

**Equipment information**

**Equipment:** 00007281493  
**Type:** F 6L 913  
**Output:** 0000089,0 kW  
**Speed:** 2500 1/min  
**Build date:** 01.05.1986  
**KLU-Number:** 0329 2711/05  
**ETL scope:** EU075542  
**MVS:** 011

**VKU date:** 01.05.1986

**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

Equipment: 00007281493  
 Output: 0000089,0 kW  
 ETL scope: EU075542

Engine type: F 6L 913  
 Speed: 2500 1/min

CG	ETL-No.	Designation (en)	Designation (en)
<b>1</b>		<b>Crankcase</b>	
1	0500 3320	Lock	Lock
1	0500 3339	Fastenings	Fastenings
1	0501 6321	Blanking parts	Blanking parts
1	0502 2206	Dipstick	Dipstick
1	0503 1840	Front cover	Front cover
1	0503 4247	Fastenings	Fastenings
1	0503 4250	Crankcase	Crankcase
1	0503 4283	Breather	Breather
1	0503 7653	Nozzle	Nozzle
1	0504 2120	Tensioning pulley	Tensioning pulley
1	0504 2796	Idler bearing	Idler bearing
1	0504 2845	Blanking parts	Blanking parts
1	0505 0218	Cover	Cover
<b>2</b>		<b>Oil pan</b>	
2	0500 6695	Oil pan	Oil pan
<b>4</b>		<b>Cylinder</b>	
4	0504 2797	Cylinder	Cylinder
<b>5</b>		<b>Crankshaft</b>	
5	0500 3635	Accessories	Accessories
5	0500 6563	Crankshaft	Crankshaft
5	0500 6880	Flywheel	Flywheel
5	0503 7638	V-grooved pulley	V-grooved pulley
<b>6</b>		<b>Connecting rod</b>	
6	0504 2803	Connecting rod	Connecting rod
<b>7</b>		<b>Piston</b>	
7	0504 2813	Piston	Piston
<b>8</b>		<b>Cylinder head</b>	
8	0500 6586	Valve mechan.cover	Valve mechan.cover
8	0505 0281	Cylinder head	Cylinder head
<b>10</b>		<b>Camshaft</b>	
10	0500 3399	Camshaft	Camshaft
<b>11</b>		<b>Timing gears</b>	
11	0500 5868	Valve drive	Valve drive
11	0502 2186	Protecting tube	Protecting tube
<b>14</b>		<b>Lube oil pump</b>	
14	0503 2435	Lubricat. oil pump	Lubricat. oil pump
<b>15</b>		<b>Lube oil/-cooler</b>	
15	0502 0084	Lubric. oil cooler	Lubric. oil cooler
15	0503 0834	Oil cooler	Oil cooler
15	0503 2482	Changeover switch	Changeover switch
15	0507 5108	Filter cartridge	Filter cartridge
<b>16</b>		<b>Oil pipes</b>	
16	0500 6527	Oil suction line	Oil suction line
16	0503 7750	Pressure oil line	Pressure oil line
<b>17</b>		<b>Injection pump</b>	
17	0502 7047	Parts inject.pump	Parts inject.pump
17	0502 9181	Parts of governor	Parts of governor
17	0503 1773	Fuel inject. pump	Fuel inject. pump

<b>Equipment:</b>	00007281493	<b>Engine type:</b>	F 6L 913
<b>Output:</b>	0000089,0 kW	<b>Speed:</b>	2500 1/min
<b>ETL scope:</b>	EU075542		

CG	ETL-No.	Designation (en)	Designation (en)
17	0503 7632	Lubricat. oil line	Lubricat. oil line
<b>18</b>		<b>Injection pump drive</b>	
18	0500 6663	Timing device	Timing device
<b>19</b>		<b>Injector</b>	
19	0502 9023	Parts of injector	Parts of injector
19	0503 0892	Fuel injector	Fuel injector
<b>20</b>		<b>Fuel filter</b>	
20	0503 0195	Fuel filter	Fuel filter
<b>21</b>		<b>Fuel pipes/fuel tank</b>	
21	0500 3398	High pressure pipe	High pressure pipe
21	0500 3471	Overflow valve	Overflow valve
21	0500 3479	Fuel line	Fuel line
21	0500 3843	Leak off line	Leak off line
21	0502 2842	Overflow line	Overflow line
21	0503 2548	Fuel line	Fuel line
<b>22</b>		<b>Suction pipe/air cleaner</b>	
22	0503 4497	Intake manifold	Intake manifold
<b>26</b>		<b>Heater plug installation</b>	
26	0500 5912	Heater plug resist	Heater plug resist
<b>33</b>		<b>Air compressor</b>	
33	0500 3877	Fastenings	Fastenings
33	0500 5834	V-belt	V-belt
33	0501 6307	V-grooved pulley	V-grooved pulley
33	0502 9171	Parts air compres.	Parts air compres.
33	0503 2743	Air compressor	Air compressor
33	0503 2754	Pressure oil line	Pressure oil line
<b>39</b>		<b>Cooling air blower</b>	
39	0502 7696	Cooling fan	Cooling fan
39	0503 2427	Accessories	Accessories
39	0503 2462	Narrow v-belt	Narrow v-belt
<b>40</b>		<b>Cooling air ducting</b>	
40	0500 3583	Cool.air feed duct	Cool.air feed duct
40	0500 3599	Air duct wall	Air duct wall
40	0500 6720	Air cowling base	Air cowling base
40	0501 6318	Cooling air baffle	Cooling air baffle
40	0501 6351	Guide rail	Guide rail
40	0502 7671	Air duct wall	Air duct wall
40	0503 7678	Air guide hood	Air guide hood
<b>41</b>		<b>Exhaust manifold</b>	
41	0504 2089	Exhaust silencer	Exhaust silencer
<b>48</b>		<b>Electrical accessories</b>	
48	0503 1763	Stop switch mount.	Stop switch mount.
48	0503 1765	Plug	Plug
48	0504 2652	Oil pressur.switch	Oil pressur.switch
<b>51</b>		<b>Measuring instruments</b>	
51	0501 6356	Temper.measurement	Temper.measurement
<b>52</b>		<b>Clutch</b>	
52	0500 3819	Connection housing	Connection housing
52	0503 2425	Cover plate	Cover plate

