seat and belt the same type. **If modified 5- or 6-point harness restraint is used, a Forward Head Restraint ("HANS" device) is required for both driver and passenger.** Harness webbing date must not be expired (five years from manufactured date unless otherwise specified) and it must be installed through the holes of a proper seat according to manufacturer's instruction.

Cars running **without tops** require roll bar, 5- or 6-point harnesses and arm restraints. Cars running with **soft tops closed** require roll bar only (can be deployable). Cars running with **removable hard tops** installed meet the same standards as closed cars. Cars with **hard roofs** (including **Targas and T-tops**) must run with sunroof/hatch closed or else must meet same standards as open cars.

Roll bars must pass "**broomstick test**" – driver and passenger's helmets must be beneath "broomstick" running from windshield top to bar top.

Fire Extinguisher - Recommended but not required. Securely anchored to frame of car in reach of driver. BC or ABC rated and fully charged.

Helmets - 2015 (or newer) SNELL rated. Snell "SA" rating recommended. Snell "M" or "K" rating accepted. Snell Sticker must be attached (inside). No "DOT" rated helmets allowed. Helmets should have driver's name printed on side. 2010 HELMETS NOT ACCEPTED.

Brake Fluid - Brakes **MUST** be thoroughly bled prior to all high-speed track events. It is recommended that brake fluid be completely changed at least annually. Old ineffective brake fluid is usually dark in color.

Battery - Securely fastened and in good condition. No leaks or corrosion. Positive terminal should be insulated.

Engine drive belts - Properly tensioned and in good condition.

Throttle linkage - Freely operating linkage and good return spring.

Leaks - No leaks of any fluid. 996 and 997 "Mezger" motors have coolant lines pinned or welded.

Rust - No excessive rust or damage to suspension or chassis parts.

Steering and Front Suspension - No excessive looseness in steering or suspension. Lower trailing arms to radius tight. Tie rods secure. Axle and shock bolt tight. Ball joints in good condition. Axle boots and oil seals in good condition.

Rear Suspension - Check half shaft and shock bolts. Tighten 911 CV joint bolts.

Exhaust - Noise reducing muffler in place.

Wheel Bearings - Correct adjustment.

Brakes - Sufficient pads or linings. (At least 1/4" on disk pads.) No cuts or abrasions in brake lines. Check rotor condition. Collision avoidance braking system must be disabled for track.

Wheels - No cracks or bends. All lug nuts engaged. Valve stem must have airtight cap.

Tires - Good condition. No dry rot, cracks, bulges or chunking. Minimum tread depth 3/32" on contact patch area. Tires must be speed rated above your expected maximum speed. Speed ratings are: "U" up to 124 MPH, "H" up to 130 MPH, "V" up to 149 MPH, "Z" over 149 MPH, "Z plus W" up to 168 MPH, "Z plus Y" up to 186 MPH). Exceptions to tread depth requirement may be made for race or shaved performance tires at the discretion of the chief tech inspector. (**Cars with slicks or bald performance tires will not be allowed to run on a wet track.**)

Mechanic Signature/Date _____

Driver Signature _____