

Spare Parts Catalogue

Deutz

Product type **SBV8M628**

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Introduction

The Spare Parts Catalogue provides the necessary information for ordering parts.

Arrangement of Catalogue

The Spare Parts Catalogue is composed of:

- Drawings (ETL. No) with item numbers (Fig. No)
- Parts lists showing the item number (Fig. No), spare part number, designation and quantity per (sub-) assembly of each part.

Ordering Parts

When ordering parts please include the following information; in order to supply the correct material numbers for the installation.

Installation Data:

- Name of ship or Installation
- Engine Type
- Engine Number (see name plate of the engine)

Parts Data:

- Number of Illustration (ETL. No)
- Spare part Number and Description
- Serial (unique) Number of the Part (if available)
- Quantity of required parts

Shipment Data:

- Invoicing Address
- Forwarding Address
- Type of Shipment

The supply of spares is subject to our General Terms and Conditions for the sales of Spare Parts.

Ordering Address

The parts required should be ordered direct from Wärtsilä Netherlands B.V. or from one of the service stations, workshops and ship repair centres that form our service network in 60 countries worldwide.

Wärtsilä Netherlands B.V.
P.O. Box 10608, 8000 GB Zwolle
Office: Hanzelaan 95, 8017 JE Zwolle
The Netherlands
Tel. +31 38 425 32 53 (24 hrs)
Fax +31 38 422 35 64
service.sales.nl@wartsila.com

Equipment: Deutz **Engine type** SBV8M628

CG	ETL-No.	Designation (en)
1		Crankcase
1	05025921	Cover
1	05025922	Cover
1	05073102	Crankcase parts
1	05073109	Crankcase
1	05073114	Main bearing
1	05073268	Relief valve
1	ETL20216	Relief valve
2		Oil pan
2	05025924	Oil pan
2	05025925	Fastenings
2	05025926A	Oil gauge
4		Cylinder
4	ETL20002	Cylinder liner
5		Crankshaft
5	05025928A	Crankshaft
5	05061824	Fastenings
5	05061837	Flywheel
6		Connecting rod
6	05060791	Connecting rod
6	05066258	Big end bearing
7		Piston
7	ETL20009A	Piston
8		Cylinder head
8	05025934	Plug connection
8	05025936	Exhaust valve
8	05026322	Sealing ring
8	05038309	Valve mechan.cover
8	05065324	Cylinder head
8	05066390	Inlet valve
8	05066869	Spare cylind.head
9		Timing chest
9	05034820	Crankcase breather
9	05073174	Cover
9	ETL20206	Gearcase
9	ETL20215	Gearcase

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CG	ETL-No.	Designation (en)
10		Camshaft
10	05025940	Toothed gear
10	05025942A	Camshaft locator
10	05061501	Camshaft
11		Timing gears
11	05062970	Valve drive
14		Lube oil pump
14	05025944	Pump box
14	05025945	Toothed gear
14	05025946	Blanking parts
14	05025947	Gear drive
14	05025948	Blanking parts
14	05025949	Blanking parts
14	05025950	Lubricat. oil pump
14	05026393	Idler gear
14	05065306	Valve
14	05065307	Valve
15		Lube oil/-cooler
15	05025951A	Oil centrifuge
15	05025952	Lubric. oil cooler
15	05025953A	Accessories
15	05025954A	Accessories
15	05038208	Lubric. oil filter
15	05038233	Lubric. oil filter
15	05066351	Oil cooler
15	ETL20028	Oil centrifuge
16		Oil pipes
16	05015129	Blanking parts
16	05025957A	Piston cooling
16	05025958A	Lubricat. oil line
16	05025963	Oil line
16	05025965A	Lubricat. oil line
16	05026394A	Lubricat. oil line
16	05026469A	Lubricat. oil line
16	05026470A	Lubricat. oil line
16	05026471	Breather
16	05026472	Breather
16	05026474A	Lubricat. oil line
16	05028450	Non-return valve
16	05034853A	Lubricat. oil line
16	05038311	Lube device
16	05066249	Lubricat. oil line
16	05073165A	Lubricat. oil line

