

Clear benefits for optimal driving.

Mercedes-Benz Genuine Parts and
Genuine Remanufactured Parts.



Q LIT 00 102 0803 Clear Benefits Brochure

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Mercedes-Benz



The difference is in the star.

Mercedes-Benz Genuine Parts.

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

The benefits at a glance.

Quality

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

Security

Mercedes-Benz Genuine Parts 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-Benz. Our sophisticated logistics ensure that everything will be available to you as quickly as possible.

Service

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




Cost-effectiveness

Mercedes-Benz Genuine Parts 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 and benefits of various Mercedes-Benz Genuine Parts and products.

Find out about the outstanding benefits for yourself.


Mercedes-Benz Genuine Brake Disc

Details	Product features	Benefits
	<ul style="list-style-type: none"> High quality material and outstanding workmanship 	<ul style="list-style-type: none"> 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
	<ul style="list-style-type: none"> Optimum friction pairing of Mercedes-Benz Genuine Brake Pad and Brake Disc 	<ul style="list-style-type: none"> High braking power for short stopping distances Swiftly comes to a halt
	<ul style="list-style-type: none"> Special protective coating 	<ul style="list-style-type: none"> 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
	<ul style="list-style-type: none"> High quality material 	<ul style="list-style-type: none"> Low wear rate for high mileage and less workshop visits
	<ul style="list-style-type: none"> Complete, precise-fit package contents 	<ul style="list-style-type: none"> Short service time during installation Correct fit for lower service costs
	<ul style="list-style-type: none"> Optimum friction pairing of Mercedes-Benz Genuine Brake Pad and Brake Disc 	<ul style="list-style-type: none"> High braking power for short stopping distances
	<ul style="list-style-type: none"> Specifically engineered for your Mercedes-Benz 	<ul style="list-style-type: none"> Prevention of brake noises Ensures optimum functioning of safety systems like ABS and ESP




Mercedes-Benz Genuine Brake Fluid

Details	Product features	Benefits
	<ul style="list-style-type: none"> Mercedes-Benz Genuine Brake Fluid is the only brake fluid approved by Daimler AG for use in Mercedes-Benz vehicles 	<ul style="list-style-type: none"> 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

Mercedes-Benz Genuine Engine Oil

Details	Product features	Benefits
	<ul style="list-style-type: none"> Mercedes-Benz Genuine Engine Oil was developed by the same experts that built your engine 	<ul style="list-style-type: none"> It is a key component of Mercedes-Benz engine research and development Specially developed for Mercedes-Benz
	<ul style="list-style-type: none"> From minus 30 degrees to plus 260 ensuring broad reliability 	<ul style="list-style-type: none"> 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)
	<ul style="list-style-type: none"> Less friction due to optimum engine lubrication 	<ul style="list-style-type: none"> Maximises 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 More effective engine running characteristics

Mercedes-Benz Genuine Shock Absorber

Details	Product features	Benefits
	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> With Mercedes-Benz Genuine Shock Absorbers, your driving experience will be just as comfortable as we intended it to be
	<ul style="list-style-type: none"> Mercedes-Benz Genuine Shock Absorbers have been specially developed, built and tested for your vehicle 	<ul style="list-style-type: none"> Optimum tyre contact with the road surface for safe steering, braking and cornering Perfect interaction with all electric safety systems and system components
	<ul style="list-style-type: none"> High material and workmanship quality of Mercedes-Benz Genuine Shock Absorbers 	<ul style="list-style-type: none"> 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
	<ul style="list-style-type: none"> High performance product 	<ul style="list-style-type: none"> Vehicles containing lots of electric consumers or with start/stop functionality have higher needs concerning the energy supply
	<ul style="list-style-type: none"> Completely maintenance-free 	<ul style="list-style-type: none"> Because of their low self-discharging, Mercedes-Benz Genuine Starter Batteries are more suitable for short trips, start better when cold and are therefore more reliable than others
	<ul style="list-style-type: none"> Long service life 	<ul style="list-style-type: none"> Longer service life thanks to better corrosion resistance and extreme cyclic durability compared to conventional batteries


