

DOMINION RACEWAY ROAD COURSE VEHICLE INSPECTION CHECKLIST

The person inspecting your vehicle should be made aware that your vehicle is likely to see activity and driving that far exceeds the speeds, acceleration, braking and lateral forces than that is normally seen in typical every-day driving. The below is only a guideline of the minimum things that should be inspected, and **is not an exclusive list**; there may be other items specific to your vehicle or not mentioned in this list. This list is not a substitute for your inspector's judgment and is not to be used in lieu of common sense and common practice. **NOTE: THE DRIVER OF THE CAR IS SOLEY RESPONSIBLE FOR ENSURING THAT THE CAR IS IN SUITABLE CONDITION TO TAKE ON THE RACETRACK. BY SIGNING THIS DOCUMENT, THE DRIVER AGREES TO THAT.**

AIR BAGS

___ No 'AIR BAG' light (or equivalent) is illuminated.

ACCESSORY DRIVE BELTS

___ In good working order, properly tensioned and not cracked or frayed.

BATTERY

___ The battery is properly and securely mounted, with no possibility of coming loose.

___ No leaks visible; caps are tight.

___ All battery cables are securely fastened with no frayed or loose cable connections; no evidence of arcing or melting.

**** It is recommended that the positive battery terminal is shielded or covered to prevent any sort of shorting.

BRAKE SYSTEM

___ Fluid is clean, properly filled, and changed/flushed per manufacturer's specs. (*Recommended that fluid is changed every 2 years)

___ No leaks visible from reservoir, lines, or fittings; fittings are tight; no visible bulges in brake lines.

___ Brake pedal is firm with no excessive travel; good system pressure.

___ Brake pads are of the correct type and application, and pad thickness is at least 50%.

___ Disc is above minimum thickness.

___ Brake lights working & bright.

VEHICLE YEAR & MAKE: _____

VEHICLE MODEL: _____ VEHICLE COLOR: _____

BODY

___ No loose body panels or parts, bumper covers, emblems, etc.; Nothing rubbing on tires of the vehicle.

CHASSIS INTEGRITY

___ Body, chassis and frame welds and connections are not compromised; any rust should not impact or compromise the integrity or strength of the vehicle.

OWNER'S NAME: _____

DATE INSPECTION WAS CARRIED OUT: _____

ODOMETER READING WHEN INSPECTED: _____

NAME OF INSPECTOR: _____

INSPECTION FACILITY NAME (if app.): _____

DRIVER'S SIGNATURE: _____

COOLING SYSTEM

___ Properly operating water pump and thermostat.

___ Reservoir is at proper level.

___ Hoses are not cracked, frayed, or worn.

___ Hose clamps are tight.

___ No apparent leaks of any sort.

DRIVETRAIN

___ Mounts are tight and not worn.

___ No excessive leaks of any sort.

___ Engine, transmission, transaxle, drive shafts, half shafts, differentials, and axles are all properly secured.

EXHAUST SYSTEM

___ Properly secured and not allowing any engine gasses into driver space of the vehicle.

FUEL SYSTEM

___ Fuel tank is safely and securely fastened to the vehicle.

___ All fuel lines appear to be in good working order and not leaking, and properly shielded from any debris that may hit the vehicle.

___ No leaks at any connection points, including fittings, hoses, injectors, fuel rails, etc.

___ Fuel lines are not routed in the passenger compartment. ___ Gas cap should be secure and tight.

GLASS

___ No cracks that would affect driver or instructor visibility or spidering; glass is properly and securely mounted and adhered to the vehicle.

MIRRORS

___ Side and rearview mirrors securely fastened & adjustable to suit the driver and give good visibility around and behind the vehicle.

LUBRICANTS

___ Engine oil and driveline fluids are at proper levels, and there are no leaks apparent.

ROLL BAR/CAGE *(Mandatory for certain Run Groups for all convertibles without manufacturer's structural or deploying rollover protection)*

___ Extends above the drivers head.

___ Is properly welded or bolted, and welds and/or bolts are structurally sound.

___ Any portion of the caging that may come in contact with any part of the driver or passenger is covered in approved padding.

SAFETY BELTS

___ Factory or aftermarket belts for all driver and passenger positions.

___ Lap & shoulder belts secured properly to vehicle body or chassis.

___ Aftermarket belts are not past expiration date and are installed per manufacturer requirements.

SEAT

___ Seats are properly secured to the vehicle. No looseness and need to be adjustable to suit the driver.

___ All aftermarket seats are properly braced per manufacturer requirements.

STEERING

___ All steering components (steering wheel, steering shaft and column, steering box or rack and pinion, tie rods, end links, steering stabilizer bars, etc.), do not appear worn or loose, and are within wear tolerances.

___ Steering is tight & precise; no "wandering"; no binding.

SUSPENSION

___ All control arms, sub-frames, shock absorbers and/or struts are properly and tightly secured.

___ No significant rust at the connection points.

___ Ball joints are not loose.

___ Wheel bearings / hubs have no noise & no excessive play, and are properly tightened and lubricated.

THROTTLE

___ Quick and positive return action.

TIRES

___ Tire speed rating is at or above manufacturer OE speed rating for that vehicle; Tires are less than 7 years old.

___ No tread-wear indicators, cords, or belts are showing, and no cuts are visible; uniform wear pattern

___ Tires are inflated to recommended tire pressures.

**** It is highly recommended that all tires/wheels are properly balanced

**** Proper tires are recommended for the weather and air/track temperature (for example, no slicks on a rainy day).

WHEELS

___ No cracks or bends, or out-of-round condition.

___ Wheels secured to vehicle using the proper lug nuts or bolts, torqued to the manufacturer specifications.

___ Caps on all valve stems

___ No hubcaps or "beauty rings"

WIPERS

___ Functional with good blades.

Inspector's Initials: _____ Drivers Initials: _____

Date: _____