

 <b>Technical Data</b>		Cayenne Coupe	Cayenne E-Hybrid Coupe	Cayenne S Coupe	Cayenne Turbo Coupe	Cayenne Turbo S E-Hybrid Coupe
<b>Engine</b>						
Engine layout	Front Engine	Front Engine	Front Engine	Front Engine	Front Engine	Front Engine
Engine type	Mono-turbo V6	Mono-turbo V6	Twin-turbo V6	Twin-turbo V8	Twin-turbo V8	Twin-turbo V8
Cylinders	6	6	6	8	8	8
Valves per cylinder	4	4	4	4	4	4
Fuel injection	DFI	DFI	DFI	DFI	DFI	DFI
Fuel	Premium	Premium	Premium	Premium	Premium	Premium
Displacement (liters)	3.0	3.0	2.9	4.0	4.0	4.0
Bore/Stroke (mm)	84.5 x 89.0	84.5 x 89.0	84.5 x 86.0	86.0 x 86.0	86.0 x 86.0	86.0 x 86.0
Maximum power (hp) @ engine speed (1/min)	335 @ 5,300 - 6,400	335 @ 5,300 - 6,400	434 @ 5,700-6,600	541 @ 5,750-6,000	541 @ 5,750-6,000	541 @ 5,750-6,000
Maximum torque (lb.-ft.) @ engine speed (1/min)	332 @ 1,340-5,300	332 @ 1,340-5,300	405 @ 1,800-5,500	567 @ 1,960-4,500	567 @ 1,960-4,500	567 @ 1,960-4,500
Maximum engine speed (1/min)	6500	6500	6800	6800	6800	6800
Compression ratio	11.2:1	11.2:1	10.5:1	10.1:1	10.1:1	10.1:1
Electric Motor: Maximum power (hp)	N/A	134 @ 2,800	N/A	N/A	N/A	134
Electric Motor: Maximum torque (b.-ft.)	N/A	295 @ 100 - 2,400	N/A	N/A	N/A	295
Total Output: ICE + Electric Motor (hp)	N/A	455 @ 5,250 - 6,400	N/A	N/A	N/A	670
Total Output: ICE + Electric Motor (b.-ft.)	N/A	516 @ 1,000 - 3,750	N/A	N/A	N/A	663
Power to weight ratio (b/hp)	13.7	11.1	10.9	9.3	9.3	8.5
hp/liter	113.3	113.3	151.7	135.25	135.25	135.25
<b>Chassis &amp; Suspension</b>						
Drivetrain	All-wheel drive	All-wheel drive	All-wheel drive	All-wheel drive	All-wheel drive	All-wheel drive
Front Axle	Aluminum multi-link suspension	Aluminum multi-link suspension	Aluminum multi-link suspension	Aluminum multi-link suspension	Aluminum multi-link suspension	Aluminum multi-link suspension
Rear Axle	Multilink axle with lightweight steel links and springs	Aluminum multi-link axle with subframe, independent wheel suspension	Multilink axle with lightweight steel links and springs	Aluminum multi-link axle with subframe, independent wheel suspension	Aluminum multi-link axle with subframe, independent wheel suspension	Aluminum multi-link axle with subframe, independent wheel suspension
Steering System	Electromechanical	Electromechanical	Electromechanical	Electromechanical	Electromechanical	Electromechanical
Steering Ratio	13.1:1 / 12.2:1 (w/ RAS)	13.1:1 / 12.2:1 (w/ RAS)	13.1:1 / 12.2:1 (w/ RAS)	13.1:1 / 12.2:1 (w/ RAS)	13.1:1 / 12.2:1 (w/ RAS)	13.1:1 / 12.2:1 (w/ RAS)
<b>Brakes &amp; Wheels</b>						
Caliper type	Aluminum monobloc fixed, front and rear	Aluminum monobloc fixed, front and rear	Aluminum monobloc fixed, front and rear	Aluminum monobloc fixed, front and rear	Aluminum monobloc fixed, front and rear	Aluminum monobloc fixed, front and rear
Rotor construction	cast iron	cast iron	cast iron	cast iron tungsten carbide coated	cast iron tungsten carbide coated	cast iron tungsten carbide coated
