

Equipment information

Equipment: 00000213434
Type: F 3L1011F
Output: 0000027,5 kW
Speed: 2500 1/min
Build date: 28.05.1997
KLU-Number:
ETL scope: EU143358
MVS: 042

Customer: Bomag GmbH
Location: Boppard
Country: Germany

VKU date: 28.05.1997

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

Equipment:	00000213434	Engine type:	F 3L1011F
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CG	ETL-No.	Designation (en)	Designation (de)
1		Crankcase	
1	0505 1009	Rear end cover	Hinterer Deckel
1	0506 4420	Limit stop	Anschlag
1	0506 7706	Cap	Verschlusskappe
1	0506 7786	Dipstick	Oelmessstab
1	0506 8041	Crankcase	Kurbelgehäuse
2		Oil pan	
2	0506 8060	Oil pan	Oelwanne
5		Crankshaft	
5	0505 1751	Accessories	Anbauteile
5	0505 1752	Power take-off	Kraftabnahme
5	0506 8075	Flywheel	Schwungrad
5	0506 9048	Crankshaft	Kurbelwelle
6		Connecting rod	
6	0506 8010	Connecting rod	Pleuelstange
7		Piston	
7	0506 8009	Piston	Kolben
8		Cylinder head	
8	0506 7612	Filler cap	Einfuellverschluss
8	0506 7723	Fastenings	Befestigungsteile
8	0506 8054	Cylinder head	Zylinderkopf
8	0506 9004	Valve mechan.cover	Zylinderkopfhaube
10		Camshaft	
10	0506 7701	Camshaft drive	Nockenwell.Antrieb
10	0506 7704	Fastenings	Befestigungsteile
10	0506 8047	Camshaft	Nockenwelle
10	0506 8128	Protection hood	Schutzhaube
11		Timing gears	
11	0505 1930	Rocker arm bracket	Kipphebelbock
11	0506 7617	Valve drive	Steuerungsteile
14		Lube oil pump	
14	0506 8087	Lubricat. oil pump	Schmieroelpumpe
15		Lube oil/-cooler	
15	0506 8000	Oil cooler	Oelkuehler
15	0506 8022	Fastenings	Befestigungsteile
15	0506 9118	Lubric. oil filter	Schmieroelfilter
16		Oil pipes	
16	0506 7624	Press.relief valve	Druckbegr.Ventil
16	0506 8061	Oil suction line	Oelsaugleitung
17		Injection pump	
17	0506 7639	Screw plug	Verschlusschraube
17	0506 7640	Fastenings	Befestigungsteile
17	0506 7641	Fuel inject. pump	Einspritzpumpe
19		Injector	
19	0506 8001	Fuel injector	Einspritzventil
20		Fuel filter	
20	0504 2000	Filter cartridge	Filterpatrone
20	0506 7638	Fuel supply pump	Kr.Stoff-Foerd.Ppe

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20	0506 8026	Bracket	Konsole
21		Fuel pipes/fuel tank	
21	0506 8027	Fuel line	Kraftstoffleitung
21	0506 8073	Fuel line	Kraftstoffleitung
21	0506 8105	Fuel line	Kraftstoffleitung
21	0506 8227	High pressure pipe	Einspritzleitung
21	0506 9007	Overflow line	Ueberstroemleitung
22		Suction pipe/air cleaner	
22	0506 3419	Blanking parts	Verschlussteile
22	0506 4207	Intake manifold	Luftansaugrohr
27		Speed control	
27	0506 4401	Blanking parts	Verschlussteile
27	0506 7699	Front cover/govern	Vord.Deckel/Regler
27	0506 8080	Control rod	Regelstange
33		Air compressor	
33	0506 3919	Blanking parts	Verschlussteile
39		Cooling air blower	
39	0505 1119	Tensioning pulley	Spannrolle
39	0506 3447	Narrow v-belt	Schmalkeilriemen
39	0506 7747	Blower jacket	Geblaesemantel
39	0506 8085	Cooling fan	Kuehlgeblaeuse
40		Cooling air ducting	
40	0506 7793	Air guide hood	Luftfuehrungshaube
40	0506 8013	Sectional rubber	Profilgummi
40	0506 8215	Air guidance	Luftfuehrung
40	0506 9137	Air duct rear wall	Standblech
41		Exhaust manifold	
41	0506 4184	Exhaust manifold	Abgassammelleitung
44		Alternator/starter motor	
44	0506 7714	Starter	Starter
44	0506 8014	Generator	Generator
46		Engine mounting, rigid	
46	0506 7382	Engine mounting	Motorlagerung
48		Electrical accessories	
48	0506 7765	Transmitter mount.	Geberanbau
51		Measuring instruments	
51	0506 7636	Oil pressur.switch	Oeldruckschalter
51	0506 7637	Temper.transmitter	Temperaturgeber
52		Clutch	
52	0505 1756	Cover plate	Abdeckblech
52	0506 9152	Adapter housing	Zwischengehaeuse
56		Engine shutdown	
56	0505 1617	Shutdown device	Motorabstellung
83		Hydraulic pump	
83	0505 1717	Hydraulic pump	Hydraulikpumpe
83	0506 3377	Hydraulic pump	Hydraulikpumpe
83	0506 7539	Driving parts	Antriebsteile
90		Set of parts	
90	0506 8245	Supplem.gasket set	Zus.-Dichtungssatz

