

GL-Class X164

Performance

type

	price bracket	Part-Nr.	GL-450	GL-500	GL-320 /350 CDI	GL-420 / 450 CDI
IMPROVEMENT IN PERFORMANCE						
GL 450 – Optimization of ECU (electronic control unit) V45 (Base 340 PS) 460Nm Individual fine-tuning of ECU incl. V-max 240 km/h. - Displacement: 4.663 ccm - Max. power: 272 kW = 370 PS - Max. torque: 485 Nm - Vmax: ca. 240 km/h - Fuel: SuperPlus (ROZ 98) - Emission standard: unchanged Assembling Approval by Technical Control Board (TÜV)	B	X164.100.V.038	•			
GL 450 – High-Performance-Kit V45S (Base 340 PS) Individual fine-tuning of ECU with Vmax-upgrade, including sports air filter, range manifold and silencer system made of high-grade steel. - Displacement: 4.663 ccm - Max. power: 294 kW = 400 PS - Max. torque: 505 Nm - Vmax: ca. 245 km/h - Fuel: SuperPlus (ROZ 98) - Emission standard: unchanged Assembling	B	X164.100.V.039	•			
GL 500 – Optimization of ECU (electronic control unit) V50 (Base 388 PS) Individual fine-tuning of ECU incl. V-max 245 km/h. - Displacement: 5.461 ccm - Max. power: 298 kW = 405 PS - Max. torque: 555 Nm - Vmax: ca. 245 km/h - Fuel: SuperPlus (ROZ 98) - Emission standard: unchanged Assembling Approval by Technical Control Board (TÜV)	B	X164.100.V.040		•		

GL-Class X164

Performance

type

IMPROVEMENT IN PERFORMANCE

GL 500 – High-Performance-Kit V50S

(Base 388 PS)

Individual fine-tuning of ECU with Vmax-upgrade, including sports air filter, range manifold and silencer system made of high-grade steel.

- Displacement: 5.461 ccm
- Max. power: **320 kW = 435 PS**
- Max. torque: 575 Nm
- Vmax: ca. 250 km/h
- Fuel: SuperPlus (ROZ 98)
- Emission standard: unchanged

Assembling

price bracket	Part-Nr.	GL 450	GL 500	GL 320 /350 CDI	GL 420 / 450 CDI
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B	X164.100.V.041		•		
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GL 500 – High-Performance-Kit V50RS

(Base 388 PS)

Sports camshafts, High-Grade Steel Catalytic Converters, individual adjustment of ECU with Vmax upgrade, including sports air filter.

- Displacement: 5.461 ccm
- Max. power: **338 kW = 460 PS**
- Max. torque: 600 Nm
- Vmax: ca. 255 km/h
- Fuel: SuperPlus (ROZ 98)
- Emission standard: unchanged

Assembling

B	X164.100.V.141		•		
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GL-Class CDI X164

Performance

type

IMPROVEMENT IN PERFORMANCE

GL 320 / 350 CDI – Optimization of ECU (electronic control unit) V32CDI / V35CDI

(Base 224 PS)

Individual fine-tuning of ECU

- Displacement: 2.987 ccm

- Max. power: **198 kW = 270 PS**

- Max. torque: 600 Nm at 1.850 rpm

- Vmax: 225 km/h (electronically limited)

Assembling

Approval by Technical Control Board (TÜV)

GL 420 / 450 CDI - Optimization of ECU (electronic control unit) V42CDI / V45CDI

(Base 306 PS)

Individual fine-tuning of ECU.

