



Spare Parts Catalog

Engine type: TCD 6L2012 2V

Serial number: 10750030

Output: 118,0 kW

Speed: 2100 1/min

<http://engine.od.ua>

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Equipment information

Equipment: 00010750030
Type: TCD 6L20122V
Output: 0000118,0 kW
Speed: 2100 1/min
Build date: 06.11.2008
KLU-Number: 2500 8316/70265621
ETL scope: EU499745
MVS: 311

VKU date: 18.11.2008

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:	00010750030	Engine type:	TCD 6L20122V
Output:	0000118,0 kW	Speed:	2100 1/min
ETL scope:	EU499745		

CG	ETL-No.	Designation (en)	Designation (en)
1		Crankcase	
1	0507 0027	Plug	Plug
1	0507 2355	Piston cool.nozzle	Piston cool.nozzle
1	0507 2823	Fastenings	Fastenings
1	0507 4909	Oil gauge	Oil gauge
1	0507 8847	Frontcover-oilpump	Frontcover-oilpump
1	0511 1188	Dipstick	Dipstick
1	0511 1542	Oil return line	Oil return line
1	0511 1543	Bleeding tube	Bleeding tube
1	0511 1630	Blanking parts	Blanking parts
1	0511 1641	Crankcase breather	Crankcase breather
1	0511 3133	Crankcase	Crankcase
5		Crankshaft	
5	0507 0383	Fastenings	Fastenings
5	0507 7126	Fastenings	Fastenings
5	0511 1485	Belt drive	Belt drive
5	0511 1512	Main bearing liner	Main bearing liner
5	0511 1554	Belt drive	Belt drive
5	0511 1594	Crankshaft	Crankshaft
6		Connecting rod	
6	0511 1595	Connecting rod	Connecting rod
7		Piston	
7	0511 1515	Piston	Piston
8		Cylinder head	
8	0507 0164	Engine mounting	Engine mounting
8	0507 2609	Blanking parts	Blanking parts
8	0511 1517	Fastenings	Fastenings
8	0511 1596	Cylinder head	Cylinder head
8	0511 1632	Sealing section	Sealing section
8	0511 4582	Valve mechan.cover	Valve mechan.cover
9		Timing chest	
9	0511 1597	Gearcase	Gearcase
9	0511 3186	Fastenings	Fastenings
10		Camshaft	
10	0511 1559	Camshaft	Camshaft
11		Timing gears	
11	0511 1544	Valve drive	Valve drive
11	0511 4697	Rocker arm bracket	Rocker arm bracket
11	0511 4699	Rocker arm bracket	Rocker arm bracket
11	0511 8072	Rocker arm bracket	Rocker arm bracket
15		Lube oil/-cooler	
15	0507 4991	Fastenings	Fastenings
15	0507 4992	Blanking parts	Blanking parts
15	0507 7747	Oil cooler	Oil cooler
15	0511 1122	Spin-on filter	Spin-on filter
15	0511 3535	Fastenings	Fastenings
15	0511 4648	Oil cooler box	Oil cooler box
16		Oil pipes	
16	0507 2478	Oil suction pipe	Oil suction pipe
16	0511 4714	Oil suction pipe	Oil suction pipe