<b>Equipment:</b>	00007281493	<b>Engine type:</b>	F 6L 913
<b>Output:</b>	0000089,0 kW	<b>Speed:</b>	2500 1/min
<b>ETL scope:</b>	EU075542		

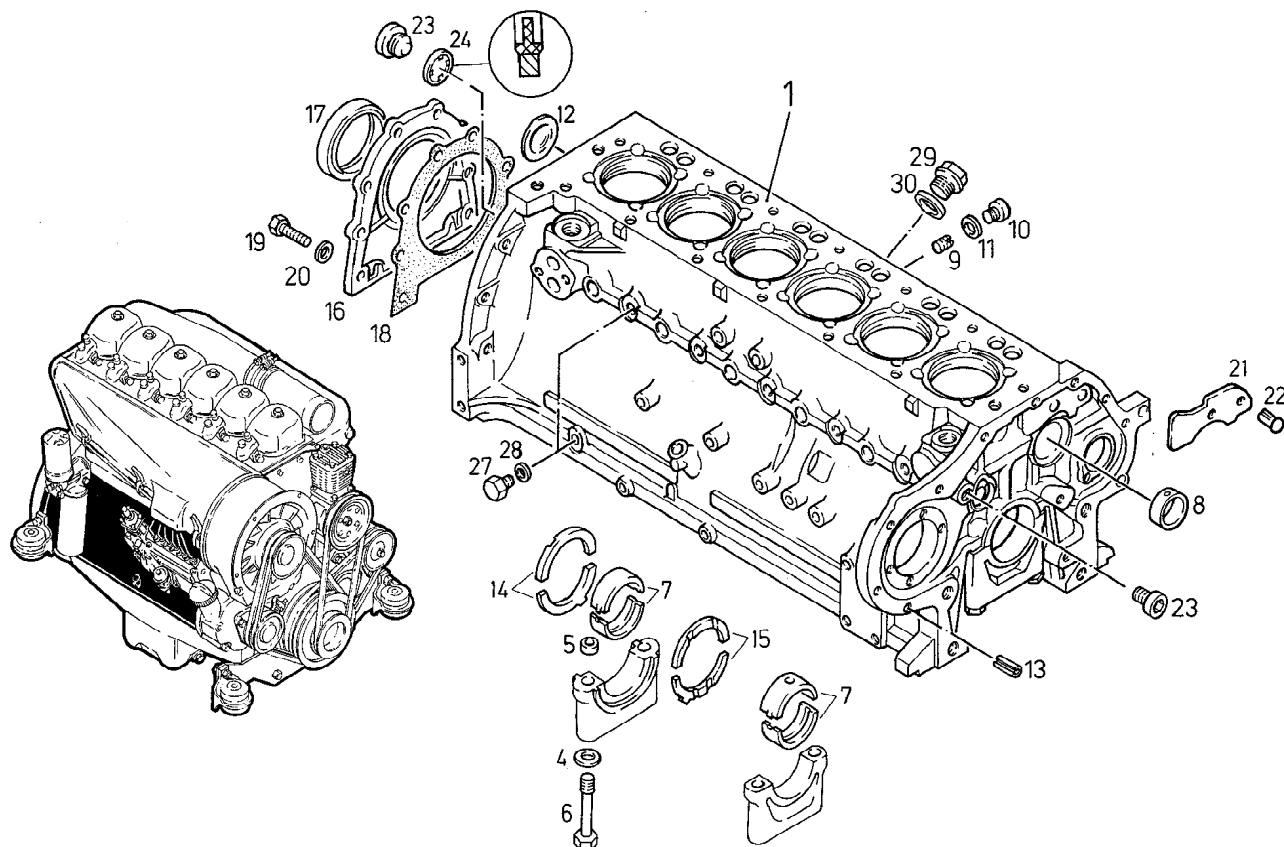
CG	ETL-No.	Designation (en)	Designation (en)
63		<b>Starting aid</b>	
63	0500 3805	Heater plug assy	Heater plug assy
83		<b>Hydraulic pump</b>	
83	0500 3812	Blanking parts	Blanking parts
90		<b>Set of parts</b>	
90	0502 9740	Gasket set	Gasket set
90	0502 9749	Gasket set	Gasket set