- Displacement: 3.996 ccm

- Max. power: **265 kW = 360 PS**

- Max. torque: 800 Nm bei 2.200 rpm

- Vmax: ca. 240 km/h (electronically limited)

Assembling

Approval by Technical Control Board (TÜV)

	price bracket	Part-Nr.	GL-450	GL-500	GL-320 /350 CDI	GL-420 / 450 CDI
<p>GL 320 / 350 CDI – Optimization of ECU (electronic control unit) V32CDI / V35CDI</p> <p>(Base 224 PS)</p> <p>Individual fine-tuning of ECU</p> <p>- Displacement: 2.987 ccm</p> <p>- Max. power: 198 kW = 270 PS</p> <p>- Max. torque: 600 Nm at 1.850 rpm</p> <p>- Vmax: 225 km/h (electronically limited)</p> <p>Assembling</p> <p>Approval by Technical Control Board (TÜV)</p>	B	X164.150.V.015			•	
<p>GL 420 / 450 CDI - Optimization of ECU (electronic control unit) V42CDI / V45CDI</p> <p>(Base 306 PS)</p> <p>Individual fine-tuning of ECU.</p> <p>- Displacement: 3.996 ccm</p> <p>- Max. power: 265 kW = 360 PS</p> <p>- Max. torque: 800 Nm bei 2.200 rpm</p> <p>- Vmax: ca. 240 km/h (electronically limited)</p> <p>Assembling</p> <p>Approval by Technical Control Board (TÜV)</p>	B	X164.150.V.019				•

GL-Class X164

Technics

type

	price bracket	Part-Nr.	GL 450	GL 500	GL 320 /350 CDI	GL 420 / 450 CDI
EXHAUST SYSTEMS						
High-Grade Steel Catalytic Converters (EXPORT) Assembling	B	X164.490.V.008	•	•		
Silencer System made of VA High-Grade Steel Rear silencer system with one exhaust pipe end each side. The pipe ends are high-gloss polished and chrome plated, 145 x 95 mm each. Sonorous, deep sound. Noble appearance over years, incl. Vehicle Type Approval. Assembling	B	X164.490.V.011	•		•	•
Silencer System made of VA High-Grade Steel 2-pipe rear silencer system with 2 exhaust pipe ends each side. The pipe ends are high-gloss polished and chrome plated, ca. 90mm diameter each, round or oval. Sonorous, deep sound. Noble appearance over years., incl. Vehicle Type Approval. Assembling	B	X164.490.V.012	•	•	•	•
SPORT SUSPENSIONS						
Track Widening Spacers 10 mm/each site resp. 20 mm/each axle front	B	X164.330.V.001	•	•	•	•
Track Widening Spacers 10 mm/each site resp. 20 mm/each axle rear	B	X164.330.V.002	•	•	•	•
Track Widening Spacers 15 mm/each site resp. 30 mm/each axle front	B	X164.330.V.003	•	•	•	•
Track Widening Spacers 15 mm/each site resp. 30 mm/each axle rear	B	X164.330.V.004	•	•	•	•
Track Widening Spacers 20 mm/each site resp. 40 mm/each axle rear twin-screwed, original wheel bolts can be used.	B	X164.330.V.005	•	•	•	•
Wheel bolts, each	B	X164.400.V.001	•	•	•	•
Assembling per axle			•	•	•	•
Approval by Technical Control Board (TÜV)			•	•	•	•
Sports Chassis (AIRMATIC) Elegant optics: Lowering in third damper level sportive-tight. In first and second damper level comfortable. Improved cornering ability. Assembling, incl. chassis measuring Approval by Technical Control Board (TÜV)	B	X164.330.V.009	•	•	•	•