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CG	ETL-No.	Designation (en)	Designation (en)
17		Injection pump	
17	0511 0152	Fastenings	Fastenings
17	0511 1359	Fastenings	Fastenings
17	0511 1413	Roller tappet	Roller tappet
17	0511 4700	Control block	Control block
17	0511 4754	High-pressure pump	High-pressure pump
19		Injector	
19	0511 1415	Fastenings	Fastenings
19	0511 1528	Fuel injector	Fuel injector
20		Fuel filter	
20	0507 4996	Fastenings	Fastenings
20	0511 1857	Blanking parts	Blanking parts
20	0511 3140	Fuel filter	Fuel filter
20	0511 3200	Fuel prefilter	Fuel prefilter
20	0511 4125	Fuel pump	Fuel pump
21		Fuel pipes/fuel tank	
21	0511 1530	Rail	Rail
21	0511 1531	High pressure pipe	High pressure pipe
21	0511 3194	Blanking parts	Blanking parts
21	0511 4713	Fuel line	Fuel line
21	0511 4727	Fuel line	Fuel line
21	0511 8010	Leak off line	Leak off line
22		Suction pipe/air cleaner	
22	0507 1743	Cover	Cover
22	0507 1744	Cover	Cover
22	0511 1568	Charge air elbow	Charge air elbow
22	0511 1598	Charge air pipe	Charge air pipe
22	0511 3822	Elbow connector	Elbow connector
27		Speed control	
27	0507 6401	Blanking parts	Blanking parts
27	0511 3957	Control unit	Control unit
33		Air compressor	
33	0511 1045	Lubricat. oil line	Lubricat. oil line
33	0511 1654	Fastenings	Fastenings
33	0511 1659	Cooling water line	Cooling water line
33	0511 4688	Compressor	Compressor
38		Water pipes	
38	0507 4987	Outlet/exh.branch	Outlet/exh.branch
38	0507 6877	Thermostat	Thermostat
38	0507 7991	Connection	Connection
39		Cooling air blower	
39	0507 1757	Fan	Fan
39	0507 1759	Fastenings	Fastenings
39	0507 4946	V-rib.belt pulley	V-rib.belt pulley
39	0507 4993	Fastenings	Fastenings
39	0507 7668	Fastenings	Fastenings
39	0507 8810	Belt tensioner	Belt tensioner
39	0507 8906	V-ribbed belt	V-ribbed belt
39	0511 1571	Fastenings	Fastenings
39	0511 4621	Fan support	Fan support

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CG	ETL-No.	Designation (en)	Designation (en)
39	0511 8027	Fan bracket	Fan bracket
41		Exhaust manifold	
41	0511 3873	Companion flange	Companion flange
41	0511 4696	Exhaust pipe	Exhaust pipe
43		Turbocharger	
43	0511 1724	Cooling air baffle	Cooling air baffle
43	0511 4693	Turbocharger	Turbocharger
43	0511 4694	Lubricat. oil line	Lubricat. oil line
43	0511 4695	Return line	Return line
44		Alternator/starter motor	
44	0507 0157	Fastenings	Fastenings
44	0507 2726	Starter	Starter
44	0507 4923	Accessories	Accessories
44	0511 1580	Generator	Generator
44	0511 3874	Driving parts	Driving parts
46		Engine mounting, rigid	
46	0507 0139	Accessories	Accessories
46	0507 1239	Accessories	Accessories
46	0507 1240	Accessories	Accessories
48		Electrical accessories	
48	0507 2513	Plug-in connector	Plug-in connector
48	0507 6023	Accessories	Accessories
48	0507 8363	Accessories	Accessories
48	0507 8855	Fastenings	Fastenings
48	0507 9675	Plug-in connector	Plug-in connector
48	0511 1581	Tacho-generator	Tacho-generator
48	0511 1582	Accessories	Accessories
48	0511 1646	Cable harness	Cable harness
48	0511 1674	Accessories	Accessories
48	0511 3184	Plug-in connector	Plug-in connector
48	0511 3185	Plug-in connector	Plug-in connector
48	0511 3759	Temper.transmitter	Temper.transmitter
48	0511 3958	Fastenings	Fastenings
48	0511 5399	Interconnect.cable	Interconnect.cable
48	0511 8060	Pressure sensor	Pressure sensor
51		Measuring instruments	
51	0506 7903	Attachment plug	Attachment plug
51	0507 6116	Level switch mount	Level switch mount
51	0511 3202	Signal display	Signal display
52		Clutch	
52	0507 8284	Bush	Bush
63		Starting aid	
63	0507 7234	Plug-in connector	Plug-in connector
63	0511 1090	Glow plug	Glow plug
75		Heating system	
75	0507 8688	Heater connection	Heater connection
75	0507 8689	Heater connection	Heater connection
83		Hydraulic pump	
83	0507 0067	Blanking parts	Blanking parts
83	0507 0719	Semi-rotary pump	Semi-rotary pump

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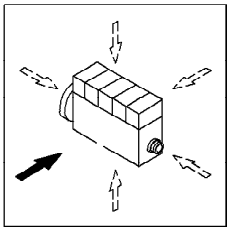
CG	ETL-No.	Designation (en)	Designation (en)
83	0507 1160	Blanking parts	Blanking parts
90		Set of parts	
90	0507 0283	Cool.syst.protect.	Cool.syst.protect.
90	0511 1550	Gasket set	Gasket set

