



Cooling water pump

* not illustrated

Item	Description	NO
1	cooling water pump with reverse	11.10.00
1*	gear shaft complete	11.50.00
2	inner race	11.50.12
3	intermediate housing + stud bolts	11.50.02
4	needle bearing for shaft 35mm	11.50.03
5	locking ring 58 X 2	11.50.05
6	cover with lubrication oil piece	11.50.09
7	gasket	11.50.10
8	stud bolt M10 X 30	11.50.13
9	stud bolt	1.10.12
10*	lubricator drive complete	11.55.00
11	bearing needle 3,0 X 15,8	8.10.07
12	bearing needle 3,0 X 11,8	9.10.07
13	needle frame	11.55.03
14	exentric disk	11.55.04
15	drive rod	11.55.05
16	pin	11.55.06
17	washer	9.12.13
18	split pin	2.16.07
19	guide bush	11.55.09
20	hexagon nut M 8	1.10.18
21	intermediate flange	11.60.01
22	locking ring 47 X 1,75	9.11.13
23	needle bearing for shaft 25mm	11.60.03
24	threaded pin M 6 X 18	11.60.07
25	bearing - 3 part - complete	11.60.08
26	gasket	11.60.09
27	space jacket	11.60.10
28	cylindrical screw	11.75.10
29	pump housing with stud bolts	11.65.01
30	hexagon screw M 8 x 10	14.20.09
31	hexagon screw M 8 x 15	11.65.04
32	gasket ring A 8 x 14 (copper)	5.11.03
33	screw adapter	11.65.06
34	gasket ring A 18 x 22 (copper)	14.25.02
35	union nipple 10 x 12	11.65.08
36	union nut M 22 x 1,5	11.65.09



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Item	Description	NO
37	drain cock 14 x 1,5	3.10.21
38	stud bolt M 10 x 20 for 11.65.01	11.65.12
39	o-ring 16 x 2	11.65.13
40	seal ring jacket	11.65.14
41	adjust ring 2 part	11.65.15
42	radial seal ring 28 x 50	11.65.16
43	o-ring 64 x 3	11.65.18
44	washer	11.65.19
45	tab washer	11.65.20
46	adjust ring 2 part	11.65.21
47	cylindrical pin 6 x 26	11.65.23
48	splitted ring with cylindrical pin	11.65.24
49	cylindrical pin 6 x 12 for 11.65.24	11.65.25
50	seal ring jacket	11.65.26
51	support ring short type	11.65.27
52	spring for 11.65.16	11.65.28
53	disk	11.65.29
54	pump wing jacket for 11.50.00	11.65.30
55	pump wing	11.65.31
56	cylindrical pin 6 x 26 for 11.50.00	11.65.32
57	seal ring jacket	11.65.33
58	housing	11.65.34
59	o-ring 60 x 5,7	11.65.35
60	cover with cylindrical pin	11.65.36
61	cylindrical pin 6 x 20 for 11.65.36	11.65.37
62	threded pin M 10 x 28	11.65.38
63	cap nut M 10	11.65.39
64	gasket ring 10 x 14 (copper)	3.11.03
65	hexagon nut M 10	14.25.07
66	valve plate complete	11.70.00
67	gasket	11.70.01
68	rubber valve plate	11.70.02
69*	pump head complete	11.75.00
70	pump head with valve seat and stud bolts	11.75.01
71	valve seat for 11.75.01	11.75.02
36	union nut M 22 x 1,5	11.65.09



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Item	Description	NO
72	stud bolt M 12 x 50 for 11.75.01	11.75.03
73	gasket ring 32 x 38 (copper)	11.75.06
74	screw adapter	11.75.07
75	gasket ring 30 x 36 (copper)	1.10.07
76	screw adapter	1.10.06
77	zink protection	11.75.08
(32)	gasket	5.11.03
(28)	cylindrical screw M 8 x 25	11.75.10
79	screw plug M 18 x 1,5	11.75.11
(34)	gasket ring A 18 x 22 (copper)	14.25.02
81	stud bolt M 6 x 15 for 11.75.01	12.91.52
82	cover with spring holder	11.75.14
83	gasket	11.75.15
84	valve spring	11.75.16
85	valve disk	11.75.17
86	hexagon nut M 6	4.10.14
87	spindle	11.75.18
(39)	o-ring 16 x 2	11.65.13
88	jacket	11.75.21
89	hexagon nut M 14 x 1,5	5.16.02
90	hexagon nut M 12	1.10.05
92	weld cone	11.75.32
93	union nut	11.75.33
94	grease bush	11.75.34
95	pipe fittings for tube 22 x 1 complete	12.91.20
96	gasket	9.11.02
(90)	hexagon nut M 12	1.10.05
97	Anschlußteile der Schmierölleitung siehe unter 13.00.00	
99	ring nipple for tube 6 X 1	13.11.17
100	hollow screw M 8	13.11.19

