

## The New BMW M6 Coupe: One of the Most Beautiful Cars in the World With High Speed Engine Concept Complimented with BMW Parts from Parts Train

The BMW M6 V-10 507 Hp Engine comes with all the driving dynamics required for the racetrack, while in terms of comfort and equipment it is simply ideal for all roads. BMW's high-speed engine concept allows an optimum gearbox and final drive transmission ratio in all cases, thus guaranteeing impressive thrust and momentum on the road at all times.

(PRWEB) May 26, 2005 -- The all new BMW M6 Coupe is the most sophisticated and powerful 6 Series ever: five-liter engine capacity, 10 cylinders, 507 horsepower, 383 lb-ft maximum torque, and engine speed beyond the 8,000 rpm limit.

The BMW M6 V-10 507 Hp Engine comes with all the driving dynamics required for the racetrack, while in terms of comfort and equipment it is simply ideal for all roads. Its chassis and suspension, elegant body in innovative lightweight technology, as well as the wide range of luxury equipment and the ten-cylinder high-speed engine gives the car a dynamic and impressive performance.

BMW's high-speed engine concept allows an optimum gearbox and final drive transmission ratio in all cases, thus guaranteeing impressive thrust and momentum on the road at all times. The engine control unit has ionic current technology serving to detect any tendency of the engine to knock, misfire and suffer mis-combustion. This intelligent control unit is able to sense any tendency to knock via the spark plug in each cylinder, checking the correct ignition setting and recognizing any tendency to misfire and thus allowing the engine to run as closely as possible to its theoretical limits, developing optimum power and performance in the process.

Variable dual-VANOS camshaft control ensures an optimum cylinder charge cycle. This means even more performance, an improved torque curve, optimum responsiveness, lower fuel consumption, and emissions reduced to a minimum.

Its twin chamber exhaust system is made of stainless steel all the way to the silencers, before exhaust emissions leave the car through the four tailpipes. Exhaust emissions meet the European EU4 and, respectively, the US LEV2 standards.

The BMW M6 seven-speed SMG transmission is the world's only sequential transmission with seven gears and Drivelogic. With qualities even greater than on a six-speed SMG gearbox, this transmission allows manual selection of gears with extremely short gearshift times as well as comfortable cruising qualities thanks to the automatic gear selection function.

The variable, speed-sensing M Differential Lock gives the M6 superior driving stability and optimum traction. Its Dynamic Stability Control with the first stage of DSC is conceived for maximum driving safety.

With all these outstanding features, BMW has continued its tradition of excellence in the M6. Likewise, Parts Train is the ultimate site for the ultimate car featuring BMW Car Parts. Check out its online BMW Parts and BMW Accessories at <u>http://www.partstrain.com/ShopByVehicle/BMW</u>. It offers discount prices on new, OEM and aftermarket BMW auto parts and BMW car parts for all BMW models.

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