



Spare Parts Catalog

Engine type: F 8L 513
Serial number: 8016909
Output: 178,0 kW
Speed: 2300 1/min

<http://engine.od.ua>

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Assembly group directory

Equipment: 00008016909
 Output: 0000178,0 kW
 ETL scope: EU253563

Engine type: F 8L 513
 Speed: 2300 1/min

CG	ETL-No.	Designation (en)	Designation (en)
1		Crankcase	
1	0500 1804	Suspension	Suspension
1	0500 1808	Cover	Cover
1	0501 3174	Rear end cover	Rear end cover
1	0502 4938	Cooling air baffle	Cooling air baffle
1	0503 0014	Tdc-pointer	Tdc-pointer
1	0503 3360	Blanking parts	Blanking parts
1	0504 2658	Carrier	Carrier
1	0504 2679	Breather	Breather
1	0504 2681	Breather	Breather
1	0505 0143	Oil return pipe	Oil return pipe
1	0505 0175	Breather line	Breather line
1	0505 0681	Blanking parts	Blanking parts
1	0505 0690	Oil filler	Oil filler
1	0505 1058	Dipstick	Dipstick
1	0506 4811	Crankcase	Crankcase
2		Oil pan	
2	0500 3268	Oil pan	Oil pan
4		Cylinder	
4	0504 2641	Cylinder	Cylinder
5		Crankshaft	
5	0505 0396	Vibration damper	Vibration damper
5	0505 0913	Flywheel	Flywheel
5	0505 0914	Driving parts	Driving parts
5	0506 4931	Crankshaft	Crankshaft
6		Connecting rod	
6	0505 0818	Connecting rod	Connecting rod
7		Piston	
7	0504 2640	Piston	Piston
8		Cylinder head	
8	0504 2636	Fastenings	Fastenings
8	0504 2642	Cylinder head	Cylinder head
10		Camshaft	
10	0505 0168	Camshaft	Camshaft
11		Timing gears	
11	0502 1334	Valve drive	Valve drive
14		Lube oil pump	
14	0501 9042	Lubricat. oil line	Lubricat. oil line
14	0503 3174	Drain pump	Drain pump
14	0503 3176	Lubricat. oil pump	Lubricat. oil pump
15		Lube oil/-cooler	
15	0500 3239	Reversing channel	Reversing channel
15	0501 3044	Fuse/lock	Fuse/lock
15	0501 9062	Connecting parts	Connecting parts
15	0503 2122	Filter cartridge	Filter cartridge
15	0503 4049	Lubric. oil cooler	Lubric. oil cooler
15	0503 7577	Bracket	Bracket
15	0504 2535	Blanking parts	Blanking parts
15	0505 1595	Hydraul.oil cooler	Hydraul.oil cooler

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CG	ETL-No.	Designation (en)	Designation (en)
16		Oil pipes	
16	0500 2592	Oil line	Oil line
16	0502 2578	Oil line	Oil line
17		Injection pump	
17	0502 9403	Parts of fuel pump	Parts of fuel pump
17	0505 0612	Hand pump	Hand pump
17	0505 1398	Accessories	Accessories
17	0505 1850	Clutch/coupling	Clutch/coupling
17	0506 4078	Fuel inject. pump	Fuel inject. pump
18		Injection pump drive	
18	0506 4676	Accessories	Accessories
18	0506 4752	Inject. pump drive	Inject. pump drive
19		Injector	
19	0502 9150	Parts of injector	Parts of injector
19	0505 0172	Fuel injector	Fuel injector
20		Fuel filter	
20	0500 2550	Fuel prefilter	Fuel prefilter
20	0500 3942	Fuel duplex filter	Fuel duplex filter
20	0502 3619	Accessories	Accessories
20	0503 3071	Fuel line	Fuel line
20	0503 3169	Fuel line	Fuel line
21		Fuel pipes/fuel tank	
21	0500 2068	Accessories	Accessories
21	0502 0784	Leak off line	Leak off line
21	0503 1212	Leak off line	Leak off line
21	0505 0999	Fastenings	Fastenings
21	0505 1586	High pressure pipe	High pressure pipe
21	0506 4883	Blanking parts	Blanking parts
22		Suction pipe/air cleaner	
22	0506 4425	Suction pipe	Suction pipe
22	0506 4426	Suction pipe	Suction pipe
26		Heater plug installation	
26	0503 7165	Blanking parts	Blanking parts
29		Control linkage	
29	0506 4088	Linkage	Linkage
29	0506 4089	Linkage	Linkage
33		Air compressor	
33	0500 2208	Blanking parts	Blanking parts
39		Cooling air blower	
39	0500 2269	Blanking parts	Blanking parts
39	0500 5097	Fastenings	Fastenings
39	0500 5817	Intermediate shaft	Intermediate shaft
39	0503 3048	Blower drive	Blower drive
39	0503 3049	Bypass line	Bypass line
39	0503 3088	Blower drive	Blower drive
39	0504 2683	Accessories	Accessories
39	0505 1336	Gear transmission	Gear transmission
40		Cooling air ducting	
40	0502 3411	Rail/bar	Rail/bar
40	0503 0094	Cover plate	Cover plate

