

Pre-Event Safety Inspection Report
High Performance Driver's Education
 Course/Location _____
 Date of Event _____
Boston Chapter BMW Car Club of America, Inc.

The Driver's School participant is solely responsible for the condition of the vehicle to be driven to, at, and from this event. The participant must have the vehicle inspected no earlier than three (3) weeks prior to the event. It is recommended that the inspection be performed by a qualified individual who is familiar with the make and model of the vehicle. At the time of the inspection, the participant must sign the completed Pre-Event Safety Inspection Report. The Pre-Event Safety Inspection Report must be presented to the Boston Chapter Tech Personnel at the track on the day of the event. The participant will not be allowed to drive the vehicle on the track without first presenting a signed and completed Pre-Event Safety Inspection Report. Notification of when and where the Tech Inspection will be held will be included in your Day of Event information package. This inspection will be a basic safety and mechanical check. If your vehicle has not been presented for inspection in the tech line when required, you will miss your first run group session! ***Failure to present a completed Pre-Event Safety Inspection Report, failure to pass our spot check or any subsequent unsafe condition identified by event staff will disqualify you from participation in the event and your entry fee will be forfeited.***

Please PRINT the following information:

Participant(s) Name(s)	
Vehicle Year, Make, Model	
Plate No. and State	
Serial No. (VIN)	_____
List All Modifications	

The Pre-Event Safety Inspection should include, but should not be limited to the following items. Additional items should be included as deemed necessary by the inspector to insure the safe condition of the vehicle. Please indicate with an "X" those items listed below that have been deemed acceptable:

- 1. GENERAL: No excessive body or chassis corrosion.
- 2. BATTERY: Must be securely mounted and have no fluid leaks or corroded mountings.
- 3. BRAKES: Must have sufficient lining thickness. Hoses and lines must not be cut, abraded, or cracked. Lines must not have excessive corrosion. Rotors and drums must not be worn beyond statutory requirements or manufacturer's recommendations. Master cylinder must not exhibit bleed-down when steady pedal pressure is applied. Brake equalization must be checked via road test. All brake lights must be working. Brake dust shields must be removed.
- 4. BRAKE FLUID: Must have adequate level and be in good condition. Brakes must be bled during safety inspection. We require that vehicles used for driver's schools receive **SEMI-ANNUAL** brake fluid changes and **that no brake fluid be older than SIX MONTHS. Vehicles with discolored, obviously old brake fluid will not be allowed on the track. DATE OF LAST FLUID CHANGE: _____.** Brake fluid may be chemically tested trackside based on visual inspection.
- 5. DRIVE AND HALF SHAFTS: Universal and CV joints must not have excessive looseness. CV joints must not leak lubricant. Drive shaft guibo coupling must be in good condition and not exhibit cracks or other deterioration. Drive shaft center support bearing must not have excessive looseness or deterioration of its mounting.
- 6. DRIVE BELTS: Must be in sound condition and properly tensioned.
- 7. ENGINE, TRANSMISSION, AND DIFFERENTIAL MOUNTS: must be secure and must not exhibit signs of deterioration or permit excessive motion.
- 8. EXHAUST: Must be securely mounted and in good condition. NOTE: this s a muffled event and requires street legal sound levels. If your vehicle is deemed to be too loud by Boston Chapter Tech Personnel or track personnel, you will not be allowed on the track.

