

All-new model year 2014 C63 AMG increases power to 507 hp in "Edition 507"

Press Information

Mercedes-Benz Introduces An Even More Aggressive C63 AMG

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MONTVALE, NJ – The C63 AMG models are becoming even more aggressive with the addition of a newly developed "Edition 507". The output of the AMG 6.3 liter V8 engine has been increased by 56 hp, bringing the output to 507 hp with 450 lb.-ft. of torque. The model year 2014 C63 AMG "Edition 507" uses much of the same technology as the SLS AMG: the eight-cylinder naturally aspirated engine features forged pistons, connecting rods and a lightweight crankshaft as seen on the super sports car. An AMG high-performance compound construction braking system with red brake calipers is fitted as standard. The C63 AMG "Edition 507" will be available in the Summer of 2013 and is designed to appeal to ambitious drivers who take pleasure in best-in-class technology as well as exclusive design and sporty handling.

The C63 AMG "Edition 507" coupe and sedan produces 507 hp and accelerates from 0-60 in 4.1 seconds. This new model outperforms the existing 451 hp C63 model by three-tenths of a second, and the variants with the AMG Development Package which produce 481 hp by two-tenths of a second. In addition to an increase in top speed to 174 mph, the "Edition 507" also includes a voucher for a driver training session at the AMG Driving Academy.

According to Ola Källenius, Chairman of the Board of Management of Mercedes-AMG GmbH: "The C 63 AMG with the classic AMG 6.3-litre high-revving V8 naturally aspirated engine is one of the most popular AMG high-performance cars in the world. With the new C 63 AMG "Edition 507", we are offering our loyal customers an attractive model variant which boasts even higher performance and at the same time is visually exciting."

	C63 AMG "Edition 507" Sedan	C63 AMG "Edition 507" Coupe
Displacement	6208 cc	6208 cc
Power output	507 hp at 6800 rpm	507 hp at 6800 rpm
Max. torque	450 lb.-ft at 5200 rpm	450 lb.-ft at 5200 rpm
Acceleration 0-60 mph	4.1 s	4.1 s
Top speed	174 mph	174 mph

C63 AMG "Edition 507" featuring technology from the SLS AMG

The increase in power output to 507 hp at 6800 rpm comes courtesy of the modified inner workings of the AMG 6.3-liter V8 engine. The forged pistons adopted from the SLS AMG, together with new connecting rods and a lightweight crankshaft, translate into a weight saving of 6.6 lbs. The reduction of rotational mass inertia improves the agility of the eight-cylinder M156 naturally aspirated engine. The maximum torque has also increased by 7 lb.-ft., jumping from 443 lb.-ft. to 450 lb.-ft. at 5200 rpm. The titanium grey-painted variable intake manifold is a characteristic feature of the updated V8 engine. A new engine control system rounds off the series of implemented powertrain measures.

The exterior of the C63 AMG "Edition 507" is characterized by exclusive new design features. Most notable of the features is the hood – it originates from the C63 AMG Coupe *Black Series*. Two openings in the distinctive aluminum hood help with expelling engine heat. Newly designed AMG light-alloy forged wheels with 235/35 R 19 front tires and 255/30 R 19 rear tires are another exclusive feature of the "Edition 507". The AMG light-alloy wheels are produced using lightweight forging technology and are available in two variants: titanium grey with a high-sheen finish, or matte black with high-sheen rim flanges. An AMG sports stripe applique in matte graphite grey have been located above the rocker panels and are yet another new feature of the exterior.

The spoiler lip on the trunk lid, the exterior mirror housings as well as the surrounds on the radiator grille and daytime running lights are all finished in high-gloss black. Available as an option for the C63 AMG "Edition 507" is an exclusive *designo* magno platinum matte finish paint.

AMG high-performance braking system featuring compound technology

As standard, the C63 AMG "Edition 507" comes with an even more powerful AMG high-performance braking system featuring compound construction technology. The front axle makes use of compound brake discs measuring 14.2 in. x 1.4 in. The advantages of the compound design include higher fatigue strength and lower warping characteristics. In addition, compound construction discs are lighter in weight and the reduced unsprung masses improve the response of the spring/damping elements.

With compound construction, the brake discs are connected to an aluminum bowl via eight cast bracket arms. The brake discs are ventilated and perforated all around and are decelerated by means of 6-piston aluminum fixed calipers on the front axle and 4-piston fixed calipers on the rear axle. The brake calipers are painted red as standard fitment.

"Edition 507" interior: even more dynamic and exclusive

The sporty yet functional interior of the C63 AMG is even more dynamic and exclusive in the case of the "Edition 507". Three different equipment and options are available to choose from: porcelain *designo* leather/DINAMICA, black *designo* leather/DINAMICA and black *designo* leather. In the case of the *designo* leather/DINAMICA upholstery, light-colored contrast stitching makes for an attractive highlight. The AMG Performance steering wheel in Alcantara® with light-colored contrasting stitching has a 12-o'clock marking. The gear selector lever of the AMG SPEEDSHIFT MCT 7-speed sports transmission is finished in DINAMICA and features an AMG badge. The steering wheel and gear selector lever gaiter also have light-colored contrast stitching.

In the AMG instrument cluster, red applications to the dials serve to visually differentiate this variant from the other C63 AMG models. The trim is done in high-gloss black piano lacquer and the "Edition 507" badge on the trim on the front passenger side rounds off the high-quality, exclusive interior.

Optional extras include:

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- AMG illuminated door rocker panels
- AMG rear axle locking differential
- AMG 5-spoke light-alloy forged wheels, painted in titanium grey and with a high-sheen finish, with tires in sizes 235/40 R 18 (front) and 255/35 R 18 (rear)
- AMG Performance Media
- AMG carbon-fiber/high gloss black piano lacquer-look trim
- Exterior *designo* magno platinum matte finish paint; four other exterior paint colors will be available from the existing C63 AMG palette.

The C63 AMG "Edition 507" will be celebrating its world premiere at the Geneva Motor Show, which will be opening its doors on March 5, 2013. The model's sales and market launch in the U.S. is planned for the Summer of 2013. Pricing will be announced closer to the market launch.

The C63 AMG "Edition 507" coupe and sedan replace the existing AMG Development Package for MY2014, and will be sold in the U.S. in addition to the existing C63 AMG coupe and sedan with 451 hp.

Further information from Mercedes-Benz USA is available online at www.media.mbusa.com