



PORSCHE

911 GT3 RS

Porsche Models

Technical Data

Engine

| | |
|-------------------------------|--|
| Engine layout | Rear Engine |
| Engine type | Boxer-6 |
| Cylinders | 6 |
| Valves per cylinder | 4 |
| Construction | Aluminum engine block and cylinder heads |
| Fuel injection | Direct Fuel Injection (DFI) |
| Fuel | Premium |
| Displacement (Liters) | 4.0 |
| Maximum horsepower @ rpm | 500 hp @ 8,250 |
| Maximum torque @ rpm | 338 lb.-ft. @ 6,250 |
| Maximum engine speed (rpm) | 8800 rpm |
| Compression ratio | 12.9:1 |
| Output per liter | 125 hp |
| Lubrication | Integrated dry-sump lubrication |
| Power to weight ratio [lb/hp] | 6.26 |
| Drivetrain | Rear-wheel drive |

Chassis & Suspension

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|-----------------|---|
| Body | Monocoque lightweight body in a combination of steel and aluminum |
| Front Axle | MacPherson |
| Rear Axle | Multi-link rear axle |
| Steering System | Variable ratio power steering |

Brakes & Wheels

| | |
|--------------------------------|---------------------------------------|
| Caliper type | Aluminum monobloc fixed-caliper brake |
| Rotor material | Steel |
| Caliper color | Red |
| Number of pistons (front/rear) | 6/4 |
| Rotor diameter (front/rear) mm | 380 mm |
| Standard wheel [size & name] | 20"/21" GT3 RS Wheels |
| Wheels (front/rear) | 9.5J x 20" ET50 / 12.5J x 21" ET48 |
| Tires (front/rear) | 265/35 ZR20 / 325/30 ZR21 |

Transmission

| | |
|-------------------|-----|
| Number of gears | 7 |
| Transmission type | PDK |

Dimensions, Aerodynamics, & Weight

| | |
|--|----------------------------------|
| Length (inches/mm) | 178.90 |
| Width w/o mirrors (inches/mm) | (front/rear in mm) (1,841/1,880) |
| Drag coefficient (Cd) | 0.34 |
| Luggage compartment volume (cu.-ft.) | 4.06 |
| Fuel tank capacity - refill volume (gal) | 16.90 |
| Curb weight (lbs) | 3131 lbs. |

Performance

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|-------------------------|---------|
| Top track speed (mph) | 193 mph |
| Acceleration 0-60 (sec) | 3.1 sec |

Fuel Economy/Rating

| | |
|----------|--------|
| City | 14 mpg |
| Highway | 20 mpg |
| Combined | 16 mpg |