





Technical information  
Explosion drawing and parts list

FRE317VD (1700999) FRE317VD TITLTABLE ROUTER 120V USA | Version B

Pos.	Serial No.	Code	Description	Quantity
1		0999203	WASHER D.4.3X12X1 (DIN 9021)	1
2		1025101	KNOB M6X17 mm (CP)	1
3		1185004	HEX. NUT M.8 10K	3
4		1288012	RETAINING RING SW-15	1
5		1580017	WASHER D.6.2X21X2	1
6		1602363	OPERATOR	1
7		1683004	DISC SPRING D.6.2X12.5	3
8		1688030	SPRING PIN D.2X10	1
9		1702744	BIT PROTECTOR	1
10		1702836	SLIDING PLATE (V2)	1
11		1702871	FAN DEFLECTOR	1
12		1702873	SWITCH BOX	1
13		1702874	SWITCH BRACKET	2
14		1702924	CIRCUIT COVER (V2)	1
15		1702925	MOTOR HOUSING FRE317VD	1
16		1704303	JOINT LR31.5X2.5	1
17		1704323	WASHER	2
18		1706443	NOZZLE	1
19		1706526	GUIDE ADAPTOR	1
20		1706657	BASE (V2)	1
21		1706718	HEAD FRE317VD	1
22		1715082	SWITCH 120V 18A	1
23		1717070	CARBON BRUSHES SET FRE317VD 120V	1
24		1719503	LABEL	1
25		1721381	BASE COLUMN	2
26		1721382	SPINDLE	1
27		1721383	NUT	2
28		1721384	ROD	1
29		1721386	ADJUSTING PIPE	1
30		1721388	BUSHING	2
31		1721389	ADJUSTING GUIDE	1
32		1721390	FEELER R.5	1
33		1721391	FEELER R.10	1
34		1721397	ADJUSTING NUT	2
35		1721495	WASHER 14X4.2X3	2
36		1721553	BOLT	2
37		1721554	BOLT NUT	2
38		1721555	BUSHING	2
39		1721618	COLLET D.1/2"	1
40		1721617	COLLET NUT	1
41		1721627	STATOR BUSHING	2
42		1721703	EXTERNAL BUSHING	1



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44		1723615	DUST COLLECTION COVER	1
45		1723723	INDEX	1
46		1723804	WASHER	2
47		1726178	SPRING	1
48		1726243	BRUSH SPRING	2
49		1140257	STRAIGHT BIT D.10 HM	1
49		1740324	CARBIDE BIT FOR RIMS R.10 D.12	1
49		1740362	CARBIDE BIT R.10 D.12	1
50		1745741	KNOB ASS'Y	1
51		1745743	MICROMETRIC ADJUSTMENT ASS'Y	1
52		1745744	MICROMETRIC ADJUSTMENT ROD	1
53		1745836	BUFFER 15X120 100N	1
54		1745863	GUIDE ADAPTOR	1
55		1746312	BODY ASS'Y (V2)	1
56		1746398	FENCE ASS'Y (V2)	1
57		1746634	CORD ASS'Y 120V	1
58		1746815	ELECTRONIC CIRCUIT FRE317VD 120V	1
59		1746817	BRUSH HOLDER SET FRE317VD	1
60		1751237	ARMATURE 120V	1
61		1755221	STATOR 120V	1
62		1768626	MAGNET FRE317VD	1
63		1772026	SCREW M.4X8 PH.	1
64		1775150	HEX. SOCKET SCREW M.4X12	1
65		1775154	HEX. SOCKET SET SCREW M.3X5	2
66		1778022	ALLEN SCREW M.4X12	7
67		1779027	SCREW D.4X30 (TX)	2
68		1779030	SCREW D.4.8X50 TORX	4
69		1780075	WASHER D.6.2X11X0.5	1
70		1799100	DUST COLLECTOR PIPE INT.D.25	1
71		1799672	LABEL	1
72		1970001	PAN HD. TAPPING SCREW 8X1/2 PH.B.	2
73		2033006	WASHER	2
74		2079001	SCREW D.4X20 (TX)	2
75		2079002	SCREW D.4X16 (TX)	4
76		2274002	CUP SQUARE NECK BOLT M.5X20	4
77		2280004	WASHER D.5.2X11.1X0.7	1
78		2289002	WING NUT M-5	4
79		2322405	WASHER D.4.2X11X2	2
80		2933099	BEARING RING	1
81		3580060	WASHER D.18.5X25X1	2
82		3888039	RETAINING RING D.10	1
83		4302025	CORD CLAMP	1



