



# 2024-2025 Annual Visual Technical Inspection

Must be performed in person by a red/orange carded scrutineer, with notes documented in car logbook

I, \_\_\_\_\_, owner of car #/State: \_\_\_\_\_,

confirm my car meets all rules contained in the current Speedcars Australia Inc. Racing Manual.

Car	Pass	Wheels	Pass
Chassis Highbar & Uprights 6.3.7 - Min. 4130N 1"3/8" 0.095"		Wheels 13" dia only and with a Max. width of 11"/280mm.	
Chassis Main (lower) Rail 6.3.1 - 4130N 1.250" (1-1/4") x 0.083" wall thickness, or 1.375" (1-3/8") x 0.065".		<b>Steering</b>	<b>Pass</b>
Wheelbase 6.2.1 - Min 68" Max 76".		Drivers steering wheel 6.7.1 - Quick release hub.	
Engine Offset Max. of 1".		Steering Box Hoses 6.7.2 - High Pressure hose.	
<b>Body</b>	<b>Pass</b>	<b>Suspension</b>	<b>Pass</b>
Front Nose 6.14.1 - No wider than body, frame & front nerf bar		Front Axle 6.6.3 - 1"3/4"od Steel	
Front Side Panel 6.14.4 no higher than side cockpit panels.		Rear Axle 6.6.2 - Must be drilled for a retaining 2mm clip.	
Side Cockpit Panels 6.14.6 - No Higher than 36'1/4" with 8" opening.		<b>Safety Requirements</b>	<b>Pass</b>
Maximum of 1"/25mm turn out on panels - 6.14.8.		6.15 - Seat under protection bar – Min 3/4" 0.065" is mandatory, and torque tube strap or hoop fitted.	
<b>Nerf Bars</b>	<b>Pass</b>	Floor Pan 6.14.12 - Min. 2mm Alloy floor with Min. of 6 x x 3/16"/4.8mm bolts and nyloc nuts.	
Nerf Bars 6.16.1 - Material Min.7/8"-22.5mm die		Debris Screen 6.14.10 - Min. x3 clamps.	
Nerf Bars 6.16.3 - Must not extend 2"/50mm out or 4"/100mm in of tyre.		6.15 - Full containment seat is fitted. Top of seat positioned in centre line of the rear A frame (1" tolerance).	
Nerf Bar 6.16.6 - Front bar one piece and no more than 21"/533mm from the leading edge of the front axle.		Seat Belts - 6.18.3 SFI 16.1 or 16.5 approved, no older than 2 years.	
6.16.7 Nerf bars securely mounted with minimum 3/16" bolts with locking nut fitted or pipe lynchpins. See image in manual.		<b>Tie Wire</b>	<b>Pass</b>
<b>Fuel System</b>	<b>Pass</b>	Brake calliper mounting bolts and calliper mounting bolts.	
Throttle Springs x 2 - 6.10.1 (throttle shaft AND pedal).		Rear Birdcage Top & Lower Bolts; unless secondary device used.	
Fuel Tank Mounting 6.10.10 & 11 - Min. 4 x 8mm Bolts.		Front Axle Stub Steering arm bolts unless tapered bolts used.	
Fuel Tap 6.10.8 - placement accessible from outside car Fuel Cap & O-ring 6.10.12 - Condition.		<b>Battery &amp; Ignition</b>	<b>Pass</b>
Fuel Tap Sticker Min.50mmx50mm white background on/off.		Battery 6.11.2 - Dry Cell Type.	
<b>Exhaust</b>	<b>Pass</b>	Battery 6.11.3 - Battery Box Mounting & restraint	
Exhaust/Muffler 6.17.3 - if higher than 24"/609mm.		Ignition Switch 6.11.1 - on/off sticker.	
Exhaust 6.17.2 - Must have welded tabs bolted together (2 at 180 degrees, min 1/4" / 6mm high tensile bolts with steel locknuts), alternatively 5/16 clevis through bolt with lock nut.		<b>Miscellaneous</b>	<b>Pass</b>
		Number 6.20.4 - Min. Height 12"/300mm Width 2-1/2"/65mm	
		<b>Brakes</b>	<b>Pass</b>
		Brakes 6.8 - General condition and function	

<b>Changes Required:</b>

**NOTE: inspection is considered incomplete until all required changes listed have been validated by the Tech Officer and recorded in your logbook.**

REGO TAG NUMBER: \_\_\_\_\_ Date affixed: \_\_\_\_\_

Tech Officer Name/No: \_\_\_\_\_ Date: \_\_\_\_\_