



TECH INSPECTION
ROCKY MOUNTAIN CHAPTER, BMW CCA DRIVING SCHOOL

(please print on one page, front & back) **CAR NUMBER** _____

OWNER/DRIVER: _____ DATE: _____

MAKE OF CAR : _____ MODEL: _____ YEAR: _____

LICENSE PLATE NO: _____ STATE: _____ VIN: _____

LIST ANY AFTERMARKET MODIFICATIONS: _____

BRING THIS FORM TO THE TRACK. YOU CAN NOT PARTICIPATE WITHOUT IT.

THE TECH INSPECTION MUST BE COMPLETED WITHIN 4 WEEKS OF THE EVENT

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 below. This form must be presented to the Rocky Mountain Chapter Staff at the track on the day of the event.

OK	FAIL	
		Hood & Deck lids: Secure.
		Brake Lights: Functional and visible.
		Headlights: Functional and visible
		Fluids: Appropriate levels, and no dripping leaks of any fluids.
		Exhaust System: Securely fastened and in good condition.
		Exterior mirrors: Left and right mirrors required; in good condition and securely mounted.
		Corrosion: No excessive body or chassis corrosion.
		Interior Mirror: (1) Minimum in good condition; securely mounted.
		Windshield/Windows: Free of cracks across sight lines. Any tinting must allow for proper vision.
		Seats: Must be in sound condition and securely mounted.
		Seat belts/Harnesses: At least 3-point shoulder belts (i.e. lap belts only are not allowed) in both seats. Must be securely mounted; belts not frayed. Equivalent restraint provided for driver and front passenger seat. (Equivalent means if 3 point -> 3 point, or if 5 or higher point -> 5 or higher point.) <u>Four point harnesses are not allowed.</u> Harness belts must be properly routed and installed.
		Pedals: All pedals must have free return and be in good operating condition. Brake pedal must be firm.
		Windshield/Wipers: Wipers in good working order.
		Doors: Must be operational from inside and outside.
		Accessories (Sound system components, camera, etc.): Must be securely mounted.
		Battery: Properly secured; no apparent corrosion.
		Electrical: Harnesses/relays/wires secure.
		Belts: Fans/auxiliary belts in good condition with proper tension.
		Throttle Linkage: Runs freely throughout range of travel, no binding.
		Coolant System: Coolant hoses: no cracks, swelling, deterioration, or leaks. Coolant level adequate.
		Fuel Lines: Proper fittings and line condition. No cracks, swelling, deterioration, or leaks.



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	Oil System: Oil topped up, no leaks or drips (very slight seepage OK), oil filters and coolers tight.
	Engine: General condition of engine and accessories.
	Drive Belts: In sound condition, proper tension.
	Engine, Transmission, and Differential Mounts: Secure with no signs of deterioration, and do not permit excessive motion.
	Gas Cap: Tightly closed/no leaks. Caps for all fluids are secure.
	Wheel Bearings: Proper free rotation; no looseness in hub.
	Structural Integrity: No loose body or interior parts; no structural rust at or near suspension points.
	Steering: No looseness or binding throughout range of travel. Power assist fluid full.
	Front Suspension: No excessive play; ball joints and tie rods secure; boots and all seals in good condition.
	Rear Suspension: Half shaft bolts tight, boots in good condition; mounting hardware in good condition; no leakage.
	Brakes: Sufficient brake pads (50% minimum); rotors and pads are in good condition; no cuts or abrasions in brake lines. There should be no visible cracks extending to the edge of the rotor. With a co-driver, pads should be at least 60%. If your car has added HP from stock, then brakes should be upgraded too.
	Brake Fluid: Full and in good condition, not discolored, no leaks. Brake fluid must be flushed within the last 120 days (4 months) or every 6 track days, whichever comes first. DATE OF LAST BRAKE FLUID CHANGE: _____
	Tires: No cracks, cuts, 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 uneven wear or sidewall cracks or bulges.
	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. TORQUE VALUE OF LUG NUTS: _____ WHEEL TORQUE DATE: _____


Tech Inspector's Name: _____ Service Center: _____

Tech Inspector's Signature: _____ Date: _____

RMC BMW CCA Instructors may self-tech - please also sign below!

PARTICIPANT

- 1) The vehicle that I will be driving on track is the vehicle listed on this Tech Inspection Form.**
- 2) I hereby certify that the above vehicle has been carefully examined by a qualified individual and that all items have been checked. I understand that the safe condition and operation of this vehicle are entirely my responsibility, that BMW Car Club of America, Inc., the event host Chapter, and the Chapter's members cannot be held liable or responsible for any vehicle, and that problems, malfunctions, or damage may occur in connection with the operation of this vehicle prior to, during, or subsequent to the event.**

 **Participant's Signature:** _____ **Date:** _____ 