

Equipment information

Equipment: 00006343934
Type: F 4L 912
Output: 0000054,5 kW
Speed: 2500 1/min
Build date: 01.07.1980
KLU-Number: 0320 1017/08
ETL scope: EU165793
MVS: 011

VKU date: 01.07.1980

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	0500 3320	Lock	Lock
1	0500 3326	Cover	Cover
1	0500 3333	Breather pipe	Breather pipe
1	0500 4445	Dipstick	Dipstick
1	0500 4470	Crankcase	Crankcase
1	0500 4555	Front cover	Front cover
1	0500 4577	Fastenings	Fastenings
1	0500 6503	Idler bearing	Idler bearing
1	0500 6965	Nozzle	Nozzle
1	0502 2226	Blanking parts	Blanking parts
1	0503 1766	Cover	Cover
2		Oil pan	
2	0500 4444	Oil pan	Oil pan
4		Cylinder	
4	0500 3353	Cylinder	Cylinder
5		Crankshaft	
5	0500 4433	Crankshaft	Crankshaft
5	0500 4477	Vibration damper	Vibration damper
5	0500 4549	V-grooved pulley	V-grooved pulley
5	0500 6880	Flywheel	Flywheel
6		Connecting rod	
6	0500 3386	Connecting rod	Connecting rod
7		Piston	
7	0500 3387	Piston	Piston
8		Cylinder head	
8	0500 6586	Valve mechan.cover	Valve mechan.cover
8	0500 6922	Cylinder head	Cylinder head
10		Camshaft	
10	0500 4587	Camshaft	Camshaft
11		Timing gears	
11	0500 5868	Valve drive	Valve drive
11	0502 2185	Protecting tube	Protecting tube
14		Lube oil pump	
14	0500 4431	Lubricat. oil pump	Lubricat. oil pump
15		Lube oil/-cooler	
15	0500 4435	Lubric. oil filter	Lubric. oil filter
15	0500 4521	Lubric. oil cooler	Lubric. oil cooler
15	0503 0216	Hydraul.oil cooler	Hydraul.oil cooler
16		Oil pipes	
16	0500 3420	Oil pipe	Oil pipe
16	0500 4438	Oil suction line	Oil suction line
17		Injection pump	
17	0500 3451	Overflow valve	Overflow valve
17	0502 0062	Oil line	Oil line
17	0502 7641	Fuel inject. pump	Fuel inject. pump
18		Injection pump drive	
18	0500 6663	Timing device	Timing device

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19		Injector	
19	0503 0892	Fuel injector	Fuel injector
20		Fuel filter	
20	0500 3462	Fuel filter	Fuel filter
21		Fuel pipes/fuel tank	
21	0500 4585	Fuel line	Fuel line
21	0500 4679	Leak off line	Leak off line
21	0502 2891	High pressure pipe	High pressure pipe
21	0502 2892	Backleakage sump	Backleakage sump
21	0502 2995	Overflow line	Overflow line
22		Suction pipe/air cleaner	
22	0500 4645	Intake manifold	Intake manifold
33		Air compressor	
33	0500 3549	Blanking parts	Blanking parts
39		Cooling air blower	
39	0502 2931	Cooling fan	Cooling fan
39	0503 0989	Narrow v-belt	Narrow v-belt
40		Cooling air ducting	
40	0500 3579	Air duct wall	Air duct wall
40	0500 3591	Air outlet frame	Air outlet frame
40	0500 3592	Cover	Cover
40	0500 3594	Cover	Cover
40	0500 4500	Guide rail	Guide rail
40	0500 4515	Cool.air feed duct	Cool.air feed duct
40	0500 4516	Air cowling base	Air cowling base
40	0500 4625	Air outlet frame	Air outlet frame
40	0500 4653	Air duct wall	Air duct wall
40	0500 6991	Cooling air baffle	Cooling air baffle
40	0502 2180	Cover plate	Cover plate
40	0502 2182	Heating box	Heating box
40	0502 7654	Piston guide ring	Piston guide ring
40	0502 7672	Air guide hood	Air guide hood
41		Exhaust manifold	
41	0500 3629	Companion flange	Companion flange
41	0500 4631	Exhaust manifold	Exhaust manifold
41	0500 4642	Exhaust silencer	Exhaust silencer
41	0500 4643	Fastenings	Fastenings
41	0500 4644	Fastenings	Fastenings
44		Alternator/starter motor	
44	0500 3651	Starter	Starter
44	0500 6888	Driving parts	Driving parts
44	0502 2308	Fastenings	Fastenings
44	0502 2309	Generator	Generator
44	0502 7044	Parts of alternat.	Parts of alternat.
44	0502 8900	Parts start.motor	Parts start.motor
44	0503 2362	V-belt	V-belt
46		Engine mounting, rigid	
46	0502 2280	Accessories	Accessories
46	0502 2886	Engine mounting	Engine mounting
48		Electrical accessories	