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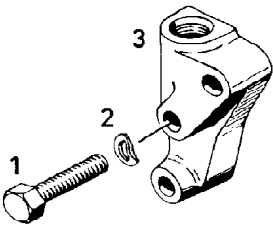
CG	ETL-No.	Designation (en)	Designation (en)
40	0503 7269	Cool. air cowling	Cool. air cowling
40	0505 0604	Blanking parts	Blanking parts
40	0505 0650	Cover plate	Cover plate
40	0505 0948	Cool. air cowling	Cool. air cowling
40	0505 0951	Cool. air cowling	Cool. air cowling
40	0505 1127	Cover	Cover
40	0505 1594	Air guide hood	Air guide hood
40	0505 1874	Cool. air cowling	Cool. air cowling
41		Exhaust manifold	
41	0502 0933	Exhaust silencer	Exhaust silencer
41	0502 0934	Exhaust silencer	Exhaust silencer
41	0502 3485	Cooling air baffle	Cooling air baffle
44		Alternator/starter motor	
44	0504 2686	Accessories	Accessories
48		Electrical accessories	
48	0503 3039	Accessories	Accessories
48	0503 3040	Plug connection	Plug connection
48	0503 3182	Fastenings	Fastenings
48	0504 2629	Cable harness	Cable harness
48	0506 4982	Fastenings	Fastenings
51		Measuring instruments	
51	0500 2425	Drive	Drive
51	0505 0734	Temper.transmitter	Temper.transmitter
52		Clutch	
52	0504 2895	Connection housing	Connection housing
75		Heating system	
75	0502 2574	Control valve	Control valve
99			
99	0500 3268	Oil pan	Oil pan
99	0502 1334	Valve drive	Valve drive
99	0504 2640	Piston	Piston
99	0505 0168	Camshaft Fuel	Camshaft Fuel
99	0505 0172	injector	injector
99	0505 0818	Connecting rod	Connecting rod
99	0505 0913	Flywheel	Flywheel
99	0505 1561	High pressure pipe	High pressure pipe
99	0505 1586	High pressure pipe	High pressure pipe
99	0506 4078	Fuel inject. pump	Fuel inject. pump
99	0506 4811	Crankcase	Crankcase
99	0506 4931	Crankshaft	Crankshaft

ETL no.: 0500 1804 Suspension

Constr. Group: 01

Equipment: 00008016909
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0500 1804

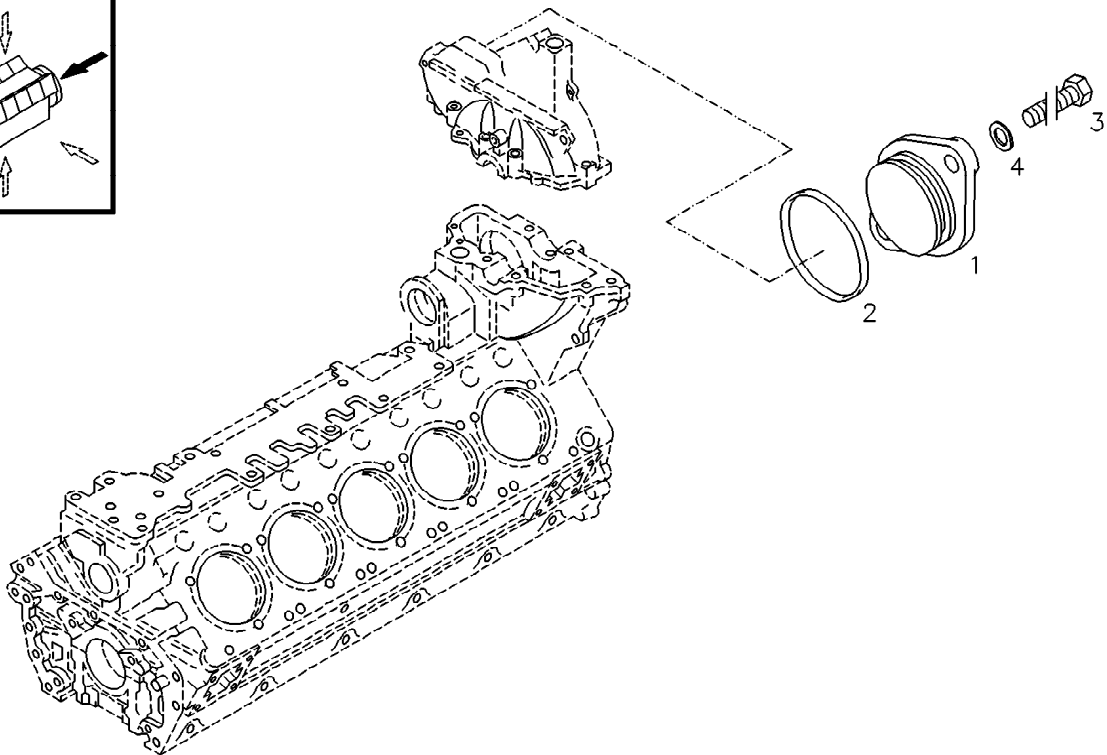
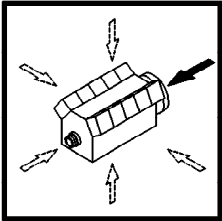
Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	01124837	Kit ?	20	20	3	ST		Hexagon bolt	Hexagon bolt	
2	01107289	Kit ?			3	ST		Spring washer	Spring washer	
3	02131352	Kit ?			1	ST		Connector	Connector	

ETL no.: 0500 1808 Cover

Constr. Group: 01

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001

0500 1808

Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	02421351	Kit ?			1	ST		Cover	Cover	
2	01163618	Kit ?			1	ST		O-seal	O-seal	
3	01112335	Kit ?	20	20	2	ST		Hexagon bolt	Hexagon bolt	
4	01107283	Kit ?			2	ST		Spring washer	Spring washer	