ETL no.: 0507 0027 Plug

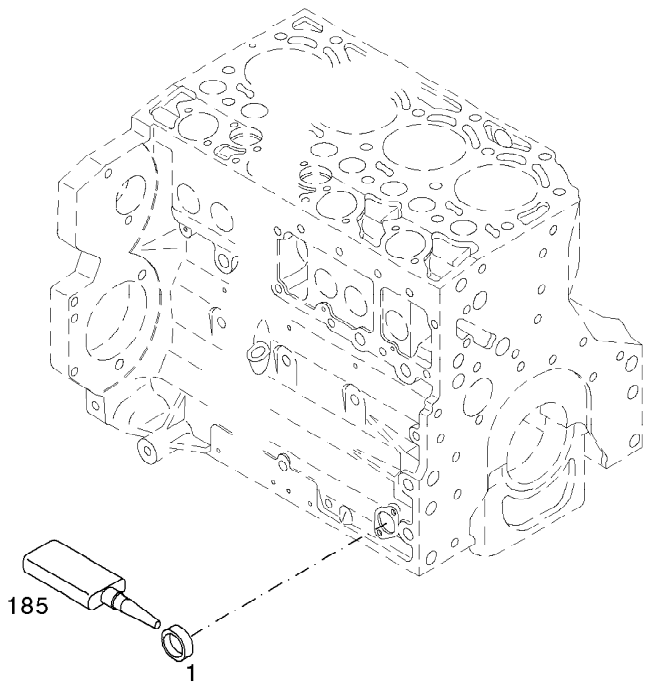
Constr. Group: 01

Equipment: 00010750030
Output: 0000118,0 kW
ETL scope: EU499745

Engine type: TCD 6L20122V
Speed: 2100 1/min



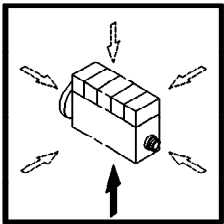
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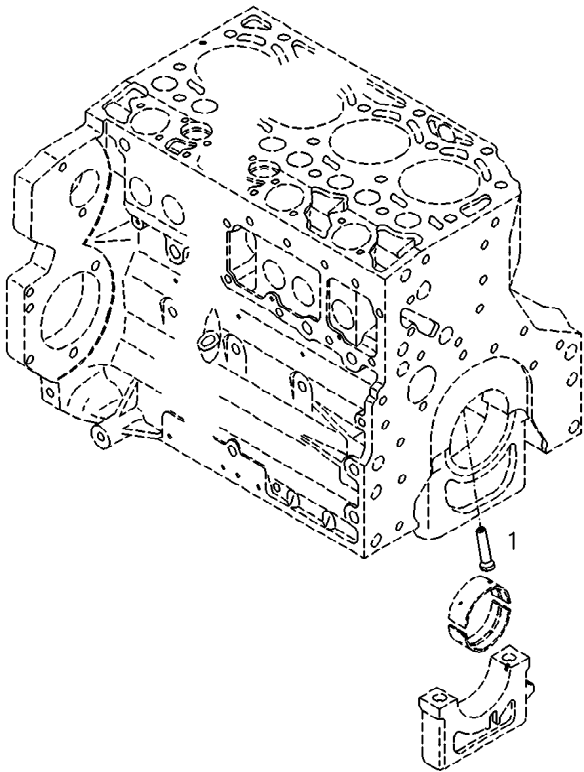
Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	01179634	Kit ?	20	20	1	ST		Core hole plug	Core hole plug	
185	01016127	Kit ?	20	20	1	KG		Safety/lock.agent	Safety/lock.agent	

ETL no.: 0507 2355 Piston cool.nozzle Constr. Group: 01

Equipment:	00010750030	Engine type:	TCD 6L20122V
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ETL scope:	EU499745		



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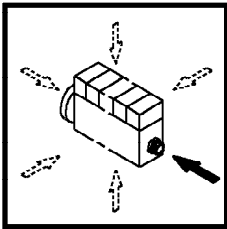
0507 2355

Item	Material	Kit	MS VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	04207521	Kit ?		1	ST		Piston cool.nozzle	Piston cool.nozzle	

