





**Technical Information**  
Explosion Drawings and Parts List

**FC16S LOCK MORTISER (Version FC16S C No.Serie 4058)**

Pos. Ref.	Description	Pos. Ref.	Description		
1	1322078	LOCK NUT	64	1699143	PROTECTOR
2	9512001	SELF LUBRICATED BEARING B-10X14X10/18X2	65	1622218	LENGHT INDICATOR
3	1623225	ROD	66	1622219	HINGE
4	1622222	REGULATOR	67	1025109	KNOB M 8X20 mm (CG)
5	1622224	RING	69	1645696	MOTOR HOLDER WITH BEARINGS
6	1675085	HEX. SOCKET SET SCREW M.4X5	70	1612049	BEARING
7	1606509	CRANKSHAFT (V2)	71	1645610	SPLINE SHAFT
8	1622225	KNOB	72	1645259	BODY
10	1699139	COVER	73	1688100	RING D.20
11	1622229	NUT	74	8678008	SCREW M.4X10 PH.
12	1612058	SELF LUBICATED BEARING 22X25X20	75	1689044	ROLLER D.3.5X5
13	1622231	ROD	76	1622230	CENTERING COLLAR
14	2904079	PROTECTOR	77	4610039	BALL BEARING 6004-2RS
15	1622233	RING	78	1640127	MORTISING BIT D.16
16	6683015	BELLEVILLE WASHER D.10.2X20X0.8	79	1699140	COVER
17	9580005	WASHER D.10.2X20X0.26	80	1675088	HEX. SOCKET FLAT HD SCREW M.8X25
18	1688103	RING SHAFT D.10	82	2916119	LABEL
19	1622216	RING	83	1645663	LEVER BOX WITH BEARINGS
20	1619213	LABEL	84	1680041	WASHER 8.2X20X2.5
21	1622232	SHAFT	85	9571003	HEX. HD. SCREW M.8X15
22	5275049	HEX. SOCKET SET SCREW M.5X6	86	1622213	LEFT COLUMN
23	1623223	PAWL	87	1622212	RIGHT COLUMN
24	7088010	RETAINING RING N-5	88	8510016	BALL BEARING 625-ZZ
25	1626100	SPRING	89	1619204	LABEL
26	1606222	SUPPORT	90	1622223	LEVER
27	3178016	SCREW M.5X15 PH.	91	7573009	FLAT HD. SCREW M.5X10 PH.
28	1623212	COVER	92	1604200	JOINT
29	1606223	SUPPORT	93	9875080	SCREW M.10x25
30	1688102	ROLL PIN D.5X24	94	4329035	HANDLE LOCK
31	1626101	SPRING	95	1619205	LABEL
32	1623582	HANDLE LEVER (V2)	96	4329055	PIVOT SCREW
33	1302090	RING	97	1622235	ROD
34	1699138	KNOB	98	1675089	HEX. SOCKET SET SCREW M.8X20
35	7575008	HEX. SOCKET HD. CAP SCREW M.6X25	99	4383009	WASHER D.10.5
36	1180003	WASHER D.8.4 DIN125	100	1623221	WRENCH
37	1645275	BUFFER	101	6024087	WRENCH
38	8385029	NUT M.8	102	6027022	ROLL PIN
39	1622211	REGULATING SCREW	103	6699025	HEXAGON BAR WRENCH 5 mm
40	1622221	COUPLER	104	1622237	STOPPER
41	1623213	GUIDE	105	1680026	WASHER D.4.3 DIN125
42	1619202	LABEL	106	4380001	WASHER D.6X12X1.2
43	1606216	GUIDE	107	6488051	SPRING PIN D.2X15
44	1673028	HEX. SOCKET FLAT HD. SCREW M.8X20	108	1645266	BUFFER
45	1606224	NOZZLE	109	1688101	RING SHAFT D.14
46	1025106	KNOB M 5X15 mm (CP)	110	1626103	SPRING
47	1622234	ROD	111	1622239	SHAFT
48	1606215	CLAMP	112	1622236	CENTERING COLLAR
49	1025105	KNOB M 8X35 mm (CG)	113	7226070	SPRING
50	1685034	NUT M.12 (RIGHT)	114	1699144	PROTECTOR
51	1683018	WASHER	115	1025104	KNOB M 6X25 mm (CG)
52	1623217	STOPPER	116	1602565	HANDLE BODY
53	2085002	HEX. NUT M.6	117	1602566	HANDLE
54	1622214	PIN	118	1619225	LABEL
55	1619441	LABEL	119	6027107	COLLET NUT
56	1622210	SHAFT	120	1627109	CHUCK COLLET D.10
57	1604222	PROTECTION	121	1645611	SPLINE SHAFT (MODIFICATION KIT)
58	1685033	NUT M.12 (LEFT)	121	1645613	SPLINE SHAFT (MODIFICATION KIT)
60	1645655	HANDLE ASS'Y	122	1189001	WRENCH CHAIN
61	1606220	SUPPORT	123	6000063	WRENCHES SET
62	1383003	WASHER AET D.6.4	124	7278010	SCREW M.5X15
63	1675045	HEX. SOCKET HD. CAP SCREW M.6X15	125	1688105	ROLL PIN D.4X12



