

TOYOTA GR SUPRA TECHNICAL SPECIFICATIONS

ENGINE		GR SUPRA 2.0	GR SUPRA 3.0
Type		In-line 4-cylinder with single twin-scroll turbo	In-line 6-cylinder with single twin-scroll turbo
Fuel system		Direct injection	
Valve mechanism		DOHC 16-valve with variable lift control (intake) and variable camshaft timing (intake and exhaust)	DOHC 24-valve with variable lift control (intake) and variable camshaft timing (intake and exhaust)
Displacement (cc)		1,998	2,998
Bore x stroke (mm)		82 x 94.6	
Compression ratio		10.2:1	11.0:1
Max. power (bhp/DIN hp/kW @ rpm)		254/258/190 @ 5,000-6,500	335/340/250 @ 5,000-6,500
Max. torque (Nm @ rpm)		400 @ 1,550-4,400	500 @ 1,600-4,500
Emissions level		Euro 6D Temp	
TRANSMISSION		GR SUPRA 2.0	GR SUPRA 3.0
			8AT 6MT
Type		8-speed Sports Automatic 8HP 51	6-speed manual
Gear ratios	1 st	5.250	4.110
	2 nd	3.360	2.315
	3 rd	2.172	1.542
	4 th	1.720	1.179
	5 th	1.316	1.000
	6 th	1.000	0.846
	7 th	0.822	-
	8 th	0.640	-
	Reverse	3.712	3.727
	Final drive	3.150	3.460
PERFORMANCE		GR SUPRA 2.0	GR SUPRA 3.0
			8AT 6MT
Power-to-weight ratio (kg/kW)		7.7:1	6:1 TBC
Max. speed (mph)		155 (electronically limited)	

0-62mph acceleration (sec)	5.2	4.3	4.6
FUEL CONSUMPTION (WLTP)	GR SUPRA 2.0	GR SUPRA 3.0	
		8AT	6MT
Combined cycle (mpg)	38.7	34.40	TBC
Fuel tank capacity (l)	52		
EMISSIONS (WLTP), INSURANCE & WARRANTY	GR SUPRA 2.0	GR SUPRA 3.0	
		8AT	6MT
CO ₂ emissions – combined cycle (g/km)	167	188	198.3
Insurance groups	34E – 37E		
New vehicle warranty	3 years/60,000 miles		
SUSPENSION	GR SUPRA 2.0	GR SUPRA 3.0	
Front	MacPherson strut		
Rear	Five-link axle		
STEERING	GR SUPRA 2.0	GR SUPRA 3.0	
Type	Rack and pinion, electric power steering		
Steering ratio	15.1:1		
Min. turning radius – tyre (m)	5.2		
Min. turning radius – body (m)	5.5		
BRAKES	GR SUPRA 2.0	GR SUPRA 3.0	
Front	Ventilated discs, 4-pot fixed callipers		
Rear	Ventilated discs, single-pot floating calliper		
Front diameter x thickness (mm)	348 x 36		
Rear diameter x thickness (mm)	345 x 24		
TYRES	GR SUPRA 2.0	GR SUPRA 3.0	
Type	Michelin Pilot Super Sport		
Front	255/40ZR18 95Y (18in wheel) 255/35ZR19 96Y (19in wheel)		
Rear	275/40ZR18 99Y (18in wheel) 275/35ZR19 100Y (19in wheel)		
EXTERIOR DIMENSIONS	GR SUPRA 2.0	GR SUPRA 3.0	
Overall length (mm)	4,379		
Overall width (mm)	1,854		
Overall height (mm)	1,292		
Wheelbase (mm)	2,470		

Front tread (mm)	1,594		
Rear tread (mm)	1,589		
Load capacity (VDA I)	290		
WEIGHTS	GR SUPRA 2.0	GR SUPRA 3.0	
		8AT	6MT
Kerb weight – without driver (kg)	1,395	1,495	1,502
Kerb weight – ECE (kg)	1,470	1,570	1,577
Gross vehicle weight (kg)	1,710	1,815	1,795