

## Models

### Specifications

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

<b>2</b>	2.26	2.26
<b>3</b>	1.64	1.64
<b>4</b>	1.29	1.29
<b>5</b>	1.06	1.06
<b>6</b>	0.92	0.92
<b>R</b>	2.86	2.86
<b>Final Drive</b>		
<b>Rear Axle</b>	3.44	3.89
<b>Front Axle</b>		
<b>Clutch Diameter</b>	9.45 in. (240 mm)	
<b>Body</b>	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	
<b>Drag Coefficient</b>	0.32	0.33
<b>Front Suspension</b>	Independent double wishbones with trailing links, divided control arm (camber adjustment), monotube dampers with progressive coil springs	
<b>Rear Suspension</b>	Multilink suspension with 5 control arms, adjustable camber, coil springs with monotube dampers	
<b>Brakes</b>	Two-circuit system with separate brake circuits on each axle, vacuum brake servo standard integrated anti-lock control and Traction Control	
<b>Front</b>	Six piston aluminum monobloc calipers, cast iron friction rings with aluminum centers, cross drilled and internally vented	

<b>Rear</b>	Four piston aluminum monobloc calipers, cast iron friction rings with aluminum centers, cross drilled and internally vented	
<b>Front Brake Discs</b>	380 mm x 34 mm (14.96 in. x 1.34 in.)	
<b>Rear Brake Discs</b>	350 mm x 28 mm (13.78 in. x 1.1 in.)	
<b>Wheels and Tires</b>		
<b>Front</b>	8.5J x 19 with 235/35 ZR 19	9J x 19 with 245/35/ZR19
<b>Rear</b>	12J x 19 with 305/30 ZR 19	12J x 19 with 325/30/ZR19
<b>Dimensions</b>		
<b>Front Track</b>	58.94 in. (1497 mm)	
<b>Rear Track</b>	60.0 in. (1524 mm)	
<b>Wheelbase</b>	92.72 in. (2355 mm)	
<b>Length</b>	176.42 in. (4481 mm)	
<b>Width</b>	71.2 in. (1808 mm)	
<b>Height</b>	50.39 in. (1280 mm)	
<b>Luggage Capacity</b>		
<b>Behind Front Seats</b>	3.71 cu. ft. (105 liter)	
<b>Towing Load</b>	7.24 cu. ft. (205 liter)	
<b>Fuel Tank Capacity</b>	17.7 gal. (67 liter)	
<b>Curb Weight</b>		
<b>[ lbs. / kg ]</b>	3,075 lbs / 1,395 KG	3020 lbs / 1370 kg
<b>Fuel economy city/hwy [mpg]</b>		
<b>Top Track Speed</b>	194 mph (310 km/h)	193 mph
<b>Acceleration</b>		
<b>0-60 mph (0-96 km/h)</b>	4.0 sec.	3.8
<b>EPA</b>	14 mpg City / 21 Highway	14 mpg City / 21 Highway