



Spare Parts Catalog

Engine type: BF 4M2012C



Assembly group directory

Engine type:

BF 4M2012C

CG	ETL-No.	Designation (en)	Designation (en)
1		Crankcase	
1	0507 0027	Plug	Plug
1	0507 1876	Crankcase breather	Crankcase breather
1	0507 2355	Piston cool.nozzle	Piston cool.nozzle
1	0507 2474	Oil filler neck	Oil filler neck
1	0507 2650	Blanking parts	Blanking parts
1	0507 2797	Fastenings	Fastenings
1	0507 2810	Bush	Bush
1	0507 2823	Fastenings	Fastenings
1	0507 4909	Oil gauge	Oil gauge
1	0507 8908	Frontcover-oilpump	Frontcover-oilpump
1	0507 8939	Crankcase	Crankcase
1	0511 1650	Dipstick	Dipstick
2		Oil pan	
2	0507 0162	Oil pan	Oil pan
5		Crankshaft	
5	0504 2145	Flywheel	Flywheel
5	0507 0580	Fastenings	Fastenings
5	0507 2184	V-belt pulley assy	V-belt pulley assy
5	0507 2759	Plug	Plug
5	0511 3530	Crankshaft	Crankshaft
6		Connecting rod	
6	0511 3527	Connecting rod	Connecting rod
7		Piston	
7	0507 6440	Piston	Piston
8		Cylinder head	
8	0507 0164	Engine mounting	Engine mounting
8	0507 0427	Valve mechan.cover	Valve mechan.cover
8	0507 2609	Blanking parts	Blanking parts
8	0507 4490	Blanking parts	Blanking parts
8	0507 4917	Fastenings	Fastenings
8	0507 6245	Engine mounting	Engine mounting
8	0507 8844	Cylinder head	Cylinder head
9		Timing chest	
9	0511 1636	Gearcase	Gearcase
10		Camshaft	
10	0511 3084	Camshaft	Camshaft
11		Timing gears	
11	0507 4436	Valve drive	Valve drive
15		Lube oil/-cooler	
15	0507 4989	Fastenings	Fastenings
15	0507 4991	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
15	0511 1124	Spin-on filter	Spin-on filter
16		Oil pipes	
16	0507 0503	Oil suction pipe	Oil suction pipe
17		Injection pump	

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CG	ETL-No.	Designation (en)	Designation (en)
17	0507 0528	Roller tappet	Roller tappet
17	0507 4859	Fastenings	Fastenings
17	0507 4911	Fuel inject. pump	Fuel inject. pump
19		Injector	
19	0507 7995	Fuel injector	Fuel injector
19	0507 8022	Fastenings	Fastenings
20		Fuel filter	
20	0507 1031	Fastenings	Fastenings
20	0511 1104	Fuel pump	Fuel pump
20	0511 1121	Fuel filter	Fuel filter
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 6312	Back leak.connect.	Back leak.connect.
21	0507 6314	Hose nipple	Hose nipple
21	0507 6456	Rubber seal	Rubber seal
22		Suction pipe/air cleaner	
22	0507 0047	Blanking parts	Blanking parts
22	0507 0736	Manifold	Manifold
22	0507 8849	Charge air pipe	Charge air pipe
27		Speed control	
27	0507 0040	Fastenings	Fastenings
27	0507 1295	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 6473	Fastenings	Fastenings
37	0507 8210	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 7991	Connection	Connection
38	0511 1368	Screw plug	Screw plug
38	0511 1546	Water thermostat	Water thermostat
41		Exhaust manifold	
41	0507 4939	Exhaust pipe	Exhaust pipe
43		Turbocharger	
43	0507 0056	Blanking parts	Blanking parts
43	0507 4937	Return line	Return line
43	0507 4938	Lubricat. oil line	Lubricat. oil line
43	0507 4940	Blanking parts	Blanking parts
43	0507 7653	Turbocharger	Turbocharger
44		Alternator/starter motor	
44	0507 0157	Fastenings	Fastenings

