



**TECH INSPECTION - PROFESSIONAL**

CAR # \_\_\_\_\_

**ROCKY MOUNTAIN CHAPTER, BMW CCA DRIVING SCHOOL**

INSPECTOR'S NAME: \_\_\_\_\_ SERVICE CENTER \_\_\_\_\_

OWNER/DRIVER/INSTRUCTOR: \_\_\_\_\_ DATE: \_\_\_\_\_

MAKE OF CAR: \_\_\_\_\_ MODEL: \_\_\_\_\_ YEAR: \_\_\_\_\_

LICENSE PLATE NO: \_\_\_\_\_ STATE: \_\_\_\_\_ VIN: \_\_\_\_\_

**Driving School participants are solely responsible for the safe condition of the vehicle to be driven to, at, and from the event.** Participants must have their vehicle inspected no earlier than four weeks prior to the event. We recommend that a qualified individual, familiar with the vehicle make and model, perform the inspection. At the time of the inspection, the inspector must sign the completed Tech Inspection Form. The Form must be presented to the Rocky Mountain Chapter Staff at the track on the day of the event. No participant will be permitted to drive the vehicle on the track without first presenting a completed and signed form. On-site inspection is an additional basic safety and mechanical check. On the day of the event, if your car is deemed unsafe, in the sole judgment of the event staff, your car will not be allowed on the track and your entry fee will be forfeited.

The safety inspection includes, but is not limited to the following items. Additional items may be included as deemed necessary by the inspector to verify the vehicle is in a safe operating condition. Items initialed below are considered passed or failed. Failed items need to be properly attended to before attending the Driving School.

**BRING THIS FORM TO THE TRACK. YOU CANNOT PARTICIPATE WITHOUT IT.**

**OK FAIL**

- \_\_\_ \_\_\_ **GENERAL:** No excessive body or chassis corrosion
- \_\_\_ \_\_\_ **MIRRORS:** Securely mounted. Must have one inside and at least one outside mirror.
- \_\_\_ \_\_\_ **WINDOWS:** Secure and in sound condition.
- \_\_\_ \_\_\_ **WINDSHIELD WIPERS:** In good working condition.
- \_\_\_ \_\_\_ **SEATS:** Sound condition, securely mounted. Driver and passenger seat do not have to match.
- \_\_\_ \_\_\_ **SEAT BELTS:** Securely mounted, metal-to-metal buckles, webbing free of frays, brittleness and excessive age. Belts include a lap and shoulder restraint (i.e. lap belts only not allowed). Equivalent restraint provided for driver and front passenger seat. (Equivalent means 3 point -> 3 point, 4 point -> 4 point, or 5 or higher point -> 5 or higher point.) Four point without ASM feature are discouraged. Harness belts must be properly routed.
- \_\_\_ \_\_\_ **BATTERY:** Must be securely mounted and have no fluid leaks or corroded mountings.
- \_\_\_ \_\_\_ **BRAKE FLUID:** Full and in good condition, not discolored, no leaks. We recommend vehicles used in Driving Schools receive a brake fluid change within 120 days of the date of the driving school. Vehicles with discolored or obviously old brake fluid will not be allowed on the track.  
DATE OF LAST FLUID CHANGE: \_\_\_\_\_
- \_\_\_ \_\_\_ **DRIVE BELTS:** In sound condition, proper tension.
- \_\_\_ \_\_\_ **THROTTLE LINKAGE:** Runs freely throughout range of travel, no binding.
- \_\_\_ \_\_\_ **HOSES:** Fuel and coolant hoses: no cracks, swelling, deterioration, or leaks. Coolant level adequate.
- \_\_\_ \_\_\_ **OIL SYSTEM:** Oil topped up, no leaks or drips (some very slight seepage is OK), oil filters and coolers tight.
- \_\_\_ \_\_\_ **BRAKES:** Shoes and pads should be at least 50% of original thickness. Hoses and lines must not be cut, abraded, or cracked. Lines must not have excess corrosion. Rotors and drums in good condition, not beyond manufacturer recommendations or statutory requirements, no warpage or excess wear. Brake lights must be working and brake dust shields removed.
- \_\_\_ \_\_\_ **WHEELS:** Ensure that the wheels and tires to be inspected are the same set as will be used at the Driving School. Rims not cracked or bent. Lug nuts/bolts at proper torque.



