



Service Manual

Refrigerator-Combi
integrable

845 358 10

CB 304 W

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8539 762 96011		
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Global White

Technical data

Factory Code

CB 304 W

Dimensions

Height	173.5	cm
Width	54.0	cm
Depth	51.8	cm

Capacity

Total		
gross	281	l
net	263	l
Cooling		
gross	200	l
net	198	l
Freezing		
gross	81	l
net	65	l

Electrical connection

Voltage	220 - 240	V
Frequency	50	Hz

Power consumption

in 24 hours	0.85	kWh
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Freezing capacity

in 24 hours	6	kg
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Compressor

Type	NBT 1116 Y	
Capacity (CECOMAF)	146	W

Refrigerant

Type	R 600 a	
Quantity	58	g

Thermostat switching value (cooling)

Switch on temperature min.	+ 4.5	°C
Switch on temperature max.	+ 4.5	°C
Switch off temperature min.	- 19.0	°C
Switch off temperature max.	- 33.0	°C

Thermostat (Signal)

Switch on temperature max.	- 3.0	°C
Switch off temperature max.	- 7.0	°C

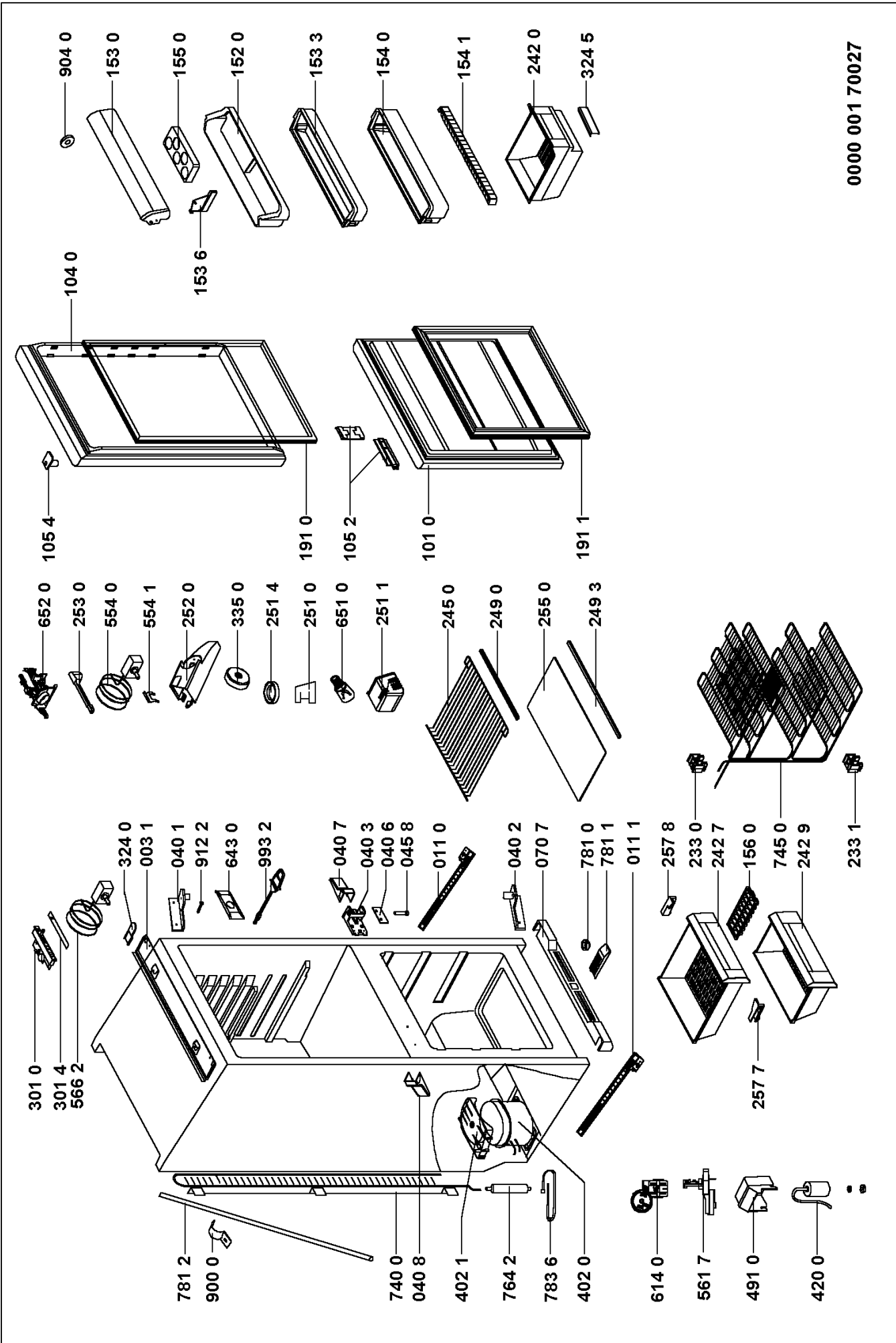
Spare part list

Model 845 358 10
Service No. 853976296011
Version 853976296011

