



Technical Car Inspection checklist to drive your car on track at VIR

Vehicle/ Driver Information

Driver Name: _____

Year: _____ Make/Model: _____

Is This Car a Convertible? ☐ YES ☐ NO

If Yes, does it have a roll bar or roll cage that is at least 2" above your head? ☐ YES ☐ NO

Vehicle On Ground: Seats, Belts, Glass, Lights

- ☐ Seats are securely mounted and in good shape
- ☐ Seat belts functional and in good condition
- ☐ If so equipped, the safety harness is FIA or SFI certified and installed to manufacturer's spec and within expiration date
- ☐ Vehicle glass in good condition, no damage
- ☐ If roll bar or cage is installed, it meets requirements for the event and vehicle type – owner must provide documentation

Under Hood: Battery, Hoses, Fluid Levels, Fuel System To Engine

- ☐ Brake fluid levels checked and OK, changed in accordance with manufacturer's specs
- ☐ No fluid leaks on any lines, oil, engine coolant, intercoolers
- ☐ Fuel lines in good condition, no leaks or structural corrosion anywhere, fuel filter(s) clamps on flax hose, no cracks or leaks
- ☐ Battery is firmly tied down, battery box used for remote battery. Positive terminal covered.
- ☐ Carburetor, fuel injection systems, injectors: no leaks
- ☐ Belts are in good condition

Steering, Suspension and Brakes

- ☐ Ball joints/swivel point: within wear limits, grease seals intact, attachments secure
- ☐ Idler arm, pitman arm, links & tie rod/link end: within wear limits, secure attachment, seals intact
- ☐ Bearings: hubs properly adjusted within manufacturer's specs, cotter pins or locking devices secure
- ☐ General condition of system: springs, shocks, bushings, frame attachments, anti-sway mountings all OK
- ☐ Brake friction materials: pads or shoes greater than 50% of manufacturer's thickness specs
- ☐ Calipers and/or brake cylinders: no leaks, operates freely, attachment hardware secure
- ☐ Steel and flexible brake lines: fittings, attachments, mounting and integrity all OK
- ☐ Brake lights functional

Body and Underside: Exhaust and Fuel System

- ☐ Body and chassis are secure with no rust perforations
- ☐ Exhaust system: no leaks at pipe flanges or joints, flanges, hanger and brackets securely mounted
- ☐ Exhaust pipe terminates to the side (behind driver) or rear of car, exhaust sound within limits of the event
- ☐ Gas tank or fuel cell: no leaks, attachment secure, filler cap and vent cap present
- ☐ Fuel lines: no leaks, secure routing. If fuel cell installed, roll over valve(s) are installed and working properly
- ☐ Gas cap closes properly

Tires and Wheels

- ☐ Tires: no cords showing, no cuts, no interference with body throughout range of motion
- ☐ Wheels and Tire Valves: in good visual condition with no cracks
- ☐ Tires are properly seated on wheels
- ☐ All lug nuts/studs are present and fully threaded for secure attachment

I certify that the above inspections have been conducted by qualified individual according to the guidelines set forth, and that all deficiencies have been corrected. I understand that I and I alone am liable for the condition and suitability of the vehicle. I release the inspector, grid inspectors, and Formula Experiences, LLC DBA Kaizen Autosport from any liability arising from a failure of this vehicle for any reason, including failure of the items listed or not listed on this inspection form. I also certify that my required safety gear is in compliance with the VIR rules and regulations.

Driver/Owner Signature: _____