

 PORSCHE 2017 Porsche Models Technical Data	911 Carrera	911 Carrera S	911 Carrera Cabriolet	911 Carrera S Cabriolet
Engine	Rear Engine Boxer, twin-turbo 6 4 Aluminum crankcase and heads Direct Fuel Injection (DFI) Premium 3.0 l 91.0 mm / 76.0 mm 370 hp @ 6500 331 lb.-ft. @ 1700-5000 7500 10.0 : 1 124.1 hp Integrated dry-sump 12 V, 2450 W alternator; battery capacity 80 Ah	Rear Engine Boxer, twin-turbo 6 4 Aluminum crankcase and heads Direct Fuel Injection (DFI) Premium 3.0 l 91.0 mm / 76.0 mm 420 hp @ 6500 368 lb.-ft. @ 1700-5000 7500 10.0 : 1 140.0 hp Integrated dry-sump 12 V, 2940 W alternator; battery capacity 80 Ah	Rear Engine Boxer, twin-turbo 6 4 Aluminum crankcase and heads Direct Fuel Injection (DFI) Premium 3.0 l 91.0 mm / 76.0 mm 370 hp @ 6500 331 lb.-ft. @ 1700-5000 7500 10.0 : 1 124.1 hp Integrated dry-sump 12 V, 2450 W alternator; battery capacity 95 Ah	Rear Engine Boxer, twin-turbo 6 4 Aluminum crankcase and heads Direct Fuel Injection (DFI) Premium 3.8 l 91.0 mm / 76.0 mm 420 hp @ 6500 368 lb.-ft. @ 1700-5000 7500 10.0 : 1 140.0 hp Integrated dry-sump 12 V, 2940 W alternator; battery capacity 95 Ah
Chassis & Suspension	Monocoque lightweight body in a combination of steel, aluminum and magnesium MacPherson strut with anti-roll bar Aluminum multi-link with anti-roll bar Variable ratio electromec. power steering 16.6 : 1 (on-center) to 12.5 : 1 not available 36.7 ft	Monocoque lightweight body in a combination of steel, aluminum and magnesium MacPherson strut with anti-roll bar Aluminum multi-link with anti-roll bar Variable ratio electromec. power steering 16.6 : 1 (on-center) to 12.5 : 1 15.0 : 1 (on-center) to 12.5 : 1 36.7 ft / 35.1 ft. (with rear-axle steering)	Monocoque lightweight body in a combination of steel, aluminum and magnesium MacPherson strut with anti-roll bar Aluminum multi-link with anti-roll bar Variable ratio electromec. power steering 16.6 : 1 (on-center) to 12.5 : 1 not available 36.7 ft	Monocoque lightweight body in a combination of steel, aluminum and magnesium MacPherson strut with anti-roll bar Aluminum multi-link with anti-roll bar Variable ratio electromec. power steering 16.6 : 1 (on-center) to 12.5 : 1 15.0 : 1 (on-center) to 12.5 : 1 36.7 ft / 35.1 ft. (with rear-axle steering)
Brakes & Wheels	Aluminum monobloc fixed-caliper brake Steel Black 4 / 4 330 mm / 330 mm 34 mm / 28 mm 19" Carrera 8.5J x 19" ET 50 / 11.5J x 19" ET 76 235/40 ZR 19 / 295/35 ZR 19	Aluminum monobloc fixed-caliper brake Steel Red 6 / 4 350 mm / 330 mm 34 mm / 28 mm 20" Carrera S 8.5J x 20" ET 49 / 11.5J x 20" ET 76 245/35 ZR 20 / 305/30 ZR 20	Aluminum monobloc fixed-caliper brake Steel Black 4 / 4 330 mm / 330 mm 34 mm / 28 mm 19" Carrera 8.5J x 19" ET 50 / 11.5J x 19" ET 76 235/40 ZR 19 / 295/35 ZR 19	Aluminum monobloc fixed-caliper brake Steel Red 6 / 4 350 mm / 330 mm 34 mm / 28 mm 20" Carrera S 8.5J x 20" ET 49 / 11.5J x 20" ET 76 245/35 ZR 20 / 305/30 ZR 20
