Product information

11/2013, 2.0 Aftersales/Parts and Accessories/Performance Parts/BMW Performance Parts PI: SZ_106_09_13

Original BMW Accessories M Performance Power Kit X5 (F15) xDrive 30d

NEWS:

New product launch

Product description

The BMW M Performance Power Kit significantly boosts a car's performance. And this is now also possible for the X5 xDrive 30d for the first time. The package comprises a new control unit including an engine data update and other hardware components (such as a charge air cooler) that are perfectly coordinated with each other. The improvement in performance demands an adequate braking system - and hence the braking system performance with the BMW M Performance Power Kit has also been raised on the front axle to 18".

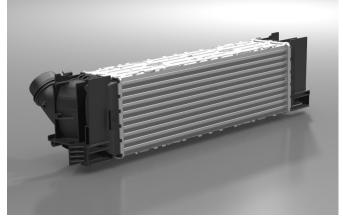
Sales features / benefits

- Impressive acceleration and rapid responsiveness: On the F15 xDrive 30d, the acceleration from 0 to 100 km/h is around 0.3 seconds faster than in series models.
- Inspirational driving performance, sporty dynamic coordination: the power boost (204 kW / 585 Nm) is truly thrilling thanks to its sporting character and impresses with outstanding driving performance.
- Comparable consumption despite higher performance: Fuel consumption and emissions levels in the ECE driving cycle correspond to those of the basic engine, even though the M Performance Power Kit virtually achieves the performance of more powerful engines.
- The excellent traction, even at high speeds, allows powerful acceleration and creates a sporty and extremely agile driving experience. Higher torque curve: Maximum 585 Nm at 1650 rpm, higher power curve: Maximum 204 kW at 4000 rpm. (The maximum engine torque depends on the gear selected).
- Even the brakes need more performance: The brake on the front axle has been enlarged to 18". The excellent brake delay allows safe and comfortable braking and hence an enhanced feeling of safety.
- The M Performance Power Kit has been comprehensively tested by BMW, including through long-term trials, for safety. The warranty therefore remains intact.
- The M Performance lettering that can be attached to the sills gives the car a sportier look from the outside, providing a flash of the car's hidden performance.

M Performance vs. series



Power boost with the M Performance Power Kit (more cool air passes through the larger charge air cooler)



Larger charge air cooler of the M Performance Power Kit.

Content / relevance

Please note that this product information is intended solely as prior information regarding new products.

Before ordering, always check the specified part numbers in the EPC. Only the EPC provides the information that should be taken as valid and current. Complete price package

For a detailed tender preparation, find the complete price package on the KSD

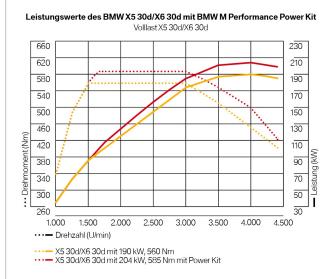
Please refer to your price system or the latest price publications for the latest prices.



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18" brake disk on the front axle



M Performance Power Kit performance values

F15 xDrive 30d	Series	M Performance Power Kit
Acceleration		Approx0.3 s
Power	258 HP 190 KW	277 HP 204 KW (4000 rpm)
Torque	560 Nm	585 Nm (1650-3000 rpm)

Competition comparison

- During development, the emphasis was placed on long-term endurance and therefore quality and safety. The M Performance Power Kit's torque was tested long-term on a highspeed stretch of road, corresponding to around 250,000 km of running performance.
- Exceptionally high quality of the hardware components compared to competitor products. The larger charge air cooler amplifies the engine's performance and level of efficiency even further. The 18" brake disc reduces fading and improves the responsiveness of the brakes even further.

Functionality

- The BMW M Performance Power Kit significantly boosts a car's performance.
- An 18" brake upgrade on the front axle is available for the F14 xDrive 30d.

Cross-selling

For exceptionally sporty driving, BMW also recommends the installation of the larger thermal, even more powerful 19" BMW M Performance brake system (SZP1A). The brakes painted in M Performance blue indicate maximum safety with maximum driving enjoyment.

Supplied package

- New engine control unit including engine data update
- More powerful charge air cooler
- BMW M Performance Power Kit aluminium badge
- 18" brake discs, brake pads, brake plates (for cars without 19" SZ Sport brake system)
- BMW M Performance sticker for sills

See EPC for details of the kit's contents.

Technical information

- When ordering the BMW M Performance Power Kit, the chassis number must be specified for control unit coding. The installation and data programming can only be carried out by the BMW partner in accordance with the installation instructions.
- When the full potential of the BMW M Performance Power Kit is being harnessed, the car's brake system can be subjected to higher thermal stresses.

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Note

The new 19" BMW M Performance brake system is only approved in combination with at least 19" aluminium rims (including in winter).

In order to code the BMW M Performance Power Kit, at least ISTA/P Version 2.52.0 must be installed. ◀

Safety instructions For approval and warranty reasons, the BMW M Performance Power Kit must only be installed in its entirety. Individual parts must not be installed in isolation. Please alert the customer to the fact that the car insurance company must be notified of the increase in the car's engine power. ◀

Availability/EPC DVD

From 02/2014

Installation time

Approx. 1.0 hour If the BMW M Performance 18" brake system is being retrofitted, the installation time increases by a further approx. 1.5 hours.

Installation instructions

M Performance Power Kit	01 29 2 349 048	
Installation of the M Performance let- tering sticker	01 29 2 297 912	
Part numbers For F15 xDrive 30d cars with BMW M Pe system (SZP1A)	erformance 19" brake	
Power Kit M Performance EU3/EU5/EU6	11 12 2 354 345	
For F15 xDrive 30d cars without BMW M Performance 19"		

brake system (SZP1A)

Power Kit M Performance	11 12 2 354 630
EU3/EU5/EU6	

Cross-sellina 19" 3

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Sport brake retrofit kit	34 11 2 348 054