

Equipment information

Equipment: 00007099110
Type: BA 8M 816
Output: 0000000,0 kW
Speed: 0000 1/min
Build date: 01.06.1985
KLU-Number:
ETL scope: EU063802
MVS: 256

VKU date: 01.06.1985

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 8858	Cover	Cover
1	0501 9317	Oil filler neck	Oil filler neck
1	0501 9320	Breather line	Breather line
1	0506 0132	Rear end cover	Rear end cover
1	0506 0165	Crankcase	Crankcase
2		Oil pan	
2	0501 8531	Oil pan	Oil pan
2	0501 8876	Additional tank	Additional tank
2	0503 1370	Dipstick	Dipstick
5		Crankshaft	
5	0501 8684	Flywheel	Flywheel
5	0506 0131	Crankshaft	Crankshaft
6		Connecting rod	
6	0501 8856	Connecting rod	Connecting rod
7		Piston	
7	0503 1951	Piston	Piston
8		Cylinder head	
8	0501 8883	Fastenings	Fastenings
8	0506 0000	Cylinder head	Cylinder head
10		Camshaft	
10	0503 1876	Tachometer	Tachometer
10	0506 0044	Camshaft	Camshaft
11		Timing gears	
11	0501 8415	Valve drive	Valve drive
14		Lube oil pump	
14	0501 8457	Valve seat lubric.	Valve seat lubric.
14	0503 1330	Valve seat lubric.	Valve seat lubric.
14	0503 8974	Lubricat. oil pump	Lubricat. oil pump
15		Lube oil/-cooler	
15	0501 8539	Oil cooler	Oil cooler
15	0501 8855	Centrifug.mounting	Centrifug.mounting
15	0501 8887	Lubric. oil filter	Lubric. oil filter
16		Oil pipes	
16	0501 8526	Lubricat. oil line	Lubricat. oil line
16	0501 8535	Lubricat. oil line	Lubricat. oil line
16	0501 8889	Lubricat. oil line	Lubricat. oil line
16	0501 9324	Piston cooling	Piston cooling
16	0501 9343	Lubricat. oil line	Lubricat. oil line
17		Injection pump	
17	0501 8525	Clutch/coupling	Clutch/coupling
17	0502 7066	Parts of fuel pump	Parts of fuel pump
17	0502 9356	Parts inject.pump	Parts inject.pump
17	0502 9376	Parts of governor	Parts of governor
17	0506 0177	Fuel inject. pump	Fuel inject. pump
18		Injection pump drive	
18	0503 8995	Inject. pump drive	Inject. pump drive
19		Injector	

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19	0502 9151	Parts of injector	Parts of injector
19	0503 1886	Fuel injector	Fuel injector
20		Fuel filter	
20	0503 1620	Fuel duplex filter	Fuel duplex filter
20	0503 1948	Fuel duplex filter	Fuel duplex filter
21		Fuel pipes/fuel tank	
21	0501 8492	Hose assembly	Hose assembly
21	0501 8493	Accessories	Accessories
21	0501 8926	Leak off line	Leak off line
21	0503 1680	Fuel line	Fuel line
21	0506 0046	High pressure pipe	High pressure pipe
22		Suction pipe/air cleaner	
22	0506 1040	Connecting parts	Connecting parts
26		Heater plug installation	
26	0501 8839	Heater system	Heater system
29		Control linkage	
29	0501 8915	Speed setting	Speed setting
34		Vibration damper	
34	0501 8764	Auxiliary drive	Auxiliary drive
36		Water cooler	
36	0501 8537	Expansion tank	Expansion tank
36	0501 8560	Blanking parts	Blanking parts
36	0503 8931	Heat exchanger	Heat exchanger
37		Cooling water pump	
37	0501 8863	V-grooved pulley	V-grooved pulley
37	0501 8867	Fastenings	Fastenings
37	0501 9408	Cooling water pump	Cooling water pump
37	0503 1322	Drain line	Drain line
37	0503 1344	Belt tensioner	Belt tensioner
38		Water pipes	
38	0501 9407	Water thermostat	Water thermostat
38	0503 1695	Cooling water line	Cooling water line
38	0503 1954	Cooling water line	Cooling water line
38	0503 8938	Raw water line	Raw water line
39		Cooling air blower	
39	0503 1912	Set narrow v-belts	Set narrow v-belts
41		Exhaust manifold	
41	0501 8845	Expansion joint	Expansion joint
41	0506 1008	Exhaust pipe	Exhaust pipe
41	0506 1013	Exhaust pipe	Exhaust pipe
41	0506 1023	Exhaust manifold	Exhaust manifold
43		Turbocharger	
43	0502 8624	Cleaning device	Cleaning device
43	0506 1004	Accessories	Accessories
43	0506 1018	Cleaning device	Cleaning device
44		Alternator/starter motor	
44	0501 8843	Starter	Starter
44	0502 7074	Parts start.motor	Parts start.motor
44	0502 7075	Parts of alternat.	Parts of alternat.

