Product information

Original BMW accessories M Performance Power Kit X5 (F15) and X6 (F16) sDrive 35i/xDrive 35i

Product description

The BMW M Performance Power Kit provides optimal performance Performance increase offered for the first time for the series engine 35i of the X5/X6 (F15/F16). The power kit includes one new performance-optimized engine data status. Additional technical components such as sound optimization and a sportier pedal tuning round off the tuning concept.

Details

- Improved acceleration, impressive torque and faster response

the improvements that are immediately noticeable for the driver the installation. The acceleration values (from 0 to 100 km/h) improve by 0.5 seconds.

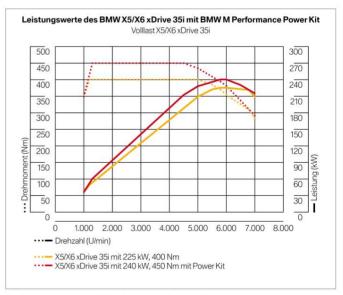
- Fascinating driving performance, sporty and dynamic Tuning: The performance increase (240 kW/450 Nm) impresses with her sporty character and convinces thanks to the excellent driving performance.
- The high pulling power, even at high speeds, allows for strong acceleration and thus ensures a sporty and very agile driving experience. Higher torque curve: maximum 450 Nm

at 1300-4500 1/min, higher performance: ${\tt maximum}$ 240 kW at 5800-6000 1/min.

- Same consumption despite higher performance. The fuel consumption and emission values in the ECE driving cycle correspond to the standard engine, although the M Performance Power Kit increases performance by a further 6.66%.
- The M Performance Power Kit ensures optimal timed engine and exhaust system sound. The "Exhaust bubbling" is activated in "sport mode". This is also how the sound of the vehicle sounds Performance.
- The optimized accelerator pedal adjustment speaks for itself vehicle responds even more quickly to the driver's wishes. This Function replaces, for example, the "sprint booster" electronics box Third-party providers between the accelerator pedal and engine control.
- Performance at a glance: The sports display in the iDrive monitor is adjusted to the higher performance and the higher torque. A clear competitive advantage for BMW.
- The M Performance Power Kit was comprehensively developed by BMW tested, among other things, through endurance testing for security purposes. The The warranty therefore remains valid.



M Performance Power Kit with new performance-optimized engine data







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M Performance Power Kit - Performance comparisons

F15/F16 xDrive 35i	Series	M Performance Power kit
acceleration (0-100km/h)		-0.5s
Performance	306 hp 225 KW	326 hp 240 KW (4000/min)
Torque	400 Nm	450 Nm

Comparison to the competition

- Adapting the sports display in the iDrive monitor to the Higher performance and higher torque are a competitive advantage for BMW.
- The performance specifications of some tuning providers are more than From the perspective of engine experts, 240 kW is incomprehensible, as this is not possible without changing the engine's hardware (turbocharger, intake air duct). BMW internal investigations support this statement.
- For more information, see "Information for the Markets" on page 3 as well as on the links provided Download the company report.

Recommendation

- With the M Performance sports exhaust system the sound of the vehicle is further optimized (the "thrust bubbling" occurs even better).
- Recommended for a particularly sporty driving style
 BMW installed the thermal even more powerful ones
 and larger BMW M Performance 19" brake system
 (SA ZP1). The brakes, painted in M Performance Blue, signal maximum safety with maximum driving pleasure.

scope of delivery

- New software data status
- M Performance badge for the engine compartment

Technical information

- The conversion and data programming can only be done through the BMW partner.
- Installation is carried out analogously to the installation instructions.
- All legal requirements are met.
- For F15/F16 sDrive 35i not in conjunction with SA 235 (trailer coupling).

Notice

- The vehicle must be re-coded. For this purpose an activation code is required. How to request this Please refer to the "Request activation code" section on page 3.
- When exploiting the potential of the M Performance
 Power kits allow the standard brake system to be subjected to higher thermal loads. BMW therefore recommends installing it if you drive in a particularly sporty manner the thermally even more powerful and larger
 BMW M Performance 19" brake system (SA ZP1).



Safety notice

For approval and warranty reasons, the Installation of the BMW M Performance Power Kit is only

possible in its entirety. components The power kit may not be installed individually.

Please inform your customers that the motor vehicle insurance company must be notified of the increase in the vehicle's performance.

Installation time approx. 0.25 hours plus coding

Installation instructions 01 29 2 355 630

Part number M Performance Power kit

Vehicles with engine control units MEVD172G

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