

 PORSCHE 2017 Porsche Models Technical Data	911 Carrera 4	911 Carrera 4S	911 Carrera 4 Cabriolet	911 Carrera 4S Cabriolet
Engine Engine layout Engine type Cylinders Valves per cylinder Construction Fuel injection Fuel Displacement (Liters) Bore/Stroke (mm/mm) Maximum power output @ engine speed Maximum torque @ engine speed Maximum engine speed Compression ratio Output per liter Lubrication Electrical System	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 Body Front Axle Rear Axle Steering System Steering Ratio Steering Ratio with rear-axle steering Turning Circle	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 Caliper type Rotor material Caliper color Number of pistons (front/rear) Rotor diameter (front/rear) mm Rotor thickness (front/rear) mm Name and option # Standard wheels (front/rear) Tires (front/rear)	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 Number of gears Transmission type Ratios 1st 2nd 3rd 4th 5th 6th 7th Reverse Final drive ratio front axle Total Rear Axle Ratio Clutch/Converter diameter (inches)	7 7-speed manual / 7-speed PDK 3.91 / 3.91 2.29 / 2.29 1.58 / 1.58 1.18 / 1.18 0.94 / 0.94 0.79 / 0.79 0.62 / 0.62 3.55 / 3.55 3.46 / 3.46 3.09 / 3.09 9.4 inches (man.) / 8.0 / 6.0 inches (PDK)	7 7-speed manual / 7-speed PDK 3.91 / 3.91 2.29 / 2.29 1.58 / 1.58 1.18 / 1.18 0.94 / 0.94 0.79 / 0.79 0.62 / 0.62 3.55 / 3.55 3.46 / 3.46 3.09 / 3.09 9.4 inches (man.) / 8.0 / 6.0 inches (PDK)	7 7-speed manual / 7-speed PDK 3.91 / 3.91 2.29 / 2.29 1.58 / 1.58 1.18 / 1.18 0.94 / 0.94 0.79 / 0.79 0.62 / 0.62 3.55 / 3.55 3.46 / 3.46 3.09 / 3.09 9.4 inches (man.) / 8.0 / 6.0 inches (PDK)	7 7-speed manual / 7-speed PDK 3.91 / 3.91 2.29 / 2.29 1.58 / 1.58 1.18 / 1.18 0.94 / 0.94 0.79 / 0.79 0.62 / 0.62 3.55 / 3.55 3.46 / 3.46 3.09 / 3.09 9.4 inches (man.) / 8.0 / 6.0 inches (PDK)
Dimensions, Aerodynamics, & Weight Length (inches/mm) Wheelbase (inches/mm) Width w/ mirrors (inches/mm) Width w/o mirrors (inches/mm) Height Track width front (inches/mm) Track width rear (inches/mm) Drag coefficient (Cd) Legroom (inches) Headroom (inches) Cargo area volume (cu.-ft.) front trunk Cargo area volume (cu.-ft.) rear seats Fuel tank capacity - refill volume (gal) Curb weight (lbs) Gross Vehicle Weight (lbs) Payload range (lbs)	177.1 in. / 4499 mm 96.5 in. / 2450 mm 77.9 in. / 1978 mm 72.9 in. / 1852 mm 50.9 in. / 1294 mm 60.7 in. / 1541 mm 61.3 in. / 1558 mm 0.29 TBD TBD 125 l / 4.41 cu.-ft. 260 l / 9.18 cu.-ft. 17.9 gal. 3263 lbs. (man.) / 3307 lbs. (PDK) 4243 lbs. (man.) / 4276 lbs. (PDK) 980 lbs. (man.) / 969 lbs. (PDK)	177.1 in. / 4499 mm 96.5 in. / 2450 mm 77.9 in. / 1978 mm 72.9 in. / 1852 mm 51.0 in. / 1296 mm 60.7 in. / 1543 mm 61.3 in. / 1558 mm 0.30 TBD TBD 125 l / 4.41 cu.-ft. 260 l / 9.18 cu.-ft. 17.9 gal. 3285 lbs. (man.) / 3329 lbs. (PDK) 4299 lbs. (man.) / 4332 lbs. (PDK) 1014 lbs. (man.) / 1003 lbs. (PDK)	177.1 in. / 4499 mm 96.5 in. / 2450 mm 77.9 in. / 1978 mm 72.9 in. / 1852 mm 50.7 in. / 1289 mm 60.7 in. / 1541 mm 61.3 in. / 1558 mm 0.30 TBD TBD 125 l / 4.41 cu.-ft. 160 l / 5.65 cu.-ft. 17.9 gal. 3417 lbs. (man.) / 3461 lbs. (PDK) 4354 lbs. (man.) / 4387 lbs. (PDK) 937 lbs. (man.) / 926 lbs. (PDK)	177.1 in. / 4499 mm 96.5 in. / 2450 mm 77.9 in. / 1978 mm 72.9 in. / 1852 mm 50.8 in. / 1291 mm 60.7 in. / 1543 mm 61.3 in. / 1558 mm 0.30 TBD TBD 125 l / 4.41 cu.-ft. 160 l / 5.65 cu.-ft. 17.9 gal. 3439 lbs. (man.) / 3483 lbs. (PDK) 4409 lbs. (man.) / 4442 lbs. (PDK) 970 lbs. (man.) / 959 lbs. (PDK)
Off-road (Cayenne/Macan) Ground Clearance (Sports Cars) Performance Top track speed manual (mph) Top track speed PDK (mph) Acceleration 0-60 manual (sec) Acceleration 0-60 PDK (sec) Acceleration 0-60 PDK with Launch Control (sec) Quarter mile time manual (sec) Quarter mile time PDK (sec) Quarter mile time PDK with Launch Control (sec)	TBD TBD 4.3 sec. 4.1 sec. 3.9 sec. TBD TBD TBD	189 mph 188 mph 4.0 sec. 3.8 sec. 3.6 sec. TBD TBD TBD	179 mph 178 mph 4.5 sec. 4.3 sec. 4.1 sec. TBD TBD TBD	188 mph 187 mph 4.2 sec. 4.0 sec. 3.8 sec. TBD TBD TBD
Fuel Economy/Rating Rating City Highway Combined	- 20 mpg (manual) / 22 mpg (PDK) 28 mpg (manual) / 28 mpg (PDK) 23 mpg (manual) / 24 mpg (PDK)	- 20 mpg (manual) / 21 mpg (PDK) 28 mpg (manual) / 28 mpg (PDK) 23 mpg (manual) / 24 mpg (PDK)	- 19 mpg (manual) / 21 mpg (PDK) 28 mpg (manual) / 28 mpg (PDK) 22 mpg (manual) / 24 mpg (PDK)	- 19 mpg (manual) / 21 mpg (PDK) 28 mpg (manual) / 28 mpg (PDK) 22 mpg (manual) / 24 mpg (PDK)