

Equipment information

Equipment: 00010089729
Type: BF 6M2012
Output: 0000074,9 kW
Speed: 2200 1/min
Build date: 26.11.2005
KLU-Number: 2500 6138/70011546
ETL scope: EU469507
MVS: 411

VKU date: 30.11.2005

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: 1

Assembly group directory

Equipment:	00010089729	Engine type:	BF 6M2012
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CG	ETL-No.	Designation (en)	Designation (en)
1		Crankcase	
1	0507 0027	Plug	Plug
1	0507 1876	Crankcase breather	Crankcase breather
1	0507 2355	Piston cool.nozzle	Piston cool.nozzle
1	0507 2810	Bush	Bush
1	0507 2823	Fastenings	Fastenings
1	0507 4909	Oil gauge	Oil gauge
1	0507 7680	Oil gauge	Oil gauge
1	0507 8495	Dipstick	Dipstick
1	0507 8770	Breather line	Breather line
1	0507 8847	Frontcover-oilpump	Frontcover-oilpump
1	0507 8938	Crankcase	Crankcase
2		Oil pan	
2	0507 0380	Oil pan	Oil pan
5		Crankshaft	
5	0507 0383	Fastenings	Fastenings
5	0507 0384	Flywheel	Flywheel
5	0507 2759	Plug	Plug
5	0507 6321	Belt drive	Belt drive
5	0511 3531	Crankshaft	Crankshaft
6		Connecting rod	
6	0507 8940	Connecting rod	Connecting rod
7		Piston	
7	0507 6440	Piston	Piston
8		Cylinder head	
8	0507 4484	Engine mounting	Engine mounting
8	0507 6345	Fastenings	Fastenings
8	0507 6457	Valve mechan.cover	Valve mechan.cover
8	0507 8807	Bracket	Bracket
8	0507 8921	Cylinder head	Cylinder head
9		Timing chest	
9	0507 7182	Gearcase	Gearcase
10		Camshaft	
10	0507 8722	Camshaft	Camshaft
11		Timing gears	
11	0507 4436	Valve drive	Valve drive
15		Lube oil/-cooler	
15	0507 4861	Fastenings	Fastenings
15	0507 7661	Blanking parts	Blanking parts
15	0507 7662	Blanking parts	Blanking parts
15	0507 8729	Oil cooler box	Oil cooler box
16		Oil pipes	
16	0507 2478	Oil suction pipe	Oil suction pipe
17		Injection pump	
17	0507 0528	Roller tappet	Roller tappet
17	0507 4859	Fastenings	Fastenings
17	0507 4911	Fuel inject. pump	Fuel inject. pump
19		Injector	
19	0507 7995	Fuel injector	Fuel injector

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19	0507 8022	Fastenings	Fastenings
20		Fuel filter	
20	0507 4996	Fastenings	Fastenings
20	0507 7944	Fuel supply pump	Fuel supply pump
20	0507 8373	Supply pump	Supply pump
20	0507 8767	Fuel filter	Fuel filter
21		Fuel pipes/fuel tank	
21	0507 2978	High pressure pipe	High pressure pipe
21	0507 6312	Back leak.connect.	Back leak.connect.
21	0507 6456	Rubber seal	Rubber seal
21	0507 8768	Fuel line	Fuel line
21	0507 8769	Fuel line	Fuel line
22		Suction pipe/air cleaner	
22	0507 0047	Blanking parts	Blanking parts
22	0507 1743	Cover	Cover
22	0507 1744	Cover	Cover
22	0507 6324	Hose clip	Hose clip
22	0507 6327	Manifold	Manifold
22	0507 8836	Charge air pipe	Charge air pipe
27		Speed control	
27	0507 0040	Fastenings	Fastenings
27	0507 0332	Blanking parts	Blanking parts
27	0507 0613	Mount	Mount
27	0507 2394	Fastenings	Fastenings
27	0507 2813	Control rod	Control rod
27	0507 4540	Idler gear	Idler gear
27	0507 8772	Controller	Controller
38		Water pipes	
38	0507 4987	Outlet/exh.branch	Outlet/exh.branch
38	0507 6877	Thermostat	Thermostat
38	0507 7991	Connection	Connection
39		Cooling air blower	
39	0507 4946	V-rib.belt pulley	V-rib.belt pulley
39	0507 4993	Fastenings	Fastenings
39	0507 7668	Fastenings	Fastenings
39	0507 8761	V-ribbed belt	V-ribbed belt
39	0507 8762	Idler roller	Idler roller
39	0507 8763	Fan support	Fan support
39	0507 8810	Belt tensioner	Belt tensioner
39	0511 1547	Fan bracket	Fan bracket
39	0511 1548	Fastenings	Fastenings
41		Exhaust manifold	
41	0507 0507	Companion flange	Companion flange
41	0507 7655	Exhaust pipe	Exhaust pipe
41	0507 8238	Gasket	Gasket
43		Turbocharger	
43	0507 6421	Return line	Return line
43	0507 6422	Lubricat. oil line	Lubricat. oil line
43	0507 8723	Turbocharger	Turbocharger
44		Alternator/starter motor	