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90	0506 8248	Gasket set	Dichtungssatz

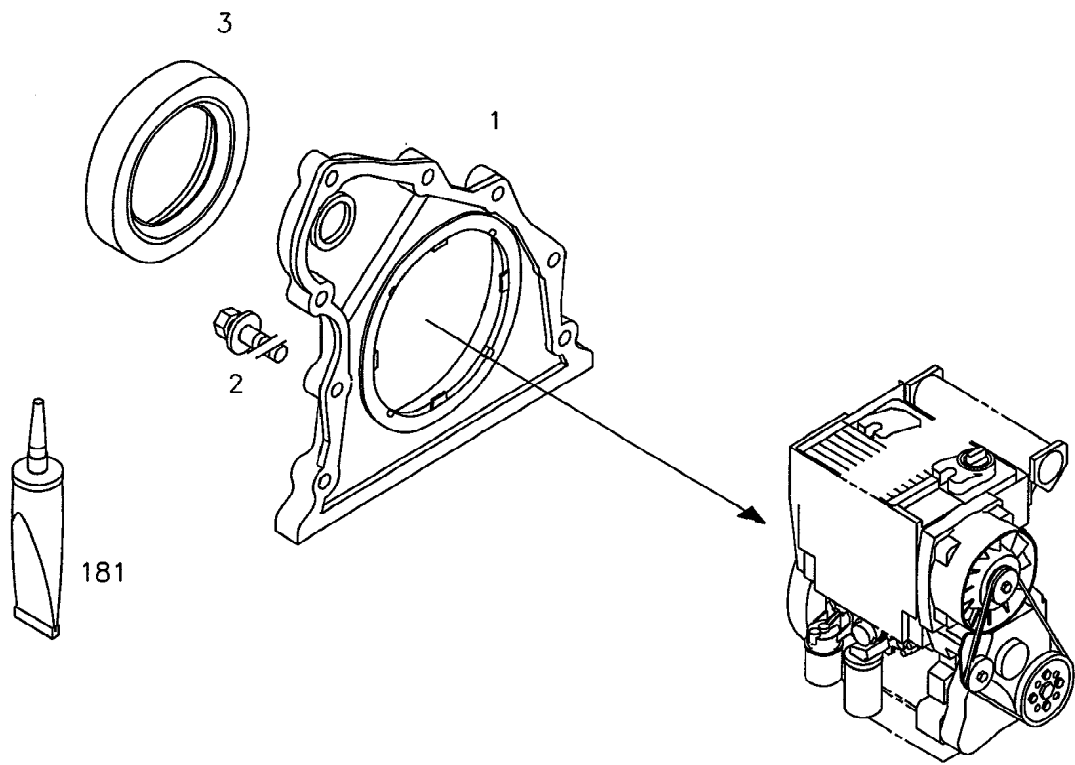
ETL no.: 0505 1009 Rear end cover

Constr. Group: 01

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0505 1009

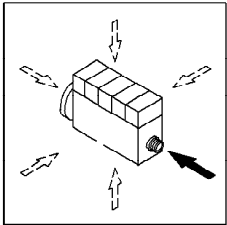
Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (de)	Remark
1	04287142		90	90	1	ST		Rear end cover	Hinterer Deckel	
2	01176558				8	ST		Hexagon bolt	Sechskantschraube	
3	04102866	Kit !			1	ST		Rot.shaft lip seal	Rad.Well.Dichtring	
181	01319909				1	ST		Packing compound	Dichtungsmasse	

