

Ferrari Club of America

Tech Inspection Form



Car Model: _____ Year: _____ Chassis No. _____
Owner: _____
Address: _____

TECH INSPECTION

Prior to arrival at the track event evaluate car for suitability driving on the track. 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 "comments".

Externally confirm safety integrity of recent vehicle work or work since last track event.

Indicate recent work to fuel, electrical, lubrication or cooling systems.

Brake fluid - DOT 4 or better, less than four months old at time of track event. Date last changed : _____
Reservoir full and clear.

Brake pedal - firm and high

Brake calipers, cylinders, lines, and hoses - no leaks or bulges, everything serviceable and suitable.

Brake lights - 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, king pins - no excessive wear.

Front wheel bearings - correct play, tightness meets specifications.

Wheels - true, serviceable and suitable (check wire wheel spokes)

Car battery cut off operational, (if installed)

Tires. Adequate tread (except for racing slicks), good condition, and uniform wear pattern

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

Radiator - not likely to fail

Battery - hold down secure, caps tight, terminals clean

Throttle - quick and positive return action

Driveshaft, half-shafts, joints, CV boots and bearings - appear sound and secure - no excessive leaks/play

Exhaust system - sound, secure, and no leaks

Body and frame - no loose panels, dangerous protrusions or structural decay

Recent Work or Disassembly since Last Tech Inspection: _____

Comments: _____

Name of Inspecting Organization: _____

Printed Name of Inspector and Signature _____

Odometer Reading: _____ Date of Inspection: _____

REQUIRED SAFETY EQUIPMENT

	RED and BLUE SPORTS RUN GROUP(s) - High Speed	WHITE TOURING GROUP - Limited Speed
HELMET	Snell SA 2000 or later with full face visors in open cars	Snell SA 2000 or later with full face visors in open cars
SUIT	Complete outer suit of Nomex	Not required – drivers must wear long pants and long sleeved shirts
SEAT BELTS	Street quality (race harness for full race competition cars)	Street quality
TIRES	Speed rated in excess of 130 mph or race tires (In the event of rain, adequate tread is required)	Suitable for 80 MPH
FIRE EXTINGUISHER	Minimum 2lb., securely mounted, halon or dry chemical, in “hand’s reach”	Not required
DRIVER’S HOOD	Required for long hair	Not required
GLOVES	Leather or Nomex	Not required
SHOES	Leather or fire resistant with non-skid soles	Non-skid soles, closed shoes, no sandals
SOCKS	Nomex	No bare-footed drivers or passengers

GRID INSPECTION - REQUIRED OF ALL CARS FOR TRACK USE

Evaluate items below by reference to completed Tech Inspection checklist, visual inspection,(VI), and/or discussion, (D), with owner. When car is ready for track, affix Inspection Sticker to windshield.

Tech Inspection deficiencies (VI)

Working brake lights (VI)

Tire pressure (Caution driver about adequate tire pressures for the track). (D)

Clean and unobstructed windows. (VI)

Wheel nuts (Driver check tightness). (D)

Spare tire, remove or secure. (VI)

Exposed headlights and fog lamps. Glass lenses must be taped by owner. (VI)

Possession of safety equipment (see above). (VI)

Interior, trunk, glove box must not have loose items. Remove driver side floor mats (VI)

Apply participant sticker (D)

Brake fluid - filled and fresh appearance (VI)

Check car number and apply to both sides (VI)

APPROVED

DISAPPROVED

Grid inspector’s signature: _____ **Car number** _____