

Equipment information

Equipment: 00008146987
Type: F 2M1008
Output: 0000005,5 kW
Speed: 1800 1/min
Build date: 01.03.2002
KLU-Number:
ETL scope: EU088677
MVS: 211

VKU date: 04.06.2002

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:	00008146987	Engine type:	F 2M1008
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ETL scope:	EU088677		

CG	ETL-No.	Designation (en)	Designation (en)
1		Crankcase	
1	0575 0314	Rear end cover	Rear end cover
1	0575 0354	Crankcase breather	Crankcase breather
1	0575 0669	Crankcase	Crankcase
1	0575 0707	Dipstick	Dipstick
2		Oil pan	
2	0575 0576	Oil pan	Oil pan
5		Crankshaft	
5	0575 0341	V-grooved pulley	V-grooved pulley
5	0575 0365	Flywheel	Flywheel
5	0575 0667	Crankshaft	Crankshaft
6		Connecting rod	
6	0575 0296	Connecting rod	Connecting rod
7		Piston	
7	0575 0297	Piston	Piston
8		Cylinder head	
8	0575 0310	Cylinder head	Cylinder head
8	0575 0351	Valve mechan.cover	Valve mechan.cover
10		Camshaft	
10	0575 0315	Synchro.belt drive	Synchro.belt drive
10	0575 0346	Flange	Flange
10	0575 0347	Camshaft	Camshaft
11		Timing gears	
11	0575 0323	Rocker arm bracket	Rocker arm bracket
14		Lube oil pump	
14	0575 0316	Lubricat. oil pump	Lubricat. oil pump
15		Lube oil/-cooler	
15	0575 0178	Lubric. oil filter	Lubric. oil filter
17		Injection pump	
17	0575 0318	Fuel inject. pump	Fuel inject. pump
20		Fuel filter	
20	0575 0368	Solenoid valve	Solenoid valve
20	0575 0370	Fuel pump	Fuel pump
20	0575 0405	Fuel filter	Fuel filter
21		Fuel pipes/fuel tank	
21	0575 0414	Fuel hose	Fuel hose
22		Suction pipe/air cleaner	
22	0575 0406	Service gauge	Service gauge
22	0575 0604	Filter/intake air	Filter/intake air
27		Speed control	
27	0575 0740	Speed governor	Speed governor
27	0575 0741	Speed setting	Speed setting
36		Water cooler	
36	0575 0335	Plug	Plug
36	0575 0446	Cooler assembly	Cooler assembly
36	0575 0680	Water cooler	Water cooler
37		Cooling water pump	

