

Solosport Vehicle Technical Self Declaration

General Home Preparation

Event name: _____ Date: _____

Driver 1 name: _____ # _____ Driver 2 name: _____ # _____

Vehicle on Ground: Seats, Belts, Glass, Lights, Helmet

- One serviceable tow hook or strap is mounted securely on a proper towing point
- Seats are securely mounted and in good shape
- Car interior and trunk are free of all loose items and/or debris
- OEM Seat belts functional, in good condition **OR** FIA or SFI approved Safety Harnesses, installed to manufacturer's specs and within expiry date
- 15 sec static brake test: pedal firm - no loss of foot pressure
- Vehicle glass in good condition, no damage
- Brake lights functional
- Gas cap closes properly
- All lug nuts/studs are present and fully threaded for secure attachment
- Helmet FIA or SFI approved, in good condition and within expiry date.

Under Hood: Battery, Hoses, Fluid levels, Fuel system to engine

- Brake fluid level checked and OK, changed in accordance with manufacturers' 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 flex hose, no cracks or leaks
- Battery is firmly tied down, battery box used for remote battery
- Carburetor, fuel injection systems, injectors: no leaks
- Belts are in good condition

Steering, Suspension and Brakes

- Ball joints/swivel points: within wear limits, grease seals intact, attachment secure
- Idler arm, pitman arm, links & tie rod/link ends: within wear limits, secure attachment, seals intact
- Bearings: hubs properly adjusted within manufacturers, specs, cotter pins or locking devices secure
- General condition of system: springs, shocks, bushings, frame attachments anti sway bar mountings are OK
- Brake friction Materials: pads, shoes greater than 50% of manufacturers' thickness specs.
- Calipers and/or brake cylinders: no leaks, operate freely, attachment hardware secure.
- Steel and flexible brake lines: fittings, attachments, mounting and integrity are OK

Undercar: Exhaust and Fuel Systems

- Exhaust system must not leak at pipe flanges or joints, Exhaust flanges, hangers and brackets securely mounted
- Exhaust pipe must terminate to the side or rear of the car. Vehicle sound limits within limits of the event
- Gas tank or fuel cell: no leaks, attachment secure, filler cap and vent cap present
- Fuel delivery lines from tank: no leaks, secure routing
- Body is solid without rust perforation

Tires and Wheels

- Tires: no cord showing, no cuts, no interference with body throughout range of motion
- Wheels and tire valves: in good visual condition with no apparent cracks
- Tires are properly seated on wheels

Signatures: the undersigned acknowledges that at all times it is the participant's responsibility to ensure that the car and it's components and safety equipment and the participant's personal safety equipment meet the regulatory safety and technical requirements of the event entered.

Signature of entrant _____

Signature of Driver 1 _____

Signature of Driver 2 _____