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BMW Z4 at the New York Auto Show (April 20/21) with new 2-liter TwinPowerTurbo engine for the first time.

Munich. With its athletic design, agile handling and powerful engine, the BMW Z4 has achieved outstanding success in the class of premium roadsters, having been the worldwide segment leader in 2009 and 2010. Towards the end of the year, the BMW Z4 is to feature another technological highlight: a completely newly developed 2-liter engine with TwinPower Turbo technology and an output of 176 kW/240 bhp. Its name is BMW Z4sDrive28i.

Thanks to TwinPower Turbo technology, the new supercharged 4-cylinder gas engine with all-aluminium crankcase, already available in the BMW X1 xDrive28i, provides increased torque, improved performance and much reduced fuel consumption and emission levels as compared to the existing 6-cylinder induction engine model BMW Z4 sDrive30. The absolute figures, including those for the driving performance of the new BMW Roadster, are expected to be finalised mid-year.

This newly developed engine in the BMW Z4 sDrive28i uses the globally unique BMW TwinPower Turbo technology. In other words it is fitted with High Precision Injection as well as a turbocharger powered via two exhaust ducts. Other elements of this progressive engine package include the variable camshaft control system double VANOS and the fully variable valve control system VALVETRONIC.

The new 2-liter gas engine with BMW TwinPower Turbo technology in the BMW Z4 sDrive28i thus sets a further milestone in the BMW EfficientDynamics strategy.