Driving Performance.

The world of Mercedes-AMG.





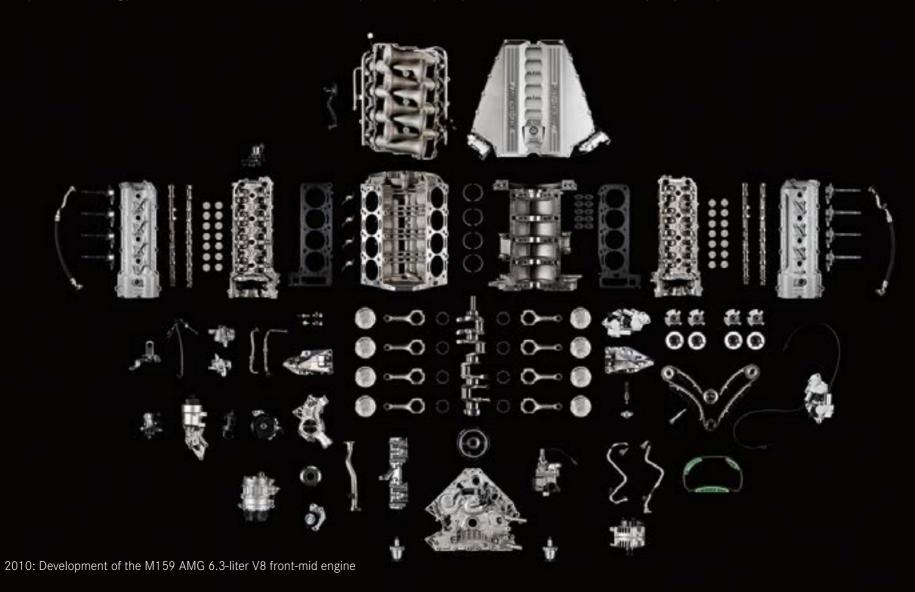




"Driving Performance" describes the two core elements of our brand. First, the power delivery, handling and sound – in other words, the elements that define the unique AMG driving experience. And second, our claim to be the innovator in the high-performance segment.

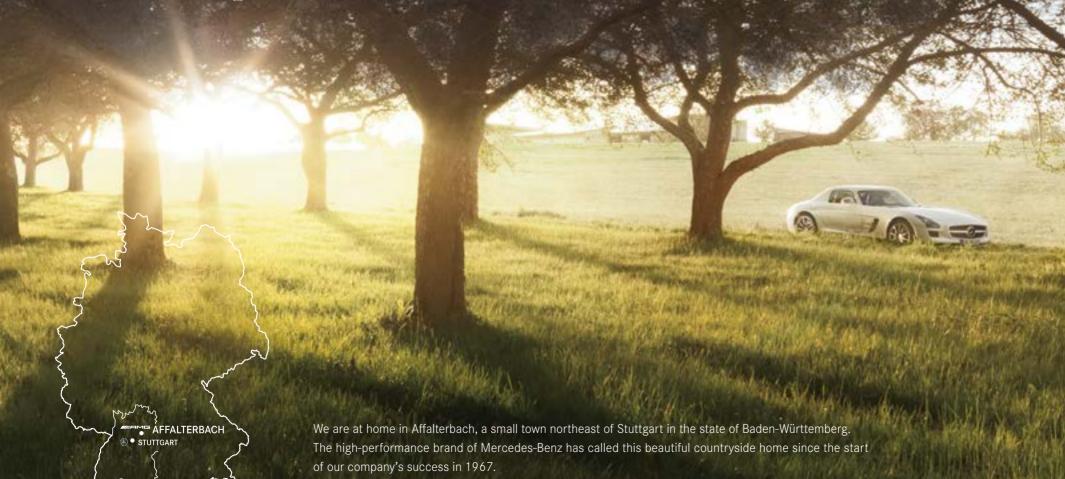


From attention to detail to the big picture: At the beginning, AMG was mainly occupied with the question "Which parts can we improve to make a car faster?" This passion increasingly led us to consider the car as a whole. The epitome of this principle is the SLS AMG, which was completely developed in Affalterbach.









The history of AMG: 45 years of driving performance.

