

VW CHALLENGE SAFETY CHECK 2023

Date: _____

Car #	Competition Licence #			Requirements / Remarks
1				Safety Harness <i>FIA/120T98 or SF116.1/FMWSS209. Expiry date:</i>
2				Safety belt mounting points <i>Large washers top/bottom mounted to floor not seat</i>
3				Tyres / Rims <i>15 inch. Max 7J wide No magnesium or chrome</i>
4				Gearbox <i>Wired drain plug and side cover no oil leaks</i>
5				Gearbox Gearbox Seal Number:
6				Engine Engine seal Number:
7				Fuel tank <i>Protected by fire wall, breather away from exhaust</i>
8				Fuel line <i>Outside of car otherwise braided hose</i>
9				Brake hoses <i>Check cracks and fouling on wheels and suspension</i>
10				Brake pedal travel <i>Firm pedal must not reach floor</i>
11				Roll cage <i>Minimum 6 point / 38 mm / 1.6 mm tube wall</i>
12				Fire extinguisher <i>1,5kg rechargeable, serviced and certified every 12 months. Firstryker additional safety measure as per Circular 3of 2021 issued by MSA. Expiry date:</i>
13				Battery <i>Battery Secured properly and terminals covered.</i>
14				Cut out switch <i>Cut out switch Accessible from seat / remote cable / marked yellow on blue</i>
15				Windscreen <i>Windscreen Laminated Glass. No cracks in drivers view</i>
16				Side windows <i>Side windows Standard except certain cars Polycarbonate or Lexan 3mm thick</i>
17				Safety net <i>Safety net Must be fitted to the roll cage NOT the drivers door</i>
18				Wheel studs & nuts <i>Wheel studs & nuts Open ended must turn on 1.5 times diameter of thread</i>
19				Bonnet catches <i>Bonnet catches Clip type added</i>
20				Tow hooks - Straps <i>Tow hooks - Straps Easy access / Stickers marked TOW / Canvas nylon type straps</i>
21				Competition number <i>Competition number Standard size black on white background</i>
22				Suspension <i>Suspension All Tie rods, ball, and rose joints in good condition</i>
23				Brake lights <i>Brake lights Must work when brake pedal pressed. Tape up if glass</i>
24				Headlights and indicators <i>Headlights and Indicators Must be fully functional tape up if glass</i>
25				Sump drain plug / Filter <i>Sump drain plug / Filter Must be wired no oil leaks</i>
26				Oil overflow tank <i>Oil overflow tank Check capacities (minimum 1 Liter) and mount away from exhaust</i>
27				Mirrors <i>Rear view and 2 x side mirrors must be fitted</i>
28				Silencers <i>Silencers Mounted correctly/good condition no excessive noise/maximum 96 decibels</i>
29				Fire wall/Cockpit <i>Fire wall/Cockpit No holes to cockpit and/or floor</i>
30				Race seat <i>Race seat Correctly mounted 4 x 8mm bolts minimum 8.8tensile</i>
31				Body work <i>Body work No sharp edges or flapping body parts. Bumpers must be properly secured</i>
32				Exhaust safety bracket <i>Exhaust safety bracket Across exhaust to stop falling to floor if mounting bracket breaks</i>
33				Ballast weight <i>Ballast weight Secured properly / large washers or plates / lock nuts and 25 mm bolts</i>
34				All components under bonnet secure <i>All components under bonnet secure No loose parts, catch tanks, and breathers etc</i>
35				Steering column secured <i>Steering column secured Mounted firmly, no play</i>
36				Sponsors/Stickers and decals <i>Sponsors/Stickers and decals all sponsor and safety stickers must be in accordance with the committee instructions</i>
				Driver Safety Equipment
1				Helmet/visor/HANS
2				Underwear/socks/balaclava
3				Race suit/gloves
				APPROVED FOR COMPETITION
				Signed by Scrutineer
				Signed by VW Challenge TC