



Spare Parts Catalog

Engine type: BF 6L 913
Serial number: 8649219
Output: 112,0 kW
Speed: 2300 1/min

Equipment information

Equipment: 00008649219
Type: BF 6L 913
Output: 0000112,0 kW
Speed: 2300 1/min
Build date: 03.04.2002
KLU-Number: 2500 4084/01
ETL scope: EU193999
MVS: 251

VKU date: 08.04.2002

VKU' date:

Commissioning date:

Begin of guarantee period:

Man. begin of guar. period: no

End of guarantee period:

ID maintenance contract:

ID insurance contract:

Guarantee package: 30

Assembly group directory

Equipment: 00008649219
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 ETL scope: EU193999

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CG	ETL-No.	Designation (en)	Designation (en)
1		Crankcase	
1	0500 3305	Fastenings	Fastenings
1	0500 3320	Lock	Lock
1	0503 1840	Front cover	Front cover
1	0503 4247	Fastenings	Fastenings
1	0503 4283	Breather	Breather
1	0504 2276	Tensioning pulley	Tensioning pulley
1	0504 2845	Blanking parts	Blanking parts
1	0504 2878	Guide	Guide
1	0505 1217	Idler bearing	Idler bearing
1	0506 3056	Crankcase	Crankcase
1	0506 3869	Blanking parts	Blanking parts
1	0506 8744	Nozzle	Nozzle
1	0506 8787	Dipstick	Dipstick
2		Oil pan	
2	0500 6523	Oil pan	Oil pan
4		Cylinder	
4	0506 3646	Cylinder	Cylinder
5		Crankshaft	
5	0500 3360	Flywheel	Flywheel
5	0505 0331	V-grooved pulley	V-grooved pulley
5	0506 9670	Crankshaft	Crankshaft
6		Connecting rod	
6	0507 5309	Connecting rod	Connecting rod
7		Piston	
7	0506 9611	Piston	Piston
8		Cylinder head	
8	0506 3701	Cylinder head bolt	Cylinder head bolt
8	0506 8840	Valve mechan.cover	Valve mechan.cover
8	0507 5176	Cylinder head	Cylinder head
10		Camshaft	
10	0506 9511	Camshaft	Camshaft
11		Timing gears	
11	0502 2186	Protecting tube	Protecting tube
11	0506 3640	Valve drive	Valve drive
14		Lube oil pump	
14	0506 8845	Lubricat. oil pump	Lubricat. oil pump
15		Lube oil/-cooler	
15	0502 3360	Support	Support
15	0505 0276	Mating part	Mating part
15	0506 3801	Lubric. oil cooler	Lubric. oil cooler
15	0507 5108	Filter cartridge	Filter cartridge
16		Oil pipes	
16	0500 3431	Bypass line	Bypass line
16	0500 6527	Oil suction line	Oil suction line
16	0503 7750	Pressure oil line	Pressure oil line
17		Injection pump	
17	0500 3451	Overflow valve	Overflow valve
17	0503 7632	Lubricat. oil line	Lubricat. oil line

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CG	ETL-No.	Designation (en)	Designation (en)
17	0506 8760	Pipeline	Pipeline
17	0506 8897	Fuel inject. pump	Fuel inject. pump
17	0506 9563	Parts inject.pump	Parts inject.pump
18		Injection pump drive	
18	0500 5871	Inject. pump drive	Inject. pump drive
19		Injector	
19	0506 9741	Fuel injector	Fuel injector
20		Fuel filter	
20	0507 5161	Filter cartridge	Filter cartridge
21		Fuel pipes/fuel tank	
21	0500 3470	High pressure pipe	High pressure pipe
21	0500 3843	Leak off line	Leak off line
21	0500 4421	Accessories	Accessories
21	0504 2110	Fuel line	Fuel line
21	0506 3660	Overflow line	Overflow line
22		Suction pipe/air cleaner	
22	0500 3954	Bath air cleaner	Bath air cleaner
22	0500 3965	Elbow connector	Elbow connector
22	0500 6515	Charge air pipe	Charge air pipe
22	0500 6618	Precleaner	Precleaner
22	0500 6620	Elbow connector	Elbow connector
22	0501 8901	Bath air cleaner	Bath air cleaner
22	0502 3350	Fastenings	Fastenings
29		Control linkage	
29	0503 2682	Speed adjustment	Speed adjustment
33		Air compressor	
33	0500 3549	Blanking parts	Blanking parts
39		Cooling air blower	
39	0505 0467	V-belt	V-belt
39	0506 8798	Cooling fan	Cooling fan
40		Cooling air ducting	
40	0500 6726	Cool.air feed duct	Cool.air feed duct
40	0501 6318	Cooling air baffle	Cooling air baffle
40	0504 2164	Air duct wall	Air duct wall
40	0504 2226	Air guide strip	Air guide strip
40	0504 2742	Air cowling base	Air cowling base
40	0506 3515	Air duct wall	Air duct wall
41		Exhaust manifold	
41	0500 6694	Exhaust manifold	Exhaust manifold
41	0503 7608	Exhaust manifold	Exhaust manifold
41	0504 2571	Three-hole flange	Three-hole flange
41	0506 4445	Sealing ring	Sealing ring
43		Turbocharger	
43	0504 2252	Return line	Return line
43	0506 9518	Turbocharger	Turbocharger
43	0506 9524	Cooling air baffle	Cooling air baffle
43	0506 9613	Lubricat. oil line	Lubricat. oil line
43	0506 9746	Blanking parts	Blanking parts
44		Alternator/starter motor	

