

Equipment information

Equipment: 00000784646
Type: BF 4M2012
Output: 0000072,0 kW
Speed: 2200 1/min
Build date: 07.01.2003
KLU-Number:
ETL scope: EU221738
MVS: 079

VKU date: 10.01.2003

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:	00000784646	Engine type:	BF 4M2012
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ETL scope:	EU221738		

CG	ETL-No.	Designation (en)	Designation (en)
1		Crankcase	
1	0507 1020	Dipstick	Dipstick
1	0507 1876	Crankcase breather	Crankcase breather
1	0507 2355	Piston cool.nozzle	Piston cool.nozzle
1	0507 2650	Blanking parts	Blanking parts
1	0507 2810	Bush	Bush
1	0507 2823	Fastenings	Fastenings
1	0507 4904	Frontcover-oilpump	Frontcover-oilpump
1	0507 4909	Oil gauge	Oil gauge
1	0507 4949	Breather line	Breather line
1	0507 4999	Oil filler neck	Oil filler neck
1	0507 6427	Crankcase	Crankcase
2		Oil pan	
2	0507 0162	Oil pan	Oil pan
5		Crankshaft	
5	0507 0429	Flywheel	Flywheel
5	0507 2184	V-belt pulley assy	V-belt pulley assy
5	0507 4521	Fastenings	Fastenings
5	0507 6409	Crankshaft	Crankshaft
6		Connecting rod	
6	0507 8683	Connecting rod	Connecting rod
7		Piston	
7	0507 6440	Piston	Piston
8		Cylinder head	
8	0507 0427	Valve mechan.cover	Valve mechan.cover
8	0507 4484	Engine mounting	Engine mounting
8	0507 4490	Blanking parts	Blanking parts
8	0507 4917	Fastenings	Fastenings
8	0507 6370	Engine mounting	Engine mounting
8	0507 6435	Cylinder head	Cylinder head
9		Timing chest	
9	0507 7062	Gearcase	Gearcase
10		Camshaft	
10	0507 7930	Camshaft	Camshaft
11		Timing gears	
11	0507 4436	Valve drive	Valve drive
15		Lube oil/-cooler	
15	0503 7734	Filter cartridge	Filter cartridge
15	0507 4989	Fastenings	Fastenings
15	0507 4992	Blanking parts	Blanking parts
15	0507 6441	Oil cooler	Oil cooler
15	0507 6442	Oil cooler box	Oil cooler box
16		Oil pipes	
16	0507 0503	Oil suction pipe	Oil suction pipe
17		Injection pump	
17	0507 0528	Roller tappet	Roller tappet
17	0507 4859	Fastenings	Fastenings
17	0507 4911	Fuel inject. pump	Fuel inject. pump
19		Injector	

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CG	ETL-No.	Designation (en)	Designation (en)
19	0507 8022	Fastenings	Fastenings
19	0507 8690	Fuel injector	Fuel injector
20		Fuel filter	
20	0500 3289	Hollow screw	Hollow screw
20	0507 1031	Fastenings	Fastenings
20	0507 1050	Mating part	Mating part
20	0507 1266	Spin-on filter	Spin-on filter
20	0507 1680	Fuel pump	Fuel pump
20	0507 6010	Fuel prefilter	Fuel prefilter
21		Fuel pipes/fuel tank	
21	0507 2978	High pressure pipe	High pressure pipe
21	0507 6305	Fuel line	Fuel line
21	0507 6309	Fuel line	Fuel line
21	0507 6314	Hose nipple	Hose nipple
21	0507 6348	Back leak.connect.	Back leak.connect.
21	0507 6367	Distance piece	Distance piece
21	0507 6456	Rubber seal	Rubber seal
22		Suction pipe/air cleaner	
22	0506 8290	Maint indicator	Maint indicator
22	0507 2244	Sleeve	Sleeve
22	0507 4525	Air cleaner	Air cleaner
22	0507 4935	Charge air pipe	Charge air pipe
22	0507 4950	Hose clip	Hose clip
22	0507 4954	Manifold	Manifold
22	0507 6268	Blanking parts	Blanking parts
22	0507 8132	Manifold	Manifold
27		Speed control	
27	0507 0040	Fastenings	Fastenings
27	0507 1788	Controller	Controller
27	0507 2394	Fastenings	Fastenings
27	0507 2436	Control rod	Control rod
27	0507 4540	Idler gear	Idler gear
27	0507 6390	Pilot line	Pilot line
37		Cooling water pump	
37	0507 2183	Narrow v-belt	Narrow v-belt
37	0507 2448	Fastenings	Fastenings
37	0507 4914	Driving parts	Driving parts
37	0507 6298	Cooling water pump	Cooling water pump
38		Water pipes	
38	0507 4987	Outlet/exh.branch	Outlet/exh.branch
38	0507 6877	Thermostat	Thermostat
38	0507 7773	Water thermostat	Water thermostat
38	0507 7991	Connection	Connection
39		Cooling air blower	
39	0507 2222	Fan	Fan
39	0507 2352	Fastenings	Fastenings
41		Exhaust manifold	
41	0507 4758	Companion flange	Companion flange
41	0507 4907	Exhaust pipe	Exhaust pipe
43		Turbocharger	

