



Spare Parts Catalog

F 4L1011F s/n 594294

Equipment information

Equipment:	00000594294
Type:	F 4L1011F
Output:	0000040,0 kW
Speed:	2800 1/min
Build date:	09.02.2001
KLU-Number:	
ETL scope:	EU132534
MVS:	414
Customer:	KOLBEN-SEEGER GMBH &CO.KG.
Location:	ERZHAUSEN
Country:	Germany
VKU date:	13.02.2001
VKU' date:	19.02.2001
Commissioning date:	
Begin of guarantee period:	19.08.2001
Man. begin of guar. period:	no
End of guarantee period:	
ID maintenance contract:	
ID insurance contract:	
Guarantee package:	24

Assembly group directory

Equipment:	00000594294	Engine type:	F 4L1011F
Output:	0000040,0 kW	Speed:	2800 1/min
ETL scope:	EU132534		

CG	ETL-No.	Designation (en)	Designation (en)
1		Crankcase	
1	0505 1009	Rear end cover	Rear end cover
1	0506 7706	Cap	Cap
1	0506 7791	Dipstick	Dipstick
1	0506 8040	Crankcase	Crankcase
2		Oil pan	
2	0506 9057	Oil pan	Oil pan
5		Crankshaft	
5	0505 1751	Accessories	Accessories
5	0505 1752	Power take-off	Power take-off
5	0506 8074	Flywheel	Flywheel
5	0506 9049	Crankshaft	Crankshaft
6		Connecting rod	
6	0506 8010	Connecting rod	Connecting rod
7		Piston	
7	0506 8142	Piston	Piston
8		Cylinder head	
8	0506 7612	Filler cap	Filler cap
8	0506 9005	Valve mechan.cover	Valve mechan.cover
8	0507 4127	Fastenings	Fastenings
8	0507 4162	Cylinder head	Cylinder head
10		Camshaft	
10	0506 7701	Camshaft drive	Camshaft drive
10	0506 7704	Fastenings	Fastenings
10	0506 8128	Protection hood	Protection hood
10	0506 8173	Camshaft	Camshaft
11		Timing gears	
11	0505 1930	Rocker arm bracket	Rocker arm bracket
11	0506 7617	Valve drive	Valve drive
14		Lube oil pump	
14	0506 7615	Lubricat. oil pump	Lubricat. oil pump
15		Lube oil/-cooler	
15	0506 7661	Bracket	Bracket
15	0506 7780	Oil cooler	Oil cooler
15	0506 9118	Lubric. oil filter	Lubric. oil filter
16		Oil pipes	
16	0506 7624	Press.relief valve	Press.relief valve
16	0506 7625	Oil suction line	Oil suction line
17		Injection pump	
17	0506 7639	Screw plug	Screw plug
17	0506 8098	Fastenings	Fastenings
17	0506 8179	Fuel inject. pump	Fuel inject. pump
19		Injector	
19	0506 8181	Fuel injector	Fuel injector
20		Fuel filter	
20	0504 2000	Filter cartridge	Filter cartridge
20	0506 7638	Fuel supply pump	Fuel supply pump
20	0506 8026	Bracket	Bracket

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21		Fuel pipes/fuel tank	
21	0506 7649	Overflow line	Overflow line
21	0506 7702	Fuel line	Fuel line
21	0506 8027	Fuel line	Fuel line
21	0506 8105	Fuel line	Fuel line
21	0507 4040	High pressure pipe	High pressure pipe
22		Suction pipe/air cleaner	
22	0505 1624	Flange	Flange
22	0506 9131	Cap	Cap
22	0506 9132	Sleeve	Sleeve
22	0507 4094	Suction pipe	Suction pipe
22	0507 4111	Air cleaner	Air cleaner
22	0507 6508	Service gauge	Service gauge
26		Heater plug installation	
26	0506 8225	Glow plug	Glow plug
27		Speed control	
27	0506 3347	Blanking parts	Blanking parts
27	0506 7616	Control rod	Control rod
27	0506 8034	Front cover/govern	Front cover/govern
27	0507 4239	Limit stop	Limit stop
33		Air compressor	
33	0505 1611	Blanking parts	Blanking parts
39		Cooling air blower	
39	0505 1119	Tensioning pulley	Tensioning pulley
39	0506 3447	Narrow v-belt	Narrow v-belt
39	0506 7681	Blower jacket	Blower jacket
39	0507 4176	Cooling fan	Cooling fan
40		Cooling air ducting	
40	0506 7794	Air guide hood	Air guide hood
40	0506 8013	Sectional rubber	Sectional rubber
40	0506 8215	Air guidance	Air guidance
40	0507 4087	Air duct rear wall	Air duct rear wall
40	0507 4088	Fastenings	Fastenings
41		Exhaust manifold	
41	0505 1798	Exhaust silencer	Exhaust silencer
41	0506 7385	Exhaust pipe	Exhaust pipe
44		Alternator/starter motor	
44	0506 8183	Generator	Generator
44	0507 4073	Starter	Starter
46		Engine mounting, rigid	
46	0506 4221	Engine mounting	Engine mounting
46	0506 9043	Mounting foot	Mounting foot
48		Electrical accessories	
48	0506 7631	Electric line	Electric line
48	0506 8112	Fastenings	Fastenings
48	0506 8115	Plug housing	Plug housing
48	0506 8273	Fastenings	Fastenings
48	0507 4042	Cable harness	Cable harness
48	0507 4129	Control unit	Control unit
51		Measuring instruments	