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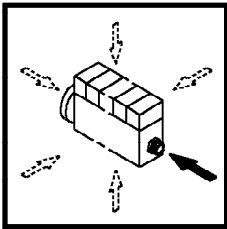
CG	ETL-No.	Designation (en)	Designation (en)
44	0500 5976	Driving parts	Driving parts
44	0501 6366	Narrow v-belt	Narrow v-belt
44	0502 3029	Fastenings	Fastenings
44	0506 4405	Generator	Generator
44	0506 7020	Parts of alternat.	Parts of alternat.
44	0506 9739	Starter	Starter
46		Engine mounting, rigid	
46	0500 3712	Engine mounting	Engine mounting
48		Electrical accessories	
48	0503 0842	Electr.installat.	Electr.installat.
48	0503 1765	Plug	Plug
48	0506 8751	Stop switch mount.	Stop switch mount.
48	0506 9625	Cable harness	Cable harness
51		Measuring instruments	
51	0501 6356	Temper.measurement	Temper.measurement
51	0505 0091	Pressure sensor	Pressure sensor
51	0506 3522	Accessories	Accessories
52		Clutch	
52	0500 6906	Connection housing	Connection housing
52	0503 2425	Cover plate	Cover plate
56		Engine shutdown	
56	0502 3345	Shutdown lever	Shutdown lever
83		Hydraulic pump	
83	0500 3812	Blanking parts	Blanking parts
90		Set of parts	
90	0506 3836	Gasket set	Gasket set
90	0506 3921	Gasket set	Gasket set
90	0511 9030	Engine oil	Engine oil

ETL no.: 0500 3305 Fastenings

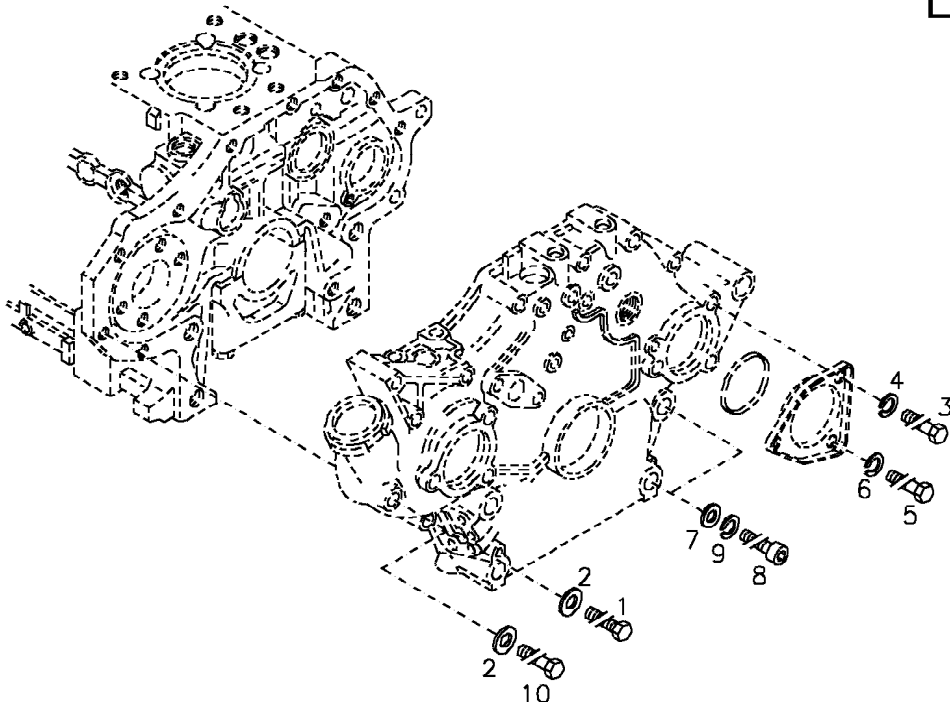
Constr. Group: 01

Equipment: 00008649219
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ETL scope: EU193999