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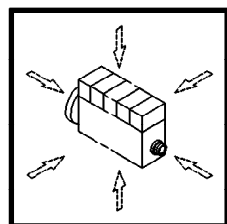
CG	ETL-No.	Designation (en)	Designation (en)
44	0507 2725	Starter	Starter
44	0507 7766	V-rib.belt pulley	V-rib.belt pulley
44	0507 7770	Generator	Generator
44	0507 8764	Accessories	Accessories
46		Engine mounting, rigid	
46	0507 0139	Accessories	Accessories
46	0507 1239	Accessories	Accessories
46	0507 1240	Accessories	Accessories
48		Electrical accessories	
48	0507 0149	Blanking parts	Blanking parts
48	0507 6023	Accessories	Accessories
48	0507 6024	Temper.transmitter	Temper.transmitter
48	0507 8255	Oil pressur.switch	Oil pressur.switch
48	0511 0673	Fastenings	Fastenings
51		Measuring instruments	
51	0507 8125	Temper.transmitter	Temper.transmitter
52		Clutch	
52	0507 8284	Bush	Bush
56		Engine shutdown	
56	0507 6186	Accessories	Accessories
56	0507 6192	Shutdown device	Shutdown device
63		Starting aid	
63	0507 0159	Blanking parts	Blanking parts
63	0507 8237	Gl.time contr.unit	Gl.time contr.unit
63	0507 8387	Relay	Relay
63	0507 8765	Heating flange	Heating flange
75		Heating system	
75	0507 1162	Blanking parts	Blanking parts
75	0507 8766	Heating tube	Heating tube
83		Hydraulic pump	
83	0505 1844	Gasket	Gasket
83	0507 0190	Driving parts	Driving parts
83	0507 1160	Blanking parts	Blanking parts
83	0507 8117	Blanking parts	Blanking parts
83	0507 8195	Blanking parts	Blanking parts
90		Set of parts	
90	0507 0283	Cool.syst.protect.	Cool.syst.protect.
90	0507 7746	Gasket set	Gasket set
90	0511 9030	Engine oil	Engine oil
98		Optional extras	
98	0126 2635	Locking nut	Locking nut
98	0211 3198	Blanking parts	Blanking parts
98	0420 8850	Fastenings	Fastenings
98	0425 3564	Blanking parts	Blanking parts
98	0425 8118	Blanking parts	Blanking parts
98	0425 8119	Blanking parts	Blanking parts
98	0428 4825	Blanking parts	Blanking parts