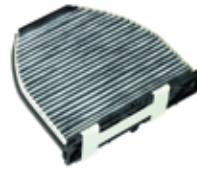
Mercedes-Benz Genuine Oil Filter

Details	Product features	Benefits
	<ul style="list-style-type: none"> High quality filter material 	<ul style="list-style-type: none"> 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
	<ul style="list-style-type: none"> Solid and long-lasting structure 	<ul style="list-style-type: none"> Reliable filter capability for the filter's lifetime, also under tough conditions The seal demonstrates sustained stability and has a high load capacity A Mercedes-Benz Genuine Oil Filter has a longer lifetime and as a result reduces maintenance costs
	<ul style="list-style-type: none"> Accurate filter dimensions and correct fitting 	<ul style="list-style-type: none"> Ensures optimum seal-tightness and ease of installation

Mercedes-Benz Genuine Air Filter

Details	Product features	Benefits
	<ul style="list-style-type: none"> High quality materials for filter and frame 	<ul style="list-style-type: none"> 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 ensures longer maintenance intervals
	<ul style="list-style-type: none"> Solid and long-lasting structure 	<ul style="list-style-type: none"> Weatherproof thanks to moisture-repellent waterproofing Long intervals between maintenance visits and calculable costs

Mercedes-Benz Genuine Cabin Filter

Details	Product features	Benefits
	<ul style="list-style-type: none"> Optimum selection and compounding of filter materials 	<ul style="list-style-type: none"> 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
	<ul style="list-style-type: none"> Highly effective activated charcoal layer 	<ul style="list-style-type: none"> 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
	<ul style="list-style-type: none"> Solid and long-lasting structure of filter material and filter frame as well as perfect fit 	<ul style="list-style-type: none"> 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

Mercedes-Benz Genuine Fuel Filter

Details	Product features	Benefits
	<ul style="list-style-type: none"> High quality filter material 	<ul style="list-style-type: none"> 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
	<ul style="list-style-type: none"> Solid and long-lasting structure 	<ul style="list-style-type: none"> Longer intervals between maintenance visits and calculable costs High level of resistance to fuel Reliable filter capability for the filter's lifetime even under extreme conditions
	<ul style="list-style-type: none"> Accurate filter dimensions and correct fitting 	<ul style="list-style-type: none"> Optimum connection alignment and fitting accuracy ensures optimal filtration and shorter service time


Mercedes-Benz Genuine Windscreen Wiper

Details	Product features	Benefits
	<ul style="list-style-type: none"> Curvature of the spring rail adapted to the windscreen 	<ul style="list-style-type: none"> Sustained visibility and safety No noise, no wiper chatter
	<ul style="list-style-type: none"> Multi-component, Mercedes-Benz specific rubber formulation 	<ul style="list-style-type: none"> Optimal wiping quality, even in extreme weather conditions Minimal noise level and very smooth operation Long operating life
	<ul style="list-style-type: none"> Both wiper blades with guiding keys 	<ul style="list-style-type: none"> Convenient and reliable fitting thanks to blades with guiding keys, as the blade for the driver's side can't be confused with that for the passenger's side
	<ul style="list-style-type: none"> Evidence of Mercedes-Benz Genuine Parts quality Innovative maintenance indicator 	<ul style="list-style-type: none"> Rigorously tested Mercedes-Benz Genuine Parts quality obvious at first glance, thanks to marking with the Mercedes-Benz star on the blade end cap Reliably clear visibility and better safety, as the condition of the wiper is always visible


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 soccer pitches.




