



Spare Parts Catalog

Engine type: F 4L912
Serial number: 9040079
Output: 36.0 kW
Speed: 1800 1/min

<http://engine.od.ua>

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Assembly group directory

Equipment: 00009040079
 Output: 0000036,0 kW
 ETL scope: EU172178

Engine type: F 4L 912
 Speed: 1800 1/min

CG	ETL-No.	Designation (en)	Designation (en)
1		Crankcase	
1	0500 3320	Lock	Lock
1	0500 3326	Cover	Cover
1	0500 3334	Breather pipe	Breather pipe
1	0500 4445	Dipstick	Dipstick
1	0500 4469	Crankcase	Crankcase
1	0500 4555	Front cover	Front cover
1	0500 4577	Fastenings	Fastenings
1	0500 6503	Idler bearing	Idler bearing
1	0501 6321	Blanking parts	Blanking parts
1	0503 4247	Fastenings	Fastenings
1	0503 4255	Tensioning pulley	Tensioning pulley
1	0503 7661	Nozzle	Nozzle
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 4560	V-grooved pulley	V-grooved pulley
5	0500 6880	Flywheel	Flywheel
6		Connecting rod	
6	0500 3386	Connecting rod	Connecting rod
7		Piston	
7	0503 4461	Piston	Piston
8		Cylinder head	
8	0500 4402	Cylinder head	Cylinder head
8	0500 6586	Valve mechan.cover	Valve mechan.cover
8	0503 4472	Cylinder head	Cylinder head
10		Camshaft	
10	0500 3835	Camshaft output	Camshaft output
10	0500 4683	Camshaft	Camshaft
11		Timing gears	
11	0500 5867	Valve drive	Valve drive
11	0502 2186	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
16		Oil pipes	
16	0500 4438	Oil suction line	Oil suction line
16	0503 7753	Pressure oil line	Pressure oil line
17		Injection pump	
17	0500 3451	Overflow valve	Overflow valve
17	0502 2977	Fuel inject. pump	Fuel inject. pump
17	0502 8949	Parts inject.pump	Parts inject.pump
17	0502 8977	Parts of governor	Parts of governor
17	0503 7632	Lubricat. oil line	Lubricat. oil line

Equipment:	00009040079	Engine type:	F 4L 912
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CG	ETL-No.	Designation (en)	Designation (en)
18		Injection pump drive	
18	0500 5869	Inject. pump drive	Inject. pump drive
19		Injector	
19	0502 9023	Parts of injector	Parts of injector
19	0503 0892	Fuel injector	Fuel injector
20		Fuel filter	
20	0507 5161	Filter cartridge	Filter cartridge
21		Fuel pipes/fuel tank	
21	0500 4421	Accessories	Accessories
21	0500 4679	Leak off line	Leak off line
21	0502 2891	High pressure pipe	High pressure pipe
21	0502 2995	Overflow line	Overflow line
21	0503 2546	Fuel line	Fuel line
22		Suction pipe/air cleaner	
22	0500 3499	Bath air cleaner	Bath air cleaner
22	0500 3503	Bath air cleaner	Bath air cleaner
22	0500 3525	Precleaner	Precleaner
22	0500 4646	Intake manifold	Intake manifold
29		Control linkage	
29	0500 3544	Speed adjustment	Speed adjustment
33		Air compressor	
33	0500 3549	Blanking parts	Blanking parts
35		Contol console	
35	0502 2315	Instrument box	Instrument box
39		Cooling air blower	
39	0502 2932	Cooling fan	Cooling fan
39	0503 0987	Set of v-belts	Set of v-belts
40		Cooling air ducting	
40	0500 3578	Air duct wall	Air duct wall
40	0500 3636	Stud bolt	Stud bolt
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 4650	Cooling air baffle	Cooling air baffle
40	0500 4656	Air duct wall	Air duct wall
41		Exhaust manifold	
41	0500 3629	Companion flange	Companion flange
41	0500 4633	Exhaust manifold	Exhaust manifold
44		Alternator/starter motor	
44	0500 3725	Protecting cap	Protecting cap
44	0500 6888	Driving parts	Driving parts
44	0502 3028	Generator	Generator
44	0502 7044	Parts of alternat.	Parts of alternat.
44	0502 9117	Parts start.motor	Parts start.motor
44	0503 2362	V-belt	V-belt
44	0503 4245	Accessories	Accessories
44	0503 7633	Starter	Starter
48		Electrical accessories	
48	0500 3735	Incandescent lamp	Incandescent lamp

