



Spare Parts Catalog

Engine type: BF 6L 913
Serial number: 8471956
Output: 88,0 kW
Speed: 1800 1/min

Assembly group directory

Equipment: 00008471956
Output: 0000088,0 kW
ETL scope: EU221485

Engine type: BF 6L 913
Speed: 1800 1/min

CG	ETL-No.	Designation (en)	Designation (en)
1		Crankcase	
1	0500 3305	Fastenings	Fastenings
1	0500 3320	Lock	Lock
1	0501 6321	Blanking parts	Blanking parts
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 0218	Cover	Cover
1	0505 1217	Idler bearing	Idler bearing
1	0506 3056	Crankcase	Crankcase
1	0506 8744	Nozzle	Nozzle
1	0506 8787	Dipstick	Dipstick
2		Oil pan	
2	0500 6523	Oil pan	Oil pan
4		Cylinder	
4	0506 4128	Cylinder	Cylinder
5		Crankshaft	
5	0500 6564	Crankshaft	Crankshaft
5	0503 0202	Flywheel	Flywheel
5	0505 0331	V-grooved pulley	V-grooved pulley
6		Connecting rod	
6	0506 4586	Connecting rod	Connecting rod
7		Piston	
7	0506 4323	Piston	Piston
8		Cylinder head	
8	0505 1229	Cylinder head	Cylinder head
8	0506 3574	Fastenings	Fastenings
8	0506 8840	Valve mechan.cover	Valve mechan.cover
10		Camshaft	
10	0500 3399	Camshaft	Camshaft
10	0500 3835	Camshaft output	Camshaft output
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 3359	Support	Support
15	0503 7733	Filter cartridge	Filter cartridge
15	0504 2033	Lubric. oil cooler	Lubric. oil cooler
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

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17	0502 3006	Fuel inject. pump	Fuel inject. pump
17	0503 0864	Overflow valve	Overflow valve
17	0503 7632	Lubricat. oil line	Lubricat. oil line
18		Injection pump drive	
18	0500 5871	Inject. pump drive	Inject. pump drive
19		Injector	
19	0503 1768	Fuel injector	Fuel injector
20		Fuel filter	
20	0500 3462	Fuel filter	Fuel filter
20	0503 7735	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	0503 2669	Fuel line	Fuel line
21	0506 3660	Overflow line	Overflow line
22		Suction pipe/air cleaner	
22	0504 2210	Charge air pipe	Charge air pipe
22	0505 0265	Manifold	Manifold
29		Control linkage	
29	0500 6576	Engine speed contr	Engine speed contr
33		Air compressor	
33	0500 3549	Blanking parts	Blanking parts
39		Cooling air blower	
39	0505 0467	V-belt	V-belt
39	0506 8799	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	0505 0358	Air cowling base	Air cowling base
40	0506 3515	Air duct wall	Air duct wall
41		Exhaust manifold	
41	0500 2097	Flange	Flange
41	0500 2346	Reducer	Reducer
41	0500 2347	Corrugated tube	Corrugated tube
41	0500 6615	Reducer	Reducer
41	0500 6617	Corrugated tube	Corrugated tube
41	0500 6694	Exhaust manifold	Exhaust manifold
41	0503 1830	Exhaust pipe	Exhaust pipe
43		Turbocharger	
43	0503 4227	Lubricat. oil line	Lubricat. oil line
43	0504 2169	Return line	Return line
43	0506 3610	Turbocharger	Turbocharger
44		Alternator/starter motor	
44	0500 3653	Starter	Starter
46		Engine mounting, rigid	
46	0503 4219	Engine mounting	Engine mounting
48		Electrical accessories	

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48	0503 1763	Stop switch mount.	Stop switch mount.
48	0503 1765	Plug	Plug
48	0505 1116	Electr.accessories	Electr.accessories
49		Tools	
49	0500 3840	Toolkit	Toolkit
51		Measuring instruments	
51	0502 7724	Blanking parts	Blanking parts
56		Engine shutdown	
56	0500 6572	Shutdown lever	Shutdown lever
56	0503 4420	Shutdown device	Shutdown device
56	0506 7865	Solenoid	Solenoid
57		V-belt guard	
57	0502 7716	V-belt guard	V-belt guard
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

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Modification Data

Equipment: 00008471956
Modification Number: 001
Modification Date: 02.12.1997
New Output: 000082,0
New RPM: 1800
New KLU No.:
New Device Type:

Changes Made By:

Entered By: Marggraf
Company: IBH - Ing. BÄro Harm
Name: Reiner Hinze
Street: Gutenbering 35
Postcode: D-22848
Town: Norderstedt
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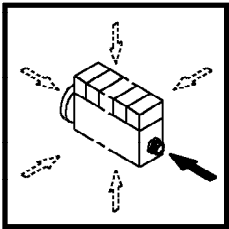
Item	±	Qty	Material	Ref. ETL	AG	Designation (en)
001	+	001	00270749	0000 0000	05	?
002	-	001	00270771	0000 0000	46	Engine mounting
003	+	001	00270774	0000 0000	46	Engine mounting
004	+	001	00272038	0000 0000	61	?
005	+	001	00272442	0000 0000	41	Pipe union
006	+	001	00271350	0000 0000	22	?
007	+	001	00271892	0000 0000	48	?
008	+	001	00270588	0000 0000	22	?
009	+	001	00270457	0000 0000	44	?
010	-	001	00270458	0000 0000	44	?
011	+	001	00274543	0000 0000	44	Generator
012	+	001	00273447	0000 0000	48	?
013	-	001	00270984	0000 0000	49	?

