## BMW M6 Hurricane CS by G-POWER

30/04/2009 22:52 by admin

For BMW tuning aficionado G-Power, there's no such thing as enough power or too much speed. Having already pushed the limits on the M5 Sedan and more recently, the X5 SUV, the German tuner focused its resources on the development of an even more extreme and powerful edition of the 635HP M6 Hurricane. Called the Hurricane CS, the M6 Coupe-based model uses an upgraded version of the M5 Hurricane's 730HP twin-turbocharged V10 that delivers an output of 750HP allowing the supercar to reach a top speed of 370km/h or 231mph.

To achieve the record breaking speed (for a production BMW coupe), Michelin provided a set of special high performance Pilot Sport PS2 in sizes 255/35 ZR 19 in front and 305/30 ZR 19 on the rear axle. For everyday use, G-Power offers the M6 with 21-inch Silverstone Diamond wheels shod in 255/30 ZR 21 (front) and 295/25 ZR 21 (rear) tires that are for use up to 340 km/h or 211mph.

Further development of the M5 Hurricane's V10 engine that included optimized mapping of the ECU and redesigned superchargers contributed to the increased power output of 750 horsepower available between 7,500 and 8,000 rpm, and the peak torque of 800Nm or 590 lb-ft at 5,000 rpm.

At the same time G-POWER put the BMW M6 on a diet by replacing the entire exhaust system with one made from titanium that allegedly weighs 24 kg or 53lbs less than the factory exhaust while the new carbon fiber seats in the interior, save another 24kg (12kg or 26.5 lbs each seat).

The 750Hp V10 and the weight saving measures help the Hurricane CS sprint from zero to 100km/h or 62mph in 4.4 seconds, to 200km/h or 124mph in 9.6 seconds and to 300 km/h or 187mph in just 26 seconds.

Stopping power is provided by a Carbon-Ceramic break system with 6-piston calibres and brake discs with 380 mm in diameter, that is 50% lighter than the standard brakes. There's also a height-adjustable G-POWER coil-over RS suspension with nine selectable settings each for bound and rebound and the G-POWER anit-roll-bar kit for the front and rear axles.

Other modifications on the G-Power M6 Hurricane CS include the multipart widebody aero kit that consists of new fenders, restyled bumpers, hood vents, carbon fiber spoilers and rear diffuser.

In the cabin, aside from the carbon-fiber sports seats, the Hurricane CS also gets a new speedometer with 400-km/h scale, clear-coated carbon-fiber panels for the dash, center console and doors, as well as a new sport steering wheel dressed in perforated Kjerba Nappa leather.

And the price for all of this? According to G-Power, a fully converted Hurricane CS starts at €360,000 or the equivalent of US\$477,500.

Source: carscoop.blogspot.com