



DB7 GT & GTA COUPE

DB7 GT – The Ultimate DB7

The term 'Grand Tourer', or 'GT' originated as the designation for road going versions of successful sports cars. Cars that were specially adapted for comfortable, long distance motoring but which were also capable of thrilling their owners with their race-bred performance and handling. For Aston Martin the suffix has a unique and very special significance, dating back to its 1959 masterpiece, the DB4 GT.

With improvements to the powertrain, chassis, brakes and aerodynamics, today's DB7 GT is not only the quickest DB ever but it also embodies all of the values of the classic Grand Tourer; immense power, inspirational handling and all-enveloping luxury, providing one of the world's most rewarding driving experiences.







GT PERFORMANCE

Aston Martin is renowned for producing some of the world's most glorious engines – DB7's all-alloy, quad cam, 48-valve, 6.0-litre V12 being the latest example of its mastery of the art. Now, as the definitive sporting version, DB7 GT benefits from even higher levels of power and torque. New engine mapping has increased power to 435 bhp (324kW), while an increase in torque to 410 lb.ft (556 Nm) and a change to the final drive ratio has dramatically improved mid-range acceleration, both in gear and through the gears. Acceleration from 50-70mph (80-112kph) in 3rd gear takes just over 2.0 seconds, a reduction of over 30% compared with DB7 Vantage.

In addition, the exhaust system incorporates V12 Vanquish style bypass valves, which reduce back pressure at higher engine speeds, whilst producing a very distinctive exhaust note.

To match this extra performance, DB7 GT enjoys sharper handling and an even more powerful braking system. Stopping from 100mph (160kph) in dry conditions is achieved in under 5.0 seconds. The independent double wishbone suspension of DB7 Vantage has been further enhanced with updated dampers, a revised front sub-frame, and stiffer bushes to provide even greater driver feedback without compromise to ride quality.

The addition of a revised front undertray and purposeful integrated boot-lid spoiler reduces rear end lift at high speed by up to 50%. Grooved brake discs replace the standard cross-drilled items, the grooves' sharp edges keeping the brake pads clean, for optimum braking performance.

Additional braking assistance is provided by the updated booster system from V12 Vanquish.

Brake cooling has been improved for high speed driving and new high performance front brake pads provide improved resistance to judder and fade and a firmer, more consistent pedal feel.

To signify these changes the brake calipers are finished in a special shade of silver, clearly visible through the new 5 spoke 18" alloy wheel.

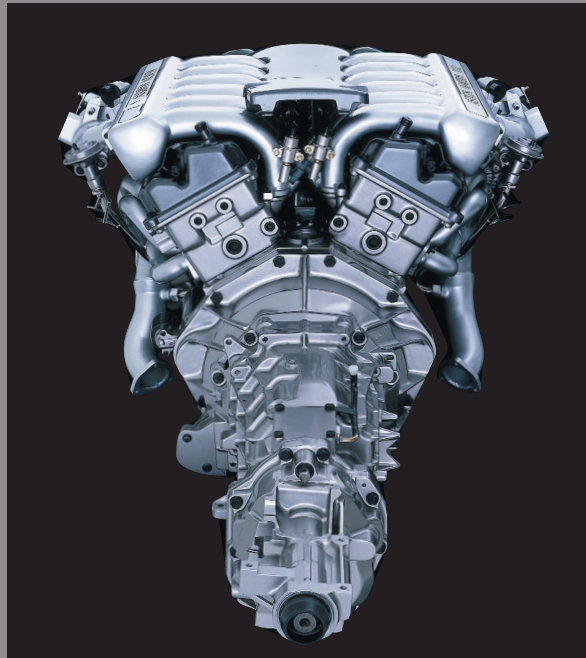
GT COMFORT

Inside DB7 GT, sports seats are standard. Trimmed in the finest leather with alcantara centre panels for improved grip, the sports seats feature extended shoulder and lateral bolsters to provide additional support when cornering at speed.

A new – unique to DB7 GT – Black Oak trim set is specified as standard with a full range of alternative wood finishes and carbon fibre available as optional equipment.

