

Primary / 1st Inspector's Signature: _____ Print Name: _____ Inspection Date: _____

Over 200 mph / New Vehicle

2nd Inspector's Signature: _____ Print Name: _____ Inspection Date: _____

Over 250 mph / 3rd Inspector's Signature: _____ Print Name: _____ Inspection Date: _____

Sec./Ref. No. Requirements N/A 1 2 3

Safety / Clothing:

- 1.A Vehicle and driver present with vehicle and driver log books in Race Ready Condition.
- 3.Q, 1.L 10.B.C. Portable Fire Extinguisher / CB Radio in Push, Crew Vehicles
- 3.A.2, 3.D.3, Helmet, full face with shield – SA2015 or later / Arm Restraints SFI 3.3 / SCTA / Head/Neck Restraints
- Drivers Suit / Head sock / Gloves / Shoes – to meet class requirements (SFI tag attached)

Drivers Compartment:

- 1.A Vehicle chassis number sticker on chassis – Must match log book
- 3.B, 3.B.1 Roll Cage / Cross members – meets class requirements
- 3.B.2 Roll Cage and Headrest Padding – in helmet contact area (SFI approved)
- 3.D.1 Seat securely mounted – bottom and back – no sprung or plastic seats
- 3.D.2 Seat Belt/Shoulder Harness/Crotch Strap, (SFI spec 16.1, 16.5) w/tag, not over 5 years old)–securely mounted.
- 1.A, 3.D.3, 3.N Fire/Fuel/Ignition/Parachute Release inside cage – easily accessible with restraints on
- 3.L Steering Wheel Clearance – operates freely, rigidly mounted
- 3.H.1 Reverse Gear lockout, auto trans mandatory, manual recommended
- 3.J Throttle / Toe Strap / Positive Stop
- 3.W Brake Operation – inside cage / easy to operate with restraints on
- 3.D.3, 4.P, 3.G, 3.E Window Net / Floorboard / secondary flooring / inner paneling – securely mounted as required
- 3.I, 3.I.2, 3.Y All fuels / Oil Vent / Nitrous Oxide / Components / **must** be completely isolated from the driver's compartment
- Fresh air vent – enclosed vehicles - fire protection around ducting
- 3.E Disabled door and steering wheel locks

Fire System:

- 3.Q 0-200 mph – 10 lbs. minimum - *driver and engine
- 3.Q 201+ mph – 11 lbs minimum* over 5 lbs. for driver
- 3.Q Bottles Securely Mounted – hose clamps alone are not acceptable
- 3.Q Fire Nozzle in drivers area
- 3.Q Bi-Annual (2yr.) Inspection Sticker/Certificate(s) legible without removing the bottles
- 3.Q Two (2) 180° Fire Nozzles directed to header / oil pan area

Engine Compartment:

- 3.I.1 Fuel Shut-off - Electric Fuel Pump Safety Switch - check operation
- 3.J Throttle Operations – two return springs / over center positive stop
- 3.I, 3.R Metal Clamps on fuel lines / water lines
- 3.F Firewall – (Metal .060 minimum thickness) all holes sealed, engine/drivers compartment
- 3.P Exhaust Headers directed away from course and braced
- 3.I.2 Nitrous Oxide system / pressure relief valve vented to outside vehicle w/hard line, securely mounted
- 3.X Blower Restraints – (SFI type)

Drivetrain:

- 3.O Flywheel Shield – 1/4" steel or approved equivalent
- Automatic / Planetary Transmission Shield – (SFI 4.1 recommended)
- 3.I Fuel lines, tanks & bottles in flywheel plane require extra shielding
- Drive shaft Sling 360° – front 25% of driveshaft (1/4"x1" steel minimum requirement).

Chassis:

- 2.F Tires – O.E.M. up to Approved Speed, O.E.M. VR & ZR rates / Up to 200 mph, Over 201 mph - Approved racing tires only
- 2.G O.E.M Wheels – Welded production wheels / Certified Alloy Wheels, 1/4" retainers / Racing Wheels
- Under 200 mph, proper lugs. Over 200 mph, 1" lugs and five 1/2" dia studs: 29" dia, tires, or 17" wheel
- 2.F Metal Caps on all valve stems / Metal Valve Stems on all tubeless tires
- 2.G Wheel Cover – 6 machine grade screws / 3 Dzus fasteners
- 3.L., 3.T Steering Gear, Shaft securely mounted / Steering Stops
- 3.T Safety washers on all heim joints
- 2.D Shock absorber for each sprung (non-rigid) wheel
- 3.S Traction bar slings – minimum 1/4" dia
- 3.1, Fuel / Water tanks securely mounted / properly vented
- 2.J, 3.K Ballast / Battery securely mounted
- 2.E Safety Hubs / no "C" clips / Front / Rear
- 3.M 1 Parachute, over 160 (lakes), 175 (B'ville) / 2 Chutes, over 250 (lakes), 300 (B'ville)–check mounting/operation
- 2.I Bumper / Push Bar, Prompt Removal Device / Tow Rope Attachment Point / Clearly Marked / Readily Available.

Body:

- 1B, 1.V Body meets class requirements / Neat appearance
- 1.W, 3.I.2 Vehicle Number / Class / Nitrous Oxide Inside / Markings on body and legible
- 4.X Roof Rails over 200 mph as required by class
- 3.U **All** non-laminated glass windows and lights **must** be covered in safety film: Window both sides, Lights - outside Polycarbonate over 200 mph Frameless Window
- 3.U Window Tabs – front and rear over 160 mph (lakes), 175 mph (B'ville)
- 3.E, 2.M Door(s)/Canopy easy to open from inside and out–check operation / "Open" clearly marked for canopy / Hood Release
- 3.K Main Battery Disconnect Switch – visible and clearly marked Front Rear Operable / Clearly Marked.

Remarks: _____