

SoloSprint Annual Inspection Checklist

(Appendix B of Entry Form)

Please fill out the following information to confirm that your car has been recently inspected by a knowledgeable mechanic. This is not a safety inspection certificate, and the competitor is solely responsible for the condition of his/her vehicle for each and every event entered.

Competitor Name: _____ Car#: _____

Make: _____ Model: _____ Year: _____ Colour: _____

**PLEASE CHECK OFF (✓) ALL ITEMS INSPECTED AND IN SATISFACTORY CONDITION.
INDICATE WITH AN (X) IF NOT INSPECTED OR NOT IN GOOD CONDITION and REPLACE or REPAIR.**

1. BRAKES: VERY IMPORTANT!

- Friction Materials: pads, shoes; >50% material, in good condition
- Calipers: no leaks, operating freely, attachment hardware OK
- Steel lines: fittings, attachments, no apparent corrosion
- Flexible lines: no apparent cracks, fittings in good condition
- Brake fluid: was changed with in the last 6 months
- 15 second static brake test: pedal firm with no loss of pressure

2. STEERING & SUSPENSION

- Ball joints or swivel point: within wear specifications, grease seals intact, attachment secure
- Idler arm, pitman arm, links and tie rod or link ends: within the wear limit, secure attachment, seals intact
- Bearings: hubs properly adjusted with no excess play or wear, cotter pins or locking devices where required
- General condition of system: springs, shocks, bushings frame attachments, anti sway bar mounting, etc.

3. TIRES AND WHEELS (MUST BE WHEELS AND TIRES USED FOR COMPETITION)

- Wheels: in good condition with no apparent cracks, good valves
- All studs or nuts: present and in good condition, with sufficient threading and length for safe attachment
- Tires: no cord showing, no cuts, no interference with body or fender through reasonable range of motion

4. DRIVELINE

- Transmission: no apparent leaks, cracks or missing fasteners
- Driveshaft(s), u joints, cv joints: no excess wear, grease seals intact
- Rear axle, final drive: no apparent leaking, seals intact, no cracks in unit, axle end play within specifications

5. FUEL SYSTEM

- Gas tank or fuel cell: no leaks, attachment secure, cap present
- Fuel lines: in good condition, no leaks or excessive corrosion
- Fuel filter(s): clamps on flex hose, no cracks or leaks

- Fuel delivery line (to carburetor or fi systems): no leaking, safe routing (multiple carbs)
- Carburetor, fuel injection systems, injectors: no apparent leaks

6. OTHER

- Battery: securely mounted; no movement
- Hood latching mechanism and lock: in good working order
- Floor pan and body panels: no rust perforation or apparent loss of integrity, no loose, jagged or missing parts
- Brake light: operational
- Engine: no apparent major oil leaks
- Exhaust system: no leaks to passenger compartment, safe exit from under body

7. SAFETY EQUIPMENT

- OEM 3 point seatbelt assembly, properly attached
- Aftermarket seatbelt/harness, properly attached, min. Grade 5 fasteners
- Roll bar/cage (if applicable): Securely mounted and padded where necessary
- Fire extinguisher: securely mounted and fully charged (if present)
- Window net: secure (if applicable)
- Helmet in good condition

I have had the above mentioned vehicle inspected in the last 6 months and have found the items checked off to be in good working order. I also acknowledge that I will allow the SoloSprint Scrutineering Officials full access to the above mentioned safety equipment, vehicle and its log book to assist with inspection for worthiness, safety and general competition condition.

Competitors Signature

Date