ETL no.: 0506 4420 Limit stop

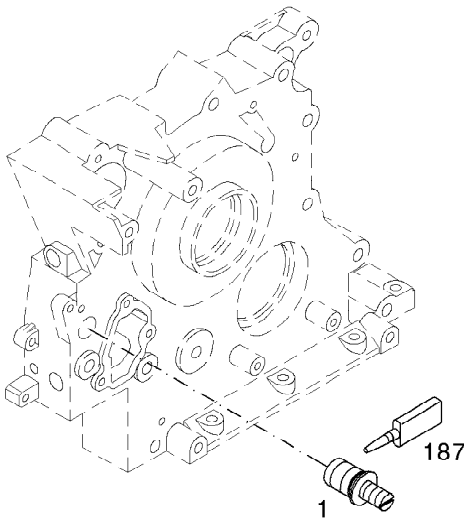
Constr. Group: 01

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Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (de)	Remark
1	04286813				1	ST		Fill load stop	Vollastanschlag	
187	01009893		90	90	1	ST		Safety/lock.agent	Sicherungsmittel	
950	04174547				1	ST		Locking nut	Sicherungsmutter	
951	04175455				1	ST		Protecting cap	Schutzkappe	

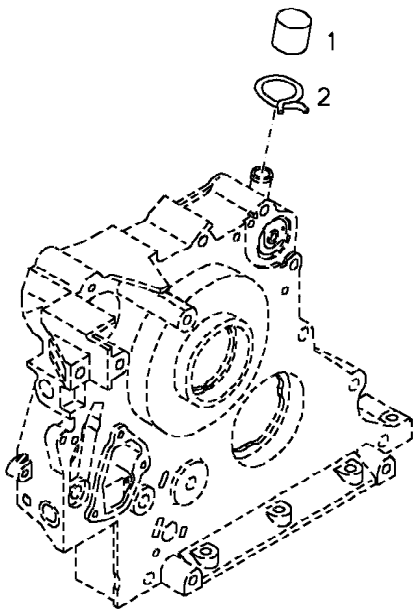
ETL no.: 0506 7706 Cap

Constr. Group: 01

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Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (de)	Remark
1	04179073		90	90	1	ST		Cap	Verschlusskappe	
2	01176179	Kit !			1	ST		Hose clip	Schlauchklemme	

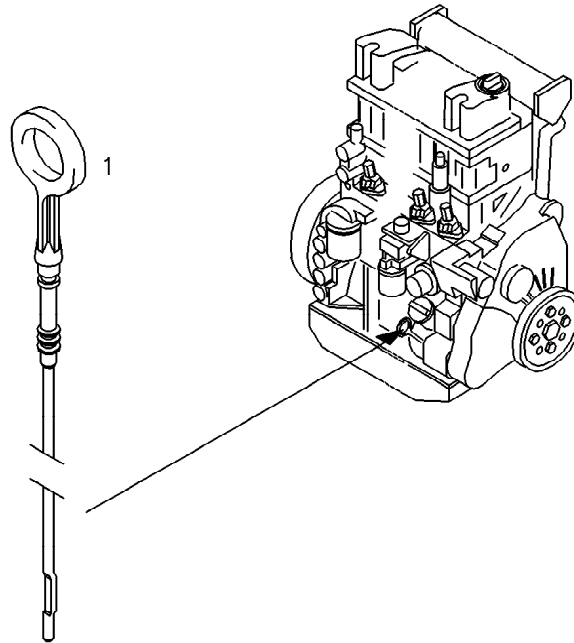
ETL no.: 0506 7786 Dipstick

Constr. Group: 01

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0506 7786

Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (de)	Remark
1	04270561	Kit !	90	90	1	ST		Dipstick	Oelmessstab	