

	911 Targa 4	911 Targa 4S	911 Targa 4S Manual Transmission
<b>Technical Data</b>			
<b>Engine</b>			
Engine layout	Rear Engine	Rear Engine	Rear Engine
Engine type	Boxer, twin-turbo	Boxer, twin-turbo	Boxer, twin-turbo
Cylinders	6	6	6
Valves per cylinder	4	4	4
Construction	Aluminum crankcase and heads	Aluminum crankcase and heads	Aluminum crankcase and heads
Fuel Injection	Direct Fuel Injection (DFI)	Direct Fuel Injection (DFI)	Direct Fuel Injection (DFI)
Fuel	Premium	Premium	Premium
Displacement (Liters)	3.01	3.01	3.01
Bore/Stroke (mm/mm)	91.0 mm / 76.4 mm	91.0 mm / 76.4 mm	91.0 mm / 76.4 mm
Maximum power output @ engine speed	379 hp @ 6500	443 hp @ 6500	443 hp @ 6500
Maximum torque @ engine speed	331 lb.-ft. @ 1900-5000	390 lb.-ft. @ 2300-5000	390 lb.-ft. @ 2300-5000
Maximum engine speed	7500	7500	7500
Compression ratio (tolerance +/- 0.3)	10.2 : 1	10.2 : 1	10.2 : 1
Output per liter	126.3 hp	148 hp	148 hp
Lubrication	Integrated dry-sump	Integrated dry-sump	Integrated dry-sump
Power to weight ratio (lb/hp) (PDK / manual)	9.7	8.3	8.1
Drivetrain	Active all-wheel drive	Active all-wheel drive	Active all-wheel drive
<b>Chassis &amp; Suspension</b>			
Body	Monocoque lightweight body in a combination of steel, aluminum, and magnesium	Monocoque lightweight body in a combination of steel, aluminum, and magnesium	Monocoque lightweight body in a combination of steel, aluminum, and magnesium
Front Axle	MacPherson strut with anti-roll bar	MacPherson strut with anti-roll bar	MacPherson strut with anti-roll bar
Rear Axle	Aluminum multi-link with anti-roll bar	Aluminum multi-link with anti-roll bar	Aluminum multi-link with anti-roll bar
Steering System	Variable ratio electromec. power steering	Variable ratio electromec. power steering	Variable ratio electromec. power steering
Steering Ratio with Rear-Axle Steering	-	14.1 : 1 (on-center) to 12.25 : 1	14.1 : 1 (on-center) to 12.25 : 1
Turning Circle	36.8 ft	36.8 ft / 35.8 ft. (with rear axle steering)	36.8 ft / 35.8 ft. (with rear axle steering)
<b>Brakes &amp; Wheels</b>			
Caliper type	Aluminum monobloc fixed-caliper brake	Aluminum monobloc fixed-caliper brake	Aluminum monobloc fixed-caliper brake
Rotor material	Cast iron	Cast iron	Cast iron
Caliper color	Black	Red	Red
Number of pistons (front/rear)	4 / 4	6 / 4	6 / 4
Rotor diameter (front/rear) mm	330 mm / 330 mm	350 mm / 350 mm	350 mm / 350 mm
Rotor thickness (front/rear) mm	34 mm / 28 mm	34 mm / 28 mm	34 mm / 28 mm
Standard wheel design	19" / 20" Carrera	20" / 21" Carrera S	20" / 21" Carrera S
Standard wheel size (front/rear)	8.5J x 19" / 11.5J x 20"	8.5J x 20" / 11.5J x 21"	8.5J x 20" / 11.5J x 21"
Standard tire size (front/rear)	235/40 ZR 19 / 295/35 ZR 20	245/35 ZR 20 / 305/30 ZR 21	245/35 ZR 20 / 305/30 ZR 21
<b>Transmission</b>			
Number of gears	8	8	7
Transmission type	8-speed dual-clutch PDK	8-speed dual-clutch PDK	7-speed manual transmission
<b>Ratios</b>			
1st	4.89	4.89	3.91
2nd	3.17	3.17	2.29
3rd	2.15	2.15	1.58
4th	1.56	1.56	1.18
5th	1.18	1.18	0.94
6th	0.94	0.94	0.79
7th	0.76	0.76	0.62
8th	0.61	0.61	---
Reverse	3.99	3.99	3.55
Rear Axle Ratio / rear constant transaxle ratio	3.39 / 0.92	3.39 / 0.92	3.56
Clutch 1/Clutch 2 diameter (inches)	8.7 / 6.6 inches (PDK)	8.7 / 6.6 inches (PDK)	9.0 inches
<b>Dimensions, Aerodynamics, &amp; Weight</b>			
Length with PASM Sport Suspension (inches/mm)	177.9 in. / 4519 mm	177.9 in. / 4519 mm	177.9 in. / 4519 mm
Length with optional PASM Sport Suspension (inches/mm)	-	-	-
Wheelbase (inches/mm)	96.5 in. / 2450 mm	96.5 in. / 2450 mm	96.5 in. / 2450 mm
Width w/ mirrors (inches/mm)	79.7 in. / 2024 mm	79.7 in. / 2024 mm	79.7 in. / 2024 mm
Width w/o mirrors (inches/mm)	72.9 in. / 1852 mm	72.9 in. / 1852 mm	72.9 in. / 1852 mm
Height with standard PASM suspension (inches/mm)	51.1 in. / 1297 mm	51.2 in. / 1299 mm	51.2 in. / 1299 mm
Track width front (inches/mm)	62.7 in. / 1591 mm	62.5 in. / 1589 mm	62.5 in. / 1589 mm
Track width rear (inches/mm)	61.2 in. / 1557 mm	61.2 in. / 1557 mm	61.2 in. / 1557 mm
Cargo area volume (cu.-ft.) front trunk	132 l / 4.66 cu.-ft.	132 l / 4.66 cu.-ft.	132 l / 4.66 cu.-ft.
Cargo area volume (cu.-ft.) rear seats	163 l / 5.75 cu.-ft.	163 l / 5.75 cu.-ft.	163 l / 5.75 cu.-ft.
Fuel tank capacity - refill volume (gal)	17.6 gal.	17.6 gal.	17.6 gal.
Curb weight (lbs) (PDK / manual)	3658 lbs.	3687 lbs.	3602 lbs.
Gross Vehicle Weight (lbs) (PDK / manual)	4541 lbs.	4596 lbs.	4530 lbs.
<b>Performance</b>			
Top track speed PDK (mph)	179 mph	188 mph	188 mph
Acceleration 0-60 (sec)	4.2 sec.	3.6 sec.	4.2 sec.
Quarter mile time (sec)	12.7 sec.	12.0 sec.	
<b>Fuel Economy/Rating</b>			
City	18 mpg	18 mpg	17 mpg
Highway	24 mpg	23 mpg	24 mpg
Combined	20 mpg	20 mpg	20 mpg