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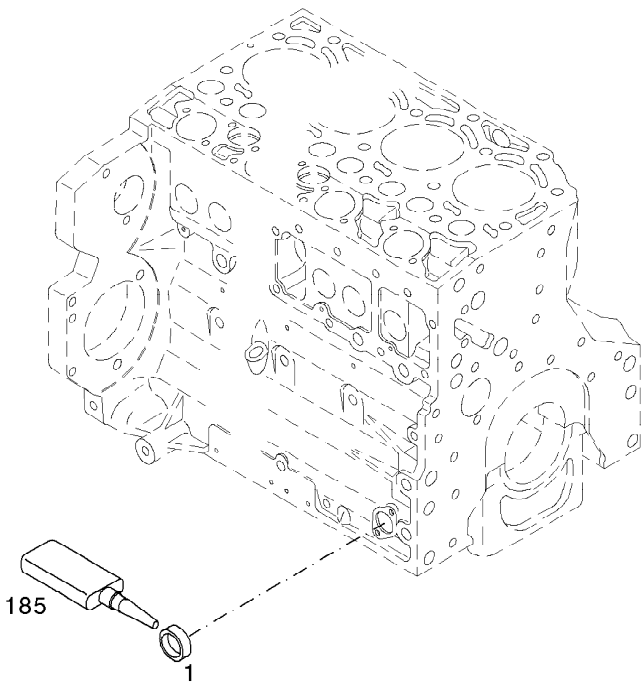
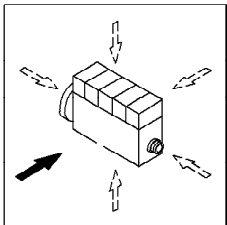
CG	ETL-No.	Designation (en)	Designation (en)
44	0507 2725	Starter	Starter
44	0507 7770	Generator	Generator
44	0507 7772	Accessories	Accessories
44	0507 7774	Narrow v-belt	Narrow v-belt
44	0507 9558	V-grooved pulley	V-grooved pulley
46		Engine mounting, rigid	
46	0507 1239	Accessories	Accessories
46	0507 1240	Accessories	Accessories
48		Electrical accessories	
48	0507 0149	Blanking parts	Blanking parts
48	0507 6439	Blanking parts	Blanking parts
48	0507 8184	Temperature switch	Temperature switch
48	0507 8273	Accessories	Accessories
48	0507 8290	Oil pressur.switch	Oil pressur.switch
52		Clutch	
52	0507 0032	Fastenings	Fastenings
52	0507 8272	Bush	Bush
52	0507 8878	Connection housing	Connection housing
56		Engine shutdown	
56	0507 6186	Accessories	Accessories
56	0507 6187	Shutdown device	Shutdown device
63		Starting aid	
63	0507 0159	Blanking parts	Blanking parts
63	0507 6386	Heating flange	Heating flange
75		Heating system	
75	0507 1162	Blanking parts	Blanking parts
83		Hydraulic pump	
83	0507 0067	Blanking parts	Blanking parts
83	0507 8117	Blanking parts	Blanking parts
90		Set of parts	
90	0507 0283	Cool.syst.protect.	Cool.syst.protect.
90	0507 7744	Gasket set	Gasket set
90	0511 9030	Engine oil	Engine oil

