



Auto Tech Sheet

(For Office Use) **Member #**

Name: _____ Run Group: _____ Car# _____

Model/Year: _____ Car Color: _____ Eng. Disp.: _____

Run Groups: **C: Novice • B: Experienced • A: Fastest Cars/Most Experienced Drivers • O: Open Wheel/Single Seater**
D: Competition Licensed Drivers Only

Pass Fail

- _____ 1. **HELMET, SNELL SA2010 or later required for all (Snell SA sticker must be attached inside)**
- _____ 2. **APPAREL** - Full-length pants, long sleeved cotton shirts, cotton socks and full coverage shoes are mandatory. Highly recommended, but not mandatory are drivers' suits, driving gloves and shoes all made of Nomex or similar fire-resistant materials. Arm restraints required for All Open Cars.
- _____ 3. **SEAT BELTS** - Group C and Group B. original factory installed belts Group A; Race Seat = 5/6-Point. OR Stock Seat = 6- point. All securely anchored, Metal-to-metal, with large diameter washers on both sides of floor mounting holes. Tunnel side belt mounting only on factory seats. Harness and Seats must be equipped the "same" for Driver and Passenger side (Instructor).
- _____ 4. **FIRE EXTINGUISHER** - Recommended but not required. Securely anchored metal-to-metal in reach of driver. BC or ABC rated and fully charged. AFFF or Halon recommended.
- _____ 5. **ROLL PROTECTION** – D Group-Full roll cage required. A Group- Roll bar minimum.-The same Roll Protection is **highly recommended** although not required for other Classes.
- _____ 5a. **CONVERTIBLES**- Convertibles must have structural roll protection installed from the manufacturer or aftermarket roll bar. All occupants must pass the "broom stick" test measured from the top of the windshield to the roll bar.
- _____ 6. **PEDALS** - Free return and in good operating condition. Firm brake pedal.
- _____ 7. **LOOSE OBJECTS** - Remove all loose items from trunk and interior, including glove compartment, door pockets, console, mats, etc. Glove box locked. Spare secured or removed
- _____ 8. **AIR BAG EQUIPPED CARS** – No Obstructions in front of Air Bag (s).
- _____ 9. **WINDSHIELD** - No major cracks and functional wipers with good blades.
- _____ 10. **MIRRORS** - At least one side (two highly recommended) and one securely mounted rear view mirror.
- _____ 11. **GAS CAP** - Gasket intact and cap tightened.
- _____ 12. **RUST** - No rust or damage to suspension or chassis parts that affect the integrity of the chassis or brakes.
- _____ 13. **FRONT SUSPENSION** - No excessive looseness in steering or suspension. Shock bolts tight. Ball joints in good condition. Tie rods secure. Axle boots & oil seals in good condition.
- _____ 14. **REAR SUSPENSION** - No excessive looseness. Check half shaft bolts and shock bolts. No positive camber on any car.
- _____ 15. **WHEEL BEARINGS** - Correct adjustment, check for play & proper lubrication, no damaged or burnt bearings.
- _____ 16. **BRAKES** - Sufficient brake linings or pads. No rubbing, cuts or abrasions in brake lines. Check rotor condition. Brake pad thickness must be checked periodically for 2mm minimum thickness throughout the high-speed events. Make sure you start with ample brake pad material and/or bring an extra set of pads. It is recommended you start with fresh Competition pads properly bedded in.
- _____ 17. **WHEELS** - No cracks. No bends. All lug nuts must have 94 - 96 lbs. torque. Valve stem must have airtight cap. Hubcaps and Center Caps must be removed.
- _____ 18. **TIRES** - In good condition. No cracks or bulges. ZR or better required. Minimum tread depth of 3/32" on contact patch area (race tires or shaved performance tires must have as least 1/16" tread wear marker depth and No Cord Showing). Seek an experienced driver with like car/tires for hot/cold tire pressure.
- _____ 19. **BRAKE FLUID** - Level up, must show in reservoir. All cars must have their brake systems flushed with DOT 4 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.
- _____ 20. **BATTERY (IES)** - Securely fastened and in good condition. No acid leaks or corrosion. The Positive (+) Terminal on All batteries must be covered by cap or tape.
- _____ 21. **ENGINE** - Check for odd sounds and satisfactory exhaust (105db limit)
- _____ 22. **DRIVE BELTS** - Tight and in good condition.
- _____ 23. **LEAKS** - No exhaust leaks and leaks of any fluid - oil, gas, brake, or coolant.
- _____ 24. **THROTTLE RETURN** - Freely operating and good springs.
- _____ 25. **BRAKE LIGHTS**-All bulbs on both sides and center brake light (if so equipped) must be functional. (O Group excluded).

IN CONSIDERATION OF MY PARTICIPATION AT AUTOBAHN CC, I HAVE CHECKED THE ABOVE ITEMS AND CERTIFY THAT THEY MEET OR EXCEED THE REQUIREMENTS. I AGREE TO: **indemnify and hold harmless Autobahn Country Club, 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 or its occupants 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 myself if I participate in this event.**

ALL OF THE ITEMS ON THIS TECH SHEET HAVE BEEN TESTED AND SERVICED AS DESCRIBED. THE TECH INSPECTOR'S SIGNATURE BELOW DOES NOT IMPLY COMPLIANCE WITH THE ABOVE AND IS ONLY AS WITNESS TO THE DRIVER'S SIGNATURE, WHICH WARRANTS COMPLIANCE.

DRIVER'S SIGNATURE: _____ DATE: _____

INSPECTOR SIGNATURE: _____ DATE: _____