



Mercedes-Benz Truck Genuine Parts

for maintenance, wear, drivetrain and post-accident servicing

Mercedes-Benz
Trucks you can trust



City West Commercials Parts

Welcome to our latest Truck Genuine Parts Catalogue. Designed by the Customer Service and Parts team at City West Commercials every part is picked with you in mind.

The mission

Ensuring you are in the best possible hands, taking the time to get to know you as a customer and what's more, with daily deliveries we provide a comprehensive service across the South West offering a full Parts & Service solution.



Mark Kellaway
Group Parts Manager



Neil McGairy
Parts Manager
Avonmouth



Graham Carpenter
Parts Manager
Exeter



Mark Woodman
Parts Key Account Manager

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Reviews

- > "We have been a customer of City West Commercials for over 16 years.

With a good stock of commonly used parts, frequent delivery service, very knowledgeable Parts department and regular visits from representatives to ensure continued levels of service, our journey is more indicative of a partnership than just a great customer experience."

Darren Lovell, Director DMB Services Ltd

- > "I would highly recommend City West Commercials for their Parts products and service. Many times they have gone above and beyond by delivering just one part (outside of normal delivery schedules) when we have been working to tight deadlines."

Chris Willis, Depot Manager Petit Forestier

Maintenance parts

Oil filter, fuel filter, air filter, AdBlue filter and air drier cartridges



Filter

Oil filter



Figure 1



Figure 2



Figure 3

Reference figure	Part number	Model series	Engine	Description
Fig. 1	A 934 180 00 09	Antos	OM 934	
Fig. 1	A 936 180 00 09	Antos	OM 936	
Fig. 2	A 470 180 03 09	Actros 4, Antos, Arocs	OM 470	
Fig. 3	A 473 180 00 09	Actros 4, Antos, Arocs	OM 471	Stack filters

Product advantages of Mercedes-Benz genuine oil filters

- A high-quality material selection and processing ensures high dust absorption capacity, pressure and temperature resistance of the Mercedes-Benz genuine oil filter elements, and ensures excellent filtration results over a long period. This has a positive effect on the oil and fuel consumption, engine performance and exhaust emission values.
- The stack filters achieve high stability with their innovative design principle. The internal plastic cage and the plastic intermediate plates provide an outstanding pressure stability and prevent the filter medium from mashing or bursting. Stack filters withstand pressures of up to 12 bar and a volumetric oil flow of up to 390 liters per minute.
- A modern friction/welding procedure achieves excellent leak tightness between the cover element and the filter medium.
- Filter surfaces are designed for the filters' intake capacity and ensure that the maintenance intervals are reached safely.
- Exact fit and the filter element attached to the threaded cap ensure service-friendly installation/removal and very good filter performance.
- The metal-free filter elements are environmentally friendly since they can be completely thermally recycled.



Mercedes-Benz oil

Mercedes-Benz oil is the optimum lubricant for Mercedes-Benz engines - designed by our engine developers. The result is an oil that corresponds to 100 % of the requirements of a Mercedes-Benz, so that your truck runs smoothly.



Advantages at a glance:

- Lower mechanical friction to guarantee the outstanding engine properties
- Guarantees outstanding engine output
- Optimized fuel consumption
- Ensures the vehicle's longevity and performance

Filter

Fuel filter

Fuel filter parts kit



Figure 1



Figure 2

Reference figure	Part number	Model series	Engine	Description
Fig. 1	A 000 090 17 52	Actros 4	OM 471	(pre-, after- and main filter)
Fig. 2	A 936 090 65 52	Antos, Atego (new)	OM 936	Pre- and main filter
Fig. 2	A 470 090 75 52	Actros 4, Antos, Arocs	OM 470	Pre- and main filter
Fig. 2	A 471 090 24 55	Actros 4, Antos, Arocs	OM 471	Pre- and main filter

Product advantages of Mercedes-Benz genuine fuel filter

- The high-quality polyamide screen netting of Mercedes-Benz genuine prefilters and the O-ring made of FKM rubber for the housing cover ensure perfect leak tightness in the housing, high chemical inertness and therefore optimum filtration results even at the lowest temperatures.
- The two-layer filter medium of the new main filters is made of mutually compatible cellulose layer and the synthetic melt-blown layer and guarantees a maximum separation of particles and water to ensure an optimum wear protection.
- Special characteristics offer a uniform fold distance, fold position and the required stability.
- The innovative 2K-technology of the FPM elastomer seal ensures leak tightness under all operating statuses. The green dyed viton seal ensures the required system leak tightness and separates the clean side from the dirty side.
- Exact fit in accordance with the manufacturer specifications, the standpipe for optimum cold-starting properties and the easy-to-service snap-in hook ensure service-friendly installation/removal and optimum filter performance.
- The smallest of dirt particles are removed effectively. This sustainably protects engine and injection systems and ensures that maintenance intervals can be reliably achieved.
- The metal-free filter elements are environment-friendly since they can be thermally recycled completely.

