



## Fridge Freezer Combi:BIFF70FFA

Version:01

Date:2016-08-16

Product reference code: BIFF70FFA

This exploded view diagram illustrates the assembly of a refrigerator. The central component is the main refrigerator body (18), which includes the internal shelving system (14-17) and the evaporator (30). The top section shows the defrost timer (40) and its associated wiring (41-43). The door assembly (1-3) is shown on the right, including the door panel (54), inner liner (55), and door handle (58). The bottom section shows the base of the refrigerator (1-3) and the lower door assembly (1-3). The diagram includes numerous small components such as screws (15, 16, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29), clips (32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92), and other internal components (1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92).

01	Update No.2/7/8/9 and add No.91/92	Eason	2016.08.16
00	New document	paul	2012.09.21
Index	Modify description	Modified by	Date

# BIFF70FFA parts list

No.	Item Code	Material Name	Qty	Remark
1	2.01.F1TQ02-173	Freezer foamed door 冷冻发泡门体	1	
2	1.06.TQ9G80-105 1.06.TQ9G81-111	Bracket of slider 连接块	4	old new (form from July 2016 started)
3	1.39.200202-173	Freezer door gasket 冷冻门封总成	1	
4	1.03.312039-041	Lower drawer 下抽屉	1	
5	1.03.210139-041	Middle drawer 中抽屉	1	
6	1.03.110142-143	Top drawer 上抽屉	1	
7	1.06.TQ1671-106 1.06.TQ1770-173	Right stopper 右限位块	2	old new (form from mid Aug 2016 started)
8	2.24.2114302-01 1.42.10TQ39-173	Drawer Base 抽屉托板 Drawers glass supports 冷冻玻璃层架	2	old new (form from mid Aug 2016 started)
9	1.06.TQ1670-106 1.06.TQ1670-173	Left stopper 左限位块	2	old new (form from mid Aug 2016 started)
10	1.12.B39160-AB7	Self tapping screw 自攻螺钉	5	
11	2.24.1717302-01	Air shield 风道盖板	1	
12	1.12.B39160-AB7	Self tapping screw 自攻螺钉	2	
13	2.24.1814302-01	Wire box cover 线盒盖	1	
14	1.13.G50130-104	Flange screw 法兰面螺栓	4	
15	1.11.03156TQ-03	Lower hinge 下铰链升级	1	
16	1.06.TQ2620-142	螺钉孔塞	6	
17	1.06.TQ2170-110	Adjustable feet 可调底脚	2	
18	2.00.TQ020067-0	Foamed cabinet 发泡箱体	1	
19	1.35.HDD01X-143	Defrost timer 化霜定时器	1	
20	1.38.04PS027-01	Fan Fixing Rubber Block 风机橡胶固定块	1	
21	1.06.TQ7111-027	Junction box 接线盒	1	
22	1.11.04110TQ-01	Compressor base 压机托板	1	
23	1.13.C40080-106	Grounding screw 螺栓	2	
24	1.13.G50130-104	Flange screw 法兰面螺栓	4	
25	1.10.12098E-2XX	Compressor 压缩机组件	1	
26	1.11.30069TQ-02	Compressor support fixer 压机固定片	2	
27	1.46.0400TQ-013	Drier filter 干燥过滤器	1	
28	2.20.B2TQ00-000	Charging pipe 注液管	1	
29	1.28.BD2014-143	Power cord 电源电缆	1	
30	1.09.3651TQ-173	Outside condenser 后背冷凝器	1	
31	1.12.B42160-AB4	Self tapping screw 自攻螺钉	4	
32	1.06.TQ9591-117	Condensor trim 冷凝器护套	1	
