

**CONTROLS/LUBRICATING SYSTEM**

POS.	CODE	DESCRIPTION	Qty
1	1165.001	circlip	1
2	3240.004	nut M 5	1
3	6330.057	safety plate	1
4	5200.159	lever	1
5	7625.019	washer diam.10	1
6	2690.118	ACCELER.CONTROL (generating sets)	1
7	9820.086	screw	1
8	«-----»	see Pos. 38	0
9	5200.126	lever	1
10	5550.017	control spring	1
11	5680.092	spring	1
12	3240.008	nut M 6	2
13	1760.027	bolt M 6 X 1 X 40	1
15	1165.001	circlip	1
16	«-----»	washer diam. 3 - no longer avail.	1
18	6231.038	pin	1
19	1400.393	eXtended dipstick	1
22	9730.109	screw M 6 X 16	1
23	4670.062	copper gasket diam. 6,2 X 10 X 1,5	1
24	9455.038	lubricating pipe	1
25	4670.062	copper gasket diam. 6,2 X 10 X 1,5	1
26	3200.015	wing nut	1
27	7626.054	washer diam. 5,3	1
32	6370.114	plate	1
33	9180.192	cable end	1
34	3240.019	nut M 8 alpha brass	1
35	9800.061	screw M 6 X 16	3
36	2516.087	ACC.CONTR.HOUSING (generating sets)	1
37	8420.012	locking needle	1
38	5201.107	counter lever (gen.sets)	1
39	7625.089	washer diam. 3,2	1
40	8420.012	locking needle	1
41	6140.013	pin	1
42	1165.006	circlip diam. 7	1
43	«-----»	see Pos. 48	0
44	1200.041	O ring 103/2018	1
45	«-----»	see Pos. 48	0
46	4700.070	gasket 0,25	1
47	5550.007	spring	1
48	2516.045	FUEL DEVICE CONTROL	1
49	1755.004	bolt M 5 X 0,8 X 18	1
50	6330.061	safety plate	1
51	«-----»	see Pos. D 52	0
52	4882.026	YOKE ASS.Y (generating sets)	1
53	5204.025	lever	1
54	«-----»	see Pos. 52	0
55	3030.051	ball bearing	2
56	3630.037	clamp diam.24-36	1
57	5401.011	rubber sheathing	1
59	1901.054	union bolt	1
60	4670.058	copper gasket diam. 8,2X12X1,5	1
63	8420.001	locking needle	1
64	1760.005	bolt M 6 X 1 X 16	2

Group: 3LD
Engine: 3LD 510/L Drawing: D

CONTROLS/LUBRICATING SYSTEM

POS.	CODE	DESCRIPTION	Qty
65	7625.059	washer diam. 6,4	2
69	9820.109	fixing screw	1
70	1755.002	bolt M 5 X 0,8 X 12	1
71	«-----»	screw M 4 X 14	0
72	7625.007	washer diam. 6	1
73	«-----»	see Pos. 143	0
74	9245.165	tie rod	1
75	5200.254	lever	1
78	1400.363	dipstick	1
79	«-----»	lub.oil pump	0
79	4336.023	lub.oil pump (engine with feed pump)	1
80	9730.030	screw M 8 X 35	2
81	7625.010	washer diam. 8	2
82	9765.001	screw M 6 X 8	1
83	7625.010	washer diam. 8	1
84	3203.014	nut	1
85	4975.018	gear	1
87	9732.016	screw M 6 X 40	1
88	7565.004	washer diam. 6	2
90	7625.007	washer diam. 6	1
91	4670.058	copper gasket diam. 8,2X12X1,5	1
92	1770.001	bolt M 8 X 1,25 X 12	1
93	4730.021	gasket	1
94	3901.027	oil flange	1
95	8965.003	plug M 10	1
96	4670.060	copper gasket diam.12	1
98	9732.064	screw M 8 X 30	2
103	2515.099	ACCELER. CONTROL	1
108	5830.119	nut	1
110	9790.037	screw M 6 X 8	2
112	1200.041	O ring 103/2018	1
113	5680.025	spring	1
114	1770.042	bolt M 8 X 1,25 X 10	1
115	7555.029	washer diam. 8	1
116	7865.111	control housing	1
119	4700.069	gasket	1
120	«-----»	lockpin	0
121	3203.050	selflocking nut M 6	1
122	1165.001	circlip	1
123	«-----»	washer diam. 3,25 - see Pos. D 148	1
125	5800.088	spring	1
126	6231.038	pin	1
127	4670.036	copper gasket diam.10	1
128	8965.032	oil drain plug M 12	1
129	4730.021	gasket	1
130	9732.092	screw M 8 X 18	2
131	4670.013	copper gasket diam.10	1
132	4600.090	gasket	1
133	6647.057	oil pan	1
134	7625.010	washer diam. 8	12
135	3902.044	oil filter flange	1
143	«-----»	LEVER ASS.Y	0
145	9730.312	screw M 6 X 35	1

Group: 3LD
Engine: 3LD 510/L Drawing: D

CONTROLS/LUBRICATING SYSTEM

POS.	CODE	DESCRIPTION	Qty
146	8420.012	locking needle	1
147	6140.013	pin	1
148	4882.048	YOKE ASS.Y	1
149	9320.082	pipe	1
155	1557.021	retainer	1
156	6330.061	safety plate	1
157	1755.004	bolt M 5 X 0,8 X 18	1
158	1755.002	bolt M 5 X 0,8 X 12	1
159	5655.005	spring	1
162	«-----»	yoke - see Pos. D148	0
163	1165.006	circlip diam. 7	1
164	9800.082	screw M 6 X 35	1
165	5111.075	tabwasher	1
166	4670.036	copper gasket diam.10	1
167	1901.046	union bolt M 10	1
168	1770.002	bolt M 8 X 1,25 X 16	12

D
3LD

