	911 Carrera	911 Carrera S			
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				

		911 Carrera	911 Carrera S					
Gearbox	Manual	PDK	Manual	PDK				
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				
Rear Axle								
Front Axle								
Clutch Diameter	9.45 in. (240 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)				
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		0.29						
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 v	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 28 mm (12.99 in. x 1.10 in.)	330mm x 34 mm (12.99 in. x 1.34 in.)					
Rear Brake Discs	330mm	x 28 mm (12.99 in. x 1.10 in.)	330mm x 28 mm (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		5J x 18 with 265/40 ZR 18	11J x 19 on 295/30 ZR 19					
Dimensions			1					
Front Track	58.50 in. (1486 mm)		58.50 in. (1486 mm)					
Rear Track	1	60.39 in. (1534 mm)	59.69 in. (1516 mm)					
Wheelbase		92.5 in. (2350 mm)						
Length	175.83 in. (4466 mm)							
Width	71.2 in. (1808 mm)							
		/ 1. <u>←</u> 111.						
Height	+	51.6 in. (1310 mm)	(1000 11111)	51.18 in. (1300 mm)				

		911 Carrera		911 Carrera S					
Front Trunk	4.42 cu. ft. (125 liter)								
Behind Front Seats	7.24 cu. ft. (205 liter)								
Fuel Tank Capacity	16.9 gal. (64 liter)								
Curb Weight	Manual	PDK	PDK w/Sport Chronos Package Plus	Manual	PDK	PDK w/Sport Chronos Package Plus			
[lbs. / kg]	3186 lbs. (1445 kg)			3208 lbs. (1455 kg)					
Fuel Economy City/Hwy [mpg]	18/25	19/27		18/25	19/26				
Top Track Speed	179 mph (289 km/h)	178 mph (287 km/h)		187 mph (302 km/h)	186 mph (300 km/h)				
Acceleration									
0-60mph (0-96 km/h)	4.7 sec.	4.5 sec.	4.3 sec.	4.5 sec.	4.3 sec.	4.1 sec.			