

PORSCHE

2015 Porsche

Boxster GTS and Cayman GTS

Technical Data Boxster GTS Cayman GTS

Lechnical Data	Boxster GTS	Cayman GTS
Engine		
Engine layout	Water-cooled, mid-mounted, 6-cylinder boxer engine	Water-cooled, mid-mounted, 6-cylinder boxer engine
Engine type	Aluminum block and heads	Aluminum block and heads
Cylinders	6	6
Valves per cylinder	4	4
Construction	Aluminum block and heads	Aluminum block and heads
Fuel injection	Direct fuel injection	Direct fuel injection
Fuel	Premium unleaded	Premium unleaded
Displacement	3.4 liter	3.4 liter
Bore/Stroke	97.0 mm / 77.5 mm	97.0 mm / 77.5 mm
Maxmimum power output @ engine speed	330 hp @ 6,700 rpm	340 hp @ 7,400 rpm
Maximum torque @ engine speed	273 lbft. @ 4,500 - 5,800 rpm	280 lbft. @ 4,750 - 5,800 rpm
Electrical System	12 V, 2100 W alternator; battery capacity 70 Ah	12 V, 2100 W alternator; battery capacity 70 Ah
Maximum engine speed	7,800 rpm	7,800 rpm
Compression ratio	12.5:1	12.5:1
Power to weight ratio (lbs/hp)	8.98	8.72
Output per liter	97.0 hp/l	100.0 hp/l
Lubrication	Integrated dry-sump	Integrated dry-sump
Engine Management	EMS SDI 9	EMS SDI 9
Drivetrain	Rear-wheel drive	Rear-wheel drive
Chassis & Suspension		
Body	Monocoque lightweight body in a combination of steel and aluminum	Monocoque lightweight body in a combination of steel and aluminun
Front Axle	McPherson strut	McPherson strut
Rear Axle	5-link, coil spring	5-link, coil spring
Steering System	Electro-mechanical power steering	Electro-mechanical power steering
Steering Ratio	16.5:1 - 12.37:1	16.5:1 - 12.37:1
Turning Circle	36 ft.	36 ft.
Brakes & Wheels		
Caliper type front	4 piston aluminum monobloc fixed calipers	4 piston aluminum monobloc fixed calipers
Caliper type rear	4 piston aluminum monobloc fixed calipers	4 piston aluminum monobloc fixed calipers
Rotor material	Steel, internally vented	Steel, internally vented
Caliper color	Red	Red
Number of pistons (front/rear)	4 / 4	4 / 4
Steel Rotor diameter (front/rear) mm	330 / 299	330 / 299
Steel Rotor thickness (front/rear) mm	28 / 20	28 / 20
Wheel type (standard)	Carrera S Wheels	Carrera S Wheels
Wheels and tires front (standard)	8J x 20	8J x 20
	235/35 ZR20	235/35 ZR20
Wheels and tires rear (standard)	9.5J x 20	9.5J x 20
	265/35 ZR20	265/35 ZR20



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Transmission		
Number of gears	6-speed Manual (7-speed PDK)	6-speed Manual (7-speed PDK)
Transmission type	Manual (PDK)	Manual (PDK)
Ratios	, ,	` '
1st	3.31 (3.91)	3.31 (3.91)
2nd	1.95 (2.29)	1.95 (2.29)
3rd	1.41 (1.65)	1.41 (1.65)
4th	1.13 (1.30)	1.13 (1.30)
5th	.95 (1.08)	.95 (1.08)
6th	.81 (.88)	.81 (.88)
7th	(0.62)	(0.62)
Reverse	3.0 (3.55)	3.0 (3.55)
Final Drive Ratio	3.89	3.89
Dimensions, Aerodynamics, & Weight		
Length (inches)	173.4	173.4
Wheelbase (inches)	97.4	97.4
Width w/ mirrors (inches)	70.9	70.9
Width w/o mirrors (inches)	77.9	77.9
Height (inches)	50.1	50.6
Track width front / rear (inches)	60.1 / 60.6	60.1 / 60.6
Drag coefficient (Cd)	0.32	0.31
Legroom* (inches)	TBD	TBD
Headroom (inches)	TBD	TBD
Cargo area volume front / rear (cuft.)	5.3 / 4.6	5.3 / 9.7
Fuel tank capacity (gal)	16.9	16.9
Curb weight (PDK) (lbs) min / max	2965 / 3097 (3031 / 3164)	2965 / 3109 (3031 / 3175)
Gross Vehicle Weight (PDK) (lbs)	3649 (3715)	3671 (3737)
Performance		
Top track speed (PDK) (mph)	174 (173)	177 (175)
Acceleration 0-60 (mph)	4.7, 4.6 w/ PDK (4.4 w/ PDK and Sport Plus)	4.6, 4.5 w/ PDK (4.3 w/ PDK and Sport Plus)
1/4 mile from standing start (secs)	13.0, 12.9 w/ PDK (12.7 w/ PDK and Sport Plus)	12.9, 12.8 w/ PDK (12.6 w/ PDK and Sport Plus)
Fuel Economy/Rating		
Rating	TBD	TBD
City (PDK)	19 (22)	19 (22)
Highway (PDK)	26 (31)	26 (31)
Combined (PDK)	22 (25)	22 (25)

^{*} Interior Length: Driver's Side: from depressed pedal to the hip point of seat