The story of AMG begins with two Daimler-Benz engineers. Hans Werner Aufrecht and Erhard Melcher worked in the Daimler-Benz Group's development department in the 1960s and prepared the 300 SE racing engine – until Mercedes-Benz suspended all motorsport activities. The two young men then decided to go it alone – and quickly established their own engineering firm. While Aufrecht was passionately interested in motorsport, Melcher was well known for his brilliance in the field of engine development. Their company was regarded as a daring enterprise at that time: Many people saw the modification of Mercedes as verging on sacrilege.

The start-up firm "AMG Engineering Office, Construction and Testing for the Development of Racing Engines" was born on June 1, 1967. The name AMG comes from the first letters of the founders' family names followed by G for Großaspach – the town where Aufrecht was born. The small team's first premises were in a garage in Burgstall, until the firm moved to nearby Affalterbach in 1976. This was followed by years of rapid growth: AMG equipped more and more Mercedes-Benz models with high-performance technology and entered a new field of business with the individualization of customers' automobiles. The brand became so successful that it quickly attracted the keen interest of Mercedes-Benz AG. A cooperation agreement was signed in 1990, before DaimlerChrysler AG became the majority shareholder in 1999 and the sole shareholder and parent company of AMG in 2005.

The spirit of the founders – with a clear focus on motorsport and innovative engineering – is our guiding principle. Daimler AG, our parent company, clearly recognizes that the great expertise, the independent location close to the Mercedes-Benz headquarters and the dynamic nature of such a focused company are advantages that must be utilized. From the original vision of Aufrecht and Melcher, our company has developed into a global high-performance brand with more than 1,100 passionate employees, 500 of whom are engineers.



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"AMG Engineering Office, Construction and Testing for the Development of Racing Engines" is founded by two Daimler-Benz engineers. Just four years later, the AMG 300 SEL 6.8 wins its class at the gruelling endurance race 24 Hours of Spa Francorchamps.



10 Peak Efficiency

Maximum performance, effortless torque and superb efficiency are inseparably connected at AMG. The AMG 5.5-liter V8 biturbo engine and the AMG 5.5-liter V8 naturally aspirated engine, the latter with AMG cylinder management, are best in class in terms of fuel consumption, power output and torque.





The world's most fuel-efficient V8 gasoline engine has AMG written all over it.

At AMG, the V8 engine is at the core of the brand like with no other manufacturer. This was good enough reason for the AMG engineers to start a small revolution with the development of a new generation of engines: Both performance and efficiency are significantly improved by the new engine generation, consisting of the AMG 5.5-liter V8 naturally aspirated engine and the AMG 5.5-liter V8 biturbo engine. The naturally aspirated version generates 60 horsepower more output than its predecessor yet reduces the fuel consumption of the SLK 55 AMG by approximately 30%. These excellent results make the engine the world's most fuel-efficient high-performance engine. The biturbo version for the first time combines spray-guided direct fuel injection and turbo charging. In the S 63 AMG, the engine delivers up to 563 horsepower and up to 664 lb-ft of torque. With this biturbo engine for example, the E 63 AMG achieves a combined fuel economy figure over 25% better than its predecessor. This engine is also used in the CLS 63 AMG, CL 63 AMG, ML 63 AMG, GL 63 AMG, GL 63 AMG and SL 63 AMG models.

The great expertise and creativity of the AMG engineers are reflected in these engines. The challenge consists of linking the efficiency-enhancing features with each other so that the typical AMG characteristics of maximum performance and emotional driving experience are maintained. With the AMG 5.5-liter V8 naturally aspirated engine for example, the AMG engineers achieve this goal by means of AMG cylinder management. Thanks to this innovation, the engine combines the rationality of a four-cylinder with the emotion of an eight-cylinder. The new engine generation is an important milestone in the "AMG Performance 50" sustainability strategy. It reduces fuel consumption and emissions while – fully in line with our corporate motto of "Driving Performance" – promoting innovative technologies. One result of this strategy is the fact that AMG models have markedly lower emissions than comparable cars from our competitors.



Hundreds of thousands of development hours. Millions of test kilometers. One new AMG.

An AMG is not simply a Mercedes with more horsepower - it's virtually a completely new automobile. In order to achieve this goal, AMG engineers are involved at the earliest concept phase when the Mercedes-Benz development team designs a new model. Only in this way can we integrate AMG high-performance technology and tailor it to the car's performance profile. Some key questions that our engineers ask are: What do we expect of the longitudinal dynamics? And of the lateral dynamics? What requirements are to be placed on sportiness? And which on comfort? The answers to these questions result in the fundamental set-up of the car.