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CG	ETL-No.	Designation (en)	Designation (en)
51	0506 7636	Oil pressur.switch	Oil pressur.switch
51	0506 7637	Temper.transmitter	Temper.transmitter
52		Clutch	
52	0505 1756	Cover plate	Cover plate
52	0506 9152	Adapter housing	Adapter housing
56		Engine shutdown	
56	0505 1785	Shutdown device	Shutdown device
83		Hydraulic pump	
83	0505 1718	Hydraulic pump	Hydraulic pump
83	0507 4083	Clutch sleeve	Clutch sleeve
83	0507 4084	Accessories	Accessories
90		Set of parts	
90	0506 8246	Supplem.gasket set	Supplem.gasket set
90	0506 8247	Supplem.gasket set	Supplem.gasket set
90	0506 8248	Gasket set	Gasket set

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Modification Data

Equipment: 000000594294
Modification Number: 001
Modification Date: 20.02.2001
New Output: 400
New RPM: 2800
New KLU No.:
New Device Type: sonstige Hub- und Hebezeug

Changes Made By:

Entered By:
Company: Kolben-Seeger GmbH & Co.KG
Name:
Street:
Postcode:
Town:
Country: Germany
Telephone: 06150/82046
Fax: 06150/82049

Nicht erkannte Teilenummern beim Umbauer erfragen!

Item	±	Qty	Material	Ref. ETL	AG	Designation (en)
001	+	001	99990527	0000 0000	00	?le zur Hydraulik-

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001	+	001	99990527	0000 0000	00	?le zur Hydraulik-