Reinforcing the more sporting nature of DB7 GT the instrument dials and clock are finished in parchment with black numerals.

Climate controls, gear knob and pedal pads are in satin finish aluminium. Matching sill plates, incorporating the DB7 GT badging, can be personalised with the owner's name or special message.



For those who seek the thrill of DB7 GT on the open road, but require the convenience and effortless relaxation of Touchtronic automatic transmission around town, DB7 GTA provides the perfect solution.

DB7 GTA

DB7 GTA features the 420 bhp (309kW) 6.0-litre V12 engine from DB7 Vantage whilst sporting the uprated chassis, suspension, braking system, distinctive styling features and interior appointment of DB7 GT.

However, instead of GT's close-ratio, six speed manual transmission, GTA provides three different ways of changing gear – by selecting standard automatic, Sport automatic or sequential Touchtronic.

In standard automatic mode, changes occur at speeds that maximise engine efficiency and fuel economy. In Sport mode changes take place at higher revs, putting the emphasis on outright performance. Touchtronic then provides the true racetrack experience, enabling the driver to change gear by nudging the gearshift forward and backwards, or by using buttons on the steering wheel.



Touchtronic transmission – steering wheel controls and gear shift.





OPTIONS

Exclusivity and choice are central to the Aston Martin philosophy. Should our standard colour and trim range of over 20 paints, 17 shades of leather and broad choice of options not meet with your precise requirements, your local dealer will be happy to discuss alternatives with you.

DB7 GT COUPE

Technical Data:

Engine:
All alloy, 48 valve V12. 5,935cc.
Maximum power:
435 bhp (324kW) at 6,000rpm.
Maximum torque:
410 lb.ft (556 Nm) at 5,000rpm.

DB7 GTA COUPE

Technical Data:

Engine:
All alloy, 48 valve V12. 5,935cc.
Maximum power:
420 bhp (309kW) at 6,000rpm.
Maximum torque:
400 lb.ft (542 Nm) at 5,000rpm.

ALL MODELS

Fuel consumption:

Manual – Touchtronic.
Mpg (Litres/100km).
Urban 9.2 (30.8) – 8.5 (33.1).
Extra urban 23.7 (11.9) – 21.8 (12.9).
Combined 14.5 (19.5) – 14.3 (19.7).

CO2 Emissions:

469-472g/km

Colour & Trim

	DB7 GT Coupe	DB7 GTA Coupe
Exterior paint colour – non standard	NCO	NCO
Exterior paint colour – unique match	O	O
Leather colour – non standard	O	O
Leather colour – unique match	O	O
Headlining colour – non standard	O	O
Burr walnut trim set	NCO	NCO
Burr oak trim set	NCO	NCO
Burr elm trim set	NCO	NCO
Burr maple trim set	NCO	NCO
Carbon fibre trim set	O	O

Comfort & Convenience

	DB7 GT Coupe	DB7 GTA Coupe
Touchtronic transmission	–	S
Premium audio system	O	O
Satellite navigation (GPS)*	O	O
Heated front screen	O	O
Powerfold mirrors	O	O

* Not available in all markets, please consult your dealer.

Accessories

	DB7 GT Coupe	DB7 GTA Coupe
Colour keyed luggage	O	O
First aid kit	O	O
Green/burgundy golf umbrella + holder	O	O
Black/silver golf umbrella + holder	O	O
Fire extinguisher	O	O
Spare wheel option	O	O
18" 5 spoke GT alloy wheel	S	S
18" 10 spoke Vantage alloy wheel	NCO	NCO
19" 9 spoke Vantage alloy wheel	O	O
Personalised sill plaques	O	O
Silver brake calipers	S	S
Coloured brake calipers (Black, Red, Gold, Graphite Grey)	O	O
Sports front seats – leather + alcantara centre panels	S	S
Sports front seats – plain or perforated leather	NCO	NCO
Lambswool over-mats	O	O

Key to guide

S Standard fit O Optional fit
NCO No cost option – Not applicable to model



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