

Equipment information

Equipment: 00005772626
Type: BA16M 816
Output: 0000000,0 kW
Speed: 0000 1/min
Build date: 01.10.1978
KLU-Number:
ETL scope: EU206136
MVS: 911

VKU date: 01.10.1978

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:

Assembly group directory

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CG	ETL-No.	Designation (en)	Designation (en)
1		Crankcase	
1	0501 8406	Oil line	Oil line
1	0501 8413	Rear end cover	Rear end cover
1	0501 8417	Front cover	Front cover
1	0501 8450	Crankcase	Crankcase
1	0501 8452	Suspension eye	Suspension eye
1	0501 8495	Cover	Cover
2		Oil pan	
2	0501 8510	Oil pan	Oil pan
2	0501 8512	Additional tank	Additional tank
2	0501 8515	Dipstick	Dipstick
5		Crankshaft	
5	0501 8408	Damper	Damper
5	0501 8409	Fastenings	Fastenings
5	0501 8429	Crankshaft	Crankshaft
5	0501 8781	Flywheel	Flywheel
6		Connecting rod	
6	0501 8410	Connecting rod	Connecting rod
7		Piston	
7	0501 8940	Piston	Piston
8		Cylinder head	
8	0501 8423	Cylinder head	Cylinder head
8	0501 8637	Fastenings	Fastenings
8	0501 8784	Cylinder head	Cylinder head
10		Camshaft	
10	0501 8813	Camshaft output	Camshaft output
10	0503 1327	Gear train	Gear train
11		Timing gears	
11	0501 8415	Valve drive	Valve drive
14		Lube oil pump	
14	0501 8401	Lubricat. oil pump	Lubricat. oil pump
15		Lube oil/-cooler	
15	0501 8448	Fastenings	Fastenings
15	0501 8603	Lubric. oil filter	Lubric. oil filter
15	0501 8610	Centrifug.mounting	Centrifug.mounting
15	0503 1339	Oil cooler	Oil cooler
16		Oil pipes	
16	0501 8403	Suction pipe	Suction pipe
16	0501 8441	Semi-rotary pump	Semi-rotary pump
16	0501 8453	Piston cooling	Piston cooling
17		Injection pump	
17	0501 8544	Fuel inject. pump	Fuel inject. pump
17	0501 8549	Fastenings	Fastenings
17	0502 7064	Parts inject.pump	Parts inject.pump
17	0502 7065	Parts inject.pump	Parts inject.pump
17	0502 7066	Parts of fuel pump	Parts of fuel pump
17	0502 7067	Parts of governor	Parts of governor
19		Injector	
19	0501 9356	Fuel injector	Fuel injector

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CG	ETL-No.	Designation (en)	Designation (en)
20		Fuel filter	
20	0501 8520	Fuel duplex filter	Fuel duplex filter
20	0501 8948	Hose assembly	Hose assembly
21		Fuel pipes/fuel tank	
21	0501 8487	Leak off line	Leak off line
21	0501 8492	Hose assembly	Hose assembly
21	0501 8493	Accessories	Accessories
21	0501 8586	Hose assembly	Hose assembly
21	0501 8588	Fuel line	Fuel line
21	0501 8592	Hose assembly	Hose assembly
21	0501 8689	Fuel line	Fuel line
22		Suction pipe/air cleaner	
22	0501 8404	Charge air elbow	Charge air elbow
22	0501 8425	Charge air pipe	Charge air pipe
22	0501 8426	Charge air pipe	Charge air pipe
22	0503 1631	Wet air cleaner	Wet air cleaner
26		Heater plug installation	
26	0501 8808	Heater system	Heater system
30		Airstarting control	
30	0501 8500	Fastenings	Fastenings
30	0501 8501	Bracket	Bracket
30	0501 8639	Air-operated contr	Air-operated contr
30	0501 8811	Blow off valve	Blow off valve
32		Starting system	
32	0501 8505	Pneumatic line	Pneumatic line
34		Vibration damper	
34	0501 8756	Auxiliary drive	Auxiliary drive
36		Water cooler	
36	0501 8734	Heat exchanger	Heat exchanger
36	0501 8735	Expansion tank	Expansion tank
36	0501 8736	Float switch	Float switch
36	0501 8737	Support	Support
37		Cooling water pump	
37	0501 8709	Fastenings	Fastenings
37	0501 8739	Pump assy	Pump assy
37	0501 8751	Cooling water pump	Cooling water pump
37	0501 8835	Drive	Drive
37	0501 9409	Cooling water pump	Cooling water pump
38		Water pipes	
38	0501 8621	Cooling water line	Cooling water line
38	0501 8631	Cooling water line	Cooling water line
38	0501 8688	Raw water line	Raw water line
38	0501 8946	Cooling water line	Cooling water line
38	0501 9322	Bracket	Bracket
38	0501 9355	Cooling water line	Cooling water line
38	0501 9357	Cooling water line	Cooling water line
38	0503 1325	Breather line	Breather line
41		Exhaust manifold	
41	0501 8461	Support	Support
41	0501 8462	Exhaust manifold	Exhaust manifold

