

Hill Country Rally 2020 – Track Experience Technical Inspection Sheet

NAME: _____

MODEL/YEAR: _____ CAR COLOR: _____ CAR #: _____

EMERGENCY CONTACT _____ PHONE# _____ AT TRACK: Y N

TO BE INSPECTED WITHIN 30 DAYS PRIOR TO EACH EVENT

- HELMET: No cracks in helmet. Chin strap in good condition. Full face helmet with shield required for all open cars.
- APPAREL: Cotton clothes and full coverage shoes.
- LOOSE OBJECTS: Remove all loose items from trunk and interior, including glove compartment, door pockets, console, mats, etc. Spare secured properly (spare adds to the structure of certain Porsches). No obstructions in front of Air Bag(s).
- SEAT BELTS: All belts securely anchored, Metal-to-metal, with large diameter washers on both sides of floor mounting holes. SFI/FIA approved arm restraints required for All Open Cars. Harness and Seats must be equipped the "same" for Driver and Passenger side
- ROLL PROTECTION: Roll Bar, Cage or Roll Bar Extender required for Black Class. Roll bar / Cage must meet PCA Club Race specifications. Bar must be covered with closed cell padding any place where a helmet or person could come in contact with the bar. All Cabs in all classes without factory installed roll over protection must have roll bar or roll cage.
- WINDSHIELD: No major cracks, condition must not impair vision.
- MIRRORS: At least one side (two highly recommended) and one securely mounted inside rear view mirror.
- GAS CAP: Cap tightened with no leaks
- FRONT SUSPENSION: no excessive play; ball joints and tie rods secure; boots and all seals in good condition.
- REAR SUSPENSION: half shaft boots in good condition; mounting hardware in good condition; no leakage.
- RUST: No rust or damage to suspension or chassis parts that affect the integrity of the chassis or brakes.
- BRAKES: Sufficient brake pads (50% minimum); rotors and pads are in good condition; no cuts or abrasions in brake lines. There should be no visible cracks extending to the edge of the rotor. With co-driver, pads should exceed minimum. Brake pad thickness must be checked periodically for minimum thickness throughout the high-speed events. Make sure you start with ample brake pad material and/or bring an extra set of pads.
- BRAKE FLUID: Proper level shown in reservoir. All cars must have their brake systems flushed with high temp specification or better brake fluid 90 days or less preceding the high-speed event. If another high-speed event is run less than 90 days prior to this event, then the fluid must be flushed again before running. Date brake fluid was last flushed: ___/___/___
- PEDALS: Free return and in good operating condition. Firm brake pedal.
- BRAKE LIGHTS: All bulbs on both sides and center brake light (if so equipped) must be functional.
- WHEEL BEARINGS: proper free rotation; no looseness in hub.
- WHEELS: No cracks, no bends. All lug nuts must have 94 - 96 lbs. torque (or manufacturer's recommended torque
- TIRES: In general good condition; no cracks, cuts, cords or blisters; the tires that will be used on the track must be mounted on car before being tech'd. Date Code must be less than 5 years old (greater than 1214). Date Code: _____
- BATTERY (IES): Securely fastened and in good condition. No acid leaks or corrosion. It is recommended that the Positive (+) Terminal on all batteries be covered by a cap or tape.
- ENGINE: Check for odd sounds and general condition of engine and accessories.
- THROTTLE RETURN: Freely operating and good springs if equipped. Check both throttle return springs on CIS cars.
- EXHAUST: Firmly fastened and in good condition. (Please note there is a 98dB measured at 100ft at Harris Hill.)
- DRIVE BELTS: Tight and in good condition.
- LEAKS: No dripping leaks of any fluid of any type; oil, gas, brake, or coolant. Proper fittings and line condition; no external clamps may used on pressurized oil lines.

In consideration of my participation in this event, I have checked the above items and certify that they meet or exceed the requirements. I agree to indemnify and hold harmless the organizers of the event, or 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, its occupants and the venue facilities as a result of any such failures. I acknowledge that at all times; I remain solely responsible for the safety and roadworthiness of my car. I hereby certify that I have no physical or mental problems, which could jeopardize any others or me if I participate in this event. ALL OF THE ITEMS ON THIS TECH SHEET HAVE BEEN TESTED AND SERVICED AS DESCRIBED. THE CAR OWNER CERTIFIES THAT THE CAR IS SAFE TO RUN ON THE TRACK AND THAT THE CAR HAS BEEN INSPECTED BY A REGIONALLY APPROVED PERSON OR SHOP WITHIN THIRTY DAYS PRIOR TO THIS AND EACH EVENT.

DRIVER'S SIGNATURE: _____ DATE: _____

INSPECTOR: _____ SERVICE STAMP: _____ DATE: _____