Caliper color	black	acid green	white	grey	white	white
Number of pistons (front/rear)	4/2	6/4	6/4	10/4	10/4	10/4
Rotor diameter (front/rear) mm	350/330	360/358	390/330	415/365	415/365	440/410
Rotor thickness (front/rear) mm	34/26	36/28	38/28	40/28	40/28	40/32
Wheel size and design	20" Cayenne Design wheels	20" Cayenne Design wheels	20" Cayenne Sport Wheels	21" Cayenne Turbo wheels	21" Cayenne Turbo wheels	21" AeroDesign Wheels
Wheels: front/rear	9.5 J x 20 ET 50	9.5 J x 20 ET 50	9.5 J x 20 ET 50	9.5 J x 21 ET 46	9.5 J x 21 ET 46	9.5 J x 21 ET 46
Tires: front/rear	10.5 J x 20 ET 64	10.5 J x 20 ET 64	10.5 J x 20 ET 64	11 J x 21 ET 58	11 J x 21 ET 58	11 J x 21 ET 58
	275/45 ZR 20	275/45 ZR 20	275/45 ZR 20	285/40 R 21	285/40 R 21	285/40 R 21
	305/40 ZR 20	305/40 ZR 20	305/40 ZR 20	315/35 R 21	315/35 R 21	315/35 R 21
<b>Transmission</b>						
Number of gears	8-speed	8-speed	8-speed	8-speed	8-speed	8-speed
Transmission type	Tiptronic S	Tiptronic S	Tiptronic S	Tiptronic S	Tiptronic S	Tiptronic S
Gear ratios	1st	5.00	4.71	5.00	4.71	4.71
	2nd	3.20	3.14	3.20	3.14	3.14
	3rd	2.14	2.11	2.14	2.10	2.10
	4th	1.72	1.67	1.72	1.66	1.66
	5th	1.31	1.29	1.31	1.28	1.28
	6th	1	1	1	1	1
	7th	0.82	0.84	0.82	0.83	0.83
	8th	0.64	0.67	0.64	0.66	0.66
	Reverse	3.48	3.32	3.48	3.48	3.48
<b>Dimensions, Aerodynamics, &amp; Weight</b>						
Length (inches)	193.6	194.2	193.6	194.5	194.5	194.5
Wheelbase (inches)	114	114	114	114	114	114
Width w/ mirrors (inches)	86.3	86.4	86.3	86.4	86.4	86.4
Width w/o mirrors (inches)	78	78.1	78	78.4	78.4	78.4
Height (inches)	66	66	66.0	65.1	65.1	65.1
Track width front (inches)	66.1	66	66.1	66.4	66.4	66.4
Track width rear (inches)	65.8	65.8	65.8	66.5	66.5	66.5
Drag coefficient (Cd)	0.34	0.35	0.3	0.34	0.34	0.34
Cargo area volume (cu.-ft.) seats up	22	17.6	22.0	21.1	21.1	17.6
Cargo area volume (cu.-ft.) seats down	54.3	50.8	54.3	53.4	50.8	50.8
Fuel tank capacity - refill volume (gal)	23.7	19.8	23.7	23.7	19.8	19.8
Curb weight (lbs)	4663	5265	4725.0	5024	5673	5673
Gross Vehicle Weight (lbs)	6162	6,735	6228.0	6426	6823	6823
Payload, maximum (lbs)	1499	1470	1503.0	1402	1150	1150
Weight distribution (l/r)	55.9 / 44.1	52.8 / 47.2	56.3 / 43.7	57.3 / 42.7	53.6 / 46.4	53.6 / 46.4
Towing capacity braked (lbs)	7716	7716	7716.0	7716	7716	7716
Towing capacity unbraked (lbs)	1653	1653	1653.0	1653	1653	1653
<b>Off-road</b>						
Ground Clearance- Steel Suspension (inches)	8.26"	--	--	--	--	--
Ground Clearance- Steel Suspension with PASM (inches)	--	8.26"	8.26"	8.26"	8.26"	8.26"
Ground Clearance- Air Suspension, Normal (inches)	7.4"	7.4"	7.4"	7.4"	7.4"	7.4"
Ground Clearance- Air Suspension, Loading Level (inches)	5.19"	5.19"	5.19"	5.19"	5.19"	5.19"
Ground Clearance- Air Suspension, Low Level (inches)	6.7"	6.7"	6.7"	6.7"	6.7"	6.7"
Ground Clearance- Air Suspension, Low Level @ speed (inches)	6.3"	6.3"	6.3"	6.3"	6.3"	6.3"
Ground Clearance- Air Suspension, Off-road I (inches)	8.4"	8.4"	8.4"	8.4"	8.4"	8.4"