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84		4370046	PAN HD. TAPPING SCREW 4X3/8 PH.B.	1
85		4380014	WASHER D.6.3X11.8X0.8	1
86		4424004	WASHER	1
87		4475024	HEX. SOCKET FLAT HD. SCREW M.5X10	4
88		4673035	SCREW M.8X25	2
89		5226038	SPRING	1
90		5526029	SPRING	1
91		6002489	BLOCKING BUTTON	1
92		6002490	DEPTH INDEX	1
93		6002510	LEVER	1
94		6002511	BLOCKING SUPPORT	1
95		6002512	STOPPER	1
96		6002769	SLIDE	2
97		6006361	FENCE GUIDE	1
98		6010042	BALL BEARING 6003 2Z	2
99		6021291	BLOCKING SHAFT	1
100		6021292	COLLET SHAFT	1
101		6021293	SCREW	1
102		6021294	COLUMN BLOCKING	1
103		6021297	FENCE POSITIONER	1
104		6021329	ROD	2
105		6022387	REDUCER 12>8	1
105		6022388	REDUCER 12>6	1
105		6022389	REDUCER 1/2>3/8	1
105		6022390	REDUCER 1/2>1/4	1
105		6022391	REDUCER 12>10	1
106		6023836	ROUTING HEAD FENCE (V2)	1
107		6025124	KNOB M.6X11	3
108		6026158	SPRING	1
109		6027022	ROLL PIN D.6	1
110		6045555	BIT BLOCKING ASS'Y	1
111		6045591	FENCE ADJUSTMENT ASS'Y	1
112		6045661	FINE ADJUSTMENT BUTTON	3
113		6070062	SCREW M.8X80	2
114		6080061	WASHER D.17.1X31X0.2	1
115		6088123	RING D.10	2
116		6088124	RING D.6	1
117		6099236	WRENCH D.24	1
118		6280062	WASHER D.12.1X28X0.2	2
119		6478001	SCREW M.4X8 PH.	2
120		6602364	SWITCH SAFETY	1
121		6602503	SWITCH LEVER	1



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122		6602504	COUNTER-LEVER	1
123		6622172	SPACER	1
124		6626089	SPRING	1
125		6626124	SPRING	1
126		6685031	NUT WITH CAP M.8	1
127		6689043	BALL D.6.35	1
128		7002587	PIPE-CORD CLAMP	4
129		7070023	FLAT HD. TAPPING SCREW 6X1/2 PH.BZ.	1
130		7080011	WASHER D.10.2X14.1X0.4	1
131		7099223	HEX. WRENCH 5 mm	1
132		7275065	HEX. SOCKET SET SCREW M.6X25	2
133		7278005	SCREW M.5X10 PH.	2
134		7278006	SCREW M.5X20 PH.	1
135		7510015	BALL BEARING 6201-ZZ	1
136		7575007	HEX. SOCKET HD. CAP SCREW M.6X20	2
137		7722114	GUIDE RING D.26	1
137		7722118	GUIDE RING D.16	1
137		7722119	GUIDE RING D.23	1
137		7722120	GUIDE RING D.8	1
137		7722121	GUIDE RING D.10	1
137		7722122	GUIDE RING D.12	1
137		7722168	GUIDE RING D.6	1
137		7722169	GUIDE RING D.14	1
138		7780033	WASHER D.5.3X10X1	4
139		8002043	CORD ARMOR	1
140		8204077	SLEEVE	1
141		8204078	SLEEVE	1
142		8678008	SCREW M.4X10 PH.	3
143		8678009	SCREW M.4X15 PH.	2
144		8802479	HANDLE SET	2
145		9075025	HEX. SOCKET SET SCREW M.6X15	2
146		9279018	SCREW D.4X40 (TX)	2
147		1699014	WRENCH 3 mm	1
148		9523510	WRENCH 13 mm	2