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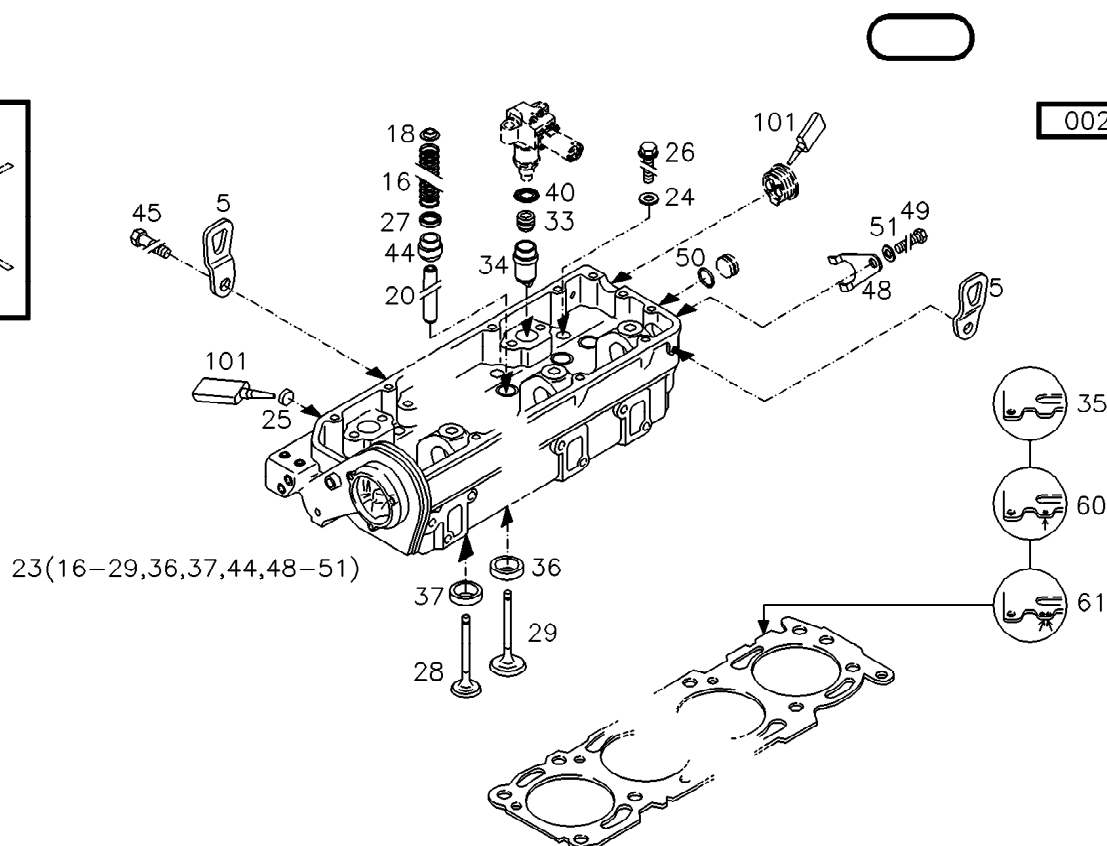
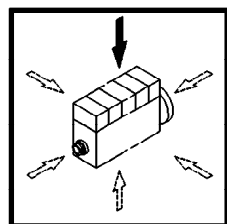
CG	ETL-No.	Designation (en)	Designation (en)
37	0575 0304	Cooling water pump	Cooling water pump
38		Water pipes	
38	0575 0094	Water inl.connect.	Water inl.connect.
38	0575 0134	Water thermostat	Water thermostat
38	0575 0665	Cooling water hose	Cooling water hose
39		Cooling air blower	
39	0575 0344	Fan drive	Fan drive
39	0575 0660	Fan	Fan
41		Exhaust manifold	
41	0575 0651	Exhaust gas bend	Exhaust gas bend
41	0575 0652	Exhaust silencer	Exhaust silencer
44		Alternator/starter motor	
44	0575 0121	Starter	Starter
44	0575 0326	Generator	Generator
44	0575 0546	Generator	Generator
46		Engine mounting, rigid	
46	0575 0087	Engine mounting	Engine mounting
48		Electrical accessories	
48	0575 0409	Cable harness	Cable harness
48	0575 0474	Oil pressur.switch	Oil pressur.switch
48	0575 0679	Cable harness	Cable harness
51		Measuring instruments	
51	0575 0379	Temperature sensor	Temperature sensor
52		Clutch	
52	0575 0411	Connection housing	Connection housing
52	0575 0647	Bearing flange	Bearing flange
57		V-belt guard	
57	0575 0124	V-belt guard	V-belt guard
57	0575 0719	Grille/grid	Grille/grid
63		Starting aid	
63	0575 0410	Glow plug	Glow plug
90		Set of parts	
90	0507 0283	Cool.syst.protect.	Cool.syst.protect.
90	0575 0033	Gasket set	Gasket set
90	0575 0742	Gasket set	Gasket set

ETL no.: 0575 0310 Cylinder head

Constr. Group: 08

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0575 0310

Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
5	12850103				2	ST		Lifting lug	Lifting lug	
16	12850108	Kit !			4	ST		Valve spring	Valve spring	
18	12850111	Kit !			4	ST		Taper collet piece	Taper collet piece	
20	12850112	Kit !			4	ST		Valve guide	Valve guide	STANDARD (A)MM, FOR OVERSIZE SEE ITEM (B) B=950
23	12850453	Kit !			1	ST		Cylinder head	Cylinder head	WITH ITEM.... (16-29,36,37,44,48-51)
24	12850117	Kit !			6	ST		Washer	Washer	
25	12850115				1	ST		Plug	Plug	
26	12850116	Kit !	90	90	6	ST		Cylinder head bolt	Cylinder head bolt	
27	12850119	Kit !			4	ST		Plain washer	Plain washer	
28	12850118	Kit !			2	ST		Exhaust valve	Exhaust valve	
29	12850109	Kit !			2	ST		Inlet valve	Inlet valve	
33	12850120	Kit !			2	ST		Slotted round nut	Slotted round nut	
34	12850121	Kit !	90	90	2	ST		Pre-chamber	Pre-chamber	
35	12851223	Kit !	90	90	1	ST		Cylind.head gasket	Cylind.head gasket	GASKET THICKNESS DEPENDING ON MEASUREMENT RESULT (A)= MM DIFF.THICKNESSES SEE ITEM (B)