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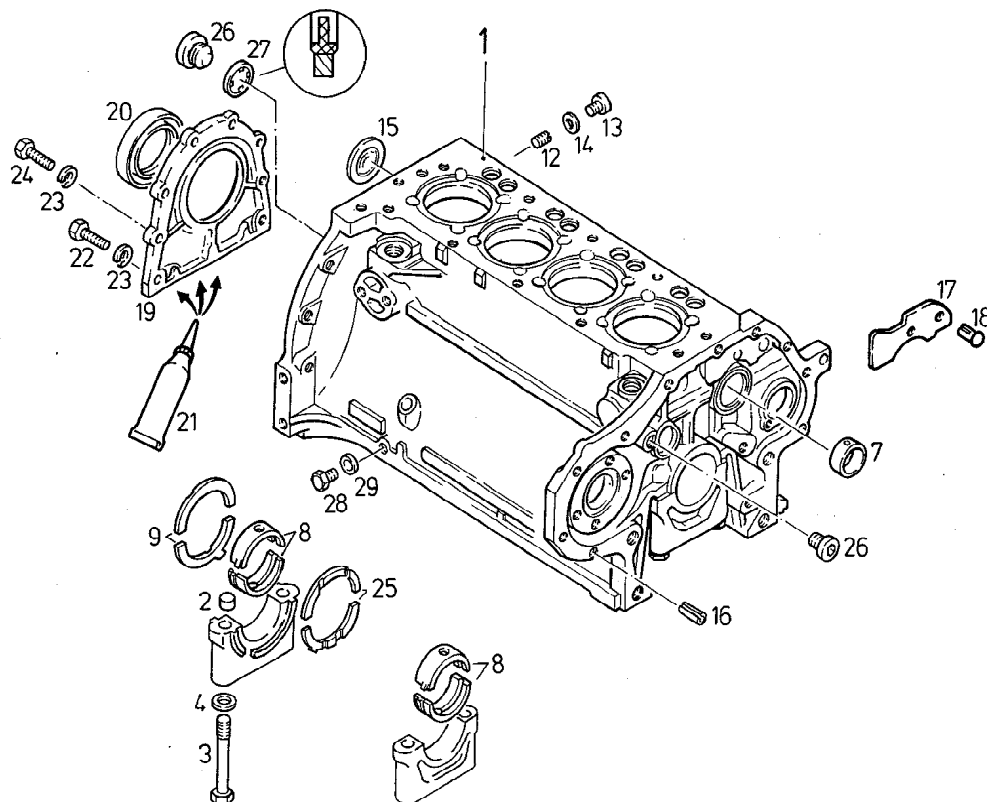
CG	ETL-No.	Designation (en)	Designation (en)
48	0500 3724	Oil pressur.switch	Oil pressur.switch
48	0500 3741	Electric line	Electric line
48	0502 2320	Earth lead	Earth lead
49		Tools	
49	0500 3840	Toolkit	Toolkit
51		Measuring instruments	
51	0500 3745	Temper.transmitter	Temper.transmitter
52		Clutch	
52	0500 3819	Connection housing	Connection housing
52	0503 2425	Cover plate	Cover plate
56		Engine shutdown	
56	0500 3784	Stop switch mount.	Stop switch mount.
83		Hydraulic pump	
83	0500 3813	Driving parts	Driving parts

