



# 2021-2022 Annual Visual Technical Inspection

Must be performed in person by a suitably qualified club official, with notes documented in car log book

Car Owner Name: \_\_\_\_\_ Car #/State: \_\_\_\_\_ Chassis #: \_\_\_\_\_

Contact Email: \_\_\_\_\_ Speedway Australia Licence: \_\_\_\_\_

Mobile Number: \_\_\_\_\_ Address: \_\_\_\_\_

Car	Pass	Wheels	Pass
Chassis Highbar & Uprights 6.4.3 - Min.1"3/8" 0.095"		Wheels 13" dia only and with a Max. width of 11"/280mm	
Chassis Main (lower) Rail 6.3.1 - Min.1"1/4" 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 6.7.3 - High Pressure hose	
Car & Driver minimum Weight 6.2.3 476kg/1050lb		<b>Suspension</b>	<b>Pass</b>
<b>Body</b>	<b>Pass</b>	Front Axle 6.6.3 - 1"3/4"od Steel	
Front Nose 6.14.1 - No wider than body, frame & front nerfbar		Rear Axle 6.6.2 - Must be drilled for a retaining 2mm clip.	
Front Side Panel 6.14.4 no higher than side cockpit panels		<b>Safety Requirements</b>	<b>Pass</b>
Side Cockpit Panels 6.14.6 - No Higher than 36'1/4" with 8" opening		6.15 - Seat under protection plate or bar is mandatory, and torque tube strap or hoop fitted.	
Maximum of 1"/25mm turn out on panels - 6.14.8		Floor Pan 6.14.13 - Min. 2mm Alloy floor with Min. of 6 x 1/4" bolts	
<b>Nerf Bars</b>	<b>Pass</b>	Debris Screen 6.14.11 - Min. x3 clamps.	
Nerf Bars 6.16.1 - Material Min.7/8"-22.5mm die		Top of seat is positioned in centreline of the rear A frame (1" tolerance).	
Nerf Bars 6.16.3 - Must not extend 2"/50mm out or 4" in of tyre		Seat Belts - 6.18.4 SFI 16.1 or 16.5 approved, no older than 2 years.	
Nerf Bar 6.16.6 - Front bar one piece and no more than 21" from front axle		<b>Tie Wire</b>	<b>Pass</b>
6.16.7 Nerf bars securely mounted with minimum 3/16" bolts with locking nut fitted or pipe lynchpins. See picture in manual		Brake calliper mounting bolts and calliper mounting bolts.	
<b>Fuel System</b>	<b>Pass</b>	Rear Birdcage Top & Lower Bolts; unless secondary device used.	
Throttle Springs x 2 - 6.10.1 (throttle shaft AND pedal)		Front Axle Stub Steering arm bolts unless tapered bolts are used.	
Fuel Tap 6.10.8 - placement accessible from outside car		<b>Battery &amp; Ignition</b>	<b>Pass</b>
Fuel Cap & O-ring 6.10.12 - Condition		Battery 6.11.2 - Dry Cell Type.	
Fuel Tank Mounting 6.10.10 & 11 - Min. 4 x 8mm Bolts		Battery 6.11.2 - Battery Box Mounting & restraint	
Fuel Tap Sticker Min.50mmx50mm white background on/off		Ignition Switch 6.11.1 - on/off sticker.	
<b>Exhaust</b>	<b>Pass</b>	<b>Miscellaneous</b>	<b>Pass</b>
Exhaust/Muffler 6.17.3 - if higher than 24"/609mm		Speedcar Number 6.20.4 - Min. Height 12"/300mm Width 2-1/2"/65mm	
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>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.**

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

Signed (Owner): \_\_\_\_\_ Tech Officer Name/No.: \_\_\_\_\_ Date: \_\_\_\_\_