

# MANHART

SINCE 1986



## MANHART MHX7 650 DIRT EDITION

### THE FLAGSHIP OF THE SUVs

The BMW X7 is a true battleship: a 5.15-meter-long, 2.5-tonne boxy castle on wheels. MANHART Performance demonstrates that this noble luxury SUV can also be designed in a martial military look and prepared for rough off-road missions with the MHX7 650 Dirt Edition 2 shown here. Based on the X7 top model M50i, the Wuppertal-based company created a unique vehicle that is visually reminiscent of the armored command vehicle of a military special forces unit. The entire body of the XXL-SUV was wrapped in a custom design foil with matte black brushed surfaces and 3D rivet look.

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## MANHART MHX7 650 DIRT EDITION

### SPECIFICATIONS

#### ENGINE

4.4-Litre Biturbo V8 Engine  
8-Speed Automatic Transmission

#### POWER

Signal: 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 OPF/GPF Deleter\*

\*No TÜV Approval, Only for Export

#### SUSPENSION

MANHART Air Suspension Optimization (+40 mm)  
MANHART Suspension Tuning

#### WHEELS

MANHART Black Rhino Rims  
Maxxis Bighorn MT-764 Tires  
FA and RA: 10 x 20 (305/50 R20)  
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 Wrapping with Custom Design  
in Black Brushed with 3D Rivet Look





## MANHART PERFORMANCE KIT & EXHAUST SYSTEM

MANHART increased the output of the 4.4-liter V8 biturbo engine by installing an HJS downpipe that reduces back pressure, installing a stainless steel exhaust system with valve control and by optimizing the software from the standard 530 hp and 750 Nm to 650 hp and 920 Nm.







## MANHART WHEELS & SUSPENSION

By means of modifications to the OEM air suspension of the X7 M50i, MANHART Performance have increased the ground clearance of the Dirt Edition 2 by around 40 millimeters, thus simultaneously creating space for its eye-catching heavy-duty wheel/tire combinations. Coarse-tread Maxxis Bighorn MT-764 tires in 305/50R20 were mounted on 10×20-inch Black Rhino rims by MANHART – matching the body design in matte black with Beadlock design. Equipped in this way, the MHX7 650 Dirt Edition 2 can easily navigate through very stony or muddy terrain – a terrain that probably few X7s will ever see.





# 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.