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126	2280004	WASHER D.5.2X11.1X0.7	
127	1675099	ROD	
129	1299238	WRENCH 11 mm	
130	4680057	WASHER D.37X20.2X0.2	
131	1645529	CLAMP ASS'Y	
132	1619414	LABEL	
133	1612058	SELF LUBICATED BEARING 22X25X20	
134	1621339	BLOCK	
135	1612058	SELF LUBICATED BEARING 22X25X20	
136	1910002	BALL BEARING 608-ZZ	
137	9502443	WIRE PROTECTOR	
138	3070045	PAN HD. TAPPING SCREW 8X67	
139	9868221	CAPACITOR	
140	7070023	FLAT HD. TAPPING SCREW 6X1/2 PH.BZ.	
141	6602504	COUNTER-LEVER	
142	6602505	SWITCH BOX	
143	6602503	SWITCH LEVER	
144	6602364	SWITCH SAFETY	
145	9370052	SCREW 8X1 1/2 PH.B.	
146	6626124	SPRING	
147	1602363	OPERATOR	
148	4370046	PAN HD. TAPPING SCREW 4X3/8 PH.B.	
149	8002043	CORD ARMOR	
150	4302025	CORD CLAMP	
151	1970001	PAN HD. TAPPING SCREW 8X1/2 PH.B.	
152	6615036	SWITCH	
153	1400051	CORD ASS'Y (AMERICA)	
153	5400025	CORD ASS'Y (EUROPE)	
154	6602225	SWICHT BOX SUPPLEMENT	
155	6018007	BRUSH HOLDER	
156	6018008	BRUSH HOLDER INSULATOR	
157	6478001	SCREW M.4X8 PH.	
158	9502254	SCREW CAP	
159	2417021	CARBON BRUSHES SET	
160	6018011	BRUSH CAP	
161	6602230	HOUSING	
162	2404188	BUSHING D.22	
163	1655184	STATOR ASS'Y 230 V.	
163	1655185	STATOR ASS'Y 110 V.	
163	1655186	STATOR ASS'Y 127 V.	
163	1655187	STATOR ASS'Y 240 V.	
164	9581010	TOOTHED WASHER D.4	
165	1602586	DEFLECTOR	
166	1651191	ARMATURE ASS'Y 230 V.	
166	1651192	ARMATURE ASS'Y 110 V.	
166	1651193	ARMATURE ASS'Y 127 V.	
166	1651194	ARMATURE ASS'Y 240 V.	
167	6088024	RETAINING RING SW-17	
168	2033031	RETAINER	
169	2710020	BALL BEARING 6003-ZZ	
170	2733072	FELT PACKING	
171	5379025	SCREW D.5X30	
172	2722077	LOCK NUT	
173	7278007	SCREW M.4X12 PH.	
174	1612059	CILINDRICAL BEARING	