ETL no.: 0500 3305 Fastenings

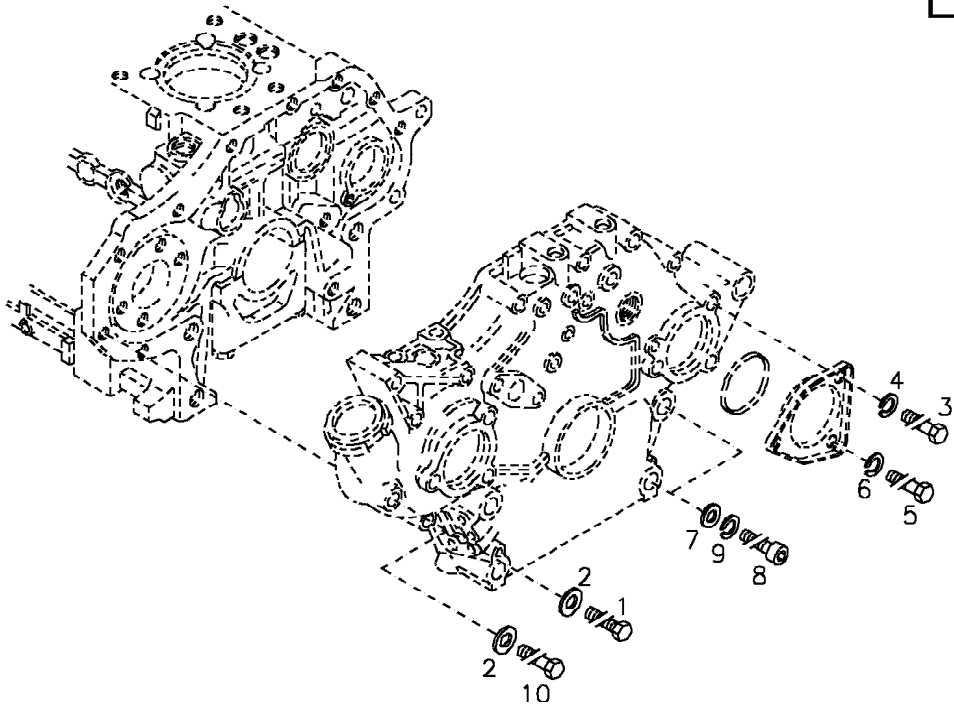
Constr. Group: 01

Equipment: 00008471956
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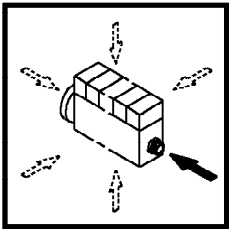
Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	01127046		20	20	1	ST		Hexagon bolt	Hexagon bolt	
2	01107101		20	20	3	ST		Plain washer	Plain washer	
3	01111336		20	20	1	ST		Hexagon bolt	Hexagon bolt	
4	01102800				1	ST		Lock washer	Lock washer	
5	01122399		20	20	1	ST		Hexagon bolt	Hexagon bolt	
6	01102799				1	ST		Lock washer	Lock washer	
7	01107556				4	ST		Plain washer	Plain washer	
8	01102298		20	20	4	ST		Cheese head screw	Cheese head screw	
9	01127679				4	ST		Lock washer	Lock washer	
10	01111179		20	20	1	ST		Hexagon bolt	Hexagon bolt	

ETL no.: 0500 3320 Lock

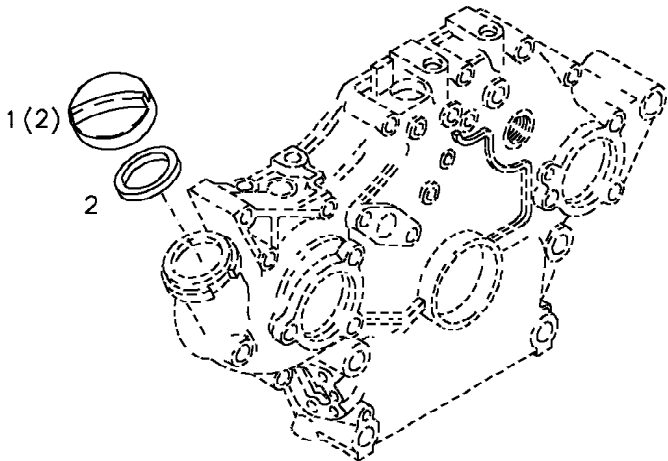
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Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	01236291				1	ST		Cover	Cover	WITH ITEM.... (2)
2	01236290	Kit !			1	ST		Sealing ring	Sealing ring	