Air filter



Figure 4



Figure 5



Figure 6

Reference figure	Part number	Model series	Engine	Description
Fig. 4	A 004 094 68 04	Actros 4, Antos, Arocs	OM 936, OM 470, OM 471, OM 473	Rear air intake, Extended maintenance interval
Fig. 4	A 004 094 69 04	Actros 4, Antos, Arocs	OM 936, OM 470, OM 471, OM 473	Rear air intake, regular maintenance interval
Fig. 5	A 004 094 72 04	Actros 4, Antos, Arocs	OM 936, OM 470, OM 471	Front air intake
Fig. 6	A 004 094 74 04	Actros 1, Atego (new), Atego 1-3	OM 904, OM 906, OM 924, OM 926, OM 934, OM 936	Front air intake

Product advantages of Mercedes-Benz genuine air filters

- The high-quality material selection and processing leads to the best possible filtration results and ensures these for a long period of time. Materials of filter elements are selected such that their design complies with the thermal and mechanical loads of the respective vehicle.
- The special embossing process and the usage of thread winding technology ensure regular and stable fold geometry and uniform dust absorption. The best paper bellows joints, bonded joints and elastic PUR foam seals ensure permanent sealing function.
- The dust capacity, the initial separation degree, the final separation degree, the pressure loss, the flame retardant impregnation even after exposure to water ensure the prescribed filtration output. The filter fineness in the μ -range achieves a filtration of dirt particles in the range of a few thousandths of a millimeter.
- The filter surface is designed for the filter's intake capacity and ensures that the maintenance intervals are safely achieved.
- The genuine air filter elements are geometrically adapted to the air filter housing as per the specifications of Mercedes-Benz trucks development, and they ensure leak tightness, a vibration-resistant support in the housing and a high degree of service friendliness during the entire usage period.

Filter

AdBlue filter



Part number	Model series	Description
A 000 142 02 89	Actros 2-3, Axor 2-3, Atego 2-3	Filter housing, filter cartridge: Cellulose, Diameter: 72 mm, height: 99.5 mm



Part number	Model series	Description
A 000 142 10 89	Actros (new), Antos, Arocs, Actros 2-3, Atego (new)	Filter housing, frost compensation membrane, filter cartridge: Polyamide, Diameter: 75 mm, height: 103.8 mm

Product advantages of Mercedes-Benz genuine AdBlue® filter elements

- The high-quality AdBlue filters achieve the best filtration results and ensure permanent functionality of the AdBlue system. In case of new series of trucks, the filter material of the AdBlue filters is made of polyamide. The AdBlue filters made of polyamide optimally protect the filter material from damage due to particles and ice forces in case of frost.
- The AdBlue filter housing with the frost adjusting element made of PU foam must be adapted to our polyamide AdBlue filters such that they are additionally protected from ice forces in case of frost.
- The AdBlue filters adhere to the maintenance intervals of exhaust gas aftertreatment systems. They filter particles and other contaminations > 30 µm from the AdBlue in a reliable manner.

Air drier cartridges



Figure 3



Figure 1



Figure 2



Figure 4



Figure 5

Reference figure	Part number	Version	Model series	Validity	optionally with part number
Fig. 1	A 000 430 09 69	standard	Actros 1-3, Axor 1-3, Atego 1-3	up to production month 07/2014	
Fig. 2	A 000 429 56 95	oil-separating	Actros 1-4, Antos, Arocs, Axor 1-3, Atego (new), Atego 1-3	up to production month 07/2014	A 000 429 57 95
Fig. 2	A 000 429 57 95	oil-separating	Actros 1-4, Antos, Arocs, Axor 1-3, Atego (new), Atego 1-3	up to production month 07/2014	A 000 429 56 95
Fig. 3	A 000 429 20 97	oil-separating	Actros 3-4, Antos, Arocs	as of production month 07/2014	A 000 429 21 97
Fig. 3	A 000 429 21 97	oil-separating	Actros 3-4, Antos, Arocs	as of production month 07/2014	A 000 429 20 97
Fig. 4	A 000 429 24 97	oil-separating	Actros 4, Antos	as of production month 12/2015	
Fig. 5	A 000 429 16 97	oil-separating	Actros 4, Antos	as of production month 12/2015	

Product advantages of Mercedes-Benz genuine air dryer cartridges

- The air dryer cartridge ensures clean and dry air for safe braking.
- A high level of effectiveness is ensured thanks to optimal and effective desiccant composition.
- The elastomers in the various valves of the brake system's compressed air system are protected reliably.
- The integrated coalescent filter frees the compressed air from the smallest droplets of oil (aerosols).
- Thanks to the combination of air dehumidification and oil separation technology, the Mercedes-Benz air dehumidification cartridges ensure optimum protection of the compressed air system from oil contamination, corrosion and damage due to frost. This increases the service life, reduced failures and minimizes the extent of repairs.

