Models

Specifications

	911 Turbo		911 Turbo Cabriolet		
Engine Concept	6-cylinder horizontally-	opposed biturbo engine			
Construction	Aluminium engine blo	ock and cylinder head			
Valvetrain	2 turbochargers with variable turbine geometry (VTG), boost-pressure control and VarioCam Plus valve control				
Intake System	Direct Fuel Inject	ction (multipoint)			
Lubrication		tion with seven oil pumps			
Management	Electronic engine manage	ement (Motronic ME7.8.1)			
Electrical System	12 volt, 2100 watt alt	ernator, 70 Ah battery			
Fuel	Premium unleaded				
Bore	4.02 in.				
Stroke	3.05 in.				
Displacement	3800 cc				
Max. Horsepower	500 hp @ 6000 rpm				
Max. torque (lb.ft.)	480 lb. ft. 1950-5000 rpm				
Max. torque (lb.ft.)	516 lb.ft.				
w/Overboos					
Engine redline	7000 rpm				
Compression ratio	9.8:1				
Output per liter	131.6				
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			

S	4	1.18	1.18	
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 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 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 Hydro-mechanical transmission, tandem brake booster (9-inch), 2-circuit brake system, 4-piston aluminium monobloc callipers on front axle, per axle distribution, Internally vented and perforated Front Brake Discs 350 mm x 34mm Rear 350 mm x 28 mm Wheels and Tires Front 8.5J x 19 with 235/35 ZR19 Rear 11 J x 19 with 305/30 ZR19 Dimensions	<u> </u>			
Total Drive Rear Axle Rear Axle Rody Rody Rody Rear Axle Rear Suspension Rear Suspension Rear Suspension Rear Suspension Front Rear Suspension Front Rear Brake S Rear Rear Brake Discs Rear Brake Discs Rear Brake Discs Rear Brake Discs Rear Suspension Rear Brake Discs Rear Suspension Rear Brake Discs Rear Brake Discs Rear Brake Discs Rear Suspension				
Final Drive Rear Axle Rear Axle S.3.44 Front Axle S.3.33 Clutch Diameter 240 mm 2+2-seat Coupé with wider body, Sheet steel hot-dip galvanized on both sides; Full-size airbags for driver and passenger Drag Coefficient Drag Coefficient Enhanced by PASM with Normal and Sport mode: additionally electrically actuated hydraulic bypass valve for internal of damping force 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 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 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 x 34mm Rear Brake Discs 350 mm x 28 mm Boltz 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 x 34mm Rear Brake Discs 350 mm x 28 mm Boltz 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 Brake Brake Discs 350 mm x 34mm Brake Brake Discs 350 mm x 28 mm Brake Discs 350 mm x 28 mm				
Final Drive Rear Axle Rear Axle 3.44 Front Axle Clutch Diameter 240 mm 220 / 164 mm 2+2-seat Coupé with wider body, Sheet steel hot-dip galvanized on both sides; Full-size airbags for driver and passenger Drag Coefficient Enhanced by PASM with Normal and Sport mode: additionally electrically actuated hydraulic bypass valve for internal of damping force Enhanced by PASM with Normal and Sport mode: additionally electrically actuated hydraulic bypass valve for internal of damping force 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 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 x 34mm Rear Brake Discs Wheels and Tires Front 8.5J x 19 with 235/35 ZR19 Pimensions		2.67	3.55	
Front Axle Clutch Diameter 240 mm 220 / 164 mm 220 / 164 mm 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 Enhanced by PASM with Normal and Sport mode: additionally electrically actuated hydraulic bypass valve for internal of damping force Enhanced by PASM with Normal and Sport mode: additionally electrically actuated hydraulic bypass valve for internal of damping force Enhanced by PASM with Normal and Sport mode: additionally electrically actuated hydraulic bypass valve for internal of damping force Brakes 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 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 x 34mm Front Brake Discs 350 mm x 28 mm Wheels and Tires Front 8.5J x 19 with 235/35 ZR19 Rear 11 J x 19 with 305/30 ZR19 Dimensions	Final Drive			
Clutch Diameter 240 mm 220 / 164 mm 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 Enhanced by PASM with Normal and Sport mode: additionally electrically actuated hydraulic bypass valve for internal of damping force 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 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 x 34mm Rear Brake Discs 350 mm x 34mm Rear Brake Discs 350 mm x 28 mm Wheels and Tires Front 8.5 J x 19 with 305/30 ZR19 Dimensions	Rear Axle	3.44		