ETL no.: 0507 8938 Crankcase

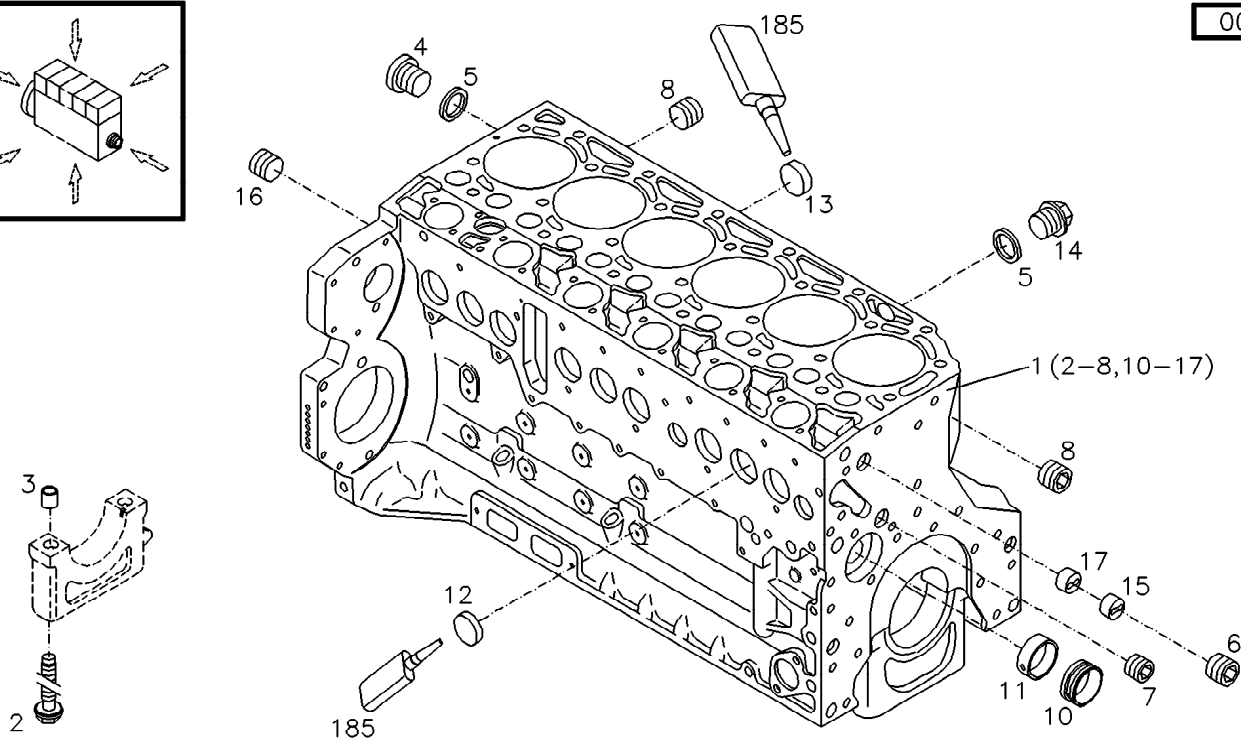
Constr. Group: 01

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0507 8938

Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	04289953		90	90	1	ST		Crankcase	Crankcase	WITH ITEM.... (2-8,10-17)
2	04254240	Kit !			14	ST		Hexagon bolt	Hexagon bolt	
3	04160764				14	ST		Bush	Bush	
4	01110423				1	ST		Screw plug	Screw plug	
5	01118693				3	ST		Sealing ring	Sealing ring	
6	01180890				1	ST		Screw plug	Screw plug	
7	01180906				1	ST		Screw plug	Screw plug	
8	01182031				2	ST		Screw plug	Screw plug	
10	04251884	Kit !			6	ST		Bearing bush	Bearing bush	
11	04250086	Kit !			1	ST		Bearing bush	Bearing bush	
12	01148032				9	ST		Cover	Cover	
13	01179634		20	20	6	ST		Core hole plug	Core hole plug	
14	01100940				2	ST		Screw plug	Screw plug	
15	04202518				1	ST		Guide sleeve	Guide sleeve	
16	04226536				1	ST		Plug	Plug	
17	04202517				1	ST		Guide sleeve	Guide sleeve	
185	01016125		20	20	1	ST		Safety/lock.agent	Safety/lock.agent	