ETL no.: 0507 0027 Plug

Constr. Group: 01

Engine type: BF 4M2012C

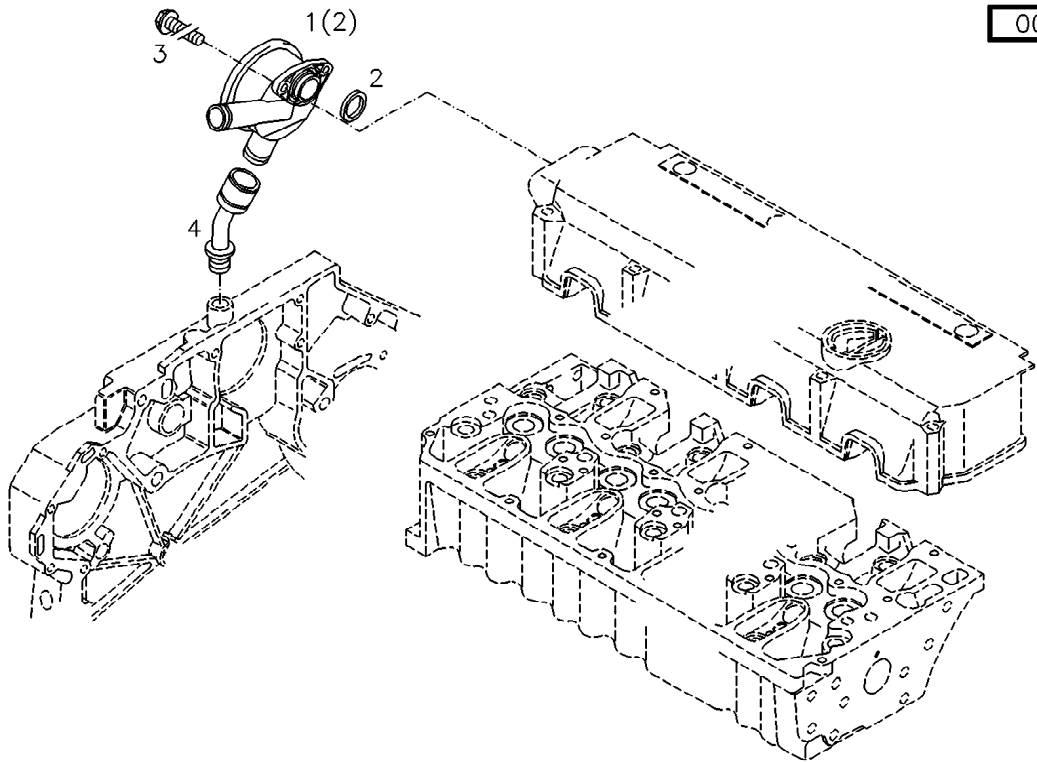
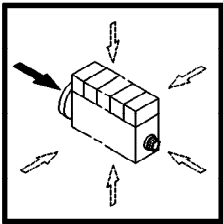
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Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	01179634	Kit ?	20	20	1	ST		Core hole plug	Core hole plug	
185	01016127	Kit ?	20	20	1	KG		Safety/lock.agent	Safety/lock.agent	

ETL no.: 0507 1876 Crankcase breather Constr. Group: 01

Engine type: BF 4M2012C



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0507 1876

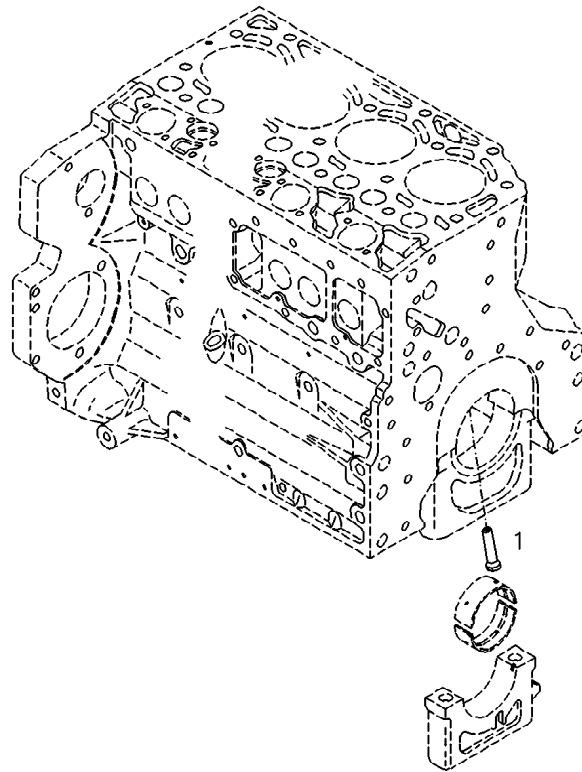
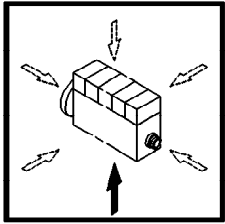
Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	04203321	Kit ?	90	90	1	ST		Pressure regulator	Pressure regulator	WITH ITEM.... (2)
2	04206233	Kit ?			1	ST		Gasket	Gasket	
3	01179292	Kit ?	90	90	2	ST		Hexagon bolt	Hexagon bolt	
4	04207290	Kit ?			1	ST		Rubber sleeve	Rubber sleeve	

