



BMW Car Club
of America
Delaware Valley Chapter



2023 Pre-Event - Student Technical Inspection Form

NJMP Lightning Circuit - August 12-13, 2023

PLEASE LEGIBLY PRINT, IN INK, THE FOLLOWING INFORMATION:

Participant #1:

Participant #2:

Driver License #:

Driver License #:

Vehicle Make & Model:

Year:

Mileage:

VIN #:

Date of Last Brake Fluid Change:

The Pre-Event Safety Inspection includes, but is not limited to, the following items. The vehicle must be inspected by a qualified individual, who is familiar with the make & model of the vehicle, no more than 4 weeks before the event. Indicate with an "X" the items deemed acceptable (Do not use ditto marks, etc.)
--> **Cars with automatic braking and/or lane drift correction systems will not be permitted to participate unless the systems can be fully turned off for the track sessions; proof that the systems can be turned off must be provided (i.e., information in Owner's Manual, etc.)**

- ☐ 1. **LIGHTING:** Functional including hazard lights. **ALL BRAKE LIGHTS FUNCTION.**
- ☐ 2. **WINDSHIELD WIPERS:** Functional and in sound condition.
- ☐ 3. **WINDOWS:** Secure and in sound condition. No extended cracks. **Aftermarket tinting of front or back windshield must be pre-approved. (Contact Event Techchair for inspection prior to the event.)**
- ☐ 4. **MIRRORS:** Securely mounted. Must have inside rear view mirror and a passenger door mirror for instructor use.
- ☐ 5. **PEDALS:** Securely mounted. No binding. Good pads. No excessive brake pedal travel.
- ☐ 6. **SEATBELTS:** Securely mounted. Sound condition. Metal to metal buckles. Three point minimum. Driver and passenger restraints must be equal.
- ☐ 7. **BRAKE FLUID:** Adequate level. **Please have reservoir accessible at tech, and brake fluid must be less than 6 months old.**
- ☐ 8. **BATTERY:** Securely mounted. No fluid leaks. **Positive post covered. Please have battery accessible at tech.**
- ☐ 9. **DRIVE BELTS:** Sound condition. Properly tensioned & locknuts tight.
- ☐ 10. **THROTTLE LINKAGE:** Free return. No binding throughout full travel range.
- ☐ 11. **SEATS:** Securely mounted. Sound condition. **Front passenger seat is required for all student vehicles.**
- ☐ 12. **DRIVE AND HALF SHAFTS:** No loose joints or cracked boots. Center bearing in sound condition.
- ☐ 13. **ENGINE, TRANS & DIFF MOUNTS:** Good condition. No excessive motion permitted.
- ☐ 14. **STEERING:** No looseness, excessive play, or binding. Steering box securely mounted. No deteriorated mount bushings.
- ☐ 15. **SUSPENSION:** Mounting points secure and in sound condition. No excessive side-to-side height variation. Adequate damping.
- ☐ 16. **BRAKES:** Sufficient lining thickness. >50% recommended. No cracks, abrasions, or corrosion on hoses and lines. Rotors and drums within mfg. wear and runout tolerances. No master cyl. bleed-down exhibited. Equalization OK per road test.
- ☐ 17. **WHEEL BEARINGS:** Properly adjusted. No excessive looseness. No lube leakage.
- ☐ 18. **WHEELS:** Proper offset. No cracked or bent rims. Lug nuts/bolts properly torqued.
- ☐ 19. **TIRES:** No cracks, blisters, or cord evident. Same size on each axle. **H-speed rating or higher.** Adequate tread for wet track. No Snow Tires!
- ☐ 20. **LEAKS:** No coolant, brake fluid, steering fluid leaks. No excessive oil leaks.
- ☐ 21. **FUEL AND COOLANT HOSES:** Good condition. No cracks, swelling, abrasion, or other deterioration.
- ☐ 22. **EXHAUST:** Muffled, securely mounted, good condition. No cracked or deteriorated hangars.
- ☐ 23. **CAMERAS:** All cameras and recording devices must be securely mounted and tethered.

DATE OF INSPECTION:

(Signature of person performing the inspection)

I, the undersigned, acknowledge and agree that the condition and operation of my vehicle is totally my responsibility. I further acknowledge and agree that the Pre-event Spot Check performed by DelVal Technical Inspection personnel in no way guarantees the road-worthiness of the vehicle for street driving or for driving on any closed driving circuit. My vehicle has been inspected by a qualified individual and meets or exceeds the standards required. I further certify that I am at least eighteen (18) years of age and possess a valid automobile driver's license.

PARTICIPANT SIGNATURE (S):

(DO NOT WRITE BELOW LINE - FOR DELVAL CHAPTER USE ONLY)

VEHICLE SPOT-CHECK (PERFORMED AT DISCRETION OF THE EVENT TECH OFFICIALS)
AND APPROVAL OF INSPECTION REPORT

PRE-CHECK #1: Form Complete, VIN OK, Helmet(s) Snell 2015 or later, signature(s) OK

ACCEPTANCE OF PRE-EVENT SAFETY INSPECTION REPORT BY DEL VAL CHAPTER, BMW CCA, INC.