Clear benefits for optimal driving.

Mercedes-Benz GenuineParts and Genuine Remanufactured Parts.



The difference is in the star: Mercedes-Benz GenuineParts.

Use Mercedes-Benz GenuineParts to your advantage. It's worth it: every one of our genuine parts offers you certified quality that guarantees reliability. After all, we have already built your Mercedes. And we also use all our experience to manufacture Mercedes-Benz GenuineParts.



The benefits at a glance.

Quality.

Mercedes-Benz GenuineParts are specially developed for the particular vehicle and are optimally adapted to your vehicle's other components. For precision and longevity.

Security.

Mercedes-Benz GenuineParts are continually adapted to the latest vehicle technology and are put through the strictest tests.

Availability.

As a vehicle manufacturer, we offer you the complete range of genuine parts for your Mercedes. Our sophisticated logistics guarantee that everything will be available to you as quickly as possible. All over the world.

Service.

Just like Mercedes-Benz GenuineParts, our technical information and systems are always up to date. Our qualified staff, both in the workshop and behind the counter, are therefore always able to answer any questions you may have.

Cost-effectiveness.

Mercedes-Benz GenuineParts combine exceptional quality, a long service life and the complete Mercedes-Benz service – and all at a reasonable price and from a single source, which makes them particularly cost-effective.

On the following pages, we will present to you a detailed introduction of the outstanding product features benefits of various Mercedes-Benz GenuineParts and products.

Find out about the outstanding benefits for yourself.

Mercedes-Benz genuine brake disc.

Details	Product features	Benefits
	 High quality material and outstanding workmanship Perfect fit 	 Excellent braking performance from day one Uniform heat dissipation for good braking performance and low brake fading even with a high load Crack- and deformation-resistant
	Optimum friction pairing of Mercedes-Benz genuine brake pad and brake disc	High braking power for short stopping distances
	Special protective coating	 Perfect corrosion protection Short service time during installation because coating doesn't have to be removed

Mercedes-Benz genuine brake pad.

Details	Product features	Benefits
	High quality material	Low wear rate for high mileage and less workshop visits: An independent test* has shown, that the tested genuine brake pads lasted up to more than 40% longer than the worst tested competitor
	Complete, precise-fit package contents	 Short service time during installation Correct fit for lower service costs
	Optimum friction pairing of Mercedes-Benz genuine brake pad and brake disc	 High braking power for short stopping distances: On a test* Mercedes-Benz genuine brake pads decelerated the car from 100 km/h to a standstill, while the vehicle with brake pads of the worst tested competitor drove by with a speed of 35 km/h Swiftly comes to a halt
	Specifically engineered for your Mercedes-Benz	 Prevention of brake noises Ensures optimum functioning of safety systems like ABS and ESP

^{*} Measurement in accordance with DEKRA procedures on a Mercedes-Benz C 220 CDI station, model year 2009

Did you know ...?

Your brakes do a very hard job. While your engine accelerates your car to $100 \, \text{km/h}$ in about 9 seconds, the brakes decelerate it from $100 \, \text{km/h}$ to 0 in about $2.7 \, \text{seconds!}$

Mercedes-Benz genuine brake fluid.

Details	Product features	Benefits
Description great per a trans, dance to to to down formation to to street to finance and to street t	The Mercedes-Benz brake fluid DOT4 PLUS meets all the Daimler requirements set out in the Mercedes-Benz Specifications for Service Products, sheet 331	 Very high boiling and wet boiling points High safety reserves, also for driving in the mountains Compatible with all the materials used in brake systems, also at higher temperatures. The manufacturer obtained certification according to OS 9000, ISO 9001 and ISOTS 16949

Mercedes-Benz genuine engine oil.

Details	Product features	Benefits
PVW Synthetic Motoromy MB 220-52 International Systematic Expenses of the S	Mercedes-Benz genuine engine oil was developed by the same experts that built your engine	 It is a key component of Mercedes-Benz engine research and development Specially developed for Mercedes-Benz
	From minus 30 degrees to plus 260, reliability is guaranteed	 Ensures a rapid circulation of oil through the engine It is characterised by high resistance to ageing Provides safety and reserve margins under critical operating conditions (including heat/cold)
Comments of the STATE of the Comments of the C	Less friction due to optimum engine lubrication	 Boosts performance through reduced internal friction Offers complete lubricating safety in all driving scenarios Delivers minimum wear characteristics and maximum engine service life Reduces fuel consumption Protects the environment through effective engine running characteristics

Mercedes-Benz genuine shock absorber.