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Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
										A=1,50 MM B=60,61.
36	12850126	Kit !			2	ST		Valve seat insert	Valve seat insert	AUSLASS
37	12850125	Kit !			2	ST		Valve seat insert	Valve seat insert	EINLASS
40	12850253	Kit !			2	ST		Heat guard	Heat guard	
44	12850298	Kit !			4	ST		Valve stem seal	Valve stem seal	
45	12850469	Kit !			1	ST		Hexagon bolt	Hexagon bolt	
48	12850711				1	ST		Bracket	Bracket	
49	12850472	Kit !			1	ST		Hexagon bolt	Hexagon bolt	
50	12850595	Kit !			1	ST		O-ring	O-ring	
51	12850212	Kit !			1	ST		Plain washer	Plain washer	
60	12851184	Kit !	90	90	1	ST		Cylind.head gasket	Cylind.head gasketMM THICKNESS 1,65 MM
61	12851185	Kit !	90	90	1	ST		Cylind.head gasket	Cylind.head gasketMM THICKNESS 1,80 MM
101	01008383				1	ST		Packing compound	Packing compound	
950	12850113				1	ST		Valve guide	Valve guide	1ST OVERSIZE

Materials order list

Order:
User:
Date of maintenance measure:

Customer:
Reference:
Equipment: 00008146987

Date/Time: 2020.09.29 18:45:40
EL-ID: 1008M; EL-No.: 03121882
Equipment: 00008146987
Engine type: F 2M1008
Materials for maintenance measure:
E70 -- major overhaul
EB KK 1 -- initial stock CC1
EB KK 2 -- initial stock CC2
EB KK 3 -- initial stock CC3
NT KK 1 -- standard parts CC1
NT KK 2 -- standard parts CC2
NT KK 3 -- standard parts CC3

No	Qty	Material	MS	VS	Weight	Total ..	Unit Price	Total Price	Designation	from ETL	AG	Item	Service	EL-ID	ID-No.	Quantity used
0001000	2	1285 0135			0,020	0,040			Cheese head screw	0575 0604	22	15	E70	1008M	0220010	2
0002000	2	1285 0350			0,012	0,024			Hose clip	0575 0354	1	1	EB KK 1	1008M	0010041	2
0003000	1	1285 0104			0,047	0,047			Bleeding tube	0575 0354	1	2	EB KK 1	1008M	0010051	1
0004000	1	1285 1490			0,001	0,001			O-ring	0575 0707	1	2	EB KK 1	1008M	0010053	1
0005000	2	1285 1305			0,002	0,004			Sealing ring	0575 0576	2	2	EB KK 1	1008M	0020006	2
0006000	1	1285 0102	20	20	0,030	0,030			Filler cap	0575 0351	8	3	EB KK 1	1008M	0080008	1
0007000	1	1285 0106	90	90	0,002	0,002			Adapter	0575 0351	8	9	EB KK 1	1008M	0080009	1
0008000	1	1285 0455	90	90	0,007	0,007			Gasket	0575 0351	8	22	EB KK 1	1008M	0080010	1
0009000	1	1285 0312			0,300	0,300			Lubric. oil filter	0575 0178	15	33	EB KK 1	1008M	0150002	1
0010000	1	1285 0347			0,280	0,280			Fuel filter	0575 0405	20	6	EB KK 1	1008M	0200006	1
0011000	1	1285 0215			0,001	0,001			O-ring	0575 0370	20	1	EB KK 1	1008M	0200021	1
0012000	1	1285 0894	90	90	0,468	0,468			Fuel supply pump	0575 0370	20	5	EB KK 1	1008M	0200022	1
0013000	1	1285 0545			0,102	0,102			Fuel hose	0575 0414	21	3	EB KK 1	1008M	0210041	1
0014000	1	1285 0665			0,072	0,072			Fuel hose	0575 0414	21	4	EB KK 1	1008M	0210042	1
0015000	1	1285 1312			0,178	0,178			Cleaner element	0575 0604	22	1	EB KK 1	1008M	0220001	1
0016000	1	1285 0402	90	90	0,005	0,005			Gasket	0575 0604	22	3	EB KK 1	1008M	0220003	1
0017000	1	1285 0461			0,001	0,001			O-ring	0575 0604	22	6	EB KK 1	1008M	0220006	1
0018000	2	1285 1247			0,047	0,094			Silentbloc	0575 0680	36	3	EB KK 1	1008M	0360028	2
0019000	2	1285 1434			0,027	0,054			Silentbloc	0575 0680	36	4	EB KK 1	1008M	0360029	2
0020000	1	1285 1006	90	90	0,067	0,067			Filler cap	0575 0680	36	7	EB KK 1	1008M	0360034	1
0021000	1	1285 0153			0,001	0,001			O-ring	0575 0134	38	30	EB KK 1	1008M	0380003	1
0022000	1	1285 1663			0,062	0,062			Thermostat	0575 0134	38	31	EB KK 1	1008M	0380004	1
0023000	1	1285 0161			0,036	0,036			Temperature switch	0575 0134	38	45	EB KK 1	1008M	0380005	1