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CG	ETL-No.	Designation (en)
17		Injection pump
17	05017293	Speedometer drive
17	05025969	Speedometer drive
17	05028544	Cover
17	05029604	Speedometer drive
17	05032903	Solenoid
17	05032904A	Spring-brake actua
17	05033675A	Blanking parts
17	05034672	Reverse lock
17	05034674	Control rod
17	05038548A	Blanking parts
17	05060583A	Injec.pump housing
17	05065672	Parts inject.pump
17	05065686A	Fuel inject. pump
17	05065687A	Fuel inject. pump
17	05065688A	Fuel inject. pump
17	05065689A	Fuel inject. pump
17	05065690A	Fuel inject. pump
17	05066864	Blanking parts
18		Injection pump drive
18	05025973	Inject. pump drive
19		Injector
19	05025974	Fastenings
19	05062110	Fuel injector
20		Fuel filter
20	05013045	Solder.nipple
20	05024605	Pressu.contr.valve
20	05026397	Fuel filter assy
20	05028467A	Fuel filter
20	05038318A	Hand pump
20	05038348A	Fuel pump
21		Fuel pipes/fuel tank
21	05028705	Leak off line
21	05060729	High pressure pipe
21	05065149A	Fuel line
21	05065224A	Leak off line
21	05065270A	Fuel line
21	05073043	Leak off line
21	05073050A	Leak off line
23		Lube oil tank
23	05002545	Solder.nipple

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CG	ETL-No.	Designation (en)
27		Speed control
27	05025979	Governor drive
27	05025980A	Fastenings
27	05026491	Limit stop
27	05028437A	Booster/servo unit
27	05032763	Air cylinder
27	05033989	Pipeline
27	05062278	Speed governor
29		Control linkage
29	05038499	Linkage
30		Airstarting control
30	05028638	Air distributor
31		Starting valve
31	05026390	Safety valve
31	05034689	Indicator valve
31	05038276	Safety valve
31	05060220	Indicator valve
31	05060221	Socket wrench
31	05062100	Starting air valve
32		Starting system
32	05028571	Press.reducer assy
32	05028574A	Press.reducer assy
32	05033641	Safety system/dev.
32	05034563	Pilot line
32	05038438	Pilot line
32	05038481	Start master valve
32	05038520	Fastenings
32	05060679A	Mud flap
32	05061558	Pneumatic line
32	05061590	Pilot line
32	05065297A	Pilot line
32	05066355	Pilot line
34		Vibration damper
34	05025988	Tors.vibrat.damper
34	05025989	Fastenings

