



2020 Pre-Event - Student Technical Inspection Form NJMP Lightning Circuit - August 15 & 16, 2020

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.
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 2010 or later, signature(s) OK
PRE-CHECK #2: Equal Belts, Stop Lamps OK, Pass-Side Mirror OK, Window Tinting Pre-Approved
ACCEPTANCE OF PRE-EVENT SAFETY INSPECTION REPORT BY DEL VAL CHAPTER, BMW CCA, INC.