

APPENDIX XI

# Autocross Tech Inspection Sheet



## Autocross Tech Inspection Sheet

NAME: \_\_\_\_\_ CLASS \_\_\_\_\_ MEN'S \_\_\_\_\_ LADIES' \_\_\_\_\_  
YEAR/MODEL \_\_\_\_\_ COLOR \_\_\_\_\_ CAR # \_\_\_\_\_

*!!! entrant should check for compliance prior to bringing automobile to tech inspection for verification !!!*

PASS      FAIL

- |       |       |  |
|-------|-------|--|
| _____ | _____ | 1. <b>HELMET-SNELL, SA, SAH, K or M 2005 or later required.</b> Face shield required for cars without windshields. Shell SA, SAH, K or M stickers must be attached inside the helmet.  |
| _____ | _____ | 2. <b>SEAT BELTS/HARNESSES</b> -Must be present and adequate. Where installation is other than factory design, the belt mounting must be securely anchored, metal-to-metal, with large diameter washers on the both sides of the floor, mounting holes. Non-factory shoulder harness may be used in an open vehicle only if the automobile is equipped rollbar/cage. |
| _____ | _____ | 3. <b>ROLLBARS/CAGES</b> -Rollbars are required in open vehicles driving in Modified Classes, if factory rollover protection does not exist, cages are optional. Rollbars/Cages must be equipped with adequate padding. Rollbars/Cages, when required, must meet current PCR guidelines.   |
| _____ | _____ | 4. <b>BREAK PEDAL</b> -Free return and in good operating condition. Firm brake pedal.  |
| _____ | _____ | 5. <b>WINDSHIELDS/WINDOWS</b> -No major cracks. Bolt-on windshields may be removed.  |
| _____ | _____ | 6. <b>GAS CAP</b> -Gasket intact and cap tightened.  |
| _____ | _____ | 7. <b>RUST</b> -No rust or damage to suspension or chassis parts that affect the integrity of the chassis or brakes.   |
| _____ | _____ | 8. <b>STEERING and SUSPENSION</b> -No excessive looseness is steering or suspension. Axle and shocks bolt tight. Ball joints in good condition. Tie rods secure. Axle boots and oil seals in good condition. Check half-shaft bolts and shock bolts.   |
| _____ | _____ | 9. <b>CAMBER</b> -(356 automobiles) No positive camber on any car.   |
| _____ | _____ | 10. <b>WHEEL BEARINGS</b> -Correct adjustment, check for play and no damage.   |
| _____ | _____ | 11. <b>WHEELS</b> -No cracks, no bends and all lug nuts must be torqued to manufacturer's, minimum on diameter of engagement. Snap on wheel covers and trim must be removed from steel wheels.   |
| _____ | _____ | 12. <b>TIRES</b> -Must be free of visible sidewall cracks or belts showing. Clearance between tires and any potential rubbing point must be in compliance of chosen car class in the PCRs.   |
| _____ | _____ | 13. <b>BRAKE FLUID</b> - Level in reservoir between min and max lines.   |
| _____ | _____ | 14. <b>BATTERY</b> -Securely fastened and in good condition. No acid leaks or corrosion. Check fuel lines under the battery tray on 914s. The positive (+) terminal on all batteries should (optionally) be covered by cap or tape.  |
| _____ | _____ | 15. <b>EXHAUST</b> -Must be in safe and in good condition, no leaks, securely mounted.   |
| _____ | _____ | 16. <b>FLUID LEAKS</b> -No fluid leaks of any kind. (oil, gas, brake fluid, coolant or trans fluid).   |
| _____ | _____ | 17. <b>THROTTLE RETURN</b> -Freely operating and good springs on the cars so equipped.   |
| _____ | _____ | 18. <b>DOOR, HOOD AND DECK LIDS</b> -Must be fastened securely.  |
| _____ | _____ | 19. <b>CAR NUMBERS</b> -Car numbers provided at Parade registration must be affixed on the front and both sides of the car.  |

DRIVERS SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

WITNESS TO DRIVER'S SIGNATURE: \_\_\_\_\_

SERVICE STAMP: \_\_\_\_\_ DATE: \_\_\_\_\_