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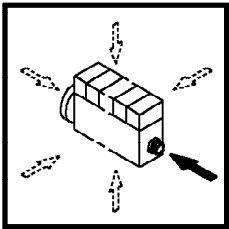
CG	ETL-No.	Designation (en)	Designation (en)
48	0500 4427	Electr.accessories	Electr.accessories
48	0502 2320	Earth lead	Earth lead
48	0502 2920	Electr. installat.	Electr. installat.
48	0502 3341	Cover	Cover
48	0503 2735	Oil pressur.switch	Oil pressur.switch
48	0503 7827	Indicator light	Indicator light
52		Clutch	
52	0500 6906	Connection housing	Connection housing
52	0503 2425	Cover plate	Cover plate
56		Engine shutdown	
56	0500 4532	Shutdown device	Shutdown device
57		V-belt guard	
57	0500 4537	V-belt guard	V-belt guard
83		Hydraulic pump	
83	0500 3812	Blanking parts	Blanking parts
90		Set of parts	
90	0502 9740	Gasket set	Gasket set
90	0502 9743	Gasket set	Gasket set

ETL no.: 0500 3320 Lock

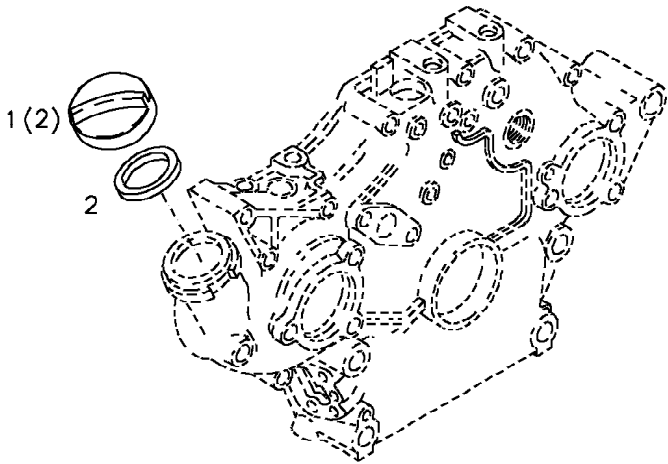
Constr. Group: 01

Equipment: 00009040079
Output: 0000036,0 kW
ETL scope: EU172178

Engine type: F 4L 912
Speed: 1800 1/min



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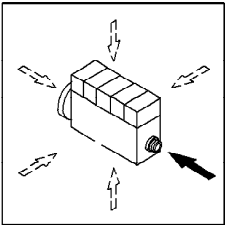
Item	Material	Kit	MS VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	01236291	Kit ?		1	ST		Cover	Cover	WITH ITEM....
2	01236290	Kit ?		1	ST		Sealing ring	Sealing ring	(2)

