

Models

Specifications

	911 GT3	911 GT3 RS
Engine Concept	Water-cooled, rear-mounted, horizontally opposed "Boxer" six-cylinder	
Construction	Engine block and cylinder heads formed in aluminum	
Valvetrain	Four overhead camshafts, four valves per cylinder, variable intake and exhaust valve timing (VarioCam), hydraulic valve play compensation on intake and exhaust	
Intake System		
Lubrication	Dry-sump	
Management	Motronic® with six coils, sequential multipoint fuel injection	
Electrical System	12 volt, 2100 watt alternator, 60 Ah battery	
Fuel	Premium unleaded	
Bore	4.04 in.	
Stroke	3.01 in.	
Displacement	3.8l (3797 cc)	3.8l (3797 cc)
Max. Horsepower	435 @ 7600 rpm	450 @ 7900 rpm
Max. torque (lb.ft.)	317 ft. @ 6250 rpm	317 @ 6750 rpm
Engine redline	8400 rpm	
Compression ratio	12.0:1	12.2:1
Output per liter	115.3 hp	118.4 hp
Drivetrain		
Power unit	Engine and transmission bolted together to form common drive unit, engine power transmitted via driveshafts	
Gearbox	Six-Speed Manual	Six-Speed Manual
Gear Ratios		
1	3.82	3.82
2	2.26	2.26
3	1.64	1.64
4	1.29	1.29
5	1.06	1.06
6	0.92	0.92
R	2.86	2.86
Final Drive		
Rear Axle	3.44	3.89
Front Axle		
Clutch Diameter	9.45 in. (240 mm)	

Body	Monocoque structure, lightweight, hot-galvanized all-steel body shell, front lid and doors made of aluminum, full-size frontal, side and head airbags for driver and passenger, 2 seater	
Drag Coefficient	0.32	0.33
Front Suspension	Independent double wishbones with trailing links, divided control arm (camber adjustment), monotube dampers with progressive coil springs	
Rear Suspension	Multilink suspension with 5 control arms, adjustable camber, coil springs with monotube dampers	
Brakes	Two-circuit system with separate brake circuits on each axle, vacuum brake servo standard integrated anti-lock control and Traction Control	
Front	Six piston aluminum monobloc calipers, cast iron friction rings with aluminum centers, cross drilled and internally vented	
Rear	Four piston aluminum monobloc calipers, cast iron friction rings with aluminum centers, cross drilled and internally vented	
Front Brake Discs	380 mm x 34 mm (14.96 in. x 1.34 in.)	
Rear Brake Discs	350 mm x 28 mm (13.78 in. x 1.1 in.)	
Wheels and Tires		
Front	8.5J x 19 with 235/35 ZR 19	9J x 19 with 245/35/ZR19
Rear	12J x 19 with 305/30 ZR 19	12J x 19 with 325/30/ZR19
Dimensions		
Front Track	58.94 in. (1497 mm)	
Rear Track	60.0 in. (1524 mm)	
Wheelbase	92.72 in. (2355 mm)	
Length	176.42 in. (4481 mm)	
Width	71.2 in. (1808 mm)	
Height	50.39 in. (1280 mm)	
Luggage Capacity		
Behind Front Seats	3.71 cu. ft. (105 liter)	
Towing Load	7.24 cu. ft. (205 liter)	
Fuel Tank Capacity	17.7 gal. (67 liter)	
Curb Weight		
[lbs. / kg]	3,075 lbs / 1,395 KG	3020 lbs / 1370 kg
Fuel economy city/hwy [mpg]		
Top Track Speed	194 mph (310 km/h)	193 mph
Acceleration		

0-60 mph (0-96 km/h)	4.0 sec.	3.8
EPA	14 mpg City / 21 Highway	14 mpg City / 21 Highway