Details	Product features	Benefits
	Every suspension system has different performance characteristics to suit the driving dynamics of the model it is fitted to. Mercedes-Benz genuine shock absorbers are tailor made for your car	With Mercedes-Benz genuine shock absorbers, your driving experience will be just as comfortable as we intended it to be
	Mercedes-Benz genuine shock absorbers have been specially developed, built and tested for your vehicle	 Optimum tyre contact with the road surface for safe steering, braking and cornering Perfect interaction with all electric safety systems and system components
	High material and workmanship quality of Mercedes-Benz genuine shock absorbers	High mileage and reduced consequential wear on other vehicle components, such as tyres and steering

Did you know ...?

Worn shock absorbers increase braking distances.

Mercedes-Benz genuine starter battery.

Details	Product features	Benefits
Morcades-Benz Criginal-Tale Coprilie Quality	High performance product	Vehicles containing lots of electric consumers or with start/stop functionality have higher needs concerning the energy supply. An independent test* with competitive parts has proved, that Mercedes-Benz genuine starter batteries last about 10% longer until depth discharge
Western British Company Compan	Completely maintenance-free	Because of their low self-discharching Mercedes-Benz genuine starter batteries are more suitable for short trips, start better when cold and are therefore more reliable than others. Tests have shown, that Mercedes-Benz batteries are able to provide 30% more starts even when deep frozen at -20° C for 24 hours
	Long service life	20% higher service life thanks to better corrosion resistance and extreme cyclic durability compared to conventional batteries

* Executed by DEKRA (2006)

Mercedes-Benz genuine oil filter.

Details	Product features	Benefits
	High quality filter material Solid and long-lasting structure	 Optimal dirt absorption capacity and thereby long-term protection against hazardous wear and tear to your engine Optimum ratio between filtering effect and dirt intake capacity In comparison to the worst tested competitor* Mercedes-Benz genuine oil filters are able to absorb 25% more amount of dirt. At the same time they absorb 33% more of the smallest particles Reliable filter capability for the filters lifetime, also under tough conditions The seal demonstrates sustained stability and has a high load capacity A Mercedes-Benz genuine oil filter has a long lifetime and as a result causes only minimal maintenance costs
Sign O A 1/2 da A O S A	Accurate filter dimensions and correct fitting	Ensures optimum seal-tightness and ease of installation

* Mann + Hummel 2007

Mercedes-Benz genuine air filter.

Details	Product features	Benefits
	High quality materials for filter and frame	 The less dust an air filter can absorb, the faster the motor runs out of steam. If you decide on the Mercedes-Benz genuine air filter, you ensure high performance from your engine High filtering effect with maximum air permeability ensures high performance and low fuel consumption High dust intake capacity: Mercedes-Benz genuine air filters can take 7.5 times more dust than competitive parts. This ensures longer maintenance intervals
	Solid and long-lasting structure	 Weatherproof thanks to moisture-repellent waterproofing Long intervals between maintenance visits and calculable costs Precise fit and pleat geometry prevent deformation and ensure optimum combustion as enough air is provided for the engine

Mercedes-Benz genuine cabin filter.

Details	Product features	Benefits
	Optimum selection and compounding of filter materials	 Almost total reduction of the critical pollutant particles from the air drawn in by the heating system (for example dust, soot, rubber, abraded brake lining matter, bacteria, pollen, spores and micro-organisms) Smooth operation even under extreme conditions (such as severe dust contamination, heat or frost) Highly efficient, impermeable and perfect functioning within the heating and air-conditioning system thanks to the optimum arrangement of the high-grade filter elements Greatly reduces the dirt accumulation on the fan, heating, instrument panel and front windscreen
	Highly effective activated charcoal layer	 Considerable reduction of harmful gases such as ozone, nitrogen oxide, carbon monoxide and sulphur dioxide, benzene, toluol and fertiliser vapours (e. g. liquid manure) Improvement of air quality inside the vehicle through significant reduction of air pollutants responsible for odours, amongst other things
	Solid and long-lasting structure of filter material and filter frame as well as perfect fit	 Optimum utilisation of the filter area and good stability of frame material and filtration medium Deformation or a poor fit could lead to air flowing past the filter into the interior without being cleaned

Did you know ...?