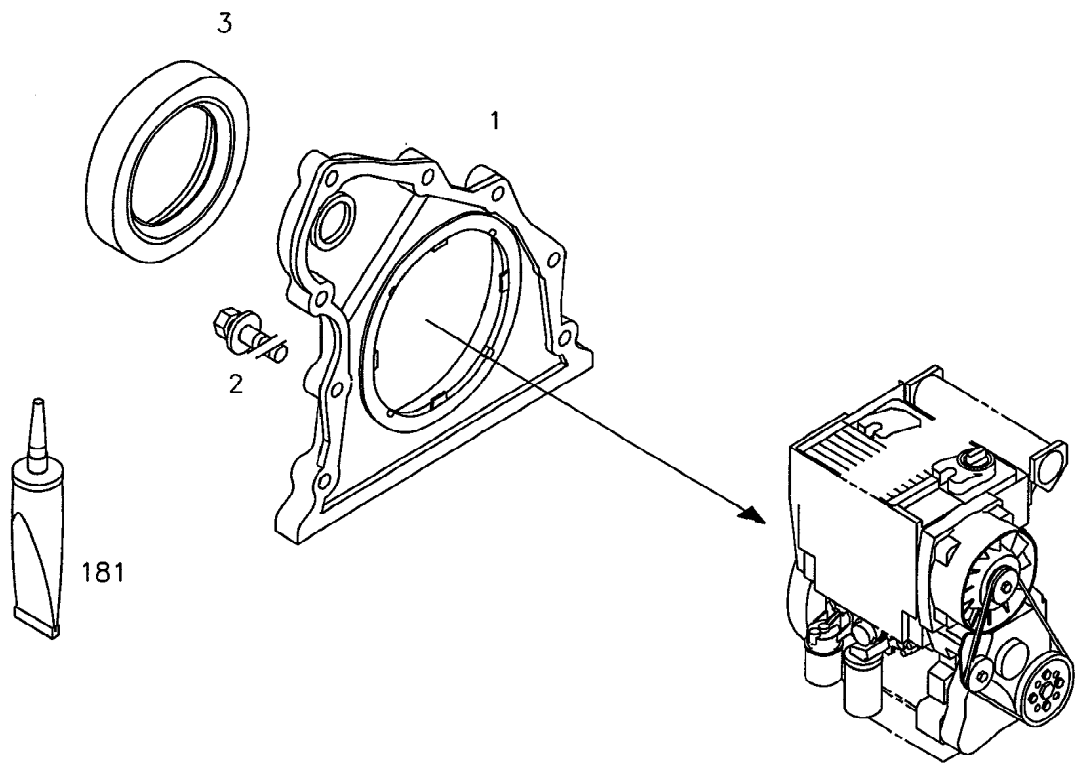
ETL no.: 0505 1009 Rear end cover

Constr. Group: 01

Equipment: 00000594294
Output: 0000040,0 kW
ETL scope: EU132534

Engine type: F 4L1011F
Speed: 2800 1/min

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0505 1009

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

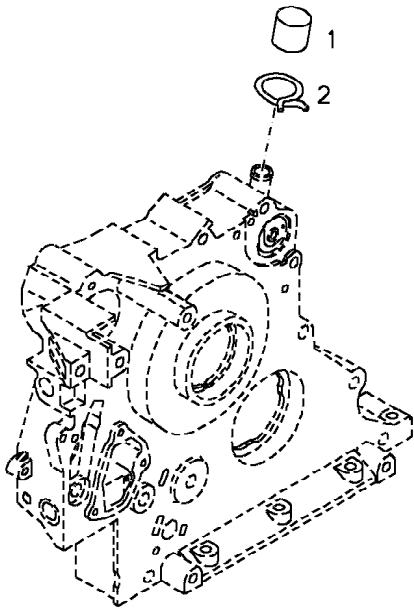
ETL no.: 0506 7706 Cap

Constr. Group: 01

Equipment: 00000594294
Output: 0000040,0 kW
ETL scope: EU132534

Engine type: F 4L1011F
Speed: 2800 1/min

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

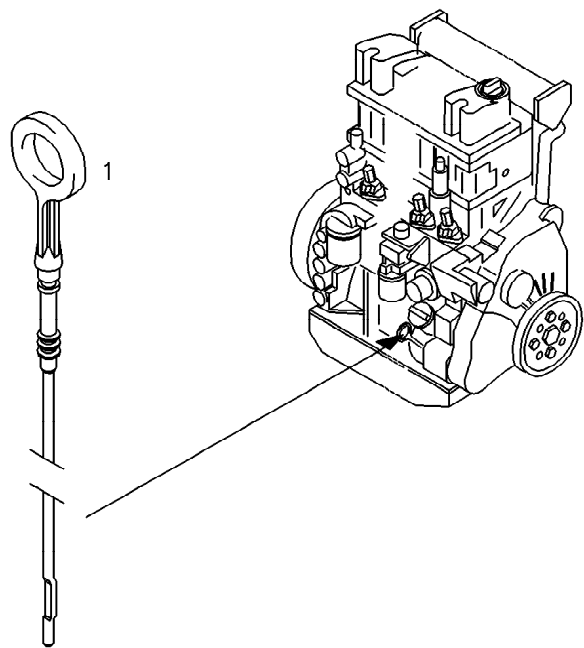
ETL no.: 0506 7791 Dipstick

Constr. Group: 01

Equipment: 00000594294
Output: 0000040,0 kW
ETL scope: EU132534

Engine type: F 4L1011F
Speed: 2800 1/min

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0506 7791

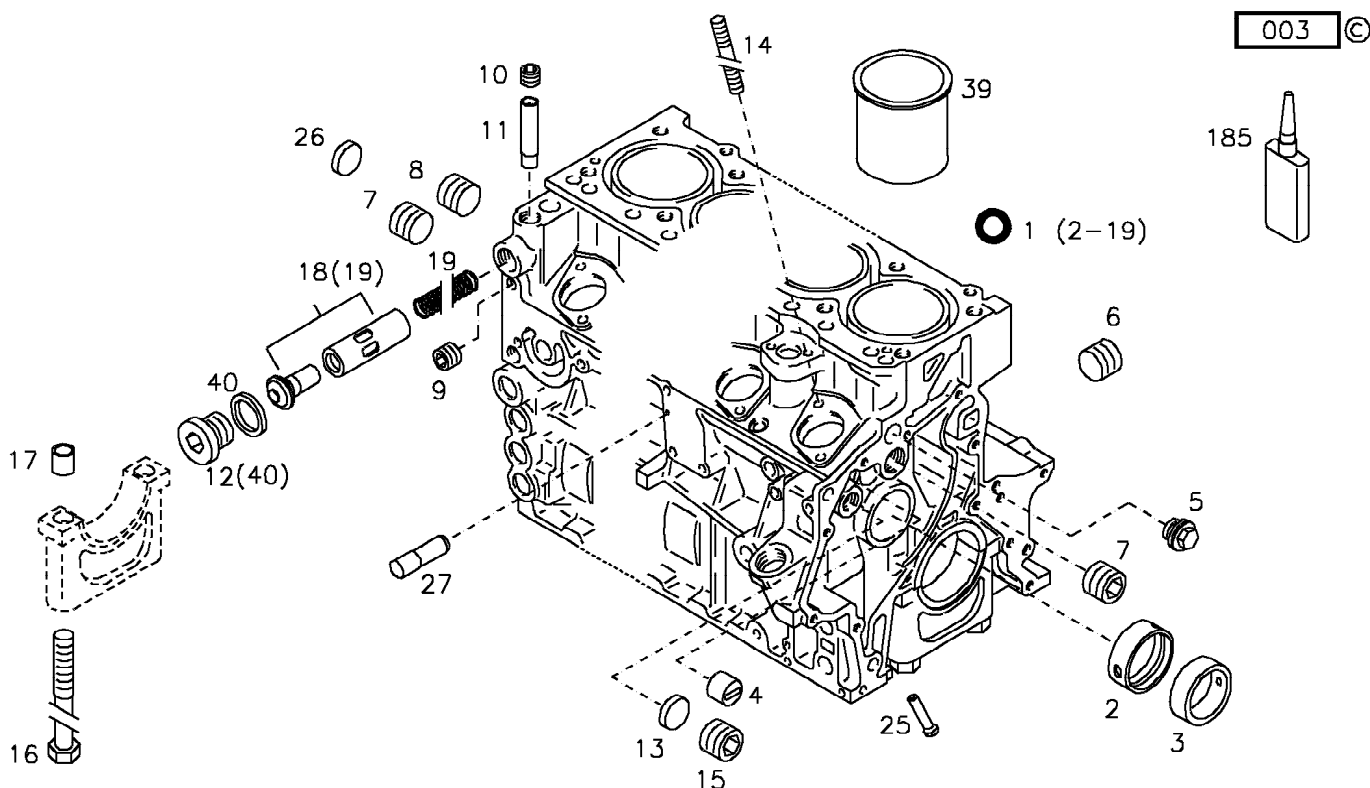
Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	04270563	Kit !	90	90	1	ST		Dipstick	Dipstick	

ETL no.: 0506 8040 Crankcase

Constr. Group: 01