ETL no.: 0500 3326 Cover

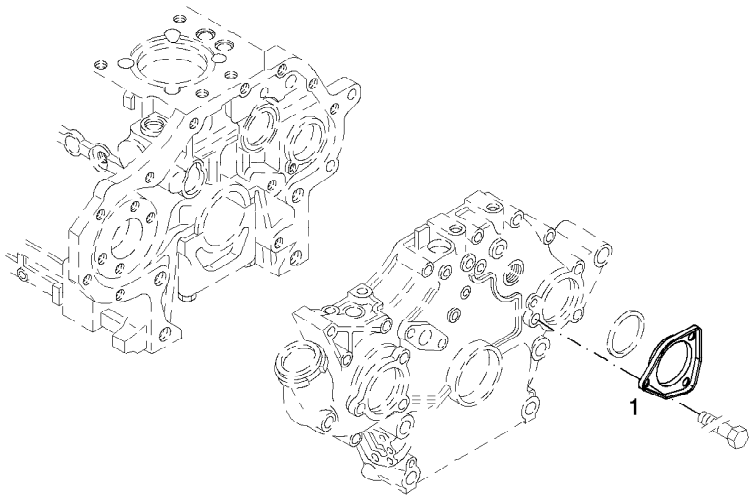
Constr. Group: 01

Equipment: 00009040079
Output: 0000036,0 kW
ETL scope: EU172178

Engine type: F 4L 912
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Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	03362504	Kit ?	90	90	1	ST		Cover	Cover	0150-01-54.05

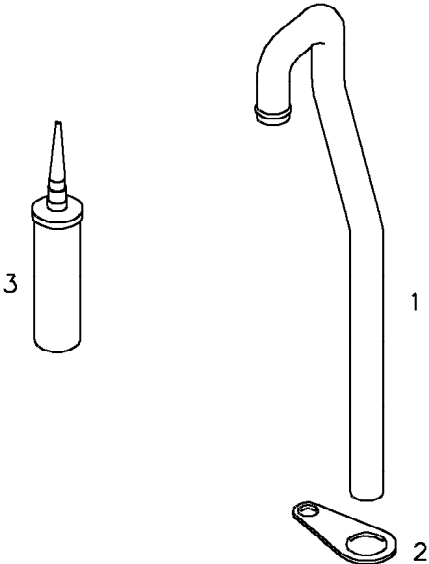
ETL no.: 0500 3334 Breather pipe

Constr. Group: 01

Equipment: 00009040079
Output: 0000036,0 kW
ETL scope: EU172178

Engine type: F 4L 912
Speed: 1800 1/min

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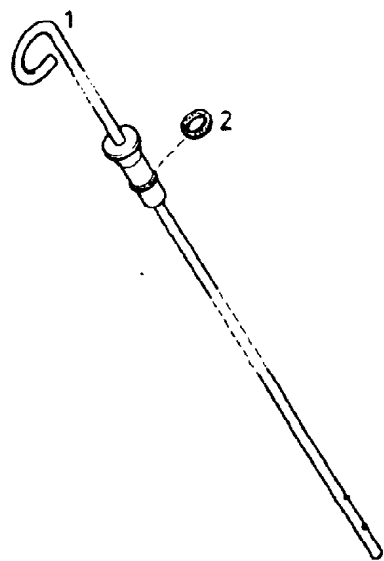
Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	02101811	Kit ?			1	ST		Breather pipe	Breather pipe	
2	02239072	Kit ?			1	ST		Retaining plate	Retaining plate	
3	01016120	Kit ?	20	20	1	KG		Packing compound	Packing compound	