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43	0507 0058	Blanking parts	Blanking parts
43	0507 4930	Lubricat. oil line	Lubricat. oil line
43	0507 4931	Oil return line	Oil return line
43	0507 6417	Turbocharger	Turbocharger
44		Alternator/starter motor	
44	0507 0157	Fastenings	Fastenings
44	0507 2725	Starter	Starter
44	0507 7770	Generator	Generator
44	0507 7771	V-grooved pulley	V-grooved pulley
44	0507 7772	Accessories	Accessories
44	0507 7774	Narrow v-belt	Narrow v-belt
46		Engine mounting, rigid	
46	0507 0258	Mounting foot	Mounting foot
46	0507 1239	Accessories	Accessories
46	0507 4783	Spacer	Spacer
46	0507 4790	Spacer	Spacer
46	0507 7173	Spacer	Spacer
47		Engine mounting, flexible	
47	0507 1240	Accessories	Accessories
48		Electrical accessories	
48	0500 3743	Indicator light	Indicator light
48	0507 0149	Blanking parts	Blanking parts
48	0507 1994	Pressure switch	Pressure switch
48	0507 4985	Cable harness	Cable harness
48	0507 6330	Plug-in connector	Plug-in connector
48	0507 6331	Plug-in connector	Plug-in connector
48	0507 6333	Fastenings	Fastenings
48	0507 6439	Blanking parts	Blanking parts
51		Measuring instruments	
51	0507 1670	Temper.transmitter	Temper.transmitter
52		Clutch	
52	0507 0032	Fastenings	Fastenings
52	0507 4558	Bush	Bush
52	0507 4638	Cover plate	Cover plate
52	0507 7675	Connection housing	Connection housing
56		Engine shutdown	
56	0507 6186	Accessories	Accessories
56	0507 6187	Shutdown device	Shutdown device
63		Starting aid	
63	0507 6383	Heating flange	Heating flange
63	0507 7234	Plug-in connector	Plug-in connector
83		Hydraulic pump	
83	0505 1844	Gasket	Gasket
83	0507 0187	Lubricat. oil line	Lubricat. oil line
83	0507 0190	Driving parts	Driving parts
83	0507 0290	Hydr pump drive	Hydr pump drive
83	0507 1160	Blanking parts	Blanking parts
90		Set of parts	
90	0507 0283	Cool.syst.protect.	Cool.syst.protect.
90	0507 7744	Gasket set	Gasket set

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Modification Data

Equipment: 000000784646
Modification Number: 001
Modification Date: 14.01.2003
New Output: 000072,0
New RPM: 2200
New KLU No.:
New Device Type:

Changes Made By:

Entered By: Stephanie Sarrazin
Company: DEUTZ AG - UK Branch
Name: Mike Nugent
Street: Deutz House, Burdock Close
Postcode: UK-WS11 7F
Town: Cannock
Country: United Kingdom
Telephone: +441543438910
Fax:

999 0213 is a Nissens Radiator, 999 0214 is a Indico Top hose, 999 0215 is a indico Bottom Hose, 999 0216 is a indico compensation pipe, 9990217 is a 6mm breather pipe, L=425mm

Pls contact Deutz UK for replacement, but mind the long leadtime, as this are no stock parts.