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Item	Material	Kit	MS	VS	Quant	Unit	Ord	Designation (en)	Designation (en)	Remark
1	04178910				1	ST		Engine block	Engine block	SPAREPART (NEW), REMANUFACTURED PART SEE ITEM (A) COMPL. WIT H ITEM (2-19) (A) 951 F4L M.STANDARD KOLBEN (A) 952 F4L M.ABGASOPT. KOLBEN (A) 953 F4M M.STANDARD KOLBEN (A) 954 F4M M.ABGASOPT. KOLBEN
2	04178155	Kit !			2	ST		Wrapped bear. bush	Wrapped bear. bush	
3	04178154	Kit !			3	ST		Wrapped bear. bush	Wrapped bear. bush	
4	04287999				2	ST		Guide sleeve	Guide sleeve	
5	04178741				1	ST		Screw plug	Screw plug	
6	01180889				1	ST		Screw plug	Screw plug	
7	04271453				2	ST		Screw plug	Screw plug	
8	01180891				1	ST		Screw plug	Screw plug	
9	01180886				1	ST		Screw plug	Screw plug	
10	01180887				1	ST		Screw plug	Screw plug	
11	04178218				1	ST		Tube	Tube	
12	04270312				1	ST		Screw plug	Screw plug	WITH ITEM.... (40)
13	01144499				1	ST		Cover	Cover	
14	01179646		90	90	8	ST		Stud	Stud	
15	01180888				2	ST		Screw plug	Screw plug	
16	02108134	Kit !			10	ST		Hexagon bolt	Hexagon bolt	