

Models

Specifications

	911 Turbo		911 Turbo Cabriolet		911 Turbo S Coupe	911 Turbo S Cabriolet
Engine Concept	6-cylinder horizontally-opposed biturbo engine					
Construction	Aluminium engine block and cylinder head					
Valvetrain	2 turbochargers with variable turbine geometry (VTG), boost-pressure control and VarioCam Plus valve control					
Intake System	Direct Fuel Injection (multipoint)					
Lubrication	Integral Dry-sump lubrication with seven oil pumps					
Management	Electronic engine management (Motronic ME7.8.1)					
Electrical System	12 volt, 2100 watt alternator, 70 Ah battery					
Fuel	Premium unleaded					
Bore	4.02 in.					
Stroke	3.05 in.					
Displacement	3800 cc					
Max. Horsepower	500 hp @ 6000-6500 rpm			530 hp @ 6250-6750 rpm		
Max. torque (lb.ft.)	480 lb. ft. 1950-5000 rpm			516 @ 2100-4250 rpm		
Max. torque (lb.ft.) w/Overboos	516 lb.ft.					
Engine redline	7000 rpm					
Compression ratio	9.8:1					
Output per liter	131.6			139.4		
Drivetrain	all-wheel drive					
Power unit	Porsche Traction Management (PTM) with controlled multiple-disc clutch					
Gearbox	Manual	PDK				
Gear Ratios						
1	3.82	3.9				
2	2.14	2.29				
3	1.48	1.58				
4	1.18	1.18				
5	0.97	0.94				
6	0.79	0.79				
7		0.62				
R	2.67	3.55				
Final Drive						
Rear Axle	3.44					
Front Axle	3.33					
Clutch Diameter	240 mm	220 / 164 mm				

Body	2+2-seat Coupé with wider body, Sheet steel hot-dip galvanized on both sides; Full-size airbags for driver and passenger					
Drag Coefficient	0.31 Coupe		0.32 Cabriolet			
Front Suspension	Enhanced by PASM with Normal and Sport mode: additionally electrically actuated hydraulic bypass valve for internal of damping force					
Rear Suspension	Enhanced by PASM with Normal and Sport mode: additionally electrically actuated hydraulic bypass valve for internal of damping force					
Brakes						
Front	Hydro-mechanical transmission, tandem brake booster (9-inch), 2-circuit brake system, 6-piston aluminium monobloc callipers on front axle, per axle distribution, Internally vented and perforated				(Porsche Ceramic Composite Brakes) PCCB	
Rear	Hydro-mechanical transmission, tandem brake booster (9-inch), 2-circuit brake system, 4-piston aluminium monobloc callipers on rear axle, per axle distribution, Internally vented and perforated					
Front Brake Discs	350 mm (13.78") x 34mm (1.3")				380 mm (14.96")	
Rear Brake Discs	350 mm (13.78") x 28 mm (1.1")				350 mm (13.78")	
Wheels and Tires						
Front	8.5J x 19 with 235/35 ZR19					
Rear	11 J x 19 with 305/30 ZR19					
Dimensions						
Front Track	58.66 in.					
Rear Track	60.94 in.					
Wheelbase	92.52. in.					
Length	176.26 in.					
Width	72.91 in.					
Height	51.18 in.					
Luggage Capacity						
Front Trunk	3.7 cu.ft.					
Behind Front Seats	6.7 cu.ft.					
Fuel Tank Capacity	17.7 gal					
Curb Weight	Manual	PDK	Manual	PDK	PDK	PDK
[lbs. / kg]	3461 lbs	3516 lbs	3627 lbs	3682 lbs	3494 lbs	3660 lbs
	Manual	PDK	Manual	PDK		
Fuel economy city/hwy [mpg] - Coupe	16/24	17/25	16/24	17/25	17/25	16/24
Fuel economy city/hwy [mpg] - Cabrio	16/24	16/24	16/24	16/24		
Top Track Speed	194 mph		193 mph		195 mph	194 mph
Acceleration	Manual	PDK w/Sport Chrono	Manual	PDK w/Sport Chrono	PDK w/Sport Chrono	PDK w/Sport Chrono
0-60mph (0-96 km/h)	3.4	3.2	3.5	3.3	3.1	3.2