

Texas Region Solo

Annual Tech Inspection Form **2010**

Owner/Entrant Name: Address: City/State/ZIP:		Car Number: Class:		
Vehicle Make: VIN:	Vehicle Model: Color:	Year:		-
Note: vehicles must be pre	sented for inspection in same condi	tion as they	will com	pete.
ALL VEHICLES				
INTERIOR		Checked	Approved	Rejected
All loose items removed				
Seats are fully upholstered (exc Prepare	, ,			
Seatback/headrest reaches to middle of Required driver restraints are properly in	• • • • • • • • • • • • • • • • • • • •			
	CR/SR Appendix C, & is above driver's helmet			
	ed if driver upper body retraint is installed			
Positive throttle return Accelerator/brake/clutch covers secure a	and non alin			
All operator controls functional without in	•			
No excessive freeplay in steering				
Any electronics to be used are present,	· · · · · · · · · · · · · · · · · · ·			
Brake pedal is firm and adequate, with r	no leak-down container (NOT in passenger compartment)			
They relocated battery to in marine type of	ornamer (NOT in passenger comparament)		<u>I</u>	
EXTERIOR		Checked	Approved	Rejected
	s present, and safely and securely mounted			
No loose body panels/tops/bumpers/etc All snap-on hubcaps/wheelcovers, trim r				
	ble and tight w/adequate thread engagement			
Wheels are in good condition, with no vi				
Tires have measurable tread and are in	•			
Exhaust exits either behind driver or to t	8.5, and does not exhibit excessive noise			
	n 6" ground clearance (unless within bodywork	()		
Vehicle numbers and class letters confo	·	,		
<u>BRAKES</u>		Checked	Approved	Rejected
Dual brake system, or OE single brake s	system, acting on each wheel (exc Karts)			
E-brake is present and functional (all ex	• • • • • • • • • • • • • • • • • • • •			
Brake fluid reservoir is full, fluid is not ex	• •			
No visible leaks in brake lines, at master Brake disks/drums have no visible crack	•			
Brake pads/linings are not excessively w				

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 Ball joints and tie rods are secure, with no excessive play Suspension arms are tight, with no excessive play and no visible defects/cracks Shocks/struts are properly mounted and have 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

PREPARED/MODIFIED VEHICLES ONLY

Drive chain (if present) is covered/shielded

Scattershield/bellhousing is present (Prepared, D/E Mod - Note 1)

Radiator is securely mounted, cap is secure/tight, no corrosion/leaks

All belts are tight and in good condition, no major cracks or fraying

Fluid catch tanks/reservoirs are securely attached, with no visible damage/leaks All electrical wires/harness are securely attached, with no visible fraying/damage

Power steering pump/rack/hoses are securely mounted, with no visible leaks/damage Driveshaft/halfshafts are securely fastened, boots/mounting hardware in good condition

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 w/AN fittings

Drain holes are present in belly pan (if required)

Catch cans required are present, and minimum one quart capacity

Engine oil/coolant 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 (min 2" for A Mod)

Throttle return has at least two springs/throttle closure devices (Prepared only)

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

No water radiator, expansion or header tank in driver compartment

No fuel pump/filter/pressure regulator is located in driver compartment

A metal bulkhead is present between driver compartment and fuel tank/filler

A sealed firewall is present between engine and driver compartment

Bodywork has no sharp edges or dangerous protrusions

Note 1: does not apply if using DOT tires

Checked	Approved	Rejected

KARTS ONLY

		Checked	Approved	Rejected
Bodywork (nose cone, driver fairing, side pods) present and securely	attached (F125)			
No metal bodywork	,			
Nerf bars present and securely attached (F125)				
Brakes comply with SR 19.C.				
Drive chain is covered/shielded				†
Ballast weights are affixed properly/safely (ref. 19.1.A.5)				
Minimum height 6" numbers on front, rear and both sides, class letters	on both sides			
				-
Catch cans required are present, and minimum of two ounce capacity	(F125)			
DRIVER SAFETY EQUIPMENT - ALL		Checked	Approved	Rejected
Helmet meets current SR (4.3.1)requirements				
Face protection (goggles/faceshield/etc.) present if required (all open/	Karts)			
Appropriate abrasion-resistant clothing, if required				
Neckbrace required for Karts				
Shoes required that cover the entire foot				
			•	
/ERIFICATION OF INSPECTION:				
DWNER/ENTRANT: I hereby certify that I have read and use SCCA Solo Rules, that I have completed this inspection and item in the "Checked" column inspect this vehicle before each Texas Region event to each Texas Region	n of the vehicle no , and that I under	ted abovestand hov	e and hav v and agre	re ee to
Owner/entrant's signature:	Momborchin #:			
Owner/entrant's signature:	Membership #:		(O-+t'1)	
			(Optional)	
Tech Inspector signature:	Approved for cor	mpetition:	YES	/ NO
	Date:			
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