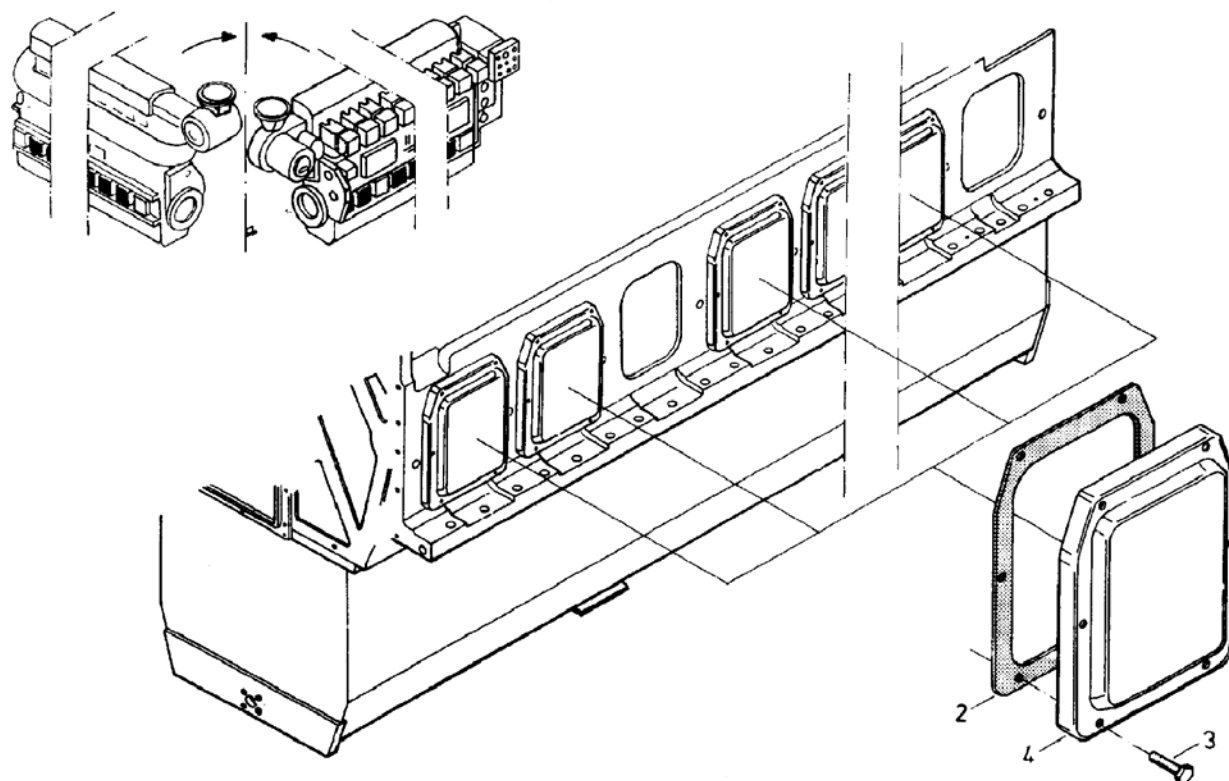
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CG	ETL-No.	Designation (en)
35		Contol console
35	05023794	Direct.contr.valve
35	05023795	Non-return valve
35	05023796	Direct.contr.valve
35	05023801	Pressure switch
35	05023803	Comp.air reservoir
35	05026291	Quick-exhaust valv
35	05026578	Direct.contr.valve
35	05026579	Direct.contr.valve
35	05026658A	Control unit assy
35	05033727	Rectifier
35	05033799	Non-return valve
35	05034569	Control unit
35	05034570	Auxiliaries/acc.
35	05034571	Auxiliaries/acc.
35	05034590	Direct.contr.valve
35	05061938	Speed contr.valve
35	ETL20211	Control unit
37		Cooling water pump
37	05066277	Cooling water pump
38		Water pipes
38	05026498	Pipeline
38	05028468A	Double valve
38	05050680	Pipe union
38	05060900	Cooling water line
38	05062448A	Waterpipe parts
38	05073033	Cool.water manif.
41		Exhaust manifold
41	05060862	Exhaust manifold
41	05062519	Exhaust manifold
41	05066364	Exm manifold ins
41	ETL20203	Bracket
43		Turbocharger
43	05028624	Cleaning device
43	05060839	Cleaning attachm.
43	05073071	Fastenings
43	ETL01142	Extra parts for CG 87
43	ETL20202	Turbocharger
44		Alternator/starter motor
44	05064454	Bush

