



## **Brembo Carbon Ceramic Brake System Enhances 2016 Dodge Viper ACR**

**DETROIT, May 15, 2015** – A specialized Brembo high-performance brake system is standard equipment on the 2016 Dodge Viper ACR (American Club Racer). Brembo, the world leader and acknowledged innovator of brake technology for automotive vehicles, has leveraged its 40- year racing history to develop a brake system capable of stopping the fastest Viper track car ever assembled.

On Friday, FCA US LLC unveiled the Viper ACR at the Conner Avenue Assembly Plant in Detroit, where the fastest street-legal track car is hand-built. Touting a top speed of 177 mph, the Viper ACR has an 8.4-liter V10 gasoline engine that generates 645 horsepower and 600 pound feet of torque. Fast and sleek, the Viper ACR also has improved aerodynamics and produces nearly 1 ton of peak downforce at top speed with the optional Extreme Aero Package, which includes a massive adjustable dual-element carbon fiber rear wing, rear carbon fiber diffuser, unique SRT hood with removable louvers, detachable extension for the front splitter and additional dive planes.

“Brembo’s brakes help to balance the power and speed of the Viper ACR with excellent stopping ability,” Dan Sandberg, president and chief executive officer, Brembo North America, said. “Brembo and FCA US have enjoyed a performance relationship both domestically and internationally. Brembo brakes are on the Dodge brand’s highest performance models, including Viper, Challenger and Charger Scat Pack, SRT and Hellcat models. This is a perfect example of Track to Main Street technology, where Brembo’s four-decades of racing experience translates to today’s production performance vehicles.”

The Viper ACR is equipped with Brembo’s high-performance brake system, including specially designed and manufactured carbon-ceramic (CCM) brake discs. In addition, aluminum-constructed and corrosion-resistant Brembo calipers offer reduced weight over traditional calipers and are stylized specifically for the Viper ACR in flat red with the distinctive Viper logo. This lightweight system improves the overall vehicle dynamics, as well as offering better fade resistance on the track.

The powerful front brake system includes six-piston calipers, with dedicated high-performance pads for the drilled CCM rotors. The system is manufactured with a monobloc all-aluminum design with each disc sized at 390 x 34 mm.

The rear braking system includes four-piston calipers with dedicated high-performance pads for the drilled CCM rotors sized at 360 x 32mm.

### 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 300 championships. Today the company operates in 16 countries on 3 continents, with 22 production and business sites, and a pool of around 7.700 employees, about 10% of whom are engineers and product specialists active in the R&D. 2014 turnover is € 1,803.3 million (12/31/2014). Brembo is the owner of the Brembo, Breco, AP, Bybre, Marchesini, and Sabelt brands and operates through the AP Racing brand. For more information, visit us at [www.brembo.com](http://www.brembo.com).

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