ETL no.: 0503 4250 Crankcase

Constr. Group: 01

Equipment: 00007281493  
Output: 0000089,0 kW  
ETL scope: EU075542

Engine type: F 6L 913  
Speed: 2500 1/min



0503 4250

Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	02236635		90	90	1	ST		Crankcase	Crankcase	MIT VERSCHLUSSTEILEN BEST. AUS BILD NR.2 BIS 6 8 BIS 13,21 BIS 24,27 B IS 30
4	01218426				14	ST		Plain washer	Plain washer	
5	03362279				14	ST		Bush	Bush	
6	01136990				14	ST		Hexagon bolt	Hexagon bolt	
7	03362379		90	90	7	ST		Main bearing	Main bearing	NORMAL 70.00MM RD(2,755 9IN. UNTERMASST.POS.950-955
8	02139737		50	50	1	ST		Bearing bush	Bearing bush	
9	01215235				7	ST		Slotted plug	Slotted plug	
10	01110422				6	ST		Screw plug	Screw plug	
11	01118673				7	ST		Sealing ring	Sealing ring	
12	01216240				1	ST		Dished plug	Dished plug	
13	01167266				2	ST		Clamping bush	Clamping bush	
14	02230181		90	90	1	SA		Stop ring	Stop ring	NORMAL 3,00 MM (0.1181 IN.) UEBERMASST POS.956-959
15	02230170		50	50	1	SA		Stop ring	Stop ring	NORMAL 3.00 MM (0.1181 IN.) UEBERMASST.POS.960-963

ETL no.: 0503 4250 Crankcase

Constr. Group: 01

Equipment: 00007281493  
 Output: 0000089,0 kW  
 ETL scope: EU075542

Engine type: F 6L 913  
 Speed: 2500 1/min

Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
16	02234870				1	ST		Rear end cover	Rear end cover	
17	02234134		10		1	ST		Rot.shaft lip seal	Rot.shaft lip seal	
18	03362337				1	ST		Gasket	Gasket	
19	01112322		20	20	8	ST		Hexagon bolt	Hexagon bolt	
20	01107101		20	20	8	ST		Plain washer	Plain washer	
21	02231082				2	ST		Deflector plate	Deflector plate	
22	01115333				2	ST		Notched nail	Notched nail	
23	04159934		90	90	2	ST		Screw plug	Screw plug	
24	04159935		90	90	1	ST		Sealing ring	Sealing ring	
27	01118998				4	ST		Screw plug	Screw plug	
28	01118659				4	ST		Sealing ring	Sealing ring	
29	01118986		20	20	1	ST		Screw plug	Screw plug	
30	01118760	Kit !			1	ST		Sealing ring	Sealing ring	
950	03362380		90	90	7	ST		Main bearing	Main bearing	1.UNTERMASSST.69.75MM R D. (2.7461 IN.)
951	03362381		90	90	7	SA		Main bearing	Main bearing	2.UNTERMASSST.69,50 MM RD (2.7362IN.)
952	03362382				7	SA		Main bearing	Main bearing	3.UNTERMASSST.69,25 MM RD (2.7263 IN.)
953	03362383				7	SA		Main bearing	Main bearing	4.UNTERMASSST.69.00 MM RD (2.7165 IN.)
954	03362384				7	SA		Main bearing	Main bearing	5.UNTERMASST.68.75 MM R D (2.7067 IN.)
955	03362385				7	SA		Main bearing	Main bearing	6.UNTERMASST.68.50 MM R D (2.6969 IN.)
956	02230182		50	50	1	SA		Stop ring	Stop ring	3.25 MM (0.1279 IN.)
957	02230183				1	SA		Stop ring	Stop ring	3.50 MM (0,1378 IN.)
958	02230184				1	SA		Stop ring	Stop ring	3.UEBERMASSST.3,75 MM (0.1476 IN.)
959	02230185				1	SA		Stop ring	Stop ring	4.UEBERMASSST.4.00 MM (0.1575 IN.)
960	02230172		50	50	1	SA		Stop ring	Stop ring	3.25 MM (0.1279 IN.)
961	02230173				1	SA		Stop ring	Stop ring	2.UEBERMASSST.3,50 MM (0.1378 IN.)
962	02230174				1	SA		Stop ring	Stop ring	3.UEBERMASSST.3,75 MM (0.1476 IN.)
963	02230175				1	SA		Stop ring	Stop ring	4.UEBERMASSST.4.00 MM (0.1575 IN.)
964	02233347		90	90	7	SA		Main bearing	Main bearing	F.INNEN (69,75 MM RD)UN D F.AUSSEN(79,50 MM RD)
970	01016120		20	20	1	KG		Packing compound	Packing compound	