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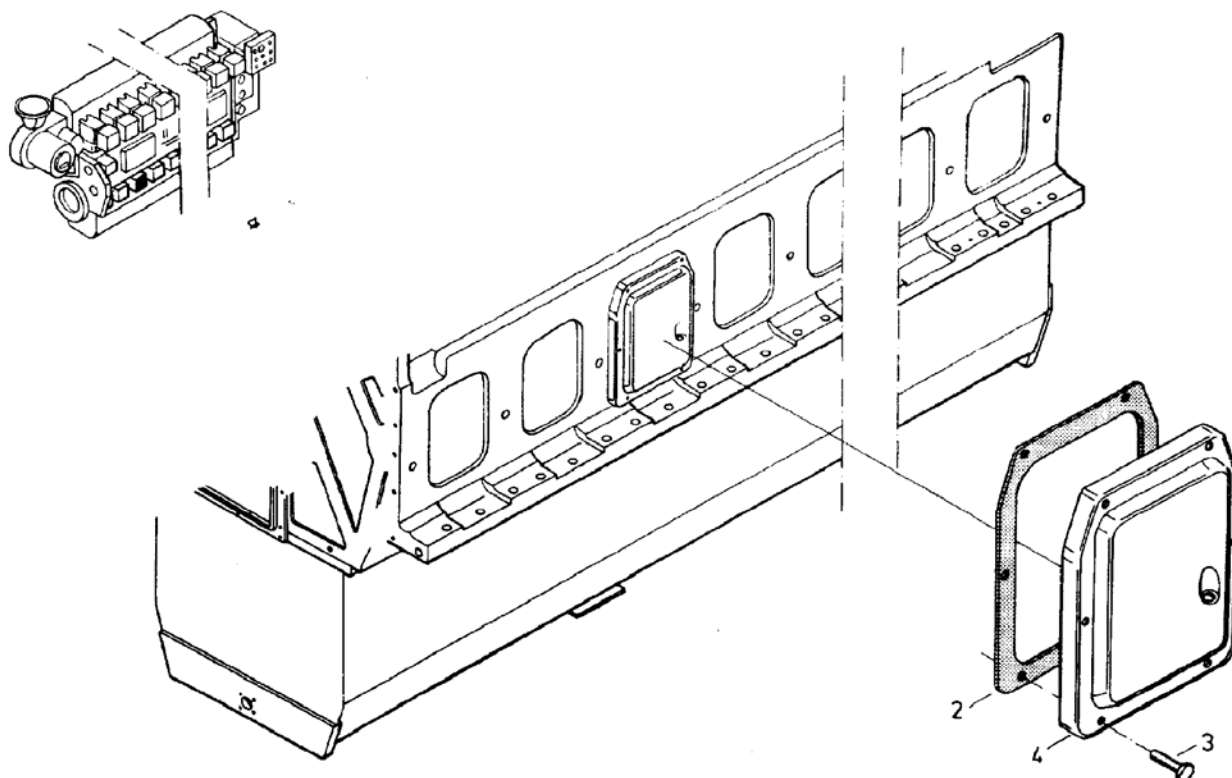
CG	ETL-No.	Designation (en)
46		Engine mounting, rigid
46	05060673	Puller screw
48		Electrical accessories
48	05028392A	Maint indicator
48	05028594A	Float switch
48	05028625	Flow switch
48	05034529A	Electr.installat.
48	05061341	Fastenings
48	05062255	Accessories
48	05062560	Fastenings
48	ETL20200	Electrical components
48	ETL20201	Cabling
48	ETL20204	Local control unit
48	ETL20207	Pressure transmitter
48	ETL20208	Pressure transmitter
48	ETL20210	Electrical instruments
51		Measuring instruments
51	05032941	Stop valve
51	ETL20205	Temperature sensor
57		V-belt guard
57	05038509	Sheeting/panelling
58		Intercooler
58	05026001	Fastenings
58	05066383	Charge air cooler
87		Charge air pipe
87	05061676A	Inlet manifold
87	05062192	Cover
87	ETL20212	Inlet manifold
87	ETL20214	Inlet manifold
90		Set of parts
90	05029876	Gasket set
90	05070283	Cool.syst.protect.
90	ETL01133	Extra parts for CG 90