At a maximum blower speed approximately 500 cubic meters of cleaned air per hour flows through the Mercedes-Benz genuine activated charcoal passenger compartment air filter (e.g. in an E-Class, type w210). That is eqvivalent to the tank capacity of two Boeing 747-200.

Mercedes-Benz genuine fuel filter.

Details	Product features	Benefits
	High quality filter material	 The higher the initial separation efficiency of a fuel filter, the better it protects your engine from impurities in the fuel. The latest engines with high emission standards in particular need a very effective filtering of fuel Reliable protection against increased wear and tear on your engine Outstanding filtering effect: Mercedes-Benz genuine fuel filters absorb 5.5 times more particles than worst tested competitive parts*
	Solid and long-lasting structure	 Long intervals between maintenance visits and calculable costs High level of resistance to fuel Reliable filter capability for the filters lifetime even under extreme conditions: Mercedes-Benz genuine fuel filters have a 5 times higher pressure resistance than competitive filters
	Accurate filter dimensions and correct fitting	Optimum connection alignment and fitting accuracy ensures optimal filtration and short service time

* Test: Mann + Hummel 2008

Mercedes-Benz genuine windscreen wiper.

Details	Product features	Benefits
	Curvature of the spring rail adapted to the windscreen	Sustained visibility and safetyNo noise, no wiper chatter
	Multicomponent, Mercedes-Benz specific rubber formulation	 Optimal wiping quality, even in extreme weather conditions Minimal noise level and very smooth operation Long operating life. An independent test* has shown, that the tested genuine windscreen wipers showed optimal wiping quality twice as long as the best tested competitor
	Both wiper blades with guiding keys	 An independent test* has shown, that no other tested windscreen wiper had guiding keys. Correct fitting is therefore only guaranteed for the genuine windscreen wipers, as the blade for the driver's side cannot be confused with that for the passenger's side
	 Evidence of Mercedes-Benz GenuineParts quality New: innovative maintenance indicator 	 Rigorously tested Mercedes-Benz GenuineParts quality obvious at first glance, thanks to marking with the Mercedes-Benz star on the blade end cap Reliably clear visibility and more safety, as the condition of the wiper is always visible

^{*} Measurement in accordance with VWB-10016 and SAE J930 - procedures on a Mercedes-Benz A-Class, model year 2004

Did you know ...?

A wiper blade produces optimum wiping quality for around six months. This corresponds to approx. 125,000 wiping cycles – or a wiped surface the size of 13 football pitches.

SummerFit windscreen washer concentrate.

Details	Product features	Benefits
Summer Fit Substances The substa	Suitable for all Mercedes-Benz vehicles, as an additive for the windscreen washer system, cleaning front and rear windscreens (if applicable) as well as headlamp lenses in summer	 Cleans road grime from windows in any weather Gentle on all surfaces in the area of application such as paintwork, plastics, metal and rubber Prevents dangerous light diffusion caused by drying, hot wax and preserves from the car wash Removes glare from sunlight by day and other light sources by night Easy to use due to optimal bundle size

WinterFit windscreen washer concentrate.

Details	Product features	Benefits
Windows Fig. Sold Statement of the Control of the	Windscreen washing fluid with antifreeze for all Mercedes-Benz vehicles	 Gives optimum visibility during the cold season Quickly and thoroughly removes grime such as oil, soot and salts Prevents streaks, nozzle icing and freezing of washer fluid on the windscreen Gentle and unscented Easy to handle and simple to use through its ideal bottle size

Mercedes-Benz genuine poly-V-belt.

Details	Product features	Benefits
	Specially tailored to Mercedes-Benz vehicle engines	 Long service life due to low mechanical wear Reduces risk of secondary damages
V VIEW VIEW VIEW VIEW VIEW VIEW VIEW VIE	 EDPM blend profile Tension rod and top layer with structured surface 	Reliable driveNo noise or squealing
	Tested on several test benches (e. g. temperature endurance test)	Shape retentionOptimised vibrational behaviour
	Precisely tailored to the auxiliary units such as the generator or water pump	Less mechanical stress on auxiliary units for example water pump, alternator and A/C compressor

Did you know ...?

The Mercedes-Benz genuine poly-V-belt has an endurance of a minimum of 90,000 km which allows your Mercedes-Benz to drive around the earth more than two times.