Wear parts

Brake pads, brake disks and wiper blades



Brakepads



Figure 2



Figure 1



Figure 3



Figure 4



Figure 5

Reference figure	Part number	Description	Version	Validity	Model series	optionally with part number
Fig. 1	A 008 420 64 20	MAXX22 / MAXX22L	22.5" front/rear axle	as of production month 01/2016	Actros 4, Antos, Arocs	
Fig. 2	A 006 420 52 20	SM7 with ProTecS	22.5" front axle	as of production month 10/2010	Actros 3-4, Antos, Arocs	A 006 420 14 20
Fig. 2	A 006 420 53 20	SL7 with ProTecS	22.5" rear axle	as of production month 10/2010	Actros 3-4, Antos, Arocs	A 006 420 15 20
Fig. 3	A 006 420 10 20	SN7 with ProTecS	22.5" front/rear axle	up to production month 10/2010	Actros 1-3, Axor 1-3	A 006 420 11 20
Fig. 4	A 008 420 58 20	SN6 with ProTecS	19.5" front/rear axle		Atego (new), Atego 1-3	A 008 420 59 20
Fig. 5	A 008 420 65 20	SN5	17.5" front/rear axle		Atego (new), Atego 1-3	A 008 420 66 20

Wear

Product advantages of Mercedes-Benz genuine brakepads

- The brakepads are marked with a cast-in MB identification number (ID) as proof of the genuine brakepad quality (does not apply to SN5).
- A decisive factor for brake systems and their braking power is an optimal friction pairing between the brake disk and the brakepad.
- The braking performance test examines the performance characteristics of the friction system. The brakepads have been tested for crack formation and edge stability. Following the braking performance test the Mercedes-Benz genuine brakepads display only minor signs of wear. No cracks in the brake pads up to the pad holder. No loosening of the brake pads at the edges of the pad holder.
- For safety reasons, the damping spring is fixed to the backing plate and therefore cannot be reused (does not apply for SN5).
- The pad holder system for truck brakepads must be able to withstand extreme loads. The vibration resistance test simulates an average vehicle life: 1.2 million km in long-distance haulage, 0.6 million km in construction-site haulage or 10 years of service life. The Mercedes-Benz genuine brakepads impressed in the test with no damage to the holder system (only applies for 22.5" brakes).

Brake

Brake disks



Part number	Version	Property	Model series
A 960 421 04 12	22.5" front axle		Actros 4, Antos, Arocs
A 943 421 04 12	22.5" front axle	for wheel head with compact bearing	Actros 2-3, Axor 1-3
A 942 423 01 12	22.5" front/rear axle	for front axle with conventional bearing	Actros 1-4, Antos, Arocs, Axor 1-3
A 975 421 05 12	19.5" front axle		Atego (new), Atego 1-3
A 975 423 07 12	19.5" rear axle		Atego (new), Atego 1-3
A 970 421 07 12	17.5" front axle		Atego (new), Atego 1-3
A 970 423 12 12	17.5" rear axle	HL2/6.2 formed axle	Atego (new), Atego 1-3
A 970 423 13 12	17.5" rear axle	HL4/7.0 cast axle	Atego (new), Atego 1-3
A 970 423 14 12	17.5" rear axle	HL2/8.5	Atego (new), Atego 1-3

Wear

Product advantages of Mercedes-Benz genuine brake disks

- The Mercedes-Benz genuine truck brake disk is manufactured from a patented, niobium alloyed material.
- The special niobium alloy ensures an excellent resistance to heat cracking thanks to a homogeneous temperature distribution and good heat dissipation. This ensures a long service life in combination with the Mercedes-Benz genuine brake pads.
- The brake disk ensures the best possible friction pairing in combination with the Mercedes-Benz genuine brakepads and has been thoroughly tested and technically approved by the Mercedes-Benz development department.

Wiper

Wiper blades



Part number	Length	Model series	Validity
A 001 820 67 45	65.0 cm	Axor 1-3, Atego (new), Atego 1-3	-
A 001 820 69 45	70.0 cm	Actros 1-3	-
A 001 820 54 45	70.1 cm	Actros 4, Antos, Arocs	bis Produktionsmonat 02/2018
A 001 820 72 45	70.1 cm	Actros 4, Antos, Arocs	ab Produktionsmonat 02/2018

Product advantages of Mercedes-Benz genuine wiper blades

- Die Leichtlaufbeschichtung auf der Auflagefläche des Wischerblattes bewirkt geringe Verschleißerscheinungen und führt zu mehr Laufruhe.
- The precise claw distances ensure a defined contact pressure over the entire surface of the windshield and thus provide a flawless wiping pattern.
- The closed holder prevents wind noise and stops car wash brushes getting caught on the wiper blades.
- The two-component rubber blend of the wiper blades exhibits a high level of resistance to heat and frost. When frozen, the secure claw connection prevents the rubber from popping out, meaning that no metal directly comes into contact with the windshield.