In the next step, they get down to the details - and thus to answering questions such as: Which components must be changed compared with the original series car in order to achieve the required performance and dynamics? This naturally applies first of all to the suspension including axles, brakes and dampers; secondly to the complete drivetrain including transmission and engine; and thirdly to body modifications such as increasing its stiffness and enhancing aerodynamics.

But the depth of development at AMG goes far beyond that: When we design a single body part, we always do so with the goal of improving defined driving characteristics. Almost every improvement involves modifying or developing other components. The result of this chain reaction is a high-performance automobile with more than 500 original AMG parts. Following extensive tests on test benches, racetracks and roads in all climate zones, the car finally behaves exactly as we expected it at the beginning. Or in other words: just like a genuine AMG Mercedes.





The driving-dynamics technology of each AMG Mercedes is developed by our 500 engineers in Affalterbach. The full development process, lasting approximately 36 months, results in automobiles with distinctive driving properties and unique character.



The first independent AMG.

It was the first time that AMG was responsible for the complete development of a new automobile. A project with which we finally achieved manufacturer status in the eyes of all automobile enthusiasts, and which strengthens the AMG brand's unique identity: the SLS AMG, one of the most exciting automobiles of our time.

Everyone involved in the project agreed on one thing: The first thoroughbred AMG had to be a super sports car. An ambitious timeframe of 37 months was set in which the SLS AMG was to be developed - from the first design sketches to the supervision of the series launch in the special department of the Mercedes-Benz factory in Sindelfingen where this design icon is produced predominantly by hand. With the design, our engineers often moved in progressive new ways - as is apparent from the distinctive gullwing doors. The unusually high degree of innovation primarily went into the car's technology, with many features adopted from motorsport - such as the dry-sump lubrication, which allows an extremely low center of gravity, and the transaxle drive for optimal weight distribution.

AMG also developed the engine independently. It is based on the AMG 6.3-liter V8 naturally aspirated engine and perfectly matches the automotive concept with its 479 lb-ft of torque. As is befitting for the brand, the AMG 6.3-liter V8 front-mid engine was the world's most powerful series-produced V8 engine when it was launched.

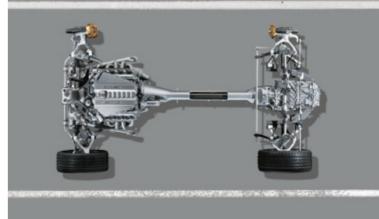




The first car that AMG has developed independently: The SLS AMG redefines driving pleasure – due among other things to its lightweight construction with an aluminum space frame.







Blistering heat, biting cold and permanent stress at the limits.

Engine and vehicle testing at AMG.









C-Class AMG

The combination of expressive design, a thoroughly sporty interior and excellent everyday usability make the C 63 AMG models into unique high-performance automobiles. Their superb performance is driven by the AMG 6.3-liter V8 naturally aspirated engine, the winner of the International Performance Engine of the Year Award 2010. The AMG sport suspension ensures outstanding agility, grip and comfort. The result is pure

driving pleasure in every situation. The latest member of the model range is the C 63 AMG Coupe, an independent high-performance automobile that appeals to all senses. With its unmistakable shape, powerful drive package and dynamic handling, the two-door model is at the peak of its segment.



C 63 AMG





C 63 AMG Coupe

	C 63 AMG	C 63 AMG Coupe
Engine:	AMG 6.3-liter V8 naturally aspirated	AMG 6.3-liter V8 naturally aspirated
Displacement:	6,208 cm ³	6,208 cm ³
Max. power:	451-hp / 481-hp*	451-hp / 481-hp*
Max. torque:	443 lb-ft at 5,000 rpm	443 lb-ft at 5,000 rpm
Acceleration:	0-60 mph: 4.4 s / 0-60 mph: 4.3 s*	0-60 mph: 4.4 s / 0-60 mph: 4.3 s*
Max. speed**:	155 mph / 174 mph*	155 mph / 174 mph*
Transmission:	AMG SPEEDSHIFT MCT 7-speed sport transmission	AMG SPEEDSHIFT MCT 7-speed sport transmission
Curb weight:	3,924 lbs	3,935 lbs
Dim. (L \times W \times H):	186.0 × 79.1 × 56.3 in.	186.0 × 78.6 × 55.3 in.
Fuel economy:	13 city / 19 highway / 15 combined	13 city / 19 highway / 15 combined