Mercedes-Benz genuine rear silencer.

Details	Product features	Benefits
	Flawless delivery condition	Nine of 16 competitors were already damaged when examined the condition of supplied parts when they arrived at the test institute.* The Mercedes-Benz genuine rear silence demonstrated no signs of damage
	Long operating life and wear rate	According to the tests conducted by an independent test institute,* the Mercedes-Benz genuine rear silencer showed virtually no signs of corrosion while competitor products exhibited light to heavy corrosion
	Optimum dimensional accuracy and precision fit	Mercedes-Benz genuine rear silence had the ideal fit to the tested Mercedes-Benz model, whereas products from the competitors demonstrated some to significant deviation from the Mercedes-Benz as reference points
	Specially developed for Mercedes-Benz and calibrated accordingly	They demonstrated a comprehensive, complex structure which ensures long-term noise insulation. The products from the competitors demonstrated simple design and sometimes with the absence of a cross-member, which can result in fatigue resistance problems
	Effective, sustained noise absorption	The Mercedes-Benz genuine rear silencer demonstrated the highest levels of sound deadening without compromising performance in the test

^{*} The rear silencers were tested to VDA test standard ECE R-51 and internal Bertrandt standards. The tested products are suitable for the four-cylinder petrol and diesel engines used in the Mercedes-Benz C-Class model series 203. They were conducted in 2011.

Mercedes-Benz genuine windshield.

Details	Product features	Benefits
	Excellent speed of deliveryDimensional accuracyOptical quality	 Minimised immobilisation time Perfect fit, and cleanly ground edges, reducing susceptibility to cracks Optimal light and infrared transmission values
	Superior production technique and quality control	 Optical quality guarantees error-free function of comfort electronics and delivers fatigue-proof driving Acoustic and climatic comfort
	Patented matching technologies with interior trim	Re-establishment of the original aesthetic appearance in the car
	Precisely adapted and tested windshield-adhesives	 Safety in case of a crash immediately after glazing Optimised parameters for radio reception, stability and electric shielding

Did you know ...?

Mercedes-Benz genuine glazing and adhesives can provide and secure up to 30% of required body stiffness!

Mercedes-Benz genuine body parts.

Details	Product features	Benefits
	 Excellent speed of delivery High-class materials 	 Minimized immobilisation time Weight and fuel savings, recreation of intended crash behaviour in every single detail Weight of Mercedes-Benz GenuineParts up to 50% lower compared to non-genuine parts, therefore reducing fuel consumption*
	 Dimensional accuracy Superior adjustment options 	 0% deviation of gap dimensions according to standards, assuring no optical difference to vehicle's original condition* Assembly-time savings
	 Perfect resistance during 500 hour-long salt spray test (DIN ISO 9227 NNS)* Higher base coat thickness* Evenness of the applied coat* 	 No corrosion damages No delamination of base coating along test-score
	Precisely executed joins and bonding	 Professional and secured stability of modules during lifetime Sealing of critical areas for even better endurance

* DEKRA Product Test, 2012

Did you know ...?

Mercedes-Benz genuine body parts are manufactured with the same tools and procedures, and must be within the same range of tolerance as required in series production!

Mercedes-Benz genuine spark plug.

Details	Product features	Benefits
	Specially developed, constructed and tested for each Mercedes-Benz engine type/model series	With reaching the optimum operating temperature quickly Mercedes-Benz genuine spark plugs reduce the risk of carbon fouling, a deterioration in starting characteristics and in the worst case even total engine failure
	Use of extremely wear-resistant materials	Materials such as platinum and iridium alloys used for the center electrode reduce wear and ensure a particularly long service life
Called Land	High efficiency and long enginge service life	Complex structure and use of high grade materials ensures a particularly long service life. Replacement intervals of up to 100,000 km are possible according to model
A THE REAL PROPERTY OF THE PARTY OF THE PART	Effective, environmentally compatible and economical combustion	Due to the perfect adjustment to each individual engine type the combustion of fuel with Mercedes-Benz genuine spark plugs is reduced without the danger of misfiring or pre-ignition which can cause engine damages

The economical alternative: Mercedes-Benz Genuine Remanufactured Parts.