Transmission	7 7-speed manual / 7-speed PDK Ratios 1st 3.91 / 3.91 2nd 2.29 / 2.29 3rd 1.58 / 1.58 4th 1.18 / 1.18 5th 0.94 / 0.94 6th 0.79 / 0.79 7th 0.62 / 0.62 Reverse 3.55 / 3.55 Total Rear Axle Ratio 3.44 / 3.44 Clutch/Converter diameter (inches) 9.0 inches (man.) / 8.0 / 6.0 inches (PDK)	7 7-speed manual / 7-speed PDK Ratios 1st 3.91 / 3.91 2nd 2.29 / 2.29 3rd 1.58 / 1.58 4th 1.18 / 1.18 5th 0.94 / 0.94 6th 0.79 / 0.79 7th 0.62 / 0.62 Reverse 3.55 / 3.55 Total Rear Axle Ratio 3.59 / 3.59 Clutch/Converter diameter (inches) 9.0 inches (man.) / 8.0 / 6.0 inches (PDK)	7 7-speed manual / 7-speed PDK Ratios 1st 3.91 / 3.91 2nd 2.29 / 2.29 3rd 1.58 / 1.58 4th 1.18 / 1.18 5th 0.94 / 0.94 6th 0.79 / 0.79 7th 0.62 / 0.62 Reverse 3.55 / 3.55 Total Rear Axle Ratio 3.44 / 3.44 Clutch/Converter diameter (inches) 9.0 inches (man.) / 8.0 / 6.0 inches (PDK)	7 7-speed manual / 7-speed PDK Ratios 1st 3.91 / 3.91 2nd 2.29 / 2.29 3rd 1.58 / 1.58 4th 1.18 / 1.18 5th 0.94 / 0.94 6th 0.79 / 0.79 7th 0.62 / 0.62 Reverse 3.55 / 3.55 Total Rear Axle Ratio 3.59 / 3.59 Clutch/Converter diameter (inches) 9.0 inches (man.) / 8.0 / 6.0 inches (PDK)
Dimensions, Aerodynamics, & Weight	177.1 in. / 4499 mm 96.5 in. / 2450 mm 77.9 in. / 1978 mm 71.2 in. / 1808 mm 50.9 in. / 1294 mm 60.7 in. / 1541 mm 59.8 in. / 1518 mm 0.29 TBD TBD 145 l / 5.12 cu.-ft. 260 l / 9.18 cu.-ft. 16.9 gal. 3153 lbs. (man.) / 3197 lbs. (PDK) 4133 lbs. (man.) / 4166 lbs. (PDK) 980 lbs. (man.) / 969 lbs. (PDK)	177.1 in. / 4499 mm 96.5 in. / 2450 mm 77.9 in. / 1978 mm 71.2 in. / 1808 mm 51.0 in. / 1296 mm 60.7 in. / 1543 mm 59.8 in. / 1518 mm 0.30 TBD TBD 145 l / 5.12 cu.-ft. 260 l / 9.18 cu.-ft. 16.9 gal. 3175 lbs. (man.) / 3219 lbs. (PDK) 4188 lbs. (man.) / 4221 lbs. (PDK) 1013 lbs. (man.) / 1002 lbs. (PDK)	177.1 in. / 4499 mm 96.5 in. / 2450 mm 77.9 in. / 1978 mm 71.2 in. / 1808 mm 50.7 in. / 1289 mm 60.7 in. / 1541 mm 59.8 in. / 1518 mm 0.30 TBD TBD 145 l / 5.12 cu.-ft. 160 l / 5.65 cu.-ft. 16.9 gal. 3307 lbs. (man.) / 3351 lbs. (PDK) 4243 lbs. (man.) / 4276 lbs. (PDK) 936 lbs. (man.) / 925 lbs. (PDK)	177.1 in. / 4499 mm 96.5 in. / 2450 mm 77.9 in. / 1978 mm 71.2 in. / 1808 mm 50.8 in. / 1291 mm 60.7 in. / 1543 mm 59.8 in. / 1518 mm 0.30 TBD TBD 145 l / 5.12 cu.-ft. 160 l / 5.65 cu.-ft. 16.9 gal. 3329 lbs. (man.) / 3373 lbs. (PDK) 4299 lbs. (man.) / 4332 lbs. (PDK) 970 lbs. (man.) / 959 lbs. (PDK)
Off-road (Cayenne/Macan)				
Ground Clearance (Sports Cars)				
Performance	183 mph 182 mph 4.4 sec. 4.2 sec. 4.0 sec. 12.8 sec. 12.6 sec. 12.4 sec.	191 mph 190 mph 4.1 sec. 3.9 sec. 3.7 sec. 12.5 sec. 12.3 sec. 12.0 sec.	181 mph 180 mph 4.6 sec. 4.4 sec. 4.2 sec. 13.0 sec. 12.8 sec. 12.5 sec.	190 mph 189 mph 4.3 sec. 4.1 sec. 3.9 sec. 12.7 sec. 12.5 sec. 12.2 sec.
Fuel Economy/Rating				
Rating	20 mpg (manual) / 22 mpg (PDK) 29 mpg (manual) / 30 mpg (PDK) 23 mpg (manual) / 25 mpg (PDK)	20 mpg (manual) / 22 mpg (PDK) 29 mpg (manual) / 28 mpg (PDK) 23 mpg (manual) / 24 mpg (PDK)	20 mpg (manual) / 22 mpg (PDK) 29 mpg (manual) / 28 mpg (PDK) 23 mpg (manual) / 24 mpg (PDK)	20 mpg (manual) / 22 mpg (PDK) 28 mpg (manual) / 28 mpg (PDK) 23 mpg (manual) / 24 mpg (PDK)