

MANHART

SINCE 1986



MANHART MH2 560 (G87)

OUR FIRST G87: MH2 560 WITH 560 HP, CARBON BODYKIT AND MORE

The M2 of the G87 series has been on the market for almost a year now. Since then, it has increasingly established itself as one of the most sought-after performance bullets in the compact class. No wonder: 460 HP and 550 Nm from a three-liter twin-turbo six-cylinder engine are quite impressive. And that's just the beginning: The M2 has a lot more to offer in terms of driving dynamics and more. So it was only a matter of time before our technicians would start refining the new model. Now the time has come: The first M2 G87 interpretation is our MH2 560.

Visit our new shop:



www.manhart-performance.de/en/shop



MANHART MH2 560 (G87)

SPECIFICATIONS

ENGINE

3.0-Litre Biturbo Engine (S58)
8-Speed Automatic Gearbox

POWER

Original: 460 HP & 550 Nm
Tuned: 560 HP & 650 Nm
MANHART Mhtronik Powerbox

EXHAUST

TÜV Registrable Combination:
MANHART Stainless Steel Exhaust System
with Valve Control
MANHART Downpipes Sport
with HJS Catalytic Converters
4 x 100 mm MANHART Tailpipes in Matt Black

Other Combinations:
MANHART Stainless Steel Exhaust System
with Valve Control
MANHART Downpipes Race
without Catalytic Converters*
MANHART OPF-Delete Pipes
with 200 Cells HJS Catalytic Converters*
MANHART OPF/GPF Deleter*
4 x 100 mm MANHART Tailpipes in Matt Black

*No TÜV approval, only for export

SUSPENSION

MANHART Variant 4 Suspension Kit
by KW Suspensions
or
MANHART Height Adjustable Spring Kit
by KW Suspensions
MANHART Suspension Tuning

WHEELS

MANHART Concave One Diamond Polished
FA: 9 x 21" (275/25 ZR21)
RA: 10,5 x 21" (295/25 ZR21)
Rim Colour Upon Request Individually Configurable

BRAKES

Stock Brakes, Individually Tuning Options
Available Upon Request

INTERIOR

MANHART Floor Mats

EXTERIOR

MANHART Carbon Hood Cover
MANHART Carbon Kidney Grille
MANHART Carbon Front Bumper Inserts
Alpha-N Carbon Front Spoiler
MANHART Carbon Rear Spoiler Lip
Alpha-N Carbon Rear Diffuser
MANHART Carbon Side Skirts
M Performance Carbon Mirror Caps
MANHART Decal Set in Matt Grey/Blue



MANHART PERFORMANCE UPGRADE

As is customary for us, the attached digit in the new vehicle designation is an indication of the performance: The increase by 100 to now 560 HP and a hefty 650 Nm of torque is thanks to our TÜV-approved MANHART MHtronik additional control unit. On the exhaust side, there are MANHART Sport Downpipes with HJS catalytic converters with ECE certification as well as a MANHART stainless steel exhaust system with valve control function and four matte black 100-millimeter tailpipes on board. Downpipes and rear muffler of the MH2 560 kit are completely TÜV-compliant in this combination. But the summit has by no means been reached yet: Alternatively, we offer MANHART Race Downpipes and OPF-Delete replacement pipes with 200-cell catalytic converters and OPF/GPF Deleters. However, these are intended for export only due to the lack of TÜV approval. At the same time, we would like to give a small hint that our journey with the M2 is far from over, and we already have further expansion stages planned.





MANHART WHEELS AND SUSPENSION

As usual, the engine upgrade is only part of the conversion. In addition, the MH2 560 is characterized by a whole series of optical refinements. The coupe sits on our proven MANHART Concave One alloy wheels in diamond-polished finish with dimensions of 9x21 inches at the front and 10.5x21 inches at the rear. The tires measure 275/25ZR21 and 295/25ZR21. On request, the combination of 9x20 inches with 265/30ZR20 at the front and 10.5x20 inches with 285/30ZR20 at the rear is also possible. Individual color finishes of the wheels are possible as always. Not only to ensure that the new wheel/tire combinations fit well under the fenders but also for improved driving dynamics, the MH2 received our MANHART suspension optimization. The centerpiece of this is a MANHART Variant 4 coilover suspension by KW Suspensions. Alternatively, we also offer a set of MANHART coil-over springs by KW Suspensions for all customers who find the V4 a bit too dynamic.



MANHART VISUAL HIGHLIGHTS

While the M2 already appears quite muscular from the factory, this did not stop us from equipping the MH2 560 with a veritable arsenal of carbon body parts. Thanks to our MANHART Carbon hood attachment and carbon kidney grilles, the front looks even more dynamic. MANHART front bumper inserts and an Alpha-N front spoiler lip in carbon are added, along with MANHART side skirts to carry the carbon look to the rear, where a MANHART carbon spoiler lip on the trunk and an Alpha-N carbon rear diffuser provide further highlights. Of course, our typical MANHART decal set in matte grey/blue couldn't be missing, and to round it off, there are M Performance mirror caps. The interior is enhanced by MANHART floor mats, and the specific MH2 560 show car comes from the factory with plenty of carbon in the interior; for the first expansion stage, we didn't see the need for further refinements here.



MANHART

S I N C E 1 9 8 6



Manhart Performance GmbH & Co. KG

Uellendahler Str. 484

42109 Wuppertal

Phone +49(0)2 02 / 94 62 44 45

Fax +49(0)2 02 / 94 62 44 50

www.manhart-performance.de

info@manhart-performance.de

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.