



U.S. Press Information

BMW's Roadster Gets Higher-Performance Model for 2011

Range-topping Z4 sDrive35is model makes world premiere at NAIAS.

Woodcliff Lake, NJ – December 12, 2009, 6pm EST... Combining classic proportions with modern features, the BMW Z4 Roadster enjoys the top spot in its market segment. Now, the new BMW Z4 sDrive35is distills the Roadster's performance potential to produce one of BMW's fastest and best-handling Roadsters ever. The BMW Z4 sDrive35is is making its world debut as a 2011 model at the 2010 North American International Auto Show (NAIAS) in Detroit. It arrives at authorized BMW Centers in Spring 2010.

More air, boost, and torque: More BMW performance.

The latest Z4 model is characterized by instantaneous response to the accelerator pedal, fantastic sounds, and a free-revving spirit. The engine features increased air intake flow and increased boost pressure to release more power with the same standard of efficiency. The combination of twin low-mass turbochargers and High Precision direct injection offers an output a naturally-aspirated engine would only be able to provide through more cylinders and larger displacement.

The turbocharger system developed for the engine of the new BMW Z4 sDrive35is maintains a high output throughout the entire engine speed range. Nominal peak torque is increased to 332 lb-ft from 1,500 rpm to 4,500 rpm. Maximum output of 335 hp is delivered at 5,800 rpm.

Overboost function for athletic acceleration.

The enhanced engine management system of the BMW Z4 sDrive35is includes an electronically-controlled overboost function to briefly increase torque under full load by another 37 lb-ft. This temporary torque peak of 369 lb-ft gives the car a significant increase in acceleration. The BMW Z4 sDrive35is will complete the sprint from a standstill to 60 mph in just 4.7 seconds (preliminary). Top speed of the BMW Z4 sDrive35is is limited electronically to 250 km/h or 155 mph.

High Precision direct injection and BMW EfficientDynamics.

The BMW Z4 sDrive35is offers outstanding power and performance without an increase in fuel consumption or emissions. Its figures are expected to match those of the BMW Z4 sDrive35i with Double-Clutch Transmission on the EPA test cycle. This balance of performance and fuel efficiency results from the fundamental design and layout of the BMW inline-6, which combines twin turbochargers with High Precision direct injection. The fuel injectors operate at a pressure of up to 200 bar (2900 psi), distributing fuel in a conical spray pattern throughout the combustion chamber. Another advantage of direct fuel injection is its cooling effect which allows higher compression while reducing the possibility of detonation.

Further technologies offered under the BMW EfficientDynamics philosophy include Brake Energy Regeneration, Electric Power Steering, and on-demand operation of engine accessory units.

Signature engine sound to accompany the surge of power.

The exhaust system of the BMW Z4 sDrive35is has been tuned specifically for this model. Acoustic engineering gives the car a very unique sound pattern across the speed range. This tuned sound is the result of special baffles and a unique set of mufflers. The sound is characterized by a deep rumble with a focus on the low frequency sound range.

Enhanced Electric Power Steering.

Electric Power Steering (EPS) on the BMW Z4 sDrive35is features very sporty programming, focused to provide intense and clear steering feedback to the driver. This enables the driver to turn-in with remarkable precision and confidence at all vehicle speeds.

7-speed Double-Clutch Transmission with special programming.

The standard 7-speed Double-Clutch Transmission (DCT) in the BMW Z4 sDrive35is combines the best in driving dynamics and efficiency. A highlight is the dual-mass flywheel, configured for the higher levels of power and performance. The DCT can shift gears without the slightest interruption of power to the rear tires, and offers a choice of automatic or manual gear selection. The programming of the DCT has been tailored to complement the sporty nature of the BMW Z4 sDrive35is at every level.

When shifting gears manually or within the SPORT and SPORT+ modes of the Z4's standard Driving Dynamics Control, the transmission offers an exciting experience

through faster gearshifts and a greater increase in torque before shifting. The DCT also features a Launch Control function for maximum performance when accelerating from a standstill. The DCT is controlled by an electronic gear selector on the center console and comes with gearshift paddles on the steering wheel.

M Sport upgrades to match the new engine's performance.

The BMW Z4 sDrive35is includes new M Sport upgrades such as M Aerodynamics and adaptive M Suspension. The adaptive M Suspension combines a ride-height reduction of 10 millimeters (almost 0.4") with electronically controlled shock absorbers (Dynamic Damping Control) to improve the vehicle's agility without compromising ride comfort. The M Sport upgrades emphasize the Z4's athletic character through aerodynamically optimized exterior features and customized interior components.

Special 18-inch light-alloy wheels in five-spoke design round off the sporty character of the Z4 sDrive35is. 19-inch light-alloy wheels are available as an option. In addition to its unique wheels, the new model is further distinguished by a striking front bumper with a matte aluminum trim bar in each outer air intake, a rear bumper with accentuated surrounds on the tailpipes, and a rear diffuser finished at top in body color and black textured surface underneath.

M Sport interior enhancements and new Kansas Walnut leather.

Inside the BMW Z4 sDrive35is, the driving experience is enhanced by features such as a new thick-rimmed M leather steering wheel with gearshift paddles, an M driver's footrest, and sport seats. Grey-faced instrument dials feature the "sDrive35is" model designation. Further features inside the Z4 sDrive35is are the Anthracite-colored BMW Individual roof lining, M door sill strips, floor mats with colored piping and the "sDrive35is" model designation, as well as M interior trim in Aluminum Carbon. The new Aluminum Carbon trim features the recognizable "weave" of natural carbon fiber interpreted on a matte aluminum base.

The range of leather upholstery is being further enhanced by an additional color variant marking the launch of the BMW Z4 sDrive35is: All versions of the Z4 Roadster are now also available in Kansas Walnut leather as an option. The BMW Z4 sDrive35is is available with a choice of six paintwork colors. In addition to Alpine White and the metallic colors Titanium Silver, Black Sapphire, Space Grey, and Deep Sea Blue, the Z4 Roadster is now available for the first time in Melbourne Red metallic. Regardless of the color chosen, the exterior mirror caps on the BMW Z4 sDrive35is are always Oxide Silver.

BMW Group In America

BMW of North America, LLC has been present in the United States since 1975. Rolls-Royce Motor Cars NA, LLC began distributing vehicles in 2003. The BMW Group in the United States has grown to include marketing, sales, and financial service organizations for the BMW brand of motor vehicles, including motorcycles, the MINI brand, and the Rolls-Royce brand of Motor Cars; DesignworksUSA, a strategic design consultancy in California; a technology office in Silicon Valley and various other operations throughout the country. BMW Manufacturing Co., LLC in South Carolina is part of BMW Group's global manufacturing network and is the exclusive manufacturing plant for all X5 Sports Activity Vehicles and X6 Sports Activity Coupes. The BMW Group sales organization is represented in the U.S. through networks of 338 BMW passenger car centers, 335 BMW Sports Activity Vehicle centers, 142 BMW motorcycle retailers, 89 MINI passenger car dealers, and 31 Rolls-Royce Motor Car dealers. BMW (US) Holding Corp., the BMW Group's sales headquarters for North America, is located in Woodcliff Lake, New Jersey.