

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

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<b>Body</b>	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.					
<b>Drag Coefficient</b>	0.29					
<b>Front Suspension</b>	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)					
<b>Rear Suspension</b>	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)					
<b>Brakes</b>	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)					
<b>Front</b>	Four-piston aluminum monobloc calipers with cross-drilled, inter-vented brake discs					
<b>Rear</b>	Four-piston aluminum monobloc calipers with cross-drilled, inter-vented brake discs					
<b>Front Brake Discs</b>	330mm x 28 mm (12.99 in. x 1.10 in.)			330mm x 34 mm (12.99 in. x 1.34 in.)		
<b>Rear Brake Discs</b>	330mm x 28 mm (12.99 in. x 1.10 in.)			330mm x 28 mm (12.99 in. x 1.10 in.)		
<b>Wheels and Tires</b>						
<b>Front</b>	8J x 18 with 235/40 ZR 18			8J x 19 with 235/35 ZR 19		
<b>Rear</b>	10.5J x 18 with 265/40 ZR 18			11J x 19 on 295/30 ZR 19		
<b>Dimensions</b>						
<b>Front Track</b>	58.50 in. (1486 mm)			58.50 in. (1486 mm)		
<b>Rear Track</b>	60.39 in. (1534 mm)			59.69 in. (1516 mm)		
<b>Wheelbase</b>	92.5 in. (2350 mm)					
<b>Length</b>	175.83 in. (4466 mm)					
<b>Width</b>	71.2 in. (1808 mm)					
<b>Height</b>	51.6 in. (1310 mm)			51.18 in. (1300 mm)		
<b>Luggage Capacity</b>						
<b>Front Trunk</b>	4.42 cu. ft. (125 liter)					
<b>Behind Front Seats</b>	7.24 cu. ft. (205 liter)					
<b>Fuel Tank Capacity</b>	16.9 gal. (64 liter)					
<b>Curb Weight</b>	Manual	PDK	PDK w/Sport Chronos Package Plus	Manual	PDK	PDK w/Sport Chronos Package Plus
<b>[ lbs. / kg ]</b>	3186 lbs. (1445 kg)			3208 lbs. (1455 kg)		
<b>Fuel Economy City/Hwy [mpg]</b>	18/25	19/27		18/25	19/26	
<b>Top Track Speed</b>	179 mph (289 km/h)	178 mph (287 km/h)		187 mph (302 km/h)	186 mph (300 km/h)	
<b>Acceleration</b>						
<b>0-60mph (0-96 km/h)</b>	4.7 sec.	4.5 sec.	4.3 sec.	4.5 sec.	4.3 sec.	4.1 sec.