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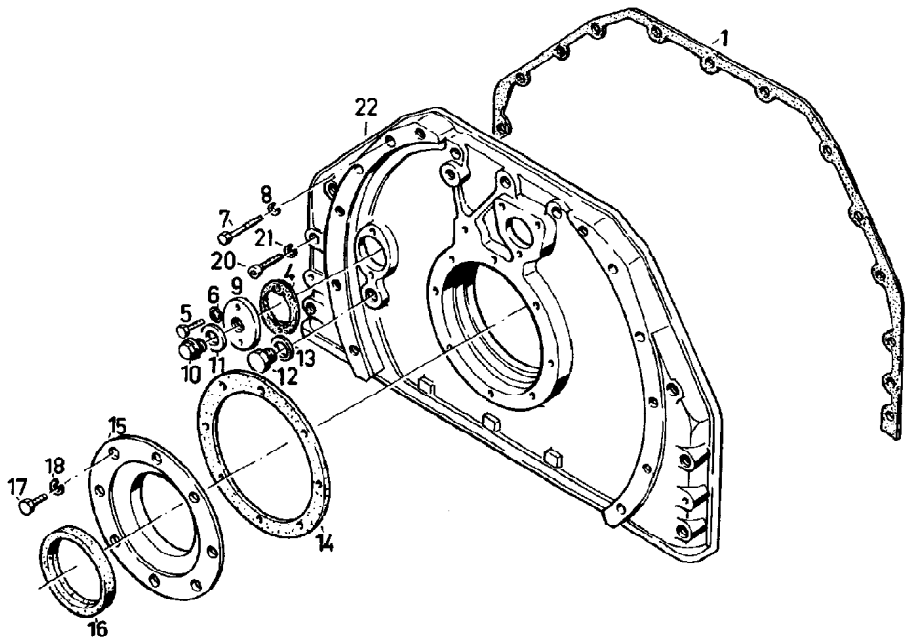
CG	ETL-No.	Designation (en)	Designation (en)
41	0501 8644	Hood	Hood
42		Cranking device	
42	0501 9381	Turn-over gear	Turn-over gear
43		Turbocharger	
43	0501 8640	Hood	Hood
46		Engine mounting, rigid	
46	0501 8767	Engine mounting	Engine mounting
51		Measuring instruments	
51	0501 8456	Tacho drive	Tacho drive
52		Clutch	
52	0501 8719	Driving parts	Driving parts
52	0501 8834	Connection housing	Connection housing
56		Engine shutdown	
56	0501 9377	Solenoid mounting	Solenoid mounting
57		V-belt guard	
57	0501 9328	Protection hood	Protection hood
57	0501 9336	Protection hood	Protection hood
57	0501 9361	Cover	Cover
57	0503 1629	Protection hood	Protection hood
58		Intercooler	
58	0501 8411	Cooler assembly	Cooler assembly
58	0501 8617	Charge air cooler	Charge air cooler
58	0501 8618	Charge air cooler	Charge air cooler
63		Starting aid	
63	0501 8472	Preheater	Preheater

ETL no.: 0501 8417 Front cover

Constr. Group: 01

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0501 8417

Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	03374587				1	ST		Gasket	Gasket	
4	03373073				1	ST		Gasket	Gasket	
5	01112326		20	20	2	ST		Hexagon bolt	Hexagon bolt	
6	01102799				2	ST		Lock washer	Lock washer	
7	01111179		20	20	4	ST		Hexagon bolt	Hexagon bolt	
8	01102799				4	ST		Lock washer	Lock washer	
9	03373155				1	ST		Cover	Cover	
10	01118980		20	20	1	ST		Screw plug	Screw plug	
11	01118737				1	ST		Sealing ring	Sealing ring	
12	01118989				1	ST		Screw plug	Screw plug	
13	01118783				1	ST		Sealing ring	Sealing ring	
14	03374612				1	ST		Gasket	Gasket	
15	03374618				1	ST		Cover	Cover	
16	01167487				1	ST		Rot.shaft lip seal	Rot.shaft lip seal	
17	01112311		20	20	8	ST		Hexagon bolt	Hexagon bolt	
18	01102799				8	ST		Lock washer	Lock washer	
20	01101405		20	20	9	ST		Cheese head screw	Cheese head screw	
21	01119611				9	ST		Lock washer	Lock washer	
22	02151082				1	ST		Front cover	Front cover	