ETL no.: 05025921 Cover
Constr. Group: 1
Equipment: Deutz

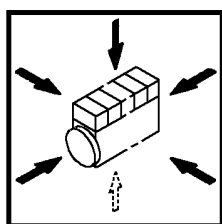
Engine type: SBV8M628


Item	Partno	Quantity	UnitOrd	Designation (en)	Remark
2	02086208	1	ST	Gasket	
3	01112418	4	ST	Hexagon bolt	
4	04070596	1	ST	Cover	ALTE POS.1

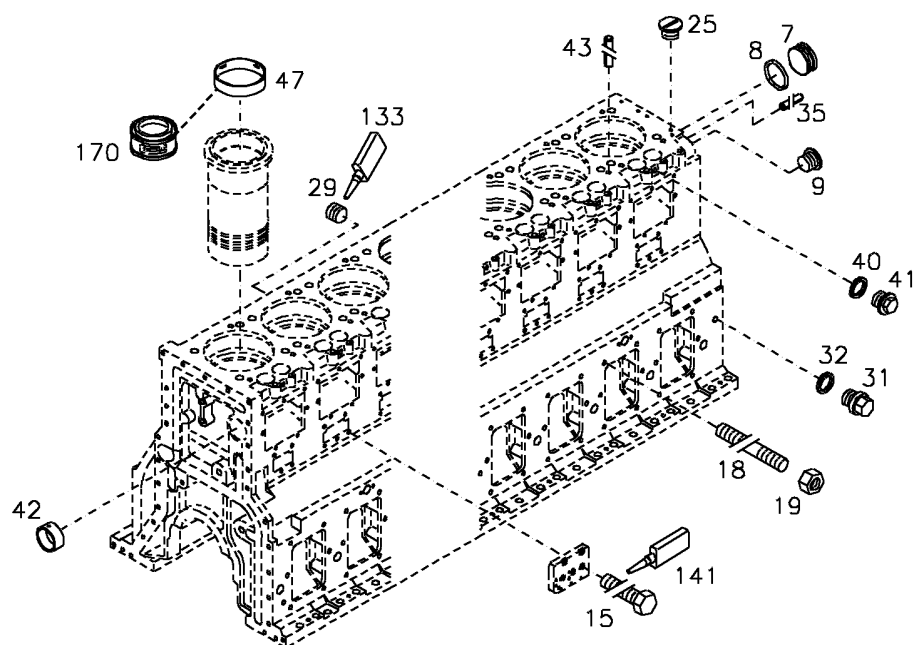
ETL no.: 05025922 Cover
Equipment: Deutz

Constr. Group: 1
Engine type: SBV8M628


Item	Partno	Quantity	UnitOrd	Designation (en)	Remark
2	02086208	1	ST	Gasket	
3	01112418	4	ST	Hexagon bolt	
4	04070597	1	ST	Cover	ALTE POS.1

ETL no.: 05073102 Crankcase parts
Constr. Group: 1
Equipment: Deutz
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Item	Partno	Quantity	UnitOrd	Designation (en)	Remark
7	04066913	1	ST	Plug	
8	01166113	1	ST	O-seal	
9	01165794	1	ST	Slotted plug	
15	01122447	38	ST	Hexagon bolt	
18	01113472	32	ST	Stud	
19	01102659	32	ST	Hexagon nut	
25	01165786	9	ST	Slotted plug	
29	01152286	1	ST	Screw plug	
31	01133632	2	ST	Screw plug	
32	01118688	2	ST	Sealing ring	
35	01115500	2	ST	Straight pin	
40	01118760	8	ST	Sealing ring	
41	01118985	8	ST	Screw plug	
42	04076633	9	ST	Bearing bush	
43	04078522	8	ST	Centering pin	
47	04094338	8	ST	Coke scraper ring	
133	01016113	1	ST	Safety/lock.agent	
141	01001254	1	ST	Safety/lock.agent	
170	01016116	1	KG	Fitting compound	