



HYBRID VEHICLE TECHNICAL INSPECTION FORM



CAR NUMBER

CAR MAKE/MODEL: _____ COLOR: _____ CAR # _____

BATTERY LOCATION: _____

Note: All cars MUST have numbers! Minimum height is 6". Numbers must be on both sides of car.

"HV" must be on all sides of vehicle to clearly indicate Hybrid Vehicle.

Interior / Exterior

- Mirrors: left-hand exterior and inside rearview required
- No loose items in car; floor mats removed
- All windows down / in open position
- Glass: no severe cracks or scratches
- Video Camera/Recording device securely mounted and tethered
- Vehicle Key Type/Location _____ (Must be on lanyard with Driver)

Brakes

- Brake pedal firm
- Brake Rotors: no cracks
- Brake Fluid: full, clean
- Brake lights working
- Brake Calipers: no leaks
- Brake pads/shoes: Minimum 1/2 pad life remaining

Engine compartment

- Engine belt/s in good condition without cracks
- Combustion 12 Volt battery securely mounted, (+) Positive post covered
- Hybrid Battery cables clearly accessible and marked for cut off
- Engine hoses and wires: good condition, secure
- No leaks in engine compartment
- Engine, transmission, and rear end: no leaks
- Fuel lines in good condition without leaks
- No aftermarket modifications to Hybrid Engine Systems

Wheels / Tires

- Tires: absolutely no cord showing
- Wheels: straight, no dents or cracks
- Wheel lugs torqued to spec.
- Hub caps/center caps removed
- Tire date less than 6 years old **Mfr Date** _____

Safety Equipment

- Lap and Shoulder Belts required at minimum for all closed cars.
- DOT 4-Point harnesses (must have pass through seats). 2 years or newer, SFI. 5 years or newer, FIA. Exp Date _____

Must show HANS if using a harness system

- Convertibles must have permanent rollover protection as mandated by Chapter 62 Race Track Regulations. Roll bar or main hoop extending beyond the head or helmet of any vehicle driver or instructor.
- Convertibles: Driver and instructor must pass broom stick test with helmet on.
- Helmet: FIA, Snell M or SA rated, 2020 or 2025 required. Closed face helmet required for all Hybrid Vehicles
- Safety Gear: Full firesuit including Nomex and proper safety attire required for all participants inside Hybrid Vehicles
- Tow Hook: Vehicles with both front and rear receivers for Tow Hooks must be installed. If vehicle has only one receiver, Tow Hooks must be installed.
- Valid Driver's License Exp Date _____

NOTE ANY UNUSUAL MODIFICATIONS OR CONDITIONS: _____

Inspected by: _____ Date Inspected: _____

I certify that the above inspections have been conducted according to the guidelines set forth and that this vehicle complies with all regulations covered under The State of New Jersey – Chapter 62 Race Track Regulations. I understand that I and I alone am responsible and liable for the condition and safety of the vehicle. I release the inspector, grid inspector, and New Jersey Motorsports Park, LLC and its subsidiaries from any liability arising from a failure of this vehicle for any reason, including failure of the items listed on this inspection form.

DRIVER SIGNATURE _____

PRINT NAME _____ **DATE** _____