Interior of the C 63 AMG



Front apron and air intake of the C 63 AMG

^{*}with AMG Development Package **electronically limited

E-Class AMG

The E 63 AMG and the E 63 AMG Wagon masterfully fulfill their role as the top models of the E-Class. The exterior design of both cars communicates presence, precision and the brand's excitment. In the interior of both sedan and wagon, sportiness is combined with the utmost quality, resulting in dream cars that are both sporty and luxurious. The cars are powered by the AMG 5.5-liter V8 biturbo engine, which mobilizes output

of 550-hp and torque of 590 lb-ft. A combination of innovative high-tech components makes it a benchmark also in terms of efficiency: The E 63 AMG achieves a fuel economy figure of 24 mpg highway. Compared with the predecessor model, this represents a 20% improvement.



E 63 AMG



E 63 AMG Wagon





	E 63 AMG	E 63 AMG Wagon
Engine:	AMG 5.5-liter V8 biturbo	AMG 5.5-liter V8 biturbo
Displacement:	5,461 cm ³	5,461 cm ³
Max. power:	518-hp / 550-hp*	518-hp / 550-hp*
Max. torque:	516 lb-ft at 1,750-5,000 rpm / 590 lb-ft at 2,000-4,500 rpm*	516 lb-ft at 1,750-5,000 rpm / 590 lb-ft at 2,000-4,500 rpm*
Acceleration:	0-60 mph: 4.3 s / 0-60 mph: 4.2 s*	0-60 mph: 4.4 s / 0-60 mph: 4.3 s*
Max. speed**:	155 mph/ 186 mph*	155 mph / 186 mph*
Transmission:	AMG SPEEDSHIFT MCT 7-speed sport transmission	AMG SPEEDSHIFT MCT 7-speed sport transmission
Curb weight:	4,048 lbs	4,282 lbs
Dim. (L × W × H):	192.4 × 81.5 × 56.8	192.4 × 81.5 × 56.8 in.
Fuel economy:	16 city / 24 highway / 19 combined	15 city / 23 highway / 18 combined



AMG RIDE CONTROL sport suspension



AMG combination instrument

CLS 63 AMG

The pioneer of four-door coupes combines the elegance and sportiness of a coupe with the comfort and functionality of a sedan. The CLS 63 AMG embodies the perfect synthesis of stylish and sporty design with high power and performance. And the CLS 63 AMG is breathtaking from the very first mile due to its perfect sound. That is ensured by the AMG sport exhaust system with its two chromed twin tailpipes.

Another technical highlight is the AMG SPEEDSHIFT MCT 7-speed sport transmission. Its double-declutch function makes downshifting a pleasure and allows gears to be changed under virtually no load, which is particularly advantageous when braking before corners.

CLS 63 AMG







CLS 63 AMG

Engine:	AMG 5.5-liter V8 biturbo	

Displacement:	5,461	cm ³
Diopiaocinicii.	0, 101	0

518-hp / 550-hp* Max. power:

516 lb-ft at 1,750-5,000 rpm / Max. torque: 590 lb-ft at 2,000-4,500 rpm*

0-60 mph: 4.4 s / 0-60 mph: 4.3 s* Acceleration:

155 mph / 186 mph* Max. speed**:

AMG SPEEDSHIFT MCT 7-speed sport transmission Transmission:

Curb weight: 4,277 lbs

Dim. (L \times W \times H): 196.7 × 81.7 × 55.4 in.

Fuel economy: 16 city / 25 highway / 19 combined



AMG RIDE CONTROL suspension



Interior of the CLS 63 AMG

^{*}with AMG Performance Package **electronically limited

S-Class AMG

Who says a luxury sedan can't have brilliant dynamics as well? With the S 63 AMG and the S 65 AMG, AMG has changed the rules of the game once again. With their distinctive, dynamic styling, the automobiles are a joy to behold - and their power convinces the passionate driver. The dynamic exterior is impressive with its AMG styling and AMG light alloy wheels. Naturally, the luxurious interior also fulfills the

expectations of demanding drivers in every detail. The 12-cylinder version of the S 65 AMG puts exclusivity and dynamics into a new dimension: The fascinating top model of the S-Class delivers 621-hp and a colossal 738 lb-ft of torque - more than any other car in this segment.



