

Track & Field Motorsports Pre-Event Tech Inspection Form



Model: _____ Year: _____ Chassis # _____

Owner: _____

Address: _____

Emergency contact _____ Cell # _____

Not more than 15 days prior to arrival at track event, evaluate car for suitability for driving at high speeds on a racetrack. Evaluation includes, but is not limited to, inspection of the items shown below. Check off items that pass, circle those items that fail and describe in comment section. With the exception of brake pad/shoes, inspection should be done to the extent possible by visual examination without disassembly. Feel free to use the "comments" section below.

- Externally confirm safety integrity of recent vehicle work or work since last on-track event.
- Indicate recent work to fuel, electrical, lubrication or cooling systems.
- Brake fluid – DOT 4 or better, reservoir full & clear, and less than six (6) months old at time of track event.

Date last changed: _____

- Brake pedal – firm and high.
- Brake calipers, cylinders, lines, and hoses – no leaks or bulges, everything serviceable and suitable.
- Brake lights – operational and bright.
- Steering – no excessive play, no binding.
- Tie rod ends – no excessive wear.
- Suspension – no excessive wear or weakness of springs, shocks, and other components.
- Ball joints, kingpins – no excessive wear.
- Front wheel bearings – correct play, tightness meets specifications.
- Wheels – true, serviceable and suitable (check wire wheel spokes).
- Battery cut-off operational & clearly indicated with decal or paint (if installed – required on race prepared cars).
- Tires – Race-prepared cars: suitable to purpose and era. Street cars: most may use either racing tires or DoT approved tires. The specific DoT tire must have a speed rating appropriate for the maximum expected track speed. Convertibles without roll bars must use DoT tires with appropriate speed rating – Local rules apply if more restrictive.
- Accessory drive belts – good condition, proper tightness.
- Hoses, fuel lines, wires – good condition, securely fastened.
- Engine, transmission, differential – absence of excessive leaks, mounts tight.
- Other leaks – oil, grease, water, gasoline – nothing out of the ordinary.
- Battery – hold down secure, caps tight, terminals clean. (Recommend covering exposed terminals).
- Throttle – quick and positive return action.
- Driveshaft, half-shafts, joints, CV boots and bearings sound and secure – no excessive play.
- Exhaust system – sound, secure, and no leaks.
- Body and frame – no loose panels, dangerous protrusions or structural decay.
- Seatbelts – good condition and properly installed. Racing belts/harnesses less than 5 years old. (Recommend <3-yrs for open cars, due to increased UV exposure, which invisibly weakens belt fiber.)
- Fire System or Extinguisher – If installed, must be fully charged, attached with metal bracket, and accessible to driver. Required for race-prepared cars.

Comments, Recent Work, Disassembly or Repairs:

Name of Inspecting Organization: _____

Printed Name and Signature of Inspector: _____

Odometer Reading: _____ Date of Inspection: _____

Technical inspection is a visual check for obvious defects and not a guarantee of fitness for any particular purpose. The owner and the driver are solely responsible for the vehicle's condition and suitability to be safely operated on a racetrack.

Printed Name & Signature of Owner: _____