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Technics

type

	price bracket	Part-Nr.	GL 450	GL 500	GL 320 /350 CDI	GL 420 / 450 CDI
BRAKE SYSTEMS						
Brake-Optimization Brake line kit and racing brake fluid Castrol SRF. Assembling Approval by Technical Control Board (TÜV)	A	X164.420.V.001	•	•	•	•
High-Performance Brake System Front axle: 360 mm 6-piston brake caliper and brake lining set as well as racing brake fluid Castrol SRF and brake line kit. Rear axle: 320 mm 4-piston brake caliper and brake lining set. Attention: At least 18" inch tires necessary at the front axle. Assembling Approval by Technical Control Board (TÜV)	A	X164.420.V.003	•	•	•	•
COOLING SYSTEMS						
Bigger Intercooler made of high-quality aluminium (DIN-nets), for cooler air supply, higher oxygen content of intake air and therefore much better combustion. 5-8% increased efficiency Assembling	A	X164.500.V.001			•	•
Fuel Cooler Cooler fuel has a higher density. Efficiency improves clearly. Much better combustion guarantees excellent exhaust values, less fuel consumption, lower temperature in combustion chamber and more power. For highly required engines and for all those customers, who want to foster their VÄTH- or Mercedes-engine exceedingly. Including tubes and fittings. Assembling incl. air condition service	A	X164.500.V.004	•	•		
Engine Oil Cooling System For highly required engines and for all those customers, who want to foster their VÄTH- or Mercedes-engine exceedingly. Including tubes and fittings. Assembling	A	X164.500.V.005	•	•	○	○
Transmission Oil Cooling System Assembling	A	X164.500.V.006	•	•	•	•

○ Price on application

GL-Class X164

Rims

type

RIMS

VÄTH Forged Rim

Three-part forged rim with titanium colored spokes

8,5 J x 20

Front axle

price bracket	Part-Nr.	GL-450	GL-500	GL-320 /350 CDI	GL-420 / 450 CDI
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B	X164.040.V.401	■	■	■	■
B	X164.040.V.402	■	■	■	■
B	X164.040.V.403	■	■	■	■
B	X164.040.V.404	■	■	■	■
B	X164.040.V.405	■	■	■	■
B	000.040.V.101	●	●	●	●

Mounting-Kit for rim-set

SUPPLIES

RDK-Sensor

Four sensors per car needed.

Varnished Spokes

Spokes varnished in preferred color

(Additional charge for special paint).

■ Only in conjunction with Mounting-Kit (000.040.V.101)

GL-Class X164

Design

type

	price bracket	Part-Nr.	GL 450	GL 500	GL 320 /350 CDI	GL 420 / 450 CDI
AERODYNAMICS						
Door Running Boards Polished stainless steel external pipes 76 mm ø with stainless steel cover plate. Elegant design, perfect fit. Easy Assembling. Assembling Approval by Technical Control Board (TÜV)	B	X164.880.V.021	•	•	•	•
Fender Enlargement Primed Varnishing Assembling	B	X164.880.V.022	•	•	•	•
Roof Spoiler Roof-edge spoiler. Primed. Varnishing Assembling	B	X164.880.V.023	•	•	•	•
INTERIOR						
Carbon Interior Handcrafted in Germany. In exchange to your original parts. (Additional charge for colored or multi-colored carbon.) Assembling	A	X164.680.V.001	•	•	•	•
Sport Steering Wheel Sport steering wheel made of leather. (Optional carbon or real wood inlays). Assembling	B	X164.680.V.002	•	•	•	•
Speedometer-Upgrade to 300 km/h Speedometer-Upgrade to 330 km/h Assembling	A A	X164.680.V.004 X164.680.V.005	• •	• •	• •	• •
Aluminium Pedals Set with VÄTH-logo for vehicles with automatic transmission. Assembling	B	X164.680.V.006	•	•	•	•
Velours Floor Mats. High quality, 4 part set with embroidered VÄTH-logo	B	X164.680.V.008	•	•	•	•
ACCESSOIRES						
VÄTH Emblem - chrome writing in single letters for trunk lid	A	000.681.V.001	•	•	•	•
VÄTH Emblem - round with black background and chrome-plated writing for trunk lid and engine hood (replaces Mercedes emblem)	A	000.681.V.002	•	•	•	•
VÄTH Registration Plate Mount	A	000.681.V.003	•	•	•	•
VÄTH Cap	A	000.681.V.004	•	•	•	•
VÄTH Lanyard	A	000.681.V.005	•	•	•	•