

BREMBO CHOSEN FOR 2014 CAMARO Z/28 Brembo Ultra-Lightweight Carbon-Ceramic Brakes Used on Z/28

DETROIT, Oct. 29, 2013 – Ever since the rebirth of the Camaro brand in the spring of 2009, Brembo has been the brake system of choice for each new model of the iconic sports car, including the Camaro SS, the Camaro convertible and the 580-hp, supercharged Camaro ZL1. So earlier this year, it was no surprise when the ultimate track-capable Camaro Z/28 debuted at the New York International Auto Show, that it was equipped with Brembo's latest high-performance brake technology.



What was a surprise, however, was how far Chevrolet engineers went in creating the most track-capable model in the Camaro line: capable of 1.05 g in cornering acceleration, curb weight reduction of 300 lbs. less than ZL1, and increased stopping power capable of 1.5 g in deceleration while maintaining a more consistent brake feel.

The braking benefits were achieved by Brembo providing a significantly larger and more robust Carbon-Ceramic Brake System that is unique to high-performance luxury vehicles. The Camaro Z28 remains the only vehicle in its category with carbon-ceramic rotors (394 x 36mm in front and 390 x 32mm in back).

Brembo's long history in Formula 1 played an important role in the development of carbon-ceramic brakes, a sophisticated product now available for use in road traffic. The high-tech brake discs weigh nearly half that of conventional discs made of cast iron, decelerate the vehicle quicker and considerably improve safety of the vehicle. Compared with conventional brake discs, drivers experience a 10% increase in friction coefficient and system operating temperatures 5% below the average temperature of cast-iron brake discs.

The carbon-ceramic discs are paired with state-of-the-art monobloc aluminum calipers (six-piston fronts and four-piston rears), designed specifically for weight savings and drag reduction. The calipers are among the stiffest available with virtually no distortion from high thermal and torque loads, even under the most demanding conditions.

"We are very proud to add the Camaro Z/28 to our North American Original Equipment portfolio and to continue to serve as a strategic partner with Chevrolet," commented Dan Sandberg, President and CEO of Brembo North America.

As the leading supplier of high-performance brakes to premier European auto and motorcycle manufacturers, Brembo has recently achieved **significant growth in North America** with unique new brake technologies for customers like General Motors, including the Buick (Regal GS), Cadillac (XTS, CTS-V and ATS) and Chevrolet (Camaro SS and ZL1, Corvette ZR1 and C7 Stingray) brands.

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About Brembo SpA

Brembo SpA is the world leader and acknowledged innovator of disc brake technology for automotive vehicles. Brembo supplies high performance brake systems for the most important manufacturers of cars, commercial vehicles and motorbikes worldwide, as well as clutches, seats, seat belts and other components for racing. Brembo is also a leader in the racing sector and has won more than 200 championships. Today the company operates in 16 countries on 3 continents, with 22 production and business sites, and a pool of about 7.000 employees, about 10% of whom are engineers and product specialists active in the R&D. 2012 turnover was € 1,388.6 million (12/31/12). Brembo is the owner of the Brembo, Breco, Bybre, Marchesini, and Sabelt brands and operates through the AP Racing brand.

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