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 Enhanced by PASM with Normal and Sport mode: additionally electrically actuated hydraulic bypass valve for internal of damping force 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 Hydro-mechanical transmission, tandem brake booster (9-inch), 2-circuit brake system, 4-piston aluminium monobloc callipers on front axle, per axle distribution, Internally vented and perforated Front Brake Discs 350 mm x 34mm Rear Brake Discs 350 mm x 34mm Rear Brake Discs 350 mm x 28 mm Wheels and Tires Front 8.5 J x 19 with 305/30 ZR19 Dimensions	Front Axle			
Body galvanized on both sides; Full-size airbags for driver and passenger Drag Coefficient 0.31 Coupe Enhanced by PASM with Normal and Sport mode: additionally electrically actuated hydraulic bypass valve for internal of damping force Enhanced by PASM with Normal and Sport mode: additionally electrically actuated hydraulic bypass valve for internal of damping force Brakes 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 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 Som mx 34mm Rear Brake Discs Som mx 28 mm Wheels and Tires Front 8.5J x 19 with 235/35 ZR19 Rear 11 J x 19 with 305/30 ZR19 Dimensions	Clutch Diameter	240 mm	220 / 164 mm	
Front Suspension Enhanced by PASM with Normal and Sport mode: additionally electrically actuated hydraulic bypass valve for internal of damping force Enhanced by PASM with Normal and Sport mode: additionally electrically actuated hydraulic bypass valve for internal of damping force Brakes 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 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 Stomm x 34mm Rear Brake Discs Stomm x 28 mm Wheels and Tires Front 8.5J x 19 with 235/35 ZR19 Rear 11 J x 19 with 305/30 ZR19 Dimensions	Body	galvanized on both sides; Full-size airbags for driver and		
Rear Suspension additionally electrically actuated hydraulic bypass valve for internal of damping force	Drag Coefficient	0.31 Coupe		0.32 Cabriolet
Rear Suspension additionally electrically actuated hydraulic bypass valve for internal of damping force Brakes 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 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 x 34mm Rear Brake Discs 350 mm x 28 mm Wheels and Tires Front 8.5J x 19 with 235/35 ZR19 Rear 11 J x 19 with 305/30 ZR19 Dimensions	Front Suspension	additionally electrically actuated hydraulic bypass valve		
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 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 Somm x 34mm Rear Brake Discs Tront 8.5J x 19 with 235/35 ZR19 Rear 11 J x 19 with 305/30 ZR19 Dimensions	Rear Suspension	additionally electrically actuated hydraulic bypass valve		
Pront Pron	Brakes			
Rear (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 x 34mm Rear Brake Discs 350 mm x 28 mm Wheels and Tires Front 8.5J x 19 with 235/35 ZR19 Rear 11 J x 19 with 305/30 ZR19 Dimensions	Front	(9-inch), 2-circuit brake system, 6-piston aluminium monobloc callipers on front axle, per axle distribution,		
Rear Brake Discs 350 mm x 28 mm Wheels and Tires Front Front 8.5J x 19 with 235/35 ZR19 Rear 11 J x 19 with 305/30 ZR19 Dimensions	Rear	(9-inch), 2-circuit brake system, 4-piston aluminium monobloc callipers on rear axle, per axle distribution,		
Wheels and Tires 8.5J x 19 with 235/35 ZR19 Rear 11 J x 19 with 305/30 ZR19 Dimensions 11 J x 19 with 305/30 ZR19	Front Brake Discs	350 mm x 34mm		
Front 8.5J x 19 with 235/35 ZR19 Rear 11 J x 19 with 305/30 ZR19 Dimensions	Rear Brake Discs	350 mm x 28 mm		
Rear 11 J x 19 with 305/30 ZR19 Dimensions	Wheels and Tires			
Dimensions	Front	8.5J x 19 with 235/35 ZR19		
	Rear	11 J x 19 with 305/30 ZR19		
Front Track 58.66 in.	Dimensions			
	Front Track	5	8.66 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
[lbs. / kg]	3461 lbs	3516 lbs	3627 lbs	3682 lbs
	Manual	PDK	Manual	PDK
Fuel economy city/hwy	16/24	17/25	16/24	17/25
[mpg] - Coupe		1		
Fuel economy city/hwy	16/24	16/24	16/24	16/24
[mpg] - Cabrio	10/21	10/21	10/21	16/21
Top Track Speed	194 mph		193 mph	
Acceleration	Manual	PDK w/Sport Chrono	Manual	PDK w/Sport Chrono
0-60mph (0-96 km/h)	3.4	3.2	3.5	3.3