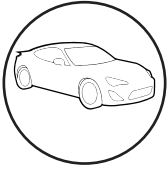


TMG GT86 CS-Cup technical specifications 2017

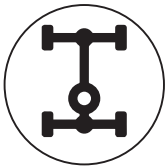


Dimension 4,240mm x 1,775mm (Length x Width)
Wheelbase 2570mm
Kerb weight 1110 kg
Weight dstrb 53% / 47% (front/rear) *1

Roll cage Welded roll cage, certified
Reinforcement Reinforced jacking point,
strut brace
Bodykit Side skirts, rear wing



Engine
Type FA20
Layout Boxer, flat four, naturally aspirated
direct injection, linear air intake, Airbox,
engine oil cooling system
Displacement 1998 ccm
Compression 12,5:1
Power 212 hp/ 7.200 rpm
Torque 222 Nm
Rev limit 7.600 rpm
Software TMG engine software - flat-foot shift, auto-blip
Exhaust Milltek Cup exhaust system
with HJS FIA motorsport catalyser
Fuel cell 50 l



Drive
Type Rear wheel drive
Gearbox 6-speed, manual, 6th gear adjusted
Ratio I = 4,3
Differential LSD Torsen differential with diff cooling system
Clutch Dry clutch, Sachs single disc



Suspension
Manufacturer BILSTEIN
Type Adjustable two-way, bump and rebound adjustable
Strut bearing Adjustable camber, front



Brake system
Front Alcon, four-piston race brake caliper
Rear OE, one-piston floating caliper
Brake disc FA 330 x 30 mm, ventilated
Brake disc RA 286 x 10 mm, solid (OE)
Brake pads PFC
Brake hose braided steel, front/rear
Brake cooling TMG brake cooling system

TMG GT86 CS-Cup technical specifications 2017



Rims O.Z., 8J x 17 Motorsport rim
Tyres Pirelli 245 / 620 17 *2



Racing seat Motorsport application, FIA certified
Steering wheel 320mm, 3-spoke motorsport steering wheel, radio button
Miscellaneous Motorsport anti-slip footrest



Seatbelt TAKATA Lightweight, 6-point motorsport safety-belt,
Windows Lexan side windows, anti-splinter foil (triangular window), Safety window grid
Fire-ext. Electronic fire-extinguishing system, FIA certified



Battery Lightweight motorsport battery
Driving aids VSC system, adjustable (100% VSC, ~50% Rain Setup, VSC off)
ABS System Motorsport application
Master switch Electronic master switch system

PRICE TMG GT86 CS-CUP
€45.900,-*3



Optional

- + 100 l, FT3 fuel cell (Chassis Modifications necessary)
- + Steering wheel w. quick release
- + additional driver cooling kit
- + Final drive (i=4,1; i=3,9; I=3,727),
- + Bonnet ventilation
- + Fuel drain valve
- + Heated windscreen
- + Datalogger AIM EVO4 with central display
- + Racing seat passenger
- + Motorsport stabiliser front/ rear, adjustable three-way
- + Various spring setups
- + Exhaust silencer system (98 dB)

Contact

Nico Ehlert
Principal Engineer
Customer Motorsport

T: +49 (0)2234 / 1823 3552
Nico.Ehlert@toyota-motorsport.com

Florian von Hasselbach
Engineer
Customer Motorsport

T: +49 (0)2234 / 1823 5515
Florian.vonHasselbach@toyota-motorsport.com

Oliver Kröll
Marketing Coordinator
Project Leader TMG GT86 Cup

T: +49 (0)2234 / 1823 1495
Oliver.Kroell@toyota-motorsport.com



*1: Depending on additional equipment *2: condition on delivery *3: Excl. VAT. Car price in combination with entry for TMG GT86 CUP.