Ground Clearance- Air Suspension, Off-road II (inches)	9.6"	9.6"	9.6"	9.6"	9.6"	9.6"
Wading Depth- Steel Suspension (inches)	19.6"	N/A	N/A	N/A	N/A	N/A
Wading Depth- Steel Suspension with PASM (inches)	19.6"	9.8"	19.6"	N/A	N/A	N/A
Wading Depth- Air Suspension, Normal (inches)	18.7"	8.85"	18.7"	18.7"	8.85"	8.85"
Wading depth- Air Suspension, Low Level (inches)	17.9"	8.14"	17.9"	17.9"	8.14"	8.14"
Wading depth- Air Suspension, Low Level @ speed (inches)	17.5"	7.75"	17.5"	17.5"	7.75"	7.75"
Wading depth- Air Suspension, Off-road I (inches)	19.6"	9.84"	19.6"	19.6"	9.84"	9.84"
Wading depth- Air Suspension, Off-road II (inches)	20.6"	11"	20.6"	20.6"	11"	11"
Ramp-over angle- Steel Suspension	18.7°	18.7°	18.7°	18.7°	N/A	N/A
Ramp-over angle- Air Suspension, Normal	16.7°	16.7°	16.7°	16.7°	16.7°	16.7°
Ramp-over angle- Air Suspension, Loading Level	13.8°	13.8°	13.8°	13.8°	13.8°	13.8°
Ramp-over angle- Air Suspension, Low Level	15.1°	15.1°	15.1°	15.1°	15.1°	15.1°
Ramp-over angle- Air Suspension, Low Level @ speed	14.3°	14.3°	14.3°	14.3°	14.3°	14.3°
Ramp-over angle- Air Suspension, Off-road I	18.9°	18.9°	18.9°	18.9°	18.9°	18.9°
Ramp-over angle- Air Suspension, Off-road II	21.1°	21.1°	21.1°	21.1°	21.1°	21.1°
Approach angle- Steel Suspension	25.2°	25.2°	25.2°	N/A	N/A	N/A
Approach angle- Air Suspension, Normal	23.3°	23.3°	23.3°	23.3°	23.3°	23.3°
Approach angle- Air Suspension, Loading Level	24.5°	24.5°	24.5°	24.5°	24.5°	24.5°
Approach angle- Air Suspension, Low Level	21.6°	21.6°	21.6°	21.4°	21.6°	21.6°
Approach angle- Air Suspension, Low Level @ speed	20.3°	20.3°	20.3°	20.3°	20.3°	20.3°
Approach angle- Air Suspension, Off-road I	25.5°	25.5°	25.5°	25.5°	25.5°	25.5°
Approach angle- Air Suspension, Off-road II	27.1°	27.1°	27.1°	27.1°	27.1°	27.1°
Departure angle- Steel Suspension	22°	22°	22°	N/A	N/A	N/A
Departure angle- Air Suspension, Normal	22.4°	22.4°	22.4°	20.2°	22.4°	22.4°
Departure angle- Air Suspension, Loading Level	14.9°	14.9°	15.1°	15.1°	15.1°	15.1°
Departure angle- Air Suspension, Low Level	18.8°	18.8°	18.8°	18°	19°	19°
Departure angle- Air Suspension, Low Level @ speed	18°	18°	18°	18°	18.2°	18.2°
Departure angle- Air Suspension, Off-road I	22.1°	22.1°	22.1°	22.1°	22.2°	22.2°
Departure angle- Air Suspension, Off-road II	24.2°	24.2°	24.1°	24.1°	24.4°	24.4°
<b>Performance</b>						
Top track speed (mph)	151	157	163	177	183	183
Top electric speed (mph)	N/A	83	N/A	N/A	N/A	N/A
Acceleration 0-60 (sec)	N/A	N/A	N/A	N/A	N/A	N/A
Acceleration 0-60, w/ Performance Start (sec)	5.7	4.8	4.7	3.7	3.6	3.6
Acceleration 0-60, w/ Performance Start (sec) and Lightweight Sport Package	5.6	4.7	4.6	3.7	3.6	3.6
1/4 mile (sec)	N/A	N/A	N/A	N/A	N/A	N/A
1/4 mile w/ Performance Start (sec)	14.3	13.2	13.3	12.3	12	12
1/4 mile w/ Performance Start (sec) and Lightweight Sport Package	14.2	13.2	13.2	12.3	12	12
<b>Fuel Economy/Rating*</b>						
City	TBD	TBD	TBD	TBD	TBD	TBD
Highway	TBD	TBD	TBD	TBD	TBD	TBD
Combined	TBD	TBD	TBD	TBD	TBD	TBD

\*US EPA estimates. Actual mileage will vary.