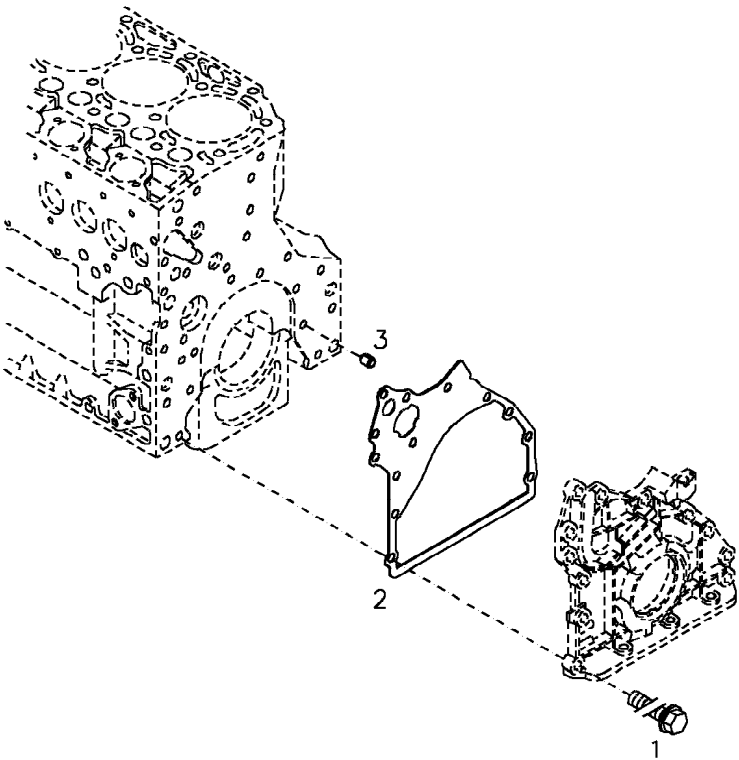
ETL no.: 0507 2823 Fastenings

Constr. Group: 01

Equipment:	00010750030	Engine type:	TCD 6L20122V
Output:	0000118,0 kW	Speed:	2100 1/min
ETL scope:	EU499745		



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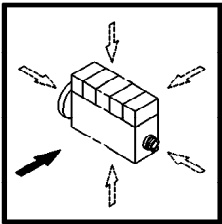
Item	Material	Kit	MS VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	01143362	Kit ?		10	ST		Hexagon bolt	Hexagon bolt	
2	04259220	Kit ?		1	ST		Gasket	Gasket	
3	01181406	Kit ?		1	ST		Clamping bush	Clamping bush	

ETL no.: 0507 4909 Oil gauge

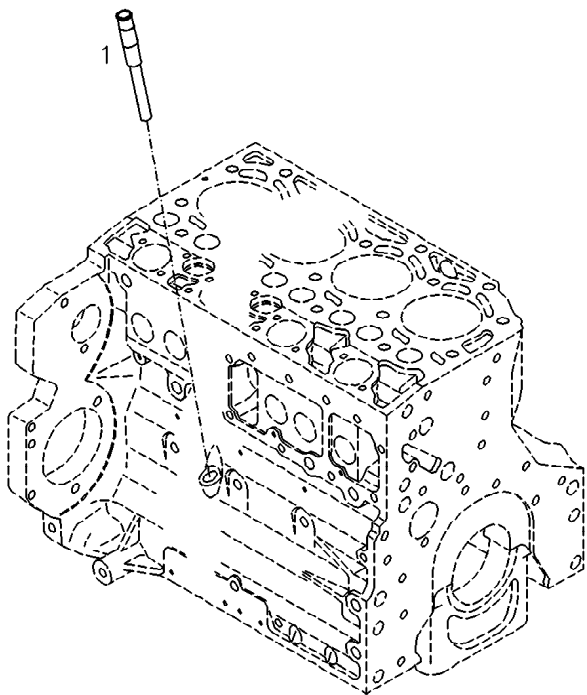
Constr. Group: 01

Equipment: 00010750030
Output: 0000118,0 kW
ETL scope: EU499745

Engine type: TCD 6L20122V
Speed: 2100 1/min



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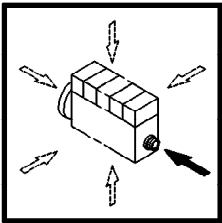