ROCKY MOUNTAIN CHAPTER, BMW CCA DRIVING SCHOOL

OK FAIL

- \_\_\_ \_\_\_ **TIRES:** No cracks, blisters, or cord evident. Front tires must be the same size. Rear tires must be the same size. Tread depth adequate for wet track. No snow tires. No unbalanced wear or sidewall cracks or bulges.
- \_\_\_ \_\_\_ **STEERING:** No looseness, play or binding throughout range of travel. Steering box secure. Power assist fluid full.
- \_\_\_ \_\_\_ **ENGINE, TRANSMISSION, AND DIFFERENTIAL MOUNTS:** Secure, with no signs of deterioration or permits excessive motion.
- \_\_\_ \_\_\_ **DRIVE AND HALF SHAFTS:** Universal and CV joints have no excessive play or leaks. Drive shaft guibo coupling in good condition and not showing cracks or deterioration. Center support bearing does not have excessive play or deteriorated mounting.
- \_\_\_ \_\_\_ **SUSPENSION:** Mounting points secure and in sound condition. No excessive side-to-side height variation in vehicle. Shocks securely mounted, and adequate damping. Ball joints: No excess wear.
- \_\_\_ \_\_\_ **WHEEL BEARINGS:** No play with the tires off the ground, properly packed with grease. No leaks on to brake linings.
- \_\_\_ \_\_\_ **EXHAUST SYSTEM:** Must be secure, no leaks. Some tracks have noise limits, if your vehicle does not meet such noise limits, it will not be permitted on the track.

RECHECK REQUIRED: \_\_\_\_\_ YES \_\_\_\_\_ NO

Servicing Inspector's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

RECHECK (If applicable)

The owner/driver has provided evidence that the previously failed items have been adequately attended to, or I have inspected the repairs, or wheels, tires, brake pads, etc. and found them to be adequate.

Servicing Inspector's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

PARTICIPANT

I certify a qualified individual has carefully examined the above vehicle and all the foregoing items have been checked. I understand the safe condition and operation of this vehicle is entirely my responsibility and the Rocky Mountain Chapter, BMW CCA, Inc. and/or its members or event staff cannot and will not be held liable or responsible for any vehicle. I understand that problems, malfunctions, or damage may occur in connection with the operation of this vehicle prior to, during, or after the Driving School.

Participant's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

\_\_\_\_\_ (DO NOT WRITE BELOW THIS LINE) \_\_\_\_\_

ON-SITE SPOT CHECK

(May be performed at any time by the Rocky Mountain Chapter, BMW CCA)

- |                              |                    |                  |
|------------------------------|--------------------|------------------|
| ___ VIN agrees with pre-tech | ___ Steering       | ___ Battery      |
| ___ Seatbelt                 | ___ Wheel Bearings | ___ Engine Belts |
| ___ Throttle return          | ___ Hoses          | ___ Lights       |
| ___ Brakes                   | ___ Leaks          | ___ Helmet       |

(Snell M or SA 2000 or Later)

I acknowledge the on-site spot check performed on the above vehicle cannot verify the vehicle has been in fact properly prepared and/or inspected for this event. No representation is made by the Rocky Mountain Chapter, BMW CCA, Inc., and/or its members or event staff of the vehicle's roadworthiness for street driving or for the Driving School. 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 on-site spot check in deciding whether or not to drive this vehicle. I realize the on-site spot check is performed at the discretion of the Rocky Mountain Chapter, BMW CCA, Inc. and that not all vehicles are checked.

Participant's Signature: \_\_\_\_\_ Date: \_\_\_\_\_