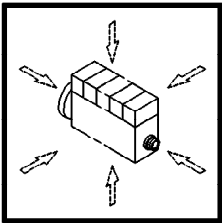
Item	±	Qty	Material	Ref. ETL	AG	Designation (en)
001	+	001	999 0213			nissens radiator
002	+	001	999 0214			indico top hose
003	+	001	999 0215			indico pipe
004	+	001	999 0216			indico pipe
005	+	001	999 0217			indico pipe

ETL no.: 0507 6427 Crankcase

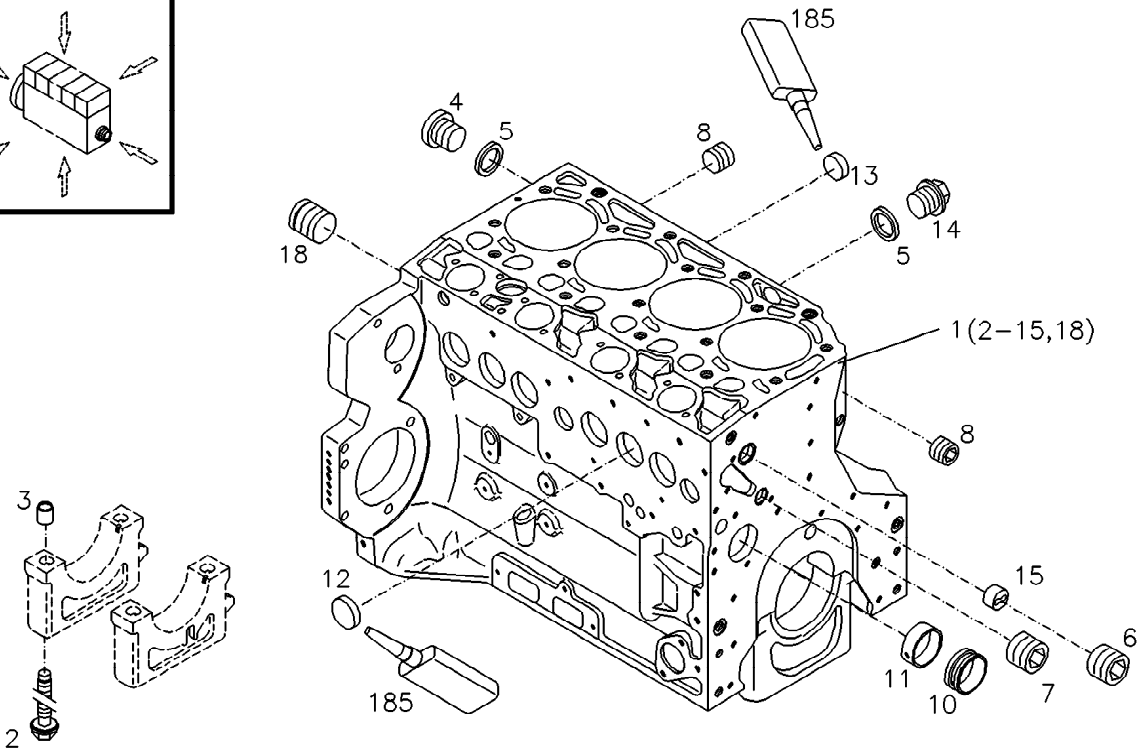
Constr. Group: 01

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0507 6427

Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	04254634		90	90	1	ST		Crankcase	Crankcase	WITH ITEM.... (2-15,18)
2	04254240	Kit !			10	ST		Hexagon bolt	Hexagon bolt	
3	04160764				10	ST		Bush	Bush	
4	01110423				1	ST		Screw plug	Screw plug	
5	01118693				3	ST		Sealing ring	Sealing ring	
6	01180890				1	ST		Screw plug	Screw plug	
7	01180906				1	ST		Screw plug	Screw plug	
8	01180891				2	ST		Screw plug	Screw plug	
10	04251884	Kit !			4	ST		Bearing bush	Bearing bush	
11	04250086	Kit !			1	ST		Bearing bush	Bearing bush	
12	01148032				6	ST		Cover	Cover	
13	01179634		20	20	4	ST		Core hole plug	Core hole plug	
14	01100940				2	ST		Screw plug	Screw plug	
15	04202518				1	ST		Guide sleeve	Guide sleeve	
18	01181155				1	ST		Screw plug	Screw plug	
185	01016127		20	20	1	KG		Safety/lock.agent	Safety/lock.agent	