0507 4909

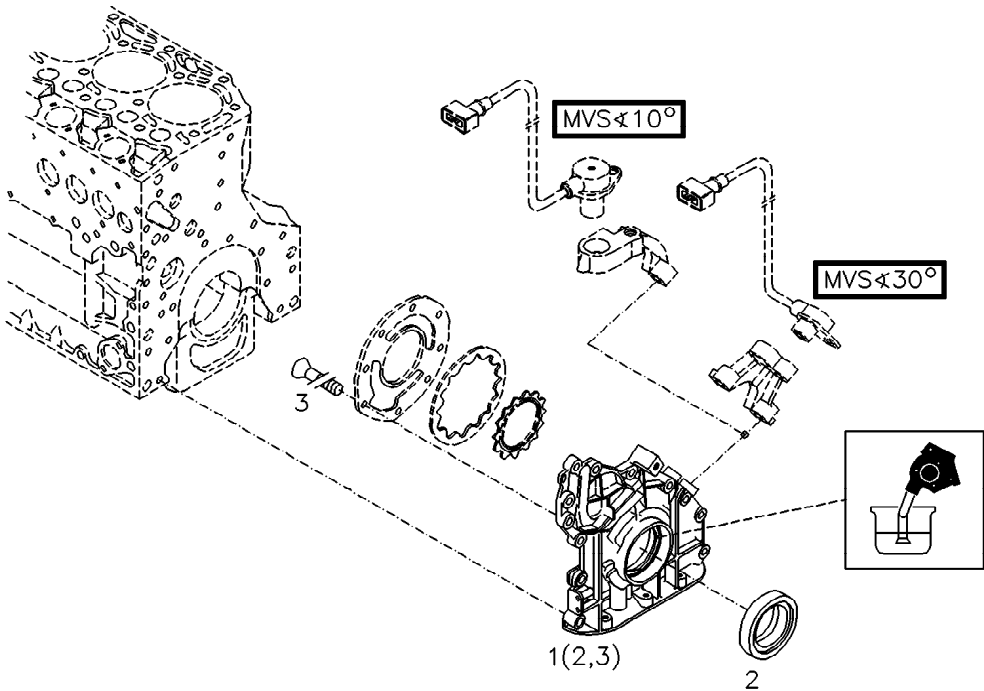
Item	Material	Kit	MS VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	04252808	Kit ?		1	ST		Guide tube	Guide tube	

ETL no.: 0507 8847 Frontcover-oilpump Constr. Group: 01

Equipment:	00010750030	Engine type:	TCD 6L20122V
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ETL scope:	EU499745		



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0507 8847

Item	Material	Kit	MS VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	04258382	Kit ?		1	ST		Frontcover-oilpump	Frontcover-oilpump WITH ITEM....	(2,3)
2	04253372	Kit ?		1	ST		Rot.shaft lip seal	Rot.shaft lip seal	
3	01133718	Kit ?		1	ST		C.sunk head screw	C.sunk head screw	

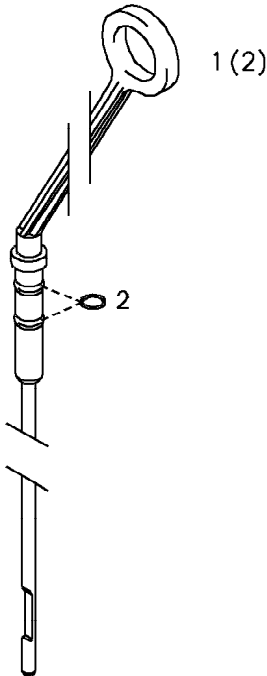
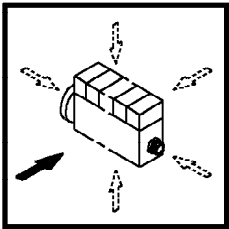
ETL no.: 0511 1188 Dipstick

Constr. Group: 01

Equipment: 00010750030
Output: 0000118,0 kW
ETL scope: EU499745

Engine type: TCD 6L20122V
Speed: 2100 1/min

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Item	Material	Kit	MS VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	01182828	Kit ?		1	ST		Dipstick	Dipstick	WITH ITEM.... (2)
2	01174311	Kit ?		2	ST		O-seal	O-seal	