Lone Star Region PCA
Autocross Technical Inspection Checklist
Revised February 2018

It is the sole responsibility of each competitor to present a vehicle that is safe to operate in a competition event and is in sound mechanical condition. Technical inspection by LSR-PCA volunteers <u>does not relieve a competitor of their responsibility</u> for the safety of the vehicle they have entered.

Helmet: Each contestant must wear an approved helmet in good condition. Acceptable approvals are the latest or next two most recent (2015, 2010, 2005) SA, M or K Snell Memorial Foundation, FIA 8860, SFI 31.1 and BS6658-85 Type A-FR approvals. **Loaner helmets are available free of charge.**

Gas Caps: The gas cap must be securely in place and not leak.

Seat Belts: Must be present and adequate. Factory seat belts must be used in all but race prepared cars. Non-factory seat belts must be installed according to the manufacturer's directions. If non-factory seat belts are installed in open cars, DE rules for adequate rollover protection must be met.

Brakes: Brakes must be in good shape and perfect operating condition with adequate (NOT minimal) fluid showing in the reservoir.

Wheels: Must be free of cracks and having the correct number of lugs or nuts with a minimum thread engagement equal to one bolt diameter. All lug nuts/wheel bolts must be torqued to the manufacturer's specifications.

Tires: Must be free of cracks and have manufacturing dates no older than 7 years.

Fluid Leakage: No fluid leaks of any kind are allowed.

Battery: All batteries must be attached securely to the frame or chassis. The positive terminal on all batteries must be insulated.

Throttle Return: Throttle must be safe and positive.

Mufflers: All automobiles must have a functional muffler and comply with local noise ordinances

Windows: The driver's/passenger's window must be either fully up or fully down.

Numbers: Numbers must be legible and at least 8" high.

Final Prep: All <u>loose</u> objects inside the passenger compartment or trunk(s) must be removed. Cameras <u>must</u> be securely mounted.