



PORSCHE

911 Carrera 4

911 Carrera 4 Cabriolet

Engine

Engine layout	Rear Engine	
Engine type	Boxer, twin-turbo	
Cylinders	6	
Valves per cylinder	4	
Construction	Aluminum crankcase and heads	
Fuel injection	Direct Fuel Injection (DFI)	
Fuel	Premium	
Displacement (Liters)	3.0l	
Bore/Stroke (mm/mm)	91.0 mm / 76.4 mm	
Max power output	379hp	
Maximum power output @ engine speed	6500 rpm	
Maximum torque @ engine speed	331 lb.-ft.	
Maximum engine speed	1950-5000 rpm	
Compression ratio (tolerance +/- 0.3)	10.2:1	
Output per liter	126.3 hp/l	
Lubrication	Integrated dry-sump	
Power to weight ratio (lb/hp)	9.2 lb/hp	9.6 lb/hp
Drivetrain	Rear-engine	

Chassis & Suspension

Body	Monocoque lightweight body in a combination of steel, aluminum, and magnesium	
Front Axle	MacPherson strut suspension with anti-roll bar	
Rear Axle	LSA multi-link suspension with anti-roll bar	
Steering System	Variable ratio electromechanical power steering	
Steering Ratio	Variable	
Turning Circle	36.8 ft	

Brakes & Wheels

Caliper type	Aluminum monobloc fixed-caliper brake	
Rotor material	Cast-iron	
Caliper color	Black	
Number of pistons (front/rear)	4 / 4	
Rotor diameter (front/rear) mm	330 mm / 330 mm	
Rotor thickness (front/rear) mm	34 mm / 28 mm	
Caliper type (optional PCCB system)	Aluminum monobloc fixed-caliper brake	
Rotor material (optional PCCB system)	Ceramic	
Caliper color (optional PCCB system)	Yellow	
Number of pistons (front/rear - optional PCCB system)	6 / 4	
Rotor diameter (front/rear - optional PCCB system) mm	410mm / 390mm	
Rotor thickness (front/rear - optional PCCB system) mm	36 mm / 32 mm	
Standard wheels	19 / 20-inch	
Wheels (front/rear)	8.5 X 19 / 11.5 X 20	
Tires (front/rear)	235/40 R 19 / 295/35R 20	

Transmission

Number of gears	8	
Transmission type	Automatic	
Ratios		
1st	4.89	
2nd	3.17	
3rd	2.15	
4th	1.56	
5th	1.18	
6th	0.94	
7th	0.76	
8th	0.61	
Reverse	3.99	
Final drive ratio front axle	3.33	
Rear Axle Ratio / rear constant transaxle ratio	3.385 / 0.923	
Clutch 1/Clutch 2 diameter (inches)	8.7 inches / 6.6 inches	

Dimensions, Aerodynamics, & Weight			
Length with standard PASM Sport Suspension (inches/mm)		177.9 in	
Wheelbase (inches/mm)		96.5 in	
Width w/ mirrors (inches/mm)		79.7 in	
Width w/o mirrors (inches/mm)		72.9 in	
Height with standard PASM suspension (inches/mm)		51.1 in	
Track width front (inches/mm)		62.7 in	
Track width rear (inches/mm)		61.2 in	
Cargo area volume (cu.-ft.) front trunk		4.6 cu.-ft.	
Cargo area volume (cu.-ft.) rear seats	9.2 cu.-ft		5.75 cu.-ft
Fuel tank capacity - refill volume (gal)		17.6 gal	
Curb weight (lbs)	3460		3614
Gross Vehicle Weight (lbs)	4376		4497
Payload range (lbs)	916		883
Performance			
Top track speed (mph)	180		179
Acceleration 0-60 (sec)	4.0s		4.2s
Acceleration 0-60 with Sport Chrono Package (sec)	3.8s		4.0s
Quarter mile time (sec)	12.3s		12.5s
Quarter mile time with Launch Control (sec)	12.5s		12.7s
Fuel Economy/Rating			
City		18	
Highway		24	
Combined		20	