

MANHART

SINCE 1986



MANHART MHX7 650

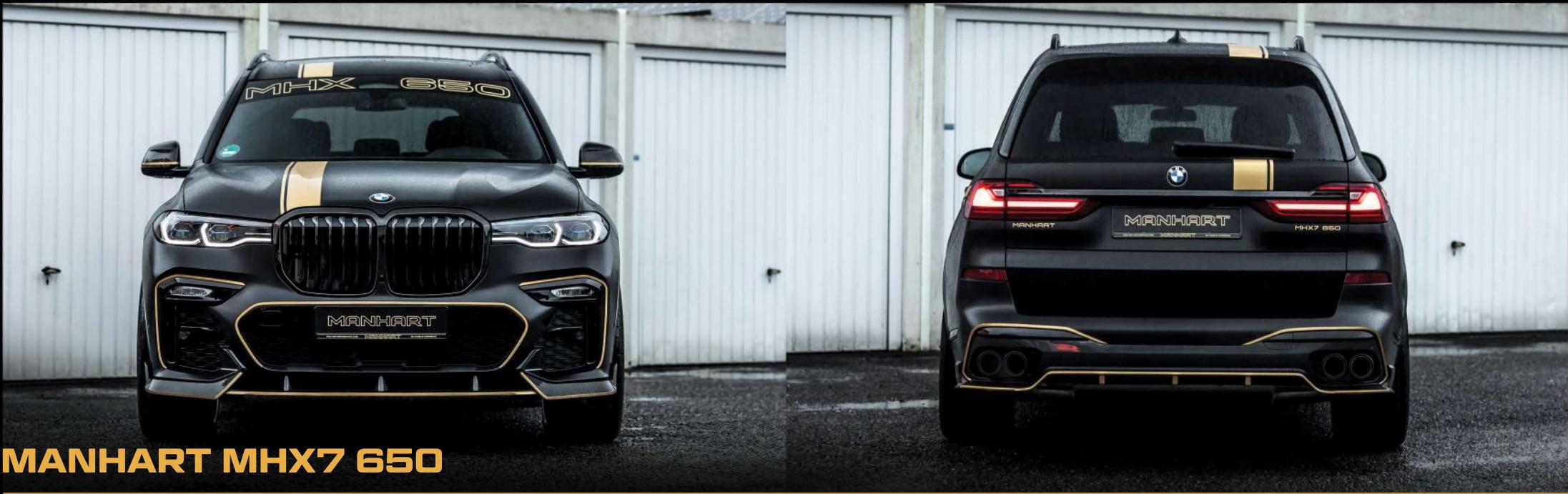
MANHART DYNAMICS FOR THE LUXURY SUV

Pure luxury in SUV guise - that's probably the best way to describe the BMW X7 (G07). And in the top version, the M50i, the XL SUV weighing 2.5 tonnes and measuring 5.15 metres in length, also boasts astonishing driving dynamics. Our specialists at MANHART Performance have now underlined the latter, both technically and visually - by transforming the X7 M50i into the MANHART MHX7 650.

Visit our new shop:



www.manhart-performance.de/en/shop



MANHART MHX7 650

SPECIFICATIONS

ENGINE

4.4-Litre Biturbo V8 Engine
8-Speed Automatic Transmission

POWER

Original: 530 HP & 750 Nm
Tuned: 650 HP & 920 Nm
MANHART MHtronik Powerbox
Or:
MANHART ECU Remapping

EXHAUST

MANHART Stainless Steel Exhaust System with Valve Control
MANHART Downpipes Race without Catalytic Converters*
Or:
MANHART Downpipes Sport with 300 Cells HJS Catalytic Converters*
MANHART Stainless Steel OPF-Delete Pipes*
4 x 100 mm MANHART Carbon or Ceramic Coated Tailpipes
MANHART OPF/GPF Deleter*

*No TÜV Approval, Only for Export

SUSPENSION

MANHART Lowering Standard Air Suspension by 25 mm Using New Coupling Rods
MANHART Suspension Tuning

WHEELS

MANHART Classic Line Y-Spoke in Silk Matt Black
FA and RA: 11 x 23 (295/35 R23)
Rim Colour Upon Request Individually Configurable

BRAKES

Stock Brakes, Individually Tuning Options
Available Upon Request

INTERIOR

Stock Interior, Individually Tuning Options
Available Upon Request

EXTERIOR

MANHART Carbon Front Spoiler
MANHART Carbon Rear Spoiler
MANHART Carbon Mirror Caps
MANHART Decal Set / Vinyl Wrap



MANHART PERFORMANCE UPGRADE

Our technicians have pushed the 4.4-litre bi-turbo V8 of the X7 topline, which already generates 530 hp and 750 Nm at the factory, to a mighty 650 hp by installing our in-house MHtronik auxiliary control unit. The torque mountain of the twin-turbocharged eight-horsepower engine grows in parallel to up to 920 Nm. In addition to the electronic tuning, we installed a sports exhaust system with valve control, which ends with four carbon fibre tailpipes. The standard OPFs have been removed.





MANHART VISUAL HIGHLIGHTS

But speaking of carbon: the exterior parts installed by our team are made of the super-light high-tech composite material - as the characteristic shimmer of their clear-coated fibre fabric reveals: the new carbon front spoiler with strikingly shaped winglets quotes motorsport just as much as the visually matching rear diffuser; furthermore, the exterior mirror housings are made of carbon. Almost obligatory for a MANHART vehicle is the golden decal set - seen here on a matt black vinyl background.





MANHART WHEELS AND SUSPENSION

Also generously accentuated in gold are the satin black MANHART Classic Line rims: The front of the interlocking Y-spokes shine in the colour of the popular precious metal. The 11x23-inch MANHART rims are fitted all round with XL tyres sizing 295/35R23.

The ground clearance of the SUV, which is equipped with air suspension ex works, was lowered by around 25 millimetres by means of new coupling rods.

MANHART

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All facts concerning driving performance are approximations. They depend on vehicle-specified details such as vehicle type, equipment, curb weight, rear axle ratio, wheel-tire combination, transmission design and aerodynamic equipment of the individual vehicle. Information about performance increases and/or performance kits are average values. A margin of +/- 5% in performance gains should be taken into consideration. Information about the overall performance of the stock engines changed due to an increase in performance and/or performance kits is based on the manufacturer's information in the vehicle registration document, which in turn can deviate +/- 5%. MANHART Performance assumes no liability for additional under-performance of factory engines. The technical data can be changed at any time without notice.