SummerFit Windscreen Washer Concentrate

Details	Product features	Benefits
	<ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • 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 pack size






WinterFit Windscreen Washer Concentrate

Details	Product features	Benefits
	<ul style="list-style-type: none"> • Windscreen washing fluid with antifreeze for all Mercedes-Benz vehicles 	<ul style="list-style-type: none"> • 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
	<ul style="list-style-type: none"> • Specially tailored to Mercedes-Benz vehicle engines 	<ul style="list-style-type: none"> • Long service life due to low mechanical wear • Reduces risk of secondary damage
	<ul style="list-style-type: none"> • EDPM blend profile • Tension rod and top layer with structured surface 	<ul style="list-style-type: none"> • Reliable drive • No noise or squealing
	<ul style="list-style-type: none"> • Tested on several test benches (e.g. temperature endurance test) 	<ul style="list-style-type: none"> • Shape retention • Optimised vibrational behaviour
	<ul style="list-style-type: none"> • Precisely tailored to the auxiliary units such as the alternator or water pump 	<ul style="list-style-type: none"> • Less mechanical stress on auxiliary units for example water pump, alternator and A/C compressor
<div style="border: 1px solid black; padding: 5px;"> <p>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 twice.</p> </div>		

Mercedes-Benz Genuine Rear Silencer

Details	Product features	Benefits
	<ul style="list-style-type: none"> Flawless delivery condition 	<ul style="list-style-type: none"> 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 Silencer demonstrated no signs of damage
	<ul style="list-style-type: none"> Long operating life and wear rate 	<ul style="list-style-type: none"> 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
	<ul style="list-style-type: none"> Optimum dimensional accuracy and precision fit 	<ul style="list-style-type: none"> Mercedes-Benz Genuine Rear Silencer had the ideal fit to the tested Mercedes-Benz model, whereas products from the competitors demonstrated some minor to significant deviation from the Mercedes-Benz product as reference points
	<ul style="list-style-type: none"> Specially developed for Mercedes-Benz and calibrated accordingly 	<ul style="list-style-type: none"> 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
	<ul style="list-style-type: none"> Effective, sustained noise absorption 	<ul style="list-style-type: none"> 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
	<ul style="list-style-type: none"> Excellent speed of delivery Dimensional accuracy Optical quality 	<ul style="list-style-type: none"> Minimised immobilisation time Perfect fit, and cleanly ground edges, reducing susceptibility to cracks Optimal light and infrared transmission values
	<ul style="list-style-type: none"> Superior production technique and quality control 	<ul style="list-style-type: none"> Optical quality for error-free function of comfort electronics and delivers fatigue-proof driving Acoustic and climatic comfort
	<ul style="list-style-type: none"> Patented matching technologies with interior trim 	<ul style="list-style-type: none"> Re-establishment of the original aesthetic appearance in the car
	<ul style="list-style-type: none"> Precisely adapted and tested windshield-adhesives 	<ul style="list-style-type: none"> 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
	<ul style="list-style-type: none"> • Excellent speed of delivery • High-class materials 	<ul style="list-style-type: none"> • Minimised immobilisation time • Weight and fuel savings, recreation of intended crash behaviour in every single detail
	<ul style="list-style-type: none"> • Dimensional accuracy • Superior adjustment options 	<ul style="list-style-type: none"> • 0% deviation of gap dimensions according to standards, ensuring no optical difference to vehicle's original condition • Assembly-time savings
	<ul style="list-style-type: none"> • Precisely executed joints and bonding 	<ul style="list-style-type: none"> • Professional and secured stability of modules during lifetime • Sealing of critical areas for even better endurance

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
	<ul style="list-style-type: none"> • Specially developed, constructed and tested for each Mercedes-Benz engine type/ model series 	<ul style="list-style-type: none"> • By reaching the optimum operating temperature quickly, Mercedes-Benz Genuine Spark Plugs reduce the risk of carbon fouling, which can lead to a deterioration in starting characteristics and in the worst case even total engine failure
	<ul style="list-style-type: none"> • Use of extremely wear-resistant materials 	<ul style="list-style-type: none"> • Materials such as platinum and iridium alloys used for the centre electrode reduce wear and ensure a particularly long service life
	<ul style="list-style-type: none"> • High efficiency and long engine service life 	<ul style="list-style-type: none"> • 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
	<ul style="list-style-type: none"> • Effective and economical combustion 	<ul style="list-style-type: none"> • 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 damage



The economical alternative.

