Chevrolet Beat Cars â€“ Performance Driven Car

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The Beat concept was designed and built leveraging GM's Global Product Development process, created from best practices around the world that integrate design, engineering, power train and manufacturing organizations. All this specialties ensure each vehicle that each program meets its timing, quality and business targets, yet is approachable to the needs in regional markets. Chevrolet Beat which is outstanding overall, carries the spirit of the expressive Beat concept, which offers compact, city-friendly dimensions and a small-displacement engine that helps in delivering excellent fuel economy.

Chevrolet Beat's gets an addition with the upscale appearance and glamour dramatically sized headlamps that stretch from the front face to the back of the hood, with great clear polycarbonate lenses and chrome-coated bezels, resemble diamonds. The Beat gets a sporty look by a window line that is slanted dynamically upward, an arching roofline and sharp sidelines. Another unusual feature is the secret vertical rear door handles located in the C-pillar. They give Beat a unique, sporty three-door coupe appearance without sacrificing five-door utility.

Chevrolet Beat diesel LS is powered by a 1.2 liter 4 cylinder engine which will generate 79 Bhp of maximum power at 6200 rpm with 108 Nm of maximum torque at 4400 rpm. The S-TEC II engine employs PDA (Port De-Activation) system which ensures high exhaust gas recirculation, combustion stability at low speeds and optimal performance at high speed together with improved fuel efficiency. The PDA system also reduces emissions.

Another unique feature is an automatic temperature controller inside the engine which uses a dome-type long-skirt cylinder block narrowing the space between intake valves while the application of four resonators reduces engine noise. It is mated with the efficient S-TEC-II engine is a 5-speed manual transmission. The unique ride and handling of Chevrolet Beat also set it apart from any other vehicle in its class.

A McPherson strut front suspension of Chevrolet Beat combined with a four-point mounted long engine cradle and a width power reduction spring enhances the solidity of the entire chassis, which improves the crash safety and driving performance. A rear compound crank torsion beam incorporates a tubular V-beam for more effective tuning and dynamic performance.

The Chevrolet Beat features an collection of premium comfort and convenience facilities that are expected in more expensive vehicles, including Automatic Climate Control, Integrated Centre Stack Audio with USB and Aux-in Port, Tilt steering, Steering Column mounted LED back-lit speedometer & LCD digital tachometer, 60:40 Split folding seats, Tubeless Tyres, Satin Silver Roof railing.

On an average Beat has a fresh new design, great performance and has become an industry level. Chevrolet Beat Diesel price is also in budget. It also has high-strength and ultra-high-strength steel over key areas of the body to ensure occupant protection. Its revolutionary design, advanced technology, unique features and safety make the Beat much more than just an ordinary hatch.

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Jameskenrich is a well known author and has written articles on a Chevrolet Beat, Chevrolet Spark, a Hyundai i20 magna, Maruti Suzuki, Arrow shirts, online shop and many other subjects.

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