

Technical Specification Lotus Exige GT3

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Model	Lotus Exige GT3
Body	GT3 derived one-piece front clamshell and wide track rear clamshell. Full-length roof scoop design taken from Cup Exige 255. Standard Exige type tailgate with rear wing mount deleted. New full width rear wing with integral end-plates mounting to rear clam. Race style full width front splitter. Standard Exige door and body sides retained Multi-element rear diffuser with carbon option
Engine	2ZZ-GE engine, Metal Matrix Composite (MMC) & aluminium lightweight and compact construction. Chain driven Double Over-Head Camshafts (DOHC) exploiting a Variable Valve Timing & Lift- intelligent (VVTL-i) system. Lotus T4e engine management system, multi-point sequential fuel injection, electronic ignition and electronic throttle control. Lotus developed charge cooled supercharger installation
Emissions	Three-way catalytic converter. Full On-Board Diagnostics (OBD)
Transmission	C64 manual transaxle, aluminium lightweight construction, 6-speed, close ratio, constant mesh helical gears and open differential. Up-rated clutch and cover
Chassis	Lotus designed lightweight structure of epoxy bonded aluminium alloy extrusions with glass-fibre composite front section, extruded aluminium door beams, integral steel seat-belt support structure and lightweight galvanised steel rear sub frame incorporating a structural shear panel
Steering	Solidly mounted mechanical rack and pinion steering, 2.8 turns lock to-lock
Suspension	Fully independent suspension utilising unequal length wishbones. Ohlins 2-way adjustable dampers with coil over springs. Lotus Sport adjustable front anti-roll bar. Rear double shear track control arm brace
Wheels	Lightweight forged 5-spoke wheels. Front: 7Jx16 & Rear: 10Jx17
Tyres	Yokohama A048 R LTS. Front: 195/50 R16 & Rear: 255/40 R17
Interior	Carry over Exige sports interior with unique GT3 trim colours and embroidery. Twin air bag interiors (subject to further technical evaluation)
Brakes	308 mm diameter 2-piece aluminium belled cross-drilled and ventilated front discs and 282 mm cross-drilled and ventilated rear discs. AP Racing two-piece radially mounted front 4 piston calipers (available in orange as an extra cost option) and Brembo single sliding piston at the rear. Pagid RS14 sports brake pads. High grade silicone brake fluid. Stainless steel braided brake hoses
Build Plate	Standard
Homologation	UK/ Japan SVA capable only

Dimensions	
Wheelbase	2300 mm
Track	F: 1457 mm & R: 1607 mm
Overall length	3860 mm est
Overall width (door mirrors excluded)	1860 mm
Overall width (door mirrors included)	1850 mm
Overall height - mid-laden	1117 mm est
Overhang	Front: 805 mm & Rear: 767 mm est
Ground clearance - mid-laden	130 mm est
Luggage capacity	112 L - 48 kg est

Performance Data	
Fuel tank capacity	9.6 gallons UK (43.5 litres)
Gear ratios I / II / III IV / V / VI	3.116 :1 / 2.050 :1 / 1.481 :1 1.166 :1 / 0.916 :1 / 0.815 :1
R / Final drive	3.250 :1 / 4.529 :1
Max Power	275 PS (271 bhp/203 kW) @ 8000 rpm est
Max Torque	258 Nm (190 lb.ft @ 7000 rpm (electronically limited) est
Power to weight ratio	276 bhp/tonne
0-60 mph	3.9 secs est
0-100 km/h	4.0 secs est
0-100 mph (0-160 km/h)	9.8 secs est
Maximum speed	160 mph (257 km/h)- electronically limited
Vehicle mass - unladen	TBA
Weight distribution	38% Front - 62% Rear est

Powertrain Specification	
Engine installation	Transverse, mid-mounted
Cylinder configuration	In-line 4
Capacity	1796 cm ³
Bore / Stroke	82.0 mm / 85.0 mm
Valve arrangement	4 per cylinder
Compression ratio	11.5:1
Engine oil accumulator unit	Standard
Torque-sensing Limited Slip Differential (LSD)	Option
Lotus Sport limited slip differential (LSD) - plate type	Option
Lotus Traction Control System (TCS)	Option (in conjunction with LSD)
Level 1 stainless steel sports exhaust - 96.9 dB(A). Note: TRACK USE ONLY. Supplied separately for dealer fitment at customer's request	Standard

Safety Specification	
4-point driver and passenger harnesses (black) Note: TRACK USE ONLY. Supplied in the boot for dealer fitment at customer's request	Option
BS4 T45 steel roll-over hoop and struts	Standard

Exterior Specification	
Solid paint	No cost option (refer to colour chart)
Metallic paint	Option (refer to colour chart)
Lifestyle paint	Option (refer to colour chart)
Custom paint	Price on application
Body colour door mirror covers	Standard
Black finish rear diffuser	Standard
Clear sill stone-chip protection film	Standard
Auxiliary front driving lights	Standard
Front mud-flaps	Standard

Interior Specification	
Air conditioning	Option
Black carpet mats	Standard
Lightweight aluminium passenger foot-rest	Standard
ProBax Lotus Sports seats	Standard
Silver finish acrylic capped door panels	Standard
Carbon-effect door inserts (black)	Standard
Central door locking	Option
Black plain leather sun-visors	Standard
Face-level air vents	Standard
Lightweight aluminium foot-well divider	Standard
Black plain/perforated leather steering wheel	Standard
Black perforated leather gear-lever gaiter	Standard
Polished aluminium gear shift	Standard
Polished aluminium handbrake sleeve	Standard
Tool kit	Standard

Entertainment and Security Specification	
Ultraflat coaxial front speakers (pair)	Standard
2-way coaxial rear speakers (pair)	Standard
Radio receiver wiring loom including dipole aerial kit	Standard
Radio (CD-R/W player)	Standard
Immobiliser	Standard
Remote activated alarm	Standard

For further detailed technical information please go to www.lotussport.co.uk

The Exige GT3 is a concept road car and not approved for production. Lotus reserves the right to change technical specifications and performance data at any time. Any vehicle pricing, production lead times and saleable markets quoted are indicative only and do not constitute a formal offer. This vehicle specification is not road legal for all markets and selected equipment is track use only. Terms and conditions apply and are available on request. Lotus Sport is a trading name of Lotus Cars Ltd, registered address Potash Lane, Hethel, Norwich, Norfolk, NR14 8EZ, England.