ETL no.: 0500 4445 Dipstick

Constr. Group: 01

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0500 4445

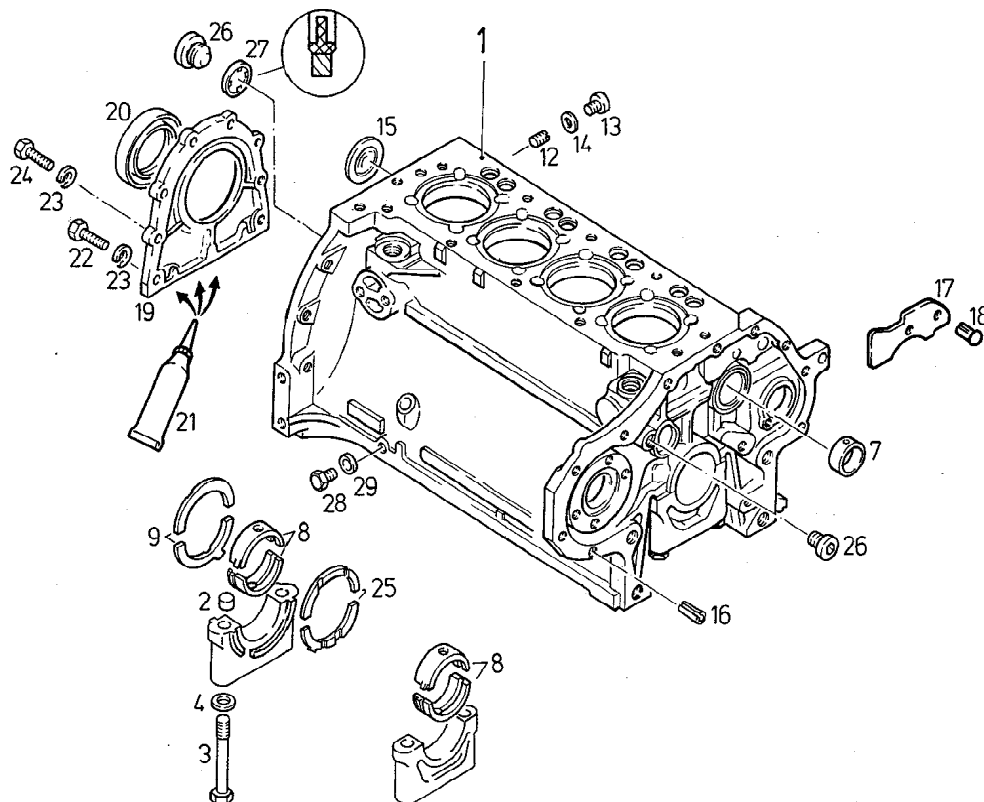
Item	Material	Kit	MS VS	Quant	UnitOrd	Designation (en)	Designation (en)	Remark
1	01176369	Kit ?		1	ST	Dipstick	Dipstick	MIT BILD NR.2 OELSUMPF MITTIG
2	01174311	Kit ?		1	ST	O-seal	O-seal	

ETL no.: 0500 4469 Crankcase

Constr. Group: 01

Equipment: 00009040079
 Output: 0000036,0 kW
 ETL scope: EU172178

Engine type: F 4L 912
 Speed: 1800 1/min



0500 4469

Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	02139040	Kit ?	90	90	1	ST		Crankcase	Crankcase	BEST. AUS BILD NR.2 BIS 7, 12 BIS 18, 26 BIS 29 VON 1500 BIS 2300 U/MIN
2	03362279	Kit ?			10	ST		Bush	Bush	
3	01136990	Kit ?			10	ST		Hexagon bolt	Hexagon bolt	
4	01218426	Kit ?			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 70,00MM RD(2,755 9 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	Kit ?			5	ST		Slotted plug	Slotted plug	
13	01110422	Kit ?			5	ST		Screw plug	Screw plug	
14	01118673	Kit ?			5	ST		Sealing ring	Sealing ring	
15	01216240	Kit ?			1	ST		Dished plug	Dished plug	

ETL no.: 0500 4469 Crankcase

Constr. Group: 01

Equipment: 00009040079
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 ETL scope: EU172178