S 63 AMG







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Engine:	AMG 5.5-liter V8 biturbo	AMG 6.0-liter V12 biturbo
Displacement:	5,461 cm ³	5,980 cm ³
Max. power:	536-hp / 563-hp*	621-hp
Max. torque:	590 lb-ft at 2,000-4,500 rpm / 664 lb-ft at 2,250-3,750 rpm*	738 lb-ft at 2,300-4,300 rpm
Acceleration:	0-60 mph: 4.5 s / 0-60 mph: 4.4 s*	0-60 mph: 4.2 s
Max. speed**:	155 mph / 186 mph*	186 mph
Transmission:	AMG SPEEDSHIFT MCT 7-speed sport transmission	AMG SPEEDSHIFT 5-speed automatic transmission
Curb weight:	4,915 lbs	5,082 hp
Dim. (L × W × H):	206.5 × 83.5 × 58.0 in.	206.5 × 83.5 × 58.0 in.
Fuel economy:	15 city / 23 highway / 18 combined	12 city / 19 highway / 14 combined

S 65 AMG



AMG 6.0-liter V12 biturbo engine



Interior of the S 63 AMG

S 63 AMG

^{*}with AMG Performance Package **electronically limited

CL-Class AMG

The CL 63 AMG and the CL 65 AMG combine two apparent contradictions in an impeccable whole: a premium coupe manufactured with precise craftsmanship - ready for long-distance journeys or impressive acceleration on the racetrack. With its elegant design and high-tech drivetrain, the CL 63 AMG represents the state-of-the-art both visually and technically. Another of the coupe's highlights is the drivetrain, which was

completely developed by AMG and which perfectly transfers the engine's enormous power to the road. The CL 65 AMG has a rightful claim to the leading position in the class of exclusive high-performance coupes. Its strong AMG 6.0-liter V12 biturbo engine raises the driving experience to a new level, with simultaneous style and power.

CL 63 AMG



CL 65 AMG





	CL 63 AMG	CL 65 AMG
Engine:	AMG 5.5-liter V8 biturbo	AMG 6.0-liter V12 biturbo
Displacement:	5,461 cm ³	5,980 cm ³
Max. power:	536-hp / 563-hp*	621-hp
Max. torque:	590 lb-ft at 2,000-4,500 rpm / 664 lb-ft at 2,250-3,750 rpm*	738 lb-ft at 2,300-4,300 rpm
Acceleration:	0-60 mph: 4.5 s / 0-60 mph: 4.4 s*	0-60 mph: 4.2 s
Max. speed**:	155 mph / 186 mph*	155 mph / 186 mph*
Transmission:	AMG SPEEDSHIFT MCT 7-speed sport transmission	AMG SPEEDSHIFT 5-speed automatic transmission
Curb weight:	4,806 lbs	5,027 lbs
Dim. (L × W × H):	201.0 × 73.7 × 55.8 in.	201.0 × 73.7 × 55.8 in.
Fuel economy:	15 city / 22 highway / 18 combined	12 city / 18 highway / 14 combined



V8 biturbo lettering



Interior of the CL 63 AMG

^{*}with AMG Performance Package **electronically limited

ML 63 AMG

The ML 63 AMG appeals with its overwhelming power output - always perceptible and audible under acceleration, and visible in each detail of the strong and distinguished AMG design. The ML 63 AMG sets standards in the segment of sporty off-roaders. The combination of the AMG 5.5-liter V8 biturbo engine, which readily delivers 550-hp and

560 lb-ft of torque with the AMG Performance Package, and the AMG SPEEDSHIFT PLUS 7G-TRONIC transmission means that superior driving pleasure is almost guaranteed along with approximately 28% lower fuel consumption than the predecessor model.

