

# 1-Hour-Inspection



CLASSIC  
PERFORMANCE  
ENGINEERING

HANGAR136

Make: Porsche	Model: 911 Carrera 4S
VRN: LG56KFT	Mileage:
Date: 28/10/2022	Mechanic: Oliver Taylor-Lane

Job to be carried out	Tick	Comments
<b>Engine and Cooling</b>		
Check for excessive oil leaks	✓	
Check for coolant leaks and condition of hoses	✓	
Check radiator for condition/leaks	✓	
Check radiator cap condition	✓	
Check coolant level and antifreeze strength - top up or replace if required	✓	
Check exhaust for blows, damage and security	✓	
Check alternator/dynamo/fan belts for tension, alignment, fraying or damage	✓	
Check engine oil level and top up as appropriate	✓	
<b>Gearbox and Drivetrain</b>		
Check all drivetrain joints for excessive play/wear	✓	
Check for any excessive oil leaks from gearbox and differential	✓	
Check for any excessive oil leaks from axle tubes and hub seals	✓	
<b>Brakes</b>		
Check brake pad/shoe condition - replace/clean if required	✓	
Check fluid reservoir pipework for leaks	✓	
Check brake fluid reservoir levels and top up with appropriate fluid	✓	
Visual inspection of handbrake system and travel - adjust if required	✓	
Check brake drum and/or brake disc conditions	✓	
<b>Suspension, Wheels and Tyres</b>		
Check for play in wheel bearings and any roughness	✓	
Check for play in kings pins and joints to the uprights	✓	
Check tyre tread depth and condition	✓	
Visual inspection of road wheels for any cracks, damage or loose spokes	✓	
Check all dampers on the car for leaks/condition	✓	
Visually check anti roll bar connections are free (if applicable)	✓	
Visual inspection of all bushes, shackles, joints and connections to chassis	✓	
Check ball joint gaters	✓	
Copper grease wheel nuts/spinners where in contact with threads/seats	✓	
Check tyre valves for any leaks and ensure suitable caps are fitted	✓	
Check tyre pressures and adjust if needed	✓	
Dust off/wipe wheels	✓	

Job to be carried out	Tick	Comments
<b>Steering</b>		
Check steering/track arm joints and connections for excessive play/tightness	✓	
Check steering rack gaiters and replace if split/damaged	✓	
Check for any steering wheel play	✓	
Check lock to lock operation	✓	
Check road wheel clearances with bodywork and brake lines etc	✓	
Check and top up power steering fluid systems if applicable	✓	
<b>Fuel system</b>		
Check for any fuel leaks	✓	
<b>Electrical</b>		
Check battery is secure	✓	
Visual inspection of battery terminals and chassis earth contact quality	✓	
Horn	✓	
Indicators (including any auto cancelling operation)	✓	
Hazards (if applicable)	✓	
Washer jets working correctly front and rear where applicable	✓	
Wipers (all speeds)	✓	
Lights (Side, Low & Main Beam, Fog, Reverse, Number Plate, Brake)	✓	
Dash, panel and instrument lights	✓	
Check all of the gauges in the car are working	✓	
Starter motor working correctly	✓	
Indicator warning lights on dash	✓	
Main beam warning lights on dash	✓	
Charging light on with ignition, off when started and charging system operational	✓	
<b>Carburation and Ignition</b>		
Check for any fuel leaks around the carburettors (injectors where appropriate)	✓	
<b>Chassis/ Body/ Interior</b>		
General inspection for excessive corrosion/damage to body and chassis	✓	
Check fitment and security of body panels & bumpers (including number plates)	✓	
Ensure wiper blades are clearing the screen(s) effectively	✓	
Check windscreen for any damage	✓	
Check mirrors are suitable for use	✓	
Check internal trim and panels are secure	✓	
Check seats and seatbelts are safely fixed and operational	✓	
Check bonnet and boot lid stays are operational	✓	
Ensure all external trims and badges are secure	✓	
Check internal door release, lock and unlock functions operate	✓	
Check alignment and operation of clutch, brake and throttle pedals	✓	