

		Cayenne GTS	Cayenne GTS Coupe
Technical Data			
Engine			
Engine layout	Front Engine	Front Engine	
Engine type	Twin-turbo V8	Twin-turbo V8	
Cylinders	8	8	
Valves per cylinder	4	4	
Fuel injection	DFI	DFI	
Fuel	Premium	Premium	
Displacement (liters)	4.0	4.0	
Bore/Stroke (mm)	86.0 x 86.0	86.0 x 86.0	
Maximum power (hp) @ engine speed (1/min)	453 @ 6,000 - 6,500	453 @ 6,000 - 6,500	
Maximum torque (lb.-ft.) @ engine speed (1/min)	457 @ 1,800 - 4,500	457 @ 1,800 - 4,500	
Maximum engine speed (1/min)	6800	6800	
Compression ratio	10.1 : 1	10.1 : 1	
Electric Motor: Maximum power (hp)	N/A	N/A	
Electric Motor: Maximum torque (lb.-ft.)	N/A	N/A	
Total Output: ICE + Electric Motor (hp)	N/A	N/A	
Total Output: ICE + Electric Motor (lb.-ft.)	N/A	N/A	
Power to weight ratio (lb/hp)	10.9	10.9	
hp/liter	113.25	113.25	
Chassis & Suspension			
Drivetrain	All-wheel drive	All-wheel drive	
Front Axle	Aluminum multi-link suspension	Aluminum multi-link suspension	
Rear Axle	Aluminum multi-link axle with subframe, independent wheel suspension	Aluminum multi-link axle with subframe, independent wheel suspension	
Steering System	Electromechanical	Electromechanical	
Steering Ratio	13.1:1 / 12.2:1 (w/ RAS)	13.1:1 / 12.2:1 (w/ RAS)	
Brakes & Wheels			
Caliper type	Aluminum monobloc fixed, front and rear	Aluminum monobloc fixed, front and rear	
Rotor construction	cast iron	cast iron	
Caliper color	red	red	
Number of pistons (front/rear)	6/4	6/4	
Rotor diameter (front/rear) mm	390/358	390/358	
Rotor thickness (front/rear) mm	38/28	38/28	
Wheel size and design	21" RS Spyder Design Wheels (Black)	21" RS Spyder Design Wheels (Black)	
Wheels: front/rear	9.5 J x 21 ET 46 11 J x 21 ET 58	9.5 J x 21 ET 46 11 J x 21 ET 58	
Tires: front/rear	285/40 R 21 315/35 R 21	285/40 R 21 315/35 R 21	
Transmission			
Number of gears	8-speed	8-speed	
Transmission type	Tiptronic S	Tiptronic S	
Clearance	1st	5.00	5.00
	2nd	3.20	3.20
	3rd	2.14	2.14
	4th	1.72	1.72
	5th	1.31	1.31
	6th	1	1
	7th	0.82	0.82
	8th	0.64	0.64
	Reverse	3.48	3.48
Dimensions, Aerodynamics, & Weight			
Length (inches)	193.6	193.6	
Wheelbase (inches)	114	114	
Width w/ mirrors (inches)	86.3	86.3	
Width w/o mirrors (inches)	78	78	
Height (inches)	66.7	66.0	
Track width front (inches)	66.1	66.22	
Track width rear (inches)	65.8	66.25	
Drag coefficient (Cd)	0.3	0.3	
Cargo area volume (cu.-ft.) seats up	27.2	21.1	
Cargo area volume (cu.-ft.) seats down	60.3	53.4	
Fuel tank capacity - refill volume (gal)	23.7	23.7	
Curb weight (lbs)	4954	4932	
Gross Vehicle Weight (lbs)	6305	6283	
Payload, maximum (lbs)	1361	1402	
Weight distribution (f/r)	TBD	TBD	
Towing capacity braked (lbs)	7700	7700	
Towing capacity unbraked (lbs)	1653.0	1653.0	
Off-road			
Ground Clearance- Steel Suspension (inches)	--	--	
Ground Clearance- Steel Suspension with PASM (inches)	--	--	
Ground Clearance- Air Suspension, Normal (inches)	7.08"	7.08"	
Ground Clearance- Air Suspension, Loading Level (inches)	6.77"	6.77"	
Ground Clearance- Air Suspension, Low Level (inches)	6.37"	6.37"	
Ground Clearance- Air Suspension, Low Level @ speed (inches)	6.37"	6.37"	
Ground Clearance- Air Suspension, Off-road I (inches)	8.07"	8.07"	
Ground Clearance- Air Suspension, Off-road II (inches)	9.25"	9.25"	
Wading Depth - Steel Suspension (inches)	--	--	
Wading Depth - Steel Suspension with PASM (inches)	--	--	
Wading Depth- Air Suspension, Normal (inches)	18.30"	18.30"	
Wading depth- Air Suspension, Low Level (inches)	17.99"	17.99"	
Wading depth-- Air Suspension, Low Level @ speed (inches)	17.6"	17.6"	
Wading depth- Air Suspension, Off-road I (inches)	19.3"	19.3"	
Wading depth--Air Suspension, Off-road II (inches)	20.5"	20.5"	
Ramp-over angle- Steel Suspension	--	--	
Ramp-over angle- Air Suspension, Normal	15.7°	15.7°	
Ramp-over angle- Air Suspension, Low Level	15°	15°	
Ramp-over angle-- Air Suspension, Low Level @ speed	14.3°	14.3°	
Ramp-over angle- Air Suspension, Off-road I	17.9°	17.9°	
Ramp-over angle- Air Suspension, Off-road II	20.5°	20.5°	
Approach angle- Steel Suspension	--	--	
Approach angle- Air Suspension, Normal	22.4°	22.4°	
Approach angle- Air Suspension, Low Level	21.6°	21.6°	
Approach angle- Air Suspension, Low Level @ speed	20.3°	20.3°	
Approach angle- Air Suspension, Off-road I	24.7°	24.7°	
Approach angle--Air Suspension, Off-road II	26.9°	26.9°	
Departure angle- Steel Suspension	--	--	
Departure angle- Air Suspension, Normal	19.6°	19.6°	
Departure angle- Air Suspension, Low Level	19°	19°	
Departure angle-- Air Suspension, Low Level @ speed	18.2°	18.2°	
Departure angle- Air Suspension, Off-road I	21.5°	21.5°	
Departure angle--Air Suspension, Off-road II	23.7°	23.7°	
Performance			
Top track speed (mph)	168	168	
Top electric speed (mph)	N/A	N/A	
Acceleration 0-60 (sec)	4.5	N/A	
Acceleration 0-60, w/ Performance Start (sec)	4.2	4.2	
Acceleration 0-60, w/ Performance Start (sec) and Lightweight Sport Package	N/A	4.2	
1/4 mile w/ Performance Start (sec)	12.9	12.9	
1/4 mile w/ Performance Start (sec) and Lightweight Sport Package	N/A	12.9	
Fuel Economy/Rating*			
City	TBD	TBD	
Highway	TBD	TBD	
Combined	TBD	TBD	

*US EPA estimates. Actual mileage will vary.