,	ML 63 AMG	
Engine:	AMG 5.5-liter V8 biturbo	
Displacement:	5,461 cm ³	
Max. power:	518-hp / 550-hp*	
Max. torque:	516 lb-ft at 1,750-5,000 rpm / 560 lb-ft at 2,000-5,000 rpm*	
Acceleration:	0-60 mph: 4.8 s / 0-60 mph: 4.7 s*	
Max. speed**:	155 mph/174 mph*	
Transmission:	AMG SPEEDSHIFT PLUS 7G-TRONIC	
Curb weight:	5,238 lbs	
Dim. (L \times W \times H):	189.1 × 84.3 × 70.7	
Fuel economy:	13 city / 17 highway / 15 combined	



AMG 5.5-liter V8 biturbo engine



AMG light alloy wheels in 5-double-spoke design

^{*}with AMG Performance Package **electronically limited







GL 63 AMG

Luxurious and refined driving, distinctive design, maximum safety and the brand's typical dynamics: Our new high-performance SUV, the GL 63 AMG, demonstrates the dexterity of AMG engineering - delivering outstanding performance and fascinating technologies for up to 7 passengers. The AMG 5.5-liter V8 biturbo engine with 550-hp and maximum torque of 560 lb-ft provides the perfect basis for typical AMG performance and superior driving pleasure. 4MATIC permanent all-wheel drive converts the engine's high levels of power into first-class driving performance. AMG RIDE CONTROL sport suspension with ACTIVE CURVE SYSTEM roll stabilization features the advantages of high dynamics and the typical, comfortable Mercedes ride.

	GL 03 AING
Engine:	AMG 5.5-liter V8 biturbo
Displacement:	5,461 cm ³
Max. power:	550-hp
Max. torque:	560 lb-ft at 2,000-5,000 rpm
Acceleration:	0-60 mph: 4.9 s
Max. speed*:	174 mph
Transmission:	AMG SPEEDSHIFT PLUS 7G-TRONIC
Curb weight:	5,687 lbs
Dim. (L \times W \times H):	202.6 × 84.3 × 72.8 in.
Fuel economy:	13 city / 17 highway / 14 combined

GL 63 AMG







AMG 5.5-liter V8 biturbo engine



G 63 AMG

Unmistakable design, state-of-the-art drivetrain technology and outstanding driving performance - the new G 63 AMG sets standards for off-road vehicles.

The new G 63 AMG impresses with its superior power delivery, unique design and reduced fuel consumption. This is primarily due to the AMG 5.5-liter V8 biturbo engine.

G 63 AMG





G 63 AMG

Engine: AMG 5.5-liter V8 biturbo

Displacement: 5,461 cm³

Max. power: 536-hp

560 lb-ft at 2,000-5,000 rpm Max. torque:

0-60 mph: 5.4 s Acceleration:

Max. speed*: 130 mph

Transmission: AMG SPEEDSHIFT PLUS 7G-TRONIC

Curb weight: 5,622 lbs

Dim. (L \times W \times H): 187.5 × 80.9 × 76.3 in.

Fuel economy: 12 city / 14 highway / 13 combined



AMG 5.5-litre V8 biturbo engine



Interior of the G 63 AMG

^{*}electronically limited

SLK 55 AMG

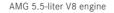
Combining AMG's 5.5-liter naturally aspirated engine and the SLK's lithe proportions has undoubtedly created one of the most thrilling and agile models in the AMG portfolio. The electrifying sound of 415-hp through the AMG sport exhaust system can be

particularly enjoyed by lowering the SLK 55 AMG's retractable hard top, and the experience is only enhanced by the exception fuel economy of 28 mpg highway.

	SEK 33 AWG
Engine:	AMG 5.5-liter V8
Displacement:	5,461 cm ³
Max. power:	415-hp
Max. torque:	398 lb-ft at 4,500 rpm
Acceleration:	0-60 mph: 4.6 s
Max. speed*:	155 mph / 174 mph**
Transmission:	AMG SPEEDSHIFT PLUS 7G-TRONIC
Curb weight:	3,583 lbs
Dim. (L × W × H):	163.2 × 79.0 × 51.2 in.
Fuel economy:	19 city / 28 highway / 22 combined

SLK 55 AMG







Interior of the SLK 55 AMG

^{*}electronically limited **with AMG Development Package









SL-Class AMG

Clear the stage for the new SL 63 AMG and SL 65 AMG: The new iteration of the highperformance roadster excels as a result of consistent lightweight construction, more power and driving dynamics with reduced fuel consumption and emissions. The allaluminum body contributes significantly to reducing the weight of the SL 63 AMG by 275 lbs compared with the predecessor model, thus creating perfect conditions for unparalleled dynamics and a superior driving experience. Two high-end engines allow the AMG representatives of the SL-Class to deliver outstanding performance: the AMG 5.5-liter V8 biturbo engine with a multitude of technological highlights such as spray-guided combustion, and the cultivated AMG 6.0-liter V12 biturbo engine, the winner in the Best Performance Engine category of the International Engine of the Year Awards 2004.