The wiper blades for Mercedes-Benz trucks are marked with an embossed star on the main wiper blade holder.

Electronics parts

Batteries



Batteries



Antimony batteries

Part number	Model series	Capacity	Operating voltage
A 000 982 13 08 26	Arocs, Actros 1-4, Atego 1, Axor 1-3, Antos, Eonic BlueTec6, Eonic, Zetros	220 Ah	12 V

Product advantages of Mercedes-Benz genuine antimony starter batteries

- Thanks to cast mesh, the starter battery in super heavy-duty quality is extremely vibration-proof and therefore also at home in the most difficult fields of application.
- It has a particularly high duty cycle and mechanical strength and is therefore ideal for a high number of electric consumers in the vehicle (power consumption for living).

Calcium batteries

Part number	Model series	Capacity	Operating voltage
A 000 982 39 08 26	Atego (new), Atego 1-3	120 Ah	12 V
A 001 982 20 08 26	Atego (new), Atego 1-3	140 Ah	12 V
A 001 982 21 08 26	All model series	170 Ah	12 V

Product advantages of Mercedes-Benz genuine calcium starter batteries

- The EFB technology (Enhanced Flooded Battery) with specialized acid mixture elements has an improved cycle strength.
- The EFB battery consumes less than 1g/Ah of water and is therefore maintenance-free according to EN standard 50342-1 and ideally suited for use at high ambient temperatures.
- In the EFB, a glass mat is used in addition to the PE separator, which prevents the active material from detaching from the plate grid, thus increasing the cycle strength.
- Thanks to its extreme vibration resistance, the starter battery in super heavy-duty quality is well suited to even the most difficult fields of application as well as for rear installation.

Batteries



EFB batteries

Part number	Model series	Capacity	Operating voltage
A 002 982 22 08 26	Arocs, Actros 1-4, Atego 1, Axor 1-3, Antos, Eonic BlueTec6, Eonic, Zetros	180 Ah	12 V
A 002 982 20 08 26	Arocs, Actros 1-4, Atego 1, Axor 1-3, Antos, Eonic BlueTec6, Eonic, Zetros	220 Ah	12 V

Product advantages of Mercedes-Benz genuine EFB starter batteries

- The battery meets all requirements of the EN Standard 50342-1.
- The EFB battery has acid mixing elements which prevent adverse acid layering and is therefore recommended for truck drivers with high electricity requirements in their living areas.
- The EFB battery consumes less than 1g/Ah of water and is therefore maintenance free according to EN standard 50342-1 and ideally suitable for use at high ambient temperatures.
- It meets the highest demands on vibration strength since the lead plates are glued to the bottom and top side, and an additional side fixing is attached. Thanks to the vibration-resistant design, the EFB battery is also exceptionally well suited for rear installation.
- A specialized fabric in addition fixes the lead oxide on the plate grid and thus significantly increases the service life of the battery.
- Thanks to minimum self-discharge, the battery can be stored for up to 15 months.



The new service innovation Mercedes-Benz Uptime

With intelligent networking of vehicles, Mercedes-Benz Service and your shipping company, Mercedes-Benz Uptime is setting new benchmarks. This enables significantly increased predictability of workshop visits and a greater availability of vehicles.



Advantages at a glance:

- Avoiding immobility cases: preventing breakdowns and reducing organizational stress
- Efficient management of repairs and maintenance: minimizing workshop visits and non-operational times in the workshop
- Real-time support for repair measures: avoiding unnecessary workshop visits and repair costs

More information at:

www.mercedes-benz.com/uptime



Mercedes-Benz Genuine Parts

More than one hundred years of experience in vehicle and part development make our parts what they are - Mercedes-Benz Genuine Parts. They have been specially developed and tested in accordance with the specification requirements of Mercedes-Benz. Exact fit ensures ease of installation without rework. Mercedes-Benz Genuine Parts stand out for their high quality and reliability - so that your Mercedes-Benz can always remain an original.



Advantages at a glance:

- The latest state of technical development and consistent quality assurance
- Pan-European warranty with long-term availability even after series-production period
- Global supply availability with short procurement times through efficient logistics
- Customer-oriented portfolio of new parts, replacement parts and repair solutions
- Fulfillment of Mercedes-Benz requirements in terms of safety, economy and environmental protection

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