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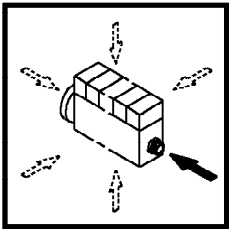
Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	01127046	Kit ?	20	20	1	ST		Hexagon bolt	Hexagon bolt	
2	01107101	Kit ?	20	20	3	ST		Plain washer	Plain washer	
3	01111336	Kit ?	20	20	1	ST		Hexagon bolt	Hexagon bolt	
4	01102800	Kit ?			1	ST		Lock washer	Lock washer	
5	01122399	Kit ?	20	20	1	ST		Hexagon bolt	Hexagon bolt	
6	01102799	Kit ?			1	ST		Lock washer	Lock washer	
7	01107556	Kit ?			4	ST		Plain washer	Plain washer	
8	01102298	Kit ?	20	20	4	ST		Cheese head screw	Cheese head screw	
9	01127679	Kit ?			4	ST		Lock washer	Lock washer	
10	01111179	Kit ?	20	20	1	ST		Hexagon bolt	Hexagon bolt	

ETL no.: 0500 3320 Lock

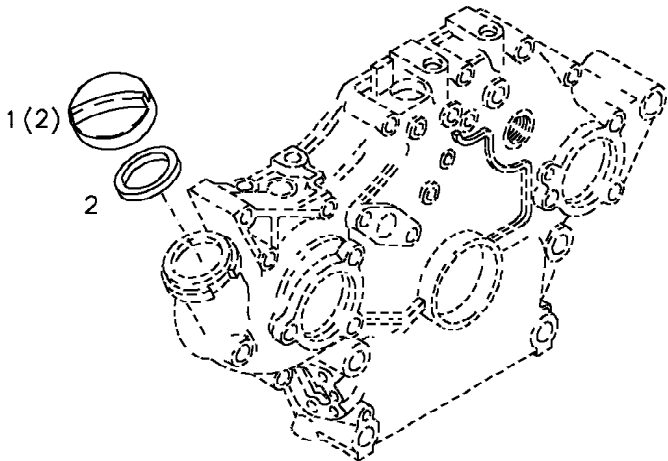
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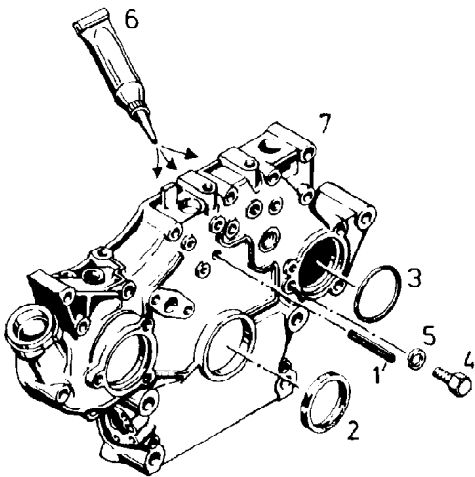
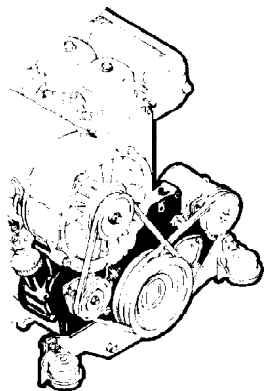
Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	01236291	Kit ?			1	ST		Cover	Cover	WITH ITEM.... (2)
2	01236290	Kit ?			1	ST		Sealing ring	Sealing ring	

ETL no.: 0503 1840 Front cover

Constr. Group: 01

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0503 1840

Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	01115459	Kit ?			1	ST		Straight pin	Straight pin	
2	04150782	Kit ? 90	90		1	ST		Rot.shaft lip seal	Rot.shaft lip seal	
3	01166111	Kit ?			1	ST		O-seal	O-seal	
4	01102396	Kit ? 20	20		1	ST		Hexagon bolt	Hexagon bolt	
5	01102799	Kit ?			1	ST		Lock washer	Lock washer	
6	01007909	Kit ? 20			3	ST		Packing compound	Packing compound	
7	04158427	Kit ? 90	90		1	ST		Front cover	Front cover	