SL 63 AMG



SL 65 AMG





Engine:	AMG 5.5-liter V8 biturbo	AMG 6.0-liter V12 biturbo
Displacement:	5,461 cm ³	5,980 cm ³
Max. power:	530-hp / 557-hp*	621-hp
Max. torque:	590 lb-ft at 2,000-4,500 rpm / 664 lb-ft at 2,250-3,750 rpm*	738 lb-ft at 2,300-4,300 rpm
Acceleration:	0-60 mph: 4.3 s / 0-60 mph: 4.2 s*	0-60 mph: 3.9 s
Max. speed**:	155 mph / 186 mph*	186 mph
Transmission:	AMG SPEEDSHIFT MCT 7-speed sport transmission	AMG SPEEDSHIFT PLUS 7G-TRONIC
Curb weight:	4,112 lbs	4,300 lbs (est.)
Dim. (L \times W \times H):	182.4 × 82.6 × 51.2 in.	182.4 × 82.6 × 51.2 in.
Fuel economy:	16 city / 25 highway / 19 combined	14 city / 21 highway / 17 combined

SL 65 AMG



AMG SPEEDSHIFT MCT 7-speed sport transmission



Interior of the SL 65 AMG

SL 63 AMG

SLS AMG GT Coupe and Roadster

The GT versions are the pinnacle of the SLS AMG model range: The SLS AMG GT offers even more driving dynamics and terrific performance. With a maximum power output of 583 hp, the optimized AMG SPEEDSHIFT DCT 7-speed sport transmission and the newly developed AMG RIDE CONTROL driver-adjustable suspension, the SLS AMG GT once again raises the bar even higher, whether as a coupe or a roadster. These super sports

cars are especially in their element on a racetrack, where they can show their enormous potential and offer fascinating driving pleasure. The exterior features a decidedly masculine and athletic design: With darkened headlamps and tail lights as well as red brake calipers, the new SLS AMG GT has its own distinctive appearance.

	SLS AMG GT Coupe	SLS AMG GT Roadster
Engine:	AMG 6.3-liter V8 front-mid	AMG 6.3-liter V8 front-mid
Displacement:	6,208 cm ³	6,208 cm ³
Max. power:	583-hp	583-hp
Max. torque:	479 lb-ft at 4,750 rpm	479 lb-ft at 4,750 rpm
Acceleration:	0-60 mph: 3.6 s	0-60 mph: 3.6 s
Max. speed*:	197 mph	197 mph
Transmission:	AMG SPEEDSHIFT DCT 7-speed sport transmission	AMG SPEEDSHIFT DCT 7-speed sport transmission
Curb weight:	3,574 lbs	3,661 lbs
Dim. (L \times W \times H):	182.6 × 81.8 × 49.7 in.	182.6 × 81.8 × 49.7 in.
Fuel economy:	13 city / 19 highway / 15 combined	13 city / 19 highway / 15 combined



The distinctive AMG GT designation



AMG high-performance composite brakes, red brake caliper



SLS AMG GT Coupe



SLS AMG GT Roadster

42 Black Series

Developed for the racetrack, ready for the road:

Black Series models are street-legal motorsport cars. AMG offers these extreme models as limited editions.



The only limitation is the number that we produce.

There are cars for the road. And there are cars for the racetrack. Black Series models form a link between those categories. Designed to operate on the limits and extremely resilient, they have one invaluable extra: They are licensed for use on the roads. It is impossible to get nearer to motorsport in everyday driving. These cars appeal with more power, more extreme dynamics, more grip and an even more exciting sound – and with a bigger rush of adrenaline.