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- ___ 9. FUEL AND COOLANT HOSES: Must be in good condition and not exhibit cracks, swelling, or other deterioration. Vehicles with potentially dangerous hoses will not be allowed on the track.
- ___ 10. LEAKS: No coolant, brake fluid, or fuel leaks. No excessive oil leaks. Coolant level adequate.
- ___ 11. MIRRORS: Must be securely mounted. Vehicle must have at least inside, rearview mirror. Side view mirrors are recommended.
- ___ 12. PEDALS: Must be securely mounted, exhibit free return, and have securely mounted pads in sound condition. Brake pedal must not exhibit excessive travel.
- ___ 13. SEATBELTS: Must be securely mounted, in sound condition, and have metal to metal buckles. Equivalent restraint must be provided for driver's and front passenger's seats. **Aftermarket harness belts must be properly installed according to the manufacturers instructions and cannot be in use past the expiration date listed on the harness belt. SFI approved belts expire two years from the date stamped and FIA approved belts expire at the end of the year stamped.**
- ___ 14. SEATS: Driver and passenger seats must be in sound condition and securely mounted. All cars must have passenger seats.
- ___ 15. STEERING: Must not exhibit looseness, play or binding throughout range of travel. Steering box mounting must be secure. Power assist fluid must be adequate.
- ___ 16. SUSPENSION: Mounting points must be secure and in sound condition. Vehicle must not have excessive side to side height variation. Shock absorbers must provide adequate damping and be securely mounted. Particular care must be taken regarding lower control arm weakness on E30 M3s and rear suspension pad failures on E36 M3s.
- ___ 17. THROTTLE LINKAGE: must exhibit free return without binding through entire travel.
- ___ 18. TIRES: No cracks, blisters, or cord evident. **NO PLUGS! NO PATCHES!** Front tires must be the same size. Rear tires must be the same size. Tread depth must be adequate for wet driving.
- ___ 19. WHEEL BEARINGS: Must be properly adjusted and not exhibit looseness. No lube leakage onto brake linings.
- ___ 20. WHEELS: No cracked or bent rims. Lug nuts or bolts must be properly torqued. We recommend that wheel torque be rechecked immediately prior the event and periodically throughout the event.
- ___ 21. WINDOWS: Must be secure and in sound condition. Any tinting must allow Run Group numbers to be seen through the rear side windows.
- ___ 22. WINDSHIELD WIPERS: Must be functional and in sound condition.

I hereby certify that the above vehicle has been carefully examined by a qualified individual and that all the foregoing items have been checked. I understand that the safe condition and operation of this vehicle are entirely my responsibility and that the Boston Chapter of BMW CCA, Inc. and/or its members cannot be held liable or responsible for any vehicle. Problems, malfunctions, or damage may occur in connection with the operation of this vehicle prior, during, or subsequent to the driver's school.

Date of Brake Fluid Change: _____

Harness Belt Expiration Date (After Market): _____

Participant(s) Signature(s): _____ Date of inspection: _____

This box for Car Club use ONLY!!!

Student must fill out this box

Track-Side Vehicle Spot-Check	
(Performed at discretion of BMW CCA)	
_____ Seat Belts	_____ Battery Mounting
_____ Equivalent Restraint	_____ Engine Belts
_____ Throttle Return	_____ Brake Lamps
_____ Brake Pedal Reservoir	_____ Engine Hoses
_____ Steering Wheel Play	_____ Fluid Leaks
_____ Wheel Bearing Play	_____ Pedal Covers
_____ Helmet (SNELL 2000 or later)	_____ Other (specify)

Morning of Event Check	
(performed by entrant immediately prior to tech)	
Tire Pressure	Hot _____ Cold _____
	LF _____ RF _____
	LR _____ RR _____
Torque value	_____ Lb-Ft

I acknowledge that the trackside vehicle spot-check which may have been performed on the above vehicle cannot verify that the vehicle has been in fact properly prepared and inspected for this high performance driving event. No representation is made by the Boston Chapter, BMW CCA, Inc., and/or its members of the vehicle's road worthiness for street driving or for the High Performance Driver's Education Course at the indicated event course/location. No warranties are implied or expressed by this spot-check. I acknowledge that at all times I remain solely responsible for the safe condition and roadworthiness of the above vehicle, and I am not relying on the trackside spot-check in deciding whether or not to drive the vehicle. I realize that the trackside spot-check is performed at the discretion of the Boston Chapter, BMW CCA, Inc., and that not all vehicles are checked.

Participant(s) Signature(s): _____ Date of Trackside Inspection: _____