Engine type: F 4L 912
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Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
16	01167266	Kit ?			2	ST		Clamping bush	Clamping bush	
17	02231082	Kit ?			1	ST		Deflector plate	Deflector plate	
18	01115333	Kit ?			2	ST		Notched nail	Notched nail	
19	02234870	Kit ?			1	ST		Rear end cover	Rear end cover	
20	04230392	Kit ? 20	20	1	ST			Rot.shaft lip seal	Rot.shaft lip seal	
21	01016120	Kit ? 20	20	1	KG			Packing compound	Packing compound	
22	01112322	Kit ? 20	20	8	ST			Hexagon bolt	Hexagon bolt	
23	01107101	Kit ? 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	Kit ? 90	90	2	ST			Screw plug	Screw plug	
27	04159935	Kit ? 90	90	1	ST			Sealing ring	Sealing ring	
28	01118998	Kit ?		1	ST			Screw plug	Screw plug	
29	01118659	Kit ?		1	ST			Sealing ring	Sealing ring	
950	03362380	Kit ? 90	90	5	ST			Main bearing	Main bearing	1.UNTERMASST.69,75MM RD (2,7459 IN.)
951	03362381	Kit ? 90	90	5	SA			Main bearing	Main bearing	2.UNTERMASST.69,50MM RD (2,7362 IN.)
952	03362382	Kit ?		5	SA			Main bearing	Main bearing	3.UNTERMASST.69,25MM RD (2,7263 IN.)
953	03362383	Kit ?		5	SA			Main bearing	Main bearing	4.UNTERMASST.69,00MM RD (2,7165 IN.)
954	03362384	Kit ?		5	SA			Main bearing	Main bearing	5.UNTERMASST.68,75MM RD (2,7066 IN.)
955	03362385	Kit ?		5	SA			Main bearing	Main bearing	6.UNTERMASST.68,50MM RD (2,6968 IN.)
956	02230182	Kit ? 50	50	1	SA			Stop ring	Stop ring	1.UEBERMASST.3,25MM (0,1279 IN.)
957	02230183	Kit ?		1	SA			Stop ring	Stop ring	2.UEBERMASST.3,50MM (0,1378 IN.)
958	02230184	Kit ?		1	SA			Stop ring	Stop ring	3.UEBERMASST.3,75MM (0,1476 IN.)
959	02230185	Kit ?		1	SA			Stop ring	Stop ring	4.UEBERMASST.4,00MM (0,1575 IN.)
960	02230172	Kit ? 50	50	1	SA			Stop ring	Stop ring	1.UEBERMASST.3,25MM (0,1279 IN.)
961	02230173	Kit ?		1	SA			Stop ring	Stop ring	2.UEBERMASST.3,50MM (0,1378 IN.)
962	02230174	Kit ?		1	SA			Stop ring	Stop ring	3.UEBERMASST.3,75MM (0,1476 IN.)
963	02230175	Kit ?		1	SA			Stop ring	Stop ring	4.UEBERMASST.4,00MM (0,1575 IN.)
964	02230176	Kit ?	70	1	SA			Stop ring	Stop ring	NORMAL 3,00MM (0,1181 I N.)
965	02230177	Kit ?		1	ST			Stop ring	Stop ring	1.UEBERMASST. 3.25MM (0,1279 IN.)
966	02230178	Kit ?	AO	1	ST			Stop ring	Stop ring	2.UEBERMASST. 3.50MM (0,1378 IN.)
967	02230179	Kit ?		1	ST			Stop ring	Stop ring	3.UEBERMASST. 3.75MM (0,1476 IN.)
968	02230180	Kit ?		1	SA			Stop ring	Stop ring	4.UEBERMASST. 4.00MM

ETL no.: 0500 4469 Crankcase

Constr. Group: 01

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Item	Material	Kit	MS VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
969	02230164	Kit ?		1	SA		Stop ring	Stop ring	(0,1575 IN.) NORMAL 3.00MM (0,1181 I N.)
970	02230166	Kit ?		1	SA		Stop ring	Stop ring	1.UEBERMASST. 3.25MM (0,1279 IN.)
971	02230167	Kit ?		1	ST		Stop ring	Stop ring	2.UEBERMASST. 3.50MM (0,1378 IN.)
972	02230168	Kit ?		1	SA		Stop ring	Stop ring	3.UEBERMASST. 3.75MM (0,1476 IN.)
973	02230169	Kit ?		1	SA		Stop ring	Stop ring	4.UEBERMASST. 4.00MM (0.1575 IN.)