Mercedes-Benz Genuine Remanufactured Parts are the attractive alternative to new parts: in exchange for the defective old part, you can save up to 50% on the price of a new part by buying a Mercedes-Benz Genuine Remanufactured Part. Without having to lower your standards. On the contrary: the same guarantee applies to our genuine remanufactured parts as to Mercedes-Benz GenuineParts. And at the same time, reconditioning old parts isn't just good value: it's also good for the environment.



The benefits at a glance.

Quality.

The reconditioning of Mercedes-Benz Genuine Remanufactured Parts is carried out according to strict requirements: all wear parts are replaced with new parts. Each of our genuine remanufactured parts then undergoes a final examination with the same series standards as for new parts.

Individuality.

Whether you drive a brand-new Mercedes-Benz or an older one: with Mercedes-Benz Genuine Remanufactured Parts, we have the right offer for your vehicle.

Cost-effectiveness.

With Mercedes-Benz Genuine Remanufactured Parts, you save up to 50% compared to the cost of a new part with the return of the defective old part. Thanks to this saving, you can drive cost-effectively for longer.

Guarantee.

The same applies to our genuine remanufactured parts as to our new parts – they are so good that we can offer a two-year guarantee to private customers without batting an eyelid. This includes functional security, lifespan and the performance of the replacement parts.

Eco-friendliness.

Since replacement parts don't need to be made from scratch, using them requires far less energy than producing new parts does. This means precious raw materials can be saved and emissions reduced.

You can find out how meticulously Mercedes-Benz Genuine Remanufactured Parts are prepared over the following pages focusing on four products.

Mercedes-Benz genuine remanufactured alternator.

Details	Remanufacturing	Benefits
	Product update of the rear housing cover	Prevents penetration of moisture or dirt, thereby protecting against wear and failure
	 Stator fins freed from corrosion and also protected against further corrosion Stator coil checked for performance, shorted winding and ground and winding contact 	 Functionality is ensured Protection against noise generation and failure Ensures that there is no risk of ground and winding contact with further use
	 Rotor balanced to the same quality standards as during the original factory fitting Rotor winding electrically tested, commutator over-revved and replaced with a new one if necessary, complete thread repair 	Ensures the same durability as a new part
	 Screw locking device available on screw supports 100% replacement of small parts and screws; screw mount with specified torque 	Alternator securing screws are locked to prevent loosening or detachment

Mercedes-Benz genuine remanufactured turbocharger.

Details	Remanufacturing	Benefits
	New compressor turbine wheel including balancing	Protection against loss of power/failure of turbocharger
	Remanufacturing of the compressor housing: interior surfaces and hose connections sandblasted and polished	Secure connection to engine
	Bearing housing checked and remanufactured in accordance with series specifications	High thermal load capacity of the turbocharger core is ensured
	Oil connection still available	No additional costs for connection, immediate fitting without vehicle standing around for long periods

Mercedes-Benz genuine remanufactured air conditioning compressor.

Details	Remanufacturing	Benefits
	 Complete disassembly and cleaning of the compressor and checking of individual components Complete replacement of bearings, gaskets, lock washers and screws using genuine part components Checking and, where necessary, remanufactured (roll-finish) of the specified diameter of the cylinder bore 	 Complete fault analysis and removal in the A/C compressor Consequential damage can be avoided Remanufacturing quality complies with series standard Expected service life or mileage is ensured Prevents pressure loss and ensures optimum efficiency
	 Checking for leaks and final function test including checking (measuring and adjusting) the control valve Filling the interior with oxygen during storage and shipment 	 Eliminating error sources during installation No additional costs due to extra labour, e.g. no transfer of components from the used part Possible to deliver a realistic cost estimate Prevents moisture penetration (corrosion) Guaranteed functionality, even after longer periods of storage Full service life ensured Complies with series production standards
	Optimum fit of screw supports for centring bolts	Poly-V-belt has the desired alignment

Mercedes-Benz genuine remanufactured starter.

Details	Remanufacturing	Benefits
	Replacement of carbon brushes if worn	 Required service life is achieved Replacement guaranteed for genuine parts
	Use of special grease during remanufacturing of the planetary gear (same standard as during original factory fitting)	Ensures a high service life
	Contact bridge is always replaced – irrespective of degree of wear	 Required mileage and standard of quality is achieved If this is not replaced, it may lead to a voltage drop and therefore to premature failure due to oxidised or burnt contacts
	Rotor is balanced and commutator is freed from corrosion and treated against further corrosion	 Prevents noise Solenoid armature does not rub and service life is therefore not reduced



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