ETL no.: 0507 2355 Piston cool.nozzle

Constr. Group: 01

Engine type:

BF 4M2012C



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0507 2355

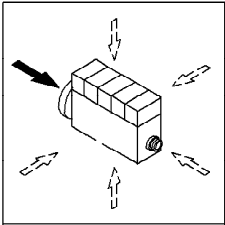
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1	04207521	Kit ?		1	ST		Piston cool.nozzle	Piston cool.nozzle	

ETL no.: 0507 2474 Oil filler neck

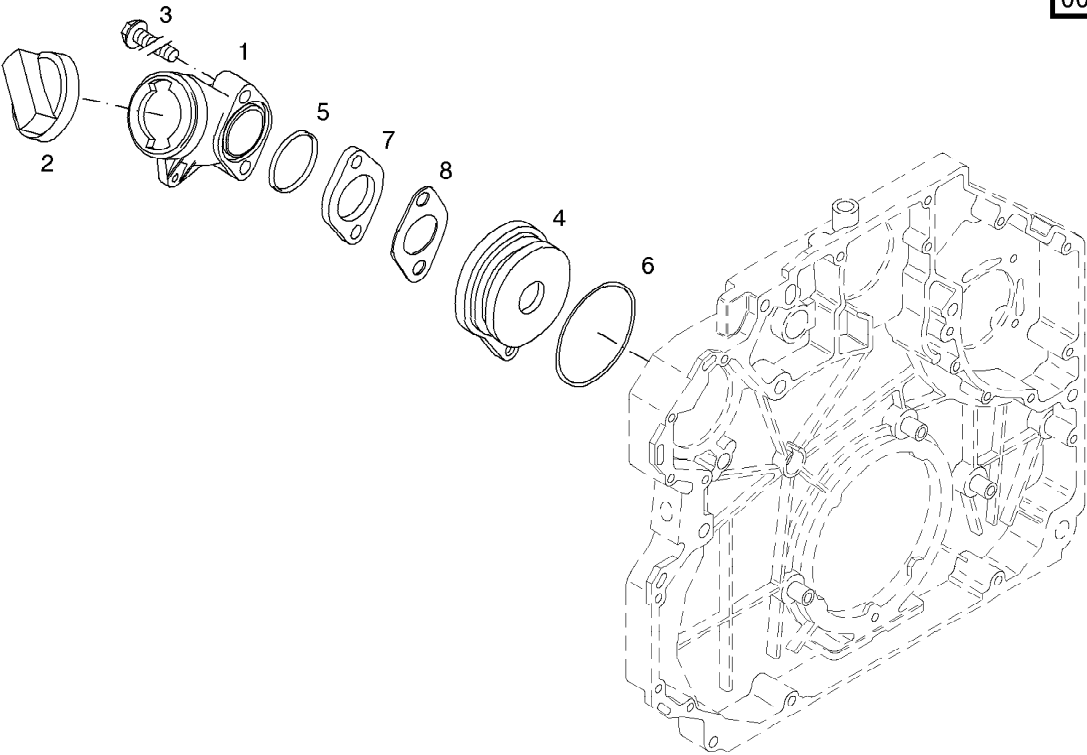
Constr. Group: 01

Engine type:

BF 4M2012C



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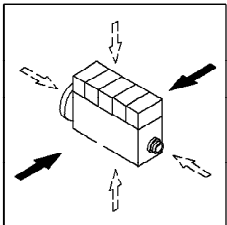
Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	04175383	Kit ?			1	ST		Oil filler neck	Oil filler neck	
2	01179630	Kit ?			1	ST		Filler cap	Filler cap	
3	01181437	Kit ?			2	ST		Hexagon bolt	Hexagon bolt	
4	04253607	Kit ?			1	ST		Cover	Cover	
5	01177886	Kit ?			1	ST		O-seal	O-seal	
6	01160962	Kit ?			1	ST		O-seal	O-seal	
7	01120751	Kit ?			1	ST		Flange	Flange	
8	01120818	Kit ?			1	ST		Gasket	Gasket	

ETL no.: 0507 2650 Blanking parts

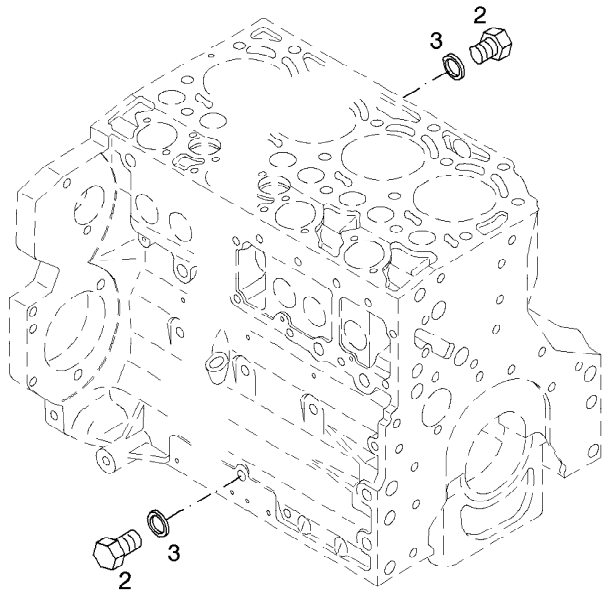
Constr. Group: 01

Engine type:

BF 4M2012C



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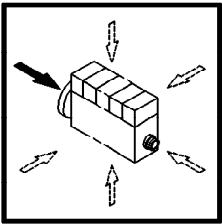


Item	Material	Kit	MS VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
2	01148220	Kit ?		2	ST		Hexagon bolt	Hexagon bolt	
3	01118647	Kit ?		2	ST		Sealing ring	Sealing ring	

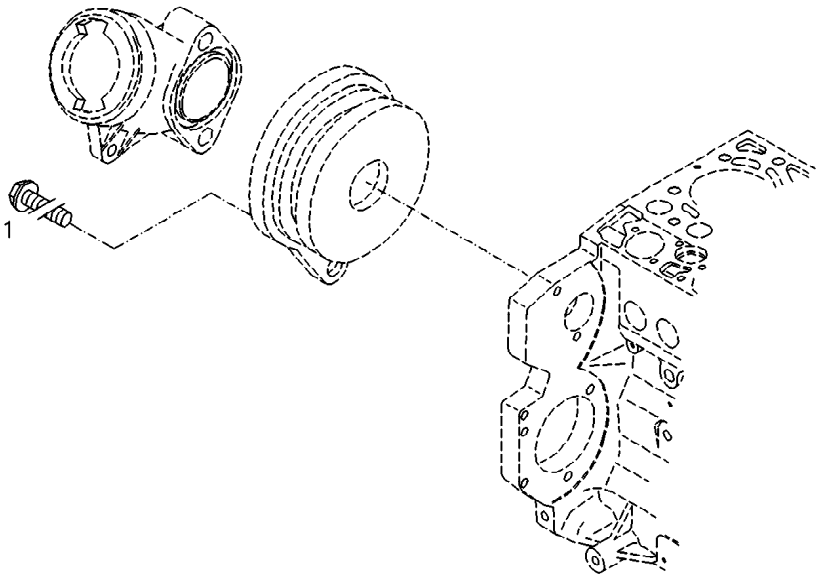
ETL no.: 0507 2797 Fastenings

Constr. Group: 01

Engine type: BF 4M2012C



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0507 2797

Item	Material	Kit	MS VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	01181438	Kit ?		1	ST		Hexagon bolt	Hexagon bolt	