

MANHART

SINCE 1986



MANHART MHX6 700 WB (F96)

WIDEBODY BOLIDE IN FORGED CARBON OUTFIT

There is no doubt about it, the BMW X6 M Competition is already one of the most impressive SUVs to be seen on German roads as standard: With a length of 4.94 metres, a width of 2.02 metres, a height of 1.69 metres and a combat weight of just under 2.4 tonnes, the 625 hp / 750 Nm F96 belongs to the absolute top class of power SUV coupé. We have however sent the X6 M Competition to the gym again, where it visibly and noticeably trained its muscles.

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MANHART MHX6 700 WB (F96)

SPECIFICATIONS

ENGINE

4.4-litre Biturbo V8 Engine
8-Speed Automatic Transmission

POWER

Original: 625 HP & 750 Nm
Tuned: 730 HP & 900 Nm
MANHART MHtronik Powerbox
or:
MANHART ECU Remapping

EXHAUST

MANHART Stainless Steel Exhaust System
with Valve Control
MANHART Downpipes Race
without 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 Height Adjustable Spring Kit by
KW Suspensions Or:
MANHART Lowering Springs by H&R (30 mm)
MANHART Suspension Tuning

WHEELS

MANHART Concave One in Silk Matt Black
FA: 10.5 x 22" (295/30 ZR22)
RA: 11.5 x 22" (315/30 ZR22)
Rim Colour Upon Request Individually Configurable

BRAKES

Standard brake system,
individually configurable on request

INTERIOR

MANHART 8-piece Forged Carbon Interior Kit
MANHART Two-Piece Forged Carbon Seat Covers
MANHART Forged Carbon Side Seat Covers
MANHART Forged Carbon Paddle Shifters
MANHART Forged Carbon Steering Wheel Spokes
MANHART Floor Mats

EXTERIOR

MANHART 24-piece Forged Carbon Widebody Kit
MANHART Forged Carbon Hood with GTR Air Vents
MANHART Forged Carbon Front Spoiler
MANHART Forged Carbon Wheel Arches
MANHART Forged Carbon Two-piece Rear Spoiler
MANHART Forged Carbon Rear Diffuser
MANHART Forged Carbon Front Grille
MANHART Forged Carbon Side Skirts
MANHART Forged Carbon Two-piece
- Rear Side Blades
MANHART Forged Carbon Two-piece
- Rear Bumper Add-on
MANHART Forged Carbon Mirror Caps
MANHART Decal Set / Vinyl Wrap



MANHART VISUAL HIGHLIGHTS

The even broader shoulders and taut muscles with which the heavyweight athlete, henceforth known as the MANHART MHX6 700 WB, are unmistakable: WB in this case stands for widebody and announces a 24-piece widebody body kit made of artistic forged carbon, with a fibre structure whose irregularity is almost reminiscent of polished marble or granite. This includes a front spoiler, radiator grille, two-part rear spoiler, rear diffuser, side skirts, multi-part wing extensions, exterior mirror housings and other Forged Carbon parts.

In addition, we combined a bonnet, also made of Forged Carbon on the MHX6 700 WB project car, which displays its fibre structure on clear-coated air vents. And to stay with the “carbon”: The rest of the body is wrapped in a “Matte Charcoal Metallic” full wrap with gloss black contrasting MANHART decals.





MANHART WHEELS AND SUSPENSION

To match, MANHART Concave One, double-spoke forged wheels in satin black rotate in the voluminous widebody wheel arches. Installed in XXL dimensions of 10.5×22 at the front and even 11.5×22 inches at the rear, the MANHART rims wear high-performance tyres in dimensions 295/30R22 and 315/30R22. Our engineers have reduced the X6 M's high ground clearance by around 30 millimetres by means of an in-house suspension optimisation, the central components of which are lowering springs by H&R. The X6 M's muscular appearance is of course also enhanced by the MANHART suspension.



MANHART PERFORMANCE UPGRADE

The muscular appearance of the MHX6 700 WB is no empty promise! Parallel to the bodybuilding, we have increased the power of the 4.4-litre biturbo V8 engine from the factory's 625 hp and 750 Nm, to 730 hp and 900 Nm. For this purpose, either an MHtronik auxiliary control unit is used, or an ECU remapping is carried out.

The prospective MHX6 700 WB customer is also spoilt for choice as to whether he wants the four 100-millimetre tailpipes of the MANHART stainless steel exhaust system with valve function with ceramic-coated or carbon-coated tailpipes. Optional (without TÜV, for export only) are MANHART Race downpipes without catalytic converters as well as OPF-Delete replacement pipes and OPF/GPF-Deleter.





MANHART INTERIOR

In keeping with the exterior styling, we also continued the extravagantly exclusive Forged Carbon refinement in the passenger compartment: here a twelve-piece Forged Carbon interior kit sets shimmering accents. The irregular, short-fibre high-tech fabric adorns the dashboard, centre console and door panels as well as the spokes and gearshift paddles of the M sports steering wheel. Forged Carbon is also used on a large scale on the two-piece backrest shells and the console trim of the sports seats.

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.