Mercedes-Benz Genuine Remanufactured Parts.

Mercedes-Benz Genuine Remanufactured Parts are the attractive alternative to new parts: in exchange for the 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 warranty applies to our Mercedes-Benz Genuine Remanufactured Parts as to Mercedes-Benz Genuine Parts.

The benefits at a glance.

Quality

The remanufacturing 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 part for your vehicle.

Cost-effectiveness.





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

Warranty.





The same applies to our Genuine Remanufactured Parts as to our new parts – they are so good that we can offer a two-year warranty. This includes functional security, lifespan and the performance of the replacement parts.

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
	<ul style="list-style-type: none"> Product update of the rear housing cover 	<ul style="list-style-type: none"> Prevents penetration of moisture or dirt, thereby protecting against wear and failure
	<ul style="list-style-type: none"> Stator fins freed from corrosion and also protected against further corrosion Stator coil checked for performance, shorted winding and ground and winding contact 	<ul style="list-style-type: none"> Functionality is ensured Protection against noise generation and failure Ensures that there is no risk of ground and winding contact with further use
	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> Ensures the same durability as a new part
	<ul style="list-style-type: none"> Screw locking device available on screw supports 100 % replacement of small parts and screws; screw mount with specified torque 	<ul style="list-style-type: none"> Alternator securing screws are locked to prevent loosening or detachment





Mercedes-Benz Genuine Remanufactured Turbocharger

Details	Remanufacturing	Benefits
	<ul style="list-style-type: none"> New compressor turbine wheel including balancing 	<ul style="list-style-type: none"> Protection against loss of power/ failure of turbocharger
	<ul style="list-style-type: none"> Remanufacturing of the compressor housing: interior surfaces and hose connections sandblasted and polished 	<ul style="list-style-type: none"> Secure connection to engine
	<ul style="list-style-type: none"> Bearing housing checked and remanufactured in accordance with series specifications 	<ul style="list-style-type: none"> High thermal load capacity of the turbocharger core is ensured
	<ul style="list-style-type: none"> Oil connection still available 	<ul style="list-style-type: none"> No additional costs for connection, immediate fitting without vehicle standing around for long periods

Mercedes-Benz Genuine Remanufactured Air Conditioning Compressor

Details	Remanufacturing	Benefits
	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> 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
	<ul style="list-style-type: none"> Checking for leaks and final function test including checking (measuring and adjusting) the control valve Filling the interior with oxygen during storage and shipment 	<ul style="list-style-type: none"> 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) Functionality, even after longer periods of storage Full service life ensured Complies with series production standards
	<ul style="list-style-type: none"> Optimum fit of screw supports for centring bolts 	<ul style="list-style-type: none"> Poly-V-Belt has the desired alignment

Mercedes-Benz Genuine Remanufactured Starter

Details	Remanufacturing	Benefits
	<ul style="list-style-type: none"> Replacement of carbon brushes if worn 	<ul style="list-style-type: none"> Required service life is achieved Replacement guaranteed for genuine parts
	<ul style="list-style-type: none"> Use of special grease during remanufacturing of the planetary gear (same standard as during original factory fitting) 	<ul style="list-style-type: none"> Ensures a high service life
	<ul style="list-style-type: none"> Contact bridge is always replaced – irrespective of degree of wear 	<ul style="list-style-type: none"> 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
	<ul style="list-style-type: none"> Rotor is balanced and commutator is freed from corrosion and treated against further corrosion 	<ul style="list-style-type: none"> Prevents noise Solenoid armature does not rub and service life is therefore not reduced