ETL no.: 0500 4470 Crankcase

Constr. Group: 01

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0500 4470

Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	02139042		10		1	ST		Crankcase	Crankcase	BEST. AUS BILD NR.2 BIS 7 12 BIS 18, 26 BIS 29 VON 2301 BIS 2800 U/MIN
2	03362279				10	ST		Bush	Bush	
3	01136990	Kit !			10	ST		Hexagon bolt	Hexagon bolt	
4	01218426				10	ST		Plain washer	Plain washer	
7	02139737	Kit !	50	50	1	ST		Bearing bush	Bearing bush	
8	03362379	Kit !	90	90	5	ST		Main bearing	Main bearing	NORMAL 70,00 MM RD(2.75 59 IN) UNTERMASST.POS.950-955 NORMAL 3,00MM (0,1181 I N.) UEBERMASST.POS.956-959 BIS MOT.NR.5 135 169 EI NB., 5 132 867 TRAKTOR, 5 114 635 W,S.POS.964-9 68
9	02230181	Kit !	90	90	1	SA		Stop ring	Stop ring	
12	01215235				5	ST		Slotted plug	Slotted plug	
13	01110422				5	ST		Screw plug	Screw plug	
14	01118673				5	ST		Sealing ring	Sealing ring	
15	01216240				1	ST		Dished plug	Dished plug	

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Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
16	01167266				2	ST		Clamping bush	Clamping bush	
17	02231082				1	ST		Deflector plate	Deflector plate	
18	01115333				2	ST		Notched nail	Notched nail	
19	02234786		10		1	ST		Cover	Cover	
20	04230392	Kit !	20	20	1	ST		Rot.shaft lip seal	Rot.shaft lip seal	
21	01016120		20	20	1	KG		Packing compound	Packing compound	
22	01112322		20	20	8	ST		Hexagon bolt	Hexagon bolt	
23	01107101		20	20	8	ST		Plain washer	Plain washer	
25	02230170	Kit !	50	50	1	SA		Stop ring	Stop ring	NORMAL 3,00MM (0,1181 I N.) UEBERMASST.POS.960-963 BIS MOT.NR.5 135 169 EI NB., 5 132 867 TRAKTOR, 5 114 635 W,S.POS.969-9 73
26	04159934		90	90	2	ST		Screw plug	Screw plug	
27	04159935		90	90	1	ST		Sealing ring	Sealing ring	
28	01118998				1	ST		Screw plug	Screw plug	
29	01118659				1	ST		Sealing ring	Sealing ring	
950	03362380		90	90	5	ST		Main bearing	Main bearing	1.UNTERMASST.69,75MM RD (2,7459 IN.)
951	03362381		90	90	5	SA		Main bearing	Main bearing	2.UNTERMASST.69,50MM RD (2,7362 IN.)
952	03362382				5	SA		Main bearing	Main bearing	3.UNTERMASST.69,25MM RD (2,7263 IN.)
953	03362383				5	SA		Main bearing	Main bearing	4.UNTERMASST.69,00MM RD (2,7165 IN.)
954	03362384				5	SA		Main bearing	Main bearing	5.UNTERMASST.68,75MM RD (2,7066 IN.)
955	03362385				5	SA		Main bearing	Main bearing	6.UNTERMASST.68,50MM RD (2,6968 IN.)
956	02230182		50	50	1	SA		Stop ring	Stop ring	1.UEBERMASST.3,25MM (0,1279 IN.)
957	02230183				1	SA		Stop ring	Stop ring	2.UEBERMASST.3,50MM (0,1378 IN.)
958	02230184				1	SA		Stop ring	Stop ring	3.UEBERMASST.3,75MM (0,1476 IN.)
959	02230185				1	SA		Stop ring	Stop ring	4.UEBERMASST.4,00MM (0,1575 IN.)
960	02230172		50	50	1	SA		Stop ring	Stop ring	1.UEBERMASST.3,25MM (0,1279 IN.)
961	02230173				1	SA		Stop ring	Stop ring	2.UEBERMASST.3,50MM (0,1378 IN.)
962	02230174				1	SA		Stop ring	Stop ring	3.UEBERMASST.3,75MM (0,1476 IN.)
963	02230175				1	SA		Stop ring	Stop ring	4.UEBERMASST.4,00MM (0,1575 IN.)
964	02230176		70		1	SA		Stop ring	Stop ring	NORMAL 3,00MM (0,1181 I N.)
965	02230177				1	ST		Stop ring	Stop ring	1.UEBERMASST. 3.25MM (0,1279 IN.)
966	02230178		AO		1	ST		Stop ring	Stop ring	2.UEBERMASST. 3.50MM (0,1378 IN.)
967	02230179				1	ST		Stop ring	Stop ring	3.UEBERMASST. 3.75MM (0,1476 IN.)
968	02230180				1	SA		Stop ring	Stop ring	4.UEBERMASST. 4.00MM