Models

Specifications

	91	l 1 Carrera C4 C	Cab	911 Carrera C4S Cab					
Engine Concept	Water-cooled horizontally-opposed six-cylinder								
Construction	Engine block and cylinder heads formed in aluminum								
Valvetrain	Four overhead camshafts, four valves per cylinder; variable valve timing (VarioCamPlus)								
Intake System	Direct Fuel Injection (DFI)								
Lubrication	Integrated dry-sump with on demand oil pump								
Management	Motronic® with six coils, sequential multipoint fuel injection								
Electrical System	12 volt, 2100 watt alternator, 70 Ah battery								
Fuel	Premium unleaded								
Bore		3.82 in. (97 mm)		4.02 in. (102 mm)					
Stroke	3.21 in. (81.5 mm)			3.05 in. (77.5 mm)					
Displacement		3614 cc		3800 cc					
Max. Horsepower	345 hp at 6500 rpm			385 hp at 6500 rpm					
Max. Torque (lb.ft.)	288 lb.ft. at 4400 rpm			310 lb.ft. at 4400 rpm					
Engine Redline	7500 rpm			7500 rpm					
Compression Ratio	12.5:1			12.5:1					
Output per Liter		95.5 hp		101.3 hp					
Drivetrain	all-wheel drive								
Power Unit	Engine and transmission bolted together to form one drive unit; power transmission via double universal shafts to rear wheels								
Gearbox	Manual	PDK	PDK w/Sport Chrono Package Plus	Manual	PDK	PDK w/Sport Chrono Package Plus			
Gear Ratios		!			!	!			
1	3.91	3.91		3.91	3.91				
2	2.32	2.29		2.32	2.29				
3	1.56	1.65		1.56	1.65				
4	1.28	1.30		1.28	1.30				
5	1.08	1.08		1.08	1.08				
6	0.88	0.88		0.88	0.88				
7		0.62			0.62				
R	3.59	3.55		3.59	3.55				
Final Drive	3.44	3.44		3.44	3.44				
Front Axle	3.33	3.33		3.33	3.45				
Clutch Diameter	9.45 in. (240 mm)	7.95 in. (202 mm)/ 6.02 in. (153 mm)	7.95 in. (202 mm)/ 6.02 in. (153 mm)	9.45 in. (240 mm)	7.95 in. (202 mm)/ 6.02 in. (153 mm)	7.95 in. (202 mm)/ 6.02 in. (153 mm)			

Body	Monocoque structure, lightweight all-steel body hot-galvanized on all sides; full-size frontal, side and head airbags for driver and passenger; number of seats 2+2.							
Drag Coefficient	0.30							
Front Suspension	Independent, Porsche optimized McPherson spring strut axle, wheels suspended on track control arms; cylindrical coil springs on each wheel with coaxial, inner damper; twin-sleeve gas pressure dampers (with active control on Carrera S)							
Rear Suspension	Multi-arm axle with independent wheel suspension on five control track arms; cylindrical coil springs on each wheel with coaxial, inner damper; single-sleeve gas-pressure dampers (with active control on Carrera S)							
Brakes	Two-circuit system with separate brake circuits on each axle, vacuum brake servo standard integrated anti-lock control and Porsche Stability Management (PSM 8.0)							
Front	Four-piston aluminum monobloc calipers with cross-drilled, inter-vented brake discs							
Rear	Four-piston aluminum monobloc calipers with cross-drilled, inter-vented brake discs							
Front Brake Discs	330mm x 34mm (12.99 in. x 1.34 in.)							
Rear Brake Discs	330mm x 28mm (12.99 in. x 1.10 in.)					•		
Wheels and Tires					,	,		
Front	8J x 18 with 235/40 ZR 18			8J x 19 with 235/35 ZR 19				
Rear	11J x 18 with 295/35 ZR 18			11J x 19 on 295/30 ZR 19				
Dimensions								
Front Track		58.58 in. (1488 mm)		58.58 in. (1488 mm)				
Rear Track	60.94 in. (1548 mm)			60.94 in. (1548 mm)				
Wheelbase	92.5 in. (2350 mm)							
Length	175.8 in. (4466 mm)							
Width	72.9 in. (1852 mm)							
Height	51.6 in. (1310 mm)							
Luggage Capacity								
Front Trunk	4.4 cu. ft. (125 liter)							
Behind Front Seats	5.5 cu.ft. (155.7 liter)							
Fuel Tank Capacity	17.7 gal. (67 liter)							
Curb Weight	Manual	PDK	PDK w/Sport Chronos Package Plus	Manual	PDK	PDK w/Sport Chronos Package Plus		
[lbs. / kg]	3428 lbs. (1555 kg)	3494 lbs. (1585 kg)		3450 lbs. (1565 kg)	3516 lbs. (1595 kg)			
Fuel Economy City/Hwy [mpg]	18/25	18	/26	18/25 18/27				
Top Track Speed	177 mph (284 km/h)	175 mph (282 km/h)		185 mph (297 km/h)	183 mph (295 km/h)			
Acceleration		L	 		L	ļ		
0-60mph (0-96 km/h)	5.0 sec.	4.8 sec.	4.6 sec.	4.7 sec.	4.5 sec.	4.3 sec.		