PORSCHE CAYENNE BUYING CHECKLIST ALL GENERATIONS

CAR: VIN:		DATE:
ENGINE & DRIVETRAIN	\bigotimes	NOTES
Check for oil leaks—common around valve covers, oil pan, and rear main seal		
Coolant pipes - early cars had plastic pipes should've been changed to alumin	um	
Timing chain noise (V8s) - rattles at start indicate stretched chains or tensioner	rs	
Scan for fault codes - OBD-II scanner for stored engine or transmission faults		
Check fuel system - listen for fuel pump noise and test for smooth power delive	ery	
TRANSMISSION & DRIVETRAIN	\bigotimes	NOTES
Look for transmission hesitation or rough shifting - could be fluid issues or wea	r	
Transfer case - failure common on 958s; look for jerking or hesitation		
Check driveshaft center support bearing - excessive play or clunking noise is b	ad	
Test AWD - ensure no unusual noises when turning, accelerating, or braking		
Check CV joints and axles—look for torn boots, grease leaks, or clicking sound	ds	
SUSPENSION & STEERING	\bigotimes	NOTES
Inspect air suspension (if equipped) - uneven ride height or suspension warnin	g	
Check PASM for warning messages - active dampers can fail		
Look for leaks in the power steering - early models prone to rack failure		
Test for clunks or knocking noises over bumps - ie worn bushings or control ar	ms	
Sits level when parked - sagging on one side indicates air suspension leaks		
BRAKES & SAFETY	\bigotimes	NOTES

Check "Brake Booster Failure" message - 958s suffer from water ingress issues		
Look for ABS/PSM warning lights - faulty wheel speed sensors or ABS module		
Test brake pedal feel - a soft pedal could indicate air or failing master cylinder		
Inspect brake rotors and pads for excessive wear - Cayennes are heavy		
Check for airbag warning light - seat sensors, clock springs, SRS module can fail		
ELECTRICAL & INTERIOR	Ø	NOTES
Interior electronics work - power seats, windows, sunroof, and infotainment		
Check for PCM system errors - PCM3.1 units are known to glitch		
Inspect for water damage - early 955/957 models had issues with water ingress		
Test keyless entry and KESSY system - faulty modules can prevent starting		
Check the climate control system - make sure all vents function		
EXTERIOR & BODYWORK	Ø	NOTES
Look for signs of rust - particularly wheel wells and underbody in salty climates		
Check for panel gaps and repainting—could indicate accident history		
Test all exterior lights and parking sensors - ensure LED and headlights function		
Ensure tailgate functions properly—power liftgate motors can fail over time		
Check air suspension compressor noise - excess noise may indicate failure		



PORSCHE CAYENNE 955 (2003-2006) SUPPLEMENT

ENGINE & DRIVETRAIN	Ø	NOTES
Verify coolant pipes have been upgraded from plastic to aluminum.		
Check for driveshaft center bearing failure (clunking noises under acceleration)		
Inspect for power steering leaks—common issue on early models		
Look for signs of front differential failure—vibrations or whining noises		
Test ignition coils for misfires—prone to early failure		
Check for oil separator issues—can cause excessive smoke on startup		
Test the air suspension (if equipped) for leaks and uneven ride height		
Ensure the transmission shifts smoothly—early models had valve body issues		
Look for interior wear, particularly peeling soft-touch plastics		
Check for water ingress in the cabin—clogged drains can cause leaks		



PORSCHE CAYENNE 957 (2008-2010) SUPPLEMENT

ENGINE & DRIVETRAIN	Ø	NOTES
Ensure the updated coolant pipes were installed		
Look for secondary air injection system issues—can trigger check engine lights		
Inspect the turbos for excessive oil leaks or whistling noises (Turbo models)		
Check for transfer case failure—jerking or hesitation at low speeds		
Test the suspension for PASM warning lights		
Scan for camshaft adjuster issues—can cause rough idling		
Look for carbon buildup in direct-injected models—can lead to performance loss		
Ensure the rear hatch functions properly—electronic failures are common		
Check the fuel pumps—low-pressure failures can cause long crank times		
Verify the brake booster is functioning—water ingress was issue on early models		



PORSCHE CAYENNE 958 (2011–2018) SUPPLEMENT

ENGINE & DRIVETRAIN	Ø	NOTES
Check for transfer case issues—common failure leading to rough power delivery		
Look for "Chassis System Failure" or PASM warnings		
Inspect the air suspension compressor - noisy or failing require replacement		
Check for brake booster failure—early models suffered from water intrusion		
Scan for fuel system faults—high-pressure fuel pumps can fail		
Ensure infotainment system (PCM 3.1) is fully functional—glitches are common		
Test the tailgate motor—power liftgate issues are reported frequently		
Look for LED headlight flickering—could indicate a control module issue		
Inspect seatbelt pretensioners—known to fail and trigger SRS warnings		
Check battery voltage—low voltage can cause multiple random warning lights		



PORSCHE CAYENNE 9YA (2019-PRESENT) SUPPLEMENT

ENGINE & DRIVETRAIN	Ø	NOTES
Ensure all electronic driving aids (lane assist, adaptive cruise) function properly		
Look for transfer case software updates—early models had shifting issues		
Check for infotainment system bugs—PCM 6.0 has had reported glitches		
Test hybrid system (if applicable) - ensure smooth transition <> electric and gas		
Scan for battery-related error codes—some models have voltage sensitivity		
Check for air suspension calibration errors—height sensors can fail		
Look for oil leaks on the twin-turbo V6 models—rear main seals can fail		
Ensure power tailgate operates smoothly—actuator failures have been reported		
Inspect for brake system faults—some models report premature pad wear		
Check active recall campaigns - Porsche has issued several software updates		

