

TOYOTA GR86 TECHNICAL SPECIFICATIONS

ENGINE			
Type		4-cylinder horizontally opposed (boxer)	
Valve mechanism		16-valve DOHC	
Fuel system		Toyota D-4S direct and port injection	
Capacity (cc)		2,387	
Bore x stroke (mm)		94 x 86	
Compression ratio		12.5:1	
Max. power (bhp/DIN hp/kW @ rpm)		231/234/172 @ 7,000	
Max. torque (Nm @ rpm)		250 @ 3,700	
TRANSMISSION			
Type		6-speed manual	6-speed automatic
Gear ratios	1 st	3.626	3.538
	2 nd	2.189	2.060
	3 rd	1.541	1.405
	4 th	1.213	1.000
	5 th	1.000	0.713
	6 th	0.767	0.582
	Reverse	3.438	3.168
Final drive ratio		4.100	3.909
PERFORMANCE		6MT	6AT
Max. speed (mph)		140	134
0-62mph acceleration (sec)		6.3	6.9
FUEL ECONOMY, EMISSIONS & INSURANCE		6MT	6AT
Fuel consumption – WLTP combined (mpg)		32.1	32.1
CO ₂ emissions – WLTP combined (g/km)		200	199
Insurance group		TBC	TBC
Manufacturer's warranty		3 years/60,000 miles; additional warranty cover available up to 10 years/100,000 miles through Toyota Relax programme	
SUSPENSION			
Front suspension		MacPherson strut	
Rear suspension		Double wishbone	

STEERING		
Type	Electric power steering, rack and pinion	
Turns lock-to-lock	2.5	
Min. turning circle – body (m)	5.7	
Min. turning circle – tyre (m)	5.4	
BRAKES		
Front	Ventilated discs	
Rear	Ventilated discs	
TYRES		
Tyre size	215/40R18	
DIMENSIONS – EXTERIOR		
Overall length (mm)	4,265	
Overall width (mm)	1,775	
Overall height (mm)	1,310	
Wheelbase (mm)	2,575	
Front track (mm)	1,520	
Rear track (mm)	1,550	
Front overhang (mm)	860	
Rear overhang (mm)	830	
DIMENSIONS – INTERIOR		
Length (mm)	1,625	
Width (mm)	1,480	
Height (mm)	1,060	
Load space – VDA (l)	226	
WEIGHTS		
	6MT	6AT
Kerb weight – max-min (kg)	1,276 – 1,316	
Gross weight (kg)	1,670	1,700