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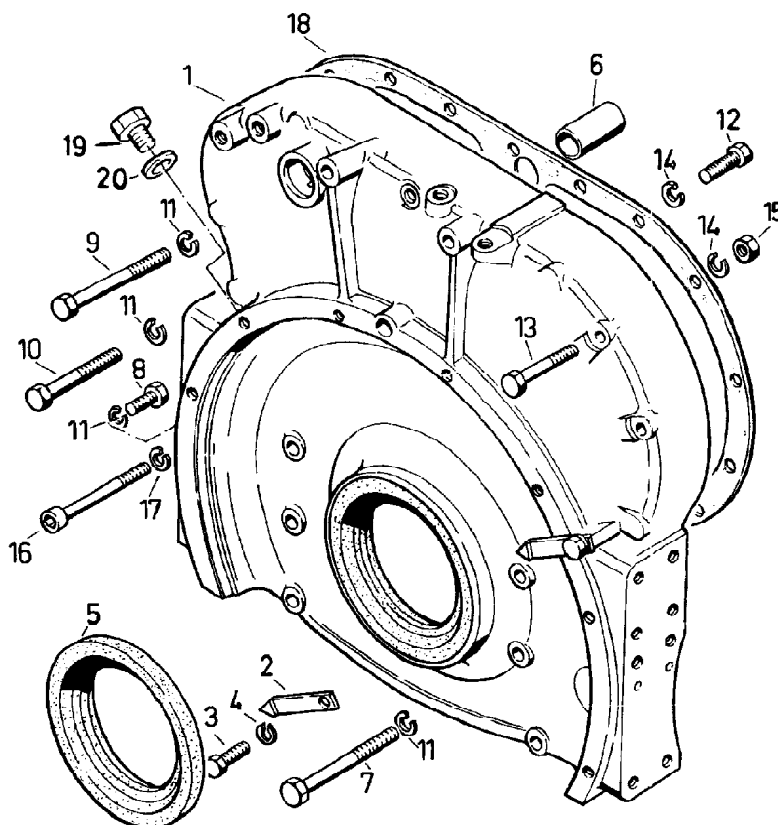
CG	ETL-No.	Designation (en)	Designation (en)
44	0503 1316	Generator	Generator
46		Engine mounting, rigid	
46	0501 9388	Eyelet bolt	Eyelet bolt
46	0503 1956	Engine mounting	Engine mounting
48		Electrical accessories	
48	0501 8758	Incandescent lamp	Incandescent lamp
48	0501 8765	Temper.transmitter	Temper.transmitter
48	0501 8766	Switching device	Switching device
48	0501 8771	Tacho switch	Tacho switch
48	0501 8772	Tacho switch	Tacho switch
48	0501 8801	Electrical parts	Electrical parts
48	0501 8803	Heater plug resist	Heater plug resist
48	0501 8942	Electrical parts	Electrical parts
48	0501 8950	Pushbutton	Pushbutton
48	0501 9311	Protecting cap	Protecting cap
48	0503 1676	Indicator light	Indicator light
48	0503 1677	Incandescent lamp	Incandescent lamp
48	0503 1877	Hose assembly	Hose assembly
48	0503 1890	Relay	Relay
49		Tools	
49	0501 8676	Fitting ring	Fitting ring
49	0501 8677	Toolkit	Toolkit
49	0501 8680	Articul spanner	Articul spanner
49	0501 8702	Turn-over gear	Turn-over gear
51		Measuring instruments	
51	0501 8780	Instrumentation	Instrumentation
51	0501 8925	Tacho generat.assy	Tacho generat.assy
51	0506 0123	Tachometer	Tachometer
52		Clutch	
52	0501 8701	Flanged shaft	Flanged shaft
52	0503 1689	Driving parts	Driving parts
56		Engine shutdown	
56	0502 9149	Solenoid	Solenoid
56	0503 1616	Stopping equipment	Stopping equipment
57		V-belt guard	
57	0503 1317	Cover	Cover
57	0503 1319	Cap	Cap
58		Intercooler	
58	0506 1032	Charge air cooler	Charge air cooler
58	0506 1035	Charge air pipe	Charge air pipe
99			
99	0310 1889	Cover	Cover
99	0310 2296	Paper air cleaner	Paper air cleaner

ETL no.: 0506 0132 Rear end cover

Constr. Group: 01

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0506 0132

Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	04051152	Kit ?	50	AW	1	ST		Rear end cover	Rear end cover	
2	03373096	Kit ?			1	ST		Tdc-pointer	Tdc-pointer	
3	01112299	Kit ?	20		1	ST		Hexagon bolt	Hexagon bolt	
4	01102799	Kit ?			1	ST		Lock washer	Lock washer	
5	12210682	Kit ?			1	ST		Rot.shaft lip seal	Rot.shaft lip seal	
6	03373094	Kit ?			2	ST		Dowel bush	Dowel bush	
7	01111342	Kit ?	20		6	ST		Hexagon bolt	Hexagon bolt	
8	01112412	Kit ?	20		2	ST		Hexagon bolt	Hexagon bolt	
9	01111366	Kit ?			2	ST		Hexagon bolt	Hexagon bolt	
10	01111342	Kit ?	20		1	ST		Hexagon bolt	Hexagon bolt	
11	01102800	Kit ?			11	ST		Lock washer	Lock washer	
12	01112322	Kit ?	20		6	ST		Hexagon bolt	Hexagon bolt	
13	01112333	Kit ?	20		2	ST		Hexagon bolt	Hexagon bolt	
14	01102799	Kit ?			8	ST		Lock washer	Lock washer	
15	01112824	Kit ?			2	ST		Hexagon nut	Hexagon nut	
16	01123705	Kit ?	90		1	ST		Cheese head screw	Cheese head screw	
17	01119613	Kit ?			1	ST		Lock washer	Lock washer	
18	03373097	Kit ?			1	ST		Gasket	Gasket	
19	01118964	Kit ?	20		1	ST		Screw plug	Screw plug	
20	01118700	Kit ?			1	ST		Sealing ring	Sealing ring	