Texas Region Solo™

Annual Tech Inspection Form

2025

Owner/Entrant Name: _____ Car Number: _____

Address: _____ Class: _____

City/State/Zip: _____

Vehicle Make: _____ Vehicle Model: _____ Year: _____

VIN: _____ Color: _____

Note: Vehicles must be presented for inspection in the same condition as they will compete.

All Vehicles

INTERIOR

	Checked	Approved	Rejected
All Loose Items removed (including floor mat if not adequately secured)			
Seats are fully upholstered (exc. Prepared/Modified) and securely mounted			
Seatback/headrest reaches to middle of driver's head			
Required driver restraints are properly installed and in good condition			
Cage/roll bar, if present, conforms to GCR/SR Appx. C & is above driver's helmet			
Open cars - Roll bar/cage present/required if driver upper body restraint is installed			
Positive Throttle Return			
Accelerator/brake/clutch covers secure and non-slip			
All operator controls without interference			
No excessive free play in steering			
Any electronics(camera, data logger, etc)to be used are securely and safely mounted			
Brake pedal is firm and adequate, with no leak down			
Any relocated LA battery is in marine-type container (NOT in passenger compartment)			

EXTERIOR

	Checked	Approved	Rejected
Any External camera to be used must be present and, safely and securely mounted			
No loose body panels/tops/bumpers/undertrays/etc.			
All snap-on hubcaps/wheelcovers/wheel centers, trim rings, etc. are removed			
All wheel lug nuts/bolts are present, visible and in tight w/adequate thread engagement			
Wheels are in good condition, with no visible defects, and are properly mounted			
Tires have measurable tread depth and are in good condition (no cord, cracks, etc)			
Vehicle has adequate muffler(s) per SR 3.5 and does not exhibit excessive noise			
Exhaust exits either behind the driver or to the side of the vehicle			
SM/SSM/P - fuel tank/cell must have min. 6" ground clearance unless within bodywork			
Vehicle meets width/height requirements of SR Section 3.1			
Vehicle numbers and class letters conform to SR			

BRAKES

	Checked	Approved	Rejected
Dual brake system, or OE single brake system, acting on each wheel			
E-brake is present and functional (all except Mod/Prepared)			
Brake fluid reservoir is full, fluid is not excessively aged/contaminated			
No visible leaks in brake lines, at master cylinder, or at the wheels			
Brake disks, drums have no visible cracks or excessive wear			
Brake pads/linings are not excessively worn			
All brake mounting hardware is present and properly installed			

SUSPENSION/STEERING

	Checked	Approved	Rejected
No visible damage to springs/shocks/sway bars/wheel hubs/etc.			
All suspension hardware is present and properly installed			
Sway bar(s) are properly mounted and tight			
Wheel bearings are tight, with no excessive play			
Shocks/struts are properly mounted and have no excessive play			
Suspension arms are tight, with no excessive play and no visible defects/cracks			
Ball joints and tie rods are secure, with no excessive play			
Suspension bushings are present and have no visible damage/displacement			

ENGINE/DRIVETRAIN

	Checked	Approved	Rejected
Engine compartment is clean, with no visible fluid leaks			
Fuel lines are tight, securely mounted, with no leaks or abrasions/rubbing			
Battery is securely mounted and battery connections are tight			
If battery is relocated from stock position, positive battery terminal is shielded/covered			
No loose/unsecured items/covers/caps/hoses/etc.			
Plug wires are secured, with no visible cracks/breakage/damage			
Radiator/water hoses are secure with no visible cracks/damage/leaks			
Radiator is securely mounted, cap is secure/tight, no corrosion/leaks			
Fluid catch can tanks/reservoirs are securely attached, with no visible damage/leaks			
Crankcase vent system (PCV etc.) not connected to exhaust system			
All electrical wires/harness are securely attached, with no visible fraying/damage			
All belts are tight and in good condition, no major cracks or leaking			
Power steering pump/rack/hoses are securely mounts, with no visible leaks/damage			
Driveshafts/halfshafts are securely fastened, boots/mounting hardware in good condition			

DRIVER SAFETY EQUIPMENT

	Checked	Approved	Rejected
Helmet meets current SR (4.3.1) requirements			
Full face shield present for all open wheel cars			
Face protection present for any/all cars without full windshield			
Shoes required that cover the entire foot			

PREPARED/MODIFIED VEHICLES ONLY

	Checked	Approved	Rejected
Drive Chain (if present) is covered/shielded			
Scattershield/bellhousing is present (Prepared, D/E Mod - Note 1)			
Electrical Master cut-off switch per SR (Mod, D/E Mod - Note 1)			
Driveshaft hoop is present (D/E Mod RWD - Note 1)			
Any weight ballast is safely and securely mounted			
Any fluid lines in driver/passenger compartment are safely secured			
Oil lines in driver/passenger area are covered, or are metal braided with AN fittings			
Drain holes are present in belly pan (if required)			
Catch cans required are present and minimum one quart capacity			
Engine coolant/oil vent tanks present (exc. On closed/unvented systems)			
Compliant roll bar present (A/B/C/F Mod, all open D/E mod, all open Prepared)			
Roll bar is above driver's head/helmet when seated in vehicle (minimum 2" for specials)			
Throttle return has at least two springs/throttle closure devices			
Firewall and floor enclose driver's compartment to prevent entry of fire/debris (D/E mod)			
Any fuel filler, door in driver compartment is positively fastened			
No fuel tank breathers vent into driver compartment			
A metal bulkhead is present between between driver compartment and fuel tank/filler			
If modified, fuel tank is mounted within body or has minimum 6" ground clearance			
No water radiator, expansion or header tank in driver compartment			
No fuel pump/filter/pressure regulator is located in driver compartment			
A sealed firewall is present between engine and driver compartment			
AM/Specials - enclosed sides/frt/back of cockpit area at least as high as driver's waist			
Bodywork has no sharp edges or dangerous protrusions			

NOTE 1: Does not apply if using DOT tires
NOTE 2: Fuel tank requirements also apply to SM/SSM

VERIFICATION OF INSPECTION:

OWNER/ENTRANT: I hereby certify that I have read and understand the requirements of section 3 of the 2025 SCCA Solo™ Rules, that I have completed this inspection of the vehicle noted above and have indicated completion of each item in the "Checked" column, and that I understand and agree to inspect this vehicle before each Texas Region Solo™ event to ensure continued compliance with those requirements.

Owner/entrant's signature: _____ Membership #: _____

Tech Inspector signature: _____ Approved for competition: YES / NO

Date: _____