33	1.06.TQ2780-041	Power cord fixer 马鞍夹	1	
34	1.13.Y40160-104	Y type screw Y型螺钉	2	
35	1.06.TQ4421-051	Water tray 接水盒	1	
36	1.06.TQ1371-173	drain pipe 排水管	1	
37	1.06.TQ3171-173	drain pipe connector 排水管接头	1	
38	1.13.T05016-104	Flange screw 法兰螺栓	4	
39	2.24.0710602-02	Upper hinge plate 上固定板	1	
40	1.11.01156TQ-03	Upper Hinge 上铰链	1	
41	1.13.G50130-104	Flange screw 法兰面螺栓	2	
42	1.29.11X101-000	Lamp switch 灯开关	1	
43	1.32.2521X0-1TQ	Thermostat 温控器	1	
44	1.12.B40250-AB7	Self tapping screw 螺钉	2	
45	1.30.5G3103-085	Lighting assembly 照明组件	1	
46	1.06.TQ0310-085	Thermostat control knob 温控旋钮	1	
47	1.36.DTQ201-105	Thermostat wiring 导线	1	
48	1.06.TQ0473-041	Egg tray 蛋格	1	
49	1.46.1400TQ-001	Ice tray 冰格	1	
50	1.06.TQ0670-252	Door balcony A 门搁架A	3	
51	1.06.TQ9P10-252	Door balcony trim 门搁架饰条	4	
52	1.06.TQ0872-015	Door balcony B 门搁架B	1	
53	1.42.50TQ00-112	Wine Rack 酒架(optional)	1	
54	2.01.R1TQ02-105	Foamed door 冷藏发泡门体	1	
55	1.39.201102-105	Fridge door gasket 藏门门封条组件	1	
56	1.06.TQ2374-105	Crisper 果菜箱	2	
57	1.06.TQ1910-173	Glass shelf front silver trim 玻璃板前衬条	6	
58	1.42.25TQ39-173	Safety galss A 玻璃层架A	5	
59	1.42.24TQ39-173	Safety galss B 玻璃层架B	1	
60	1.06.TQ1916-106	Glass shelf rear white trim 玻璃板后衬条	5	
61	1.06.TQQT70-143	Air duct front panel 风道前挡风件	1	
62	2.01.T0TQ02-143	Water tray 发泡接水盒	1	
63	1.31.D2940X-173	Defrost heating pipe 除霜加热管	1	
64	1.06.140000-143	Fin Evaporator 翅片蒸发器	1	
65	1.12.B39160-AB7	Self tapping screw 自攻螺钉	4	
66	1.11.67173TQ-01	Evaporator support 蒸发器后支架	2	
67	1.35.WDD01X-143	Temperature limiter 限温器	1	
68	1.06.TQ7511-027	Wind leaf 风叶	1	
69	1.06.TQ4971-143	Fan fixing plate 风机固定板	1	
70	1.12.B39160-AB7	Self tapping screw 自攻螺钉	1	
71	1.33.DTQ431-027	Fan motor 风扇电机	1	
72	1.38.04PF027-01	Fan Fixing Rubber Block 风机橡胶固定块	2	
73	1.11.61TQ143-01	Fan fixing bracket 风机固定支架	1	
74	1.12.B39160-AB7	Self tapping screw 自攻螺钉	2	
75	1.13.G50200-104	Flange screw 法兰面螺栓	2	
76	1.11.82105TQ-06	Connecting pin 连接销	1	
77	1.11.83156TQ-01	Middle hinge axis 中铰链轴	1	
78	1.11.02156TQ-01	Middle hinge 中铰链	1	
79	1.11.81111TQ-01	Bottom fixing parts 下部固定件	2	
80	1.12.M39120-AB4	Self tapping screw (自攻螺钉)	8	
81	1.06.TQ9381-111	Slider screw cap 连接板螺钉盖	4	
82	1.06.TQ9382-111	Slider 连接板	4	
83	1.12.M39120-MS4	Self tapping screw (自攻螺钉)	20	
84	1.06.TQ3621-111	The lower fixed cover 下部固定盖	2	
85	1.06.TQ3270-156	Upper hinge cover 上铰链盖	2	
86	1.06.TQ3271-156	Lower hinge cover 下铰链盖	2	
87	1.06.TQ3272-105	Middle hinge cover 中铰链盖	1	
88	1.06.TQ2670-000	Hing hole plug 铰链板孔盖	4	
89	1.06.TQ7521-037	Drain Rod 透孔销	1	
90	1.06.TQ1191-105	Ornament 装饰条	1	
91	1.06.TQ1921-173	Drawer support glass left base 冷冻玻璃左卡条	2	
92	1.06.TQ1920-173	Drawer support glass right base 冷冻玻璃右卡条	2	

# BIFF70FFA Wiring diagram