It is the wide range of motorsport technologies that make the AMG Black Series so eager to be driven hard. That applies above all to the even more potent engine and the car's reduced overall weight. This diet pays off in every driving situation – under forward acceleration, lateral acceleration, and above all in terms of agility. The AMG coil-over suspension is a genuine motorsport transfer. Other highlights are AMG developments such as more direct steering, sport suspension and a rear limited-slip differential, wider track and sport exhaust system.

The car's sporting genes are obvious at first sight. The design is predominantly wide, muscular and dynamic. Typical features are air vents in the hood and a diffusor-type rear apron. Inside, the race atmosphere continues with body-contoured sport seats, generous application of carbon fiber and the elimination of all superfluous details. The complete Black Series package represents the absolute ultimate for sporty drivers: It ensures maximum driving pleasure on the road and competes with any opponent on the racetrack.







Success against powerful opponents – AMG wins were real victories!

Success in motorsport is as closely associated with the AMG brand as the site in Affalterbach. No wonder – fascination with automobile competition was at the focus of activities when the company was founded. AMG already achieved the breakthrough in motorsport with the first car whose engine AMG founders Aufrecht and Melcher had tuned for uncompromising performance: the AMG 300 SEL 6.8. This touring car was the winner in its category in the 24 Hours of Spa Francorchamps on July 25, 1971 – driven by Hans Heyer and Clemes Schickentanz. Everyone was talking about AMG after that – and the AMG 300 SEL 6.8 went into the history books as the "Legend of Spa."

In 1980, another legendary motorsport car continued the success story: The AMG 450 SLC Mampe. This racing car was named after the sponsor, "Mampe," and won the Touring Car Grand Prix on the Northern Loop of the Nürburgring with Clemens Schickentanz and Jörg Denzel at the wheel. The two-year development period paid off: A lot of the technical expertise gained was applied in the AMG road cars.

At the end of the 1990s, AMG was the benchmark in the FIA GT World Championship with the CLK-GTR AMG. In 1997, Bernd Schneider became world champion, before AMG Mercedes won all of the races in the series in 1998 and took the title with Klaus Ludwig and Ricardo Zonta.

AMG 300 SEL 6.8, AMG 450 SLC Mampe, CLK-GTR AMG:

AMG's motorsport success fascinated fans around the world so much that the names of the racing cars still resound today.



48 Formula 1™

MERCEDES AMG PETRONAS Formula 1 Team: From the start of the 2012 season, AMG's motorsport expertise has also been reinforced in Formula 1™. The high-performance brand works closely with the Mercedes-Benz Formula 1™ facilities in Brixworth and Brackley, in the UK.



AMG. Three letters at the heart of the MERCEDES AMG PETRONAS Formula 1[™] Team.

The three letters AMG are synonymous with sporting performance. The high-performance brand has strengthened this claim in 2012 through its presence in Formula 1[™]. "Our team fuses the proud traditions of AMG and the Silver Arrows, with over 75 years of success, at the pinnacle of motorsport," explains Norbert Haug, Head of Mercedes-Benz Motorsport. It was a logical step to strengthen the links between AMG and the Mercedes-Benz Formula 1[™] programs, which is reflected in a new name: MERCEDES AMG PETRONAS Formula 1[™] Team. In the third race for MERCEDES AMG PETRONAS, Nico Rosberg took a dominant victory in the 2012 FORMULA 1 UBS CHINESE GRAND PRIX, scoring the first win for a works Silver Arrow since 1955 – following a 55-year break in which no works Mercedes-Benz Silver Arrow competed in Formula 1[™].

In line with the "one team" philosophy, the team's powertrain manufacturer in Brixworth, UK, was renamed as Mercedes AMG High Performance Powertrains. AMG has collaborated for a long time with the team in the UK - with the goal of transferring racing technologies onto the road. One example of this is the SLS AMG Coupe Electric Drive, whose electric powertrain was jointly developed by a team from Affalterbach and Brixworth.

Formula 1[™] is nothing new for AMG. Since 1996, Mercedes-AMG has provided the car that all the racing drivers follow if an incident occurs. The tradition of safety cars from AMG started in 1996 with a C 36 AMG. Since 2000, what must be the world's fastest car with yellow warning lights – a modified SLS AMG – has been driven by the racing driver and AMG brand ambassador Bernd Mayländer. AMG has also supplied the Formula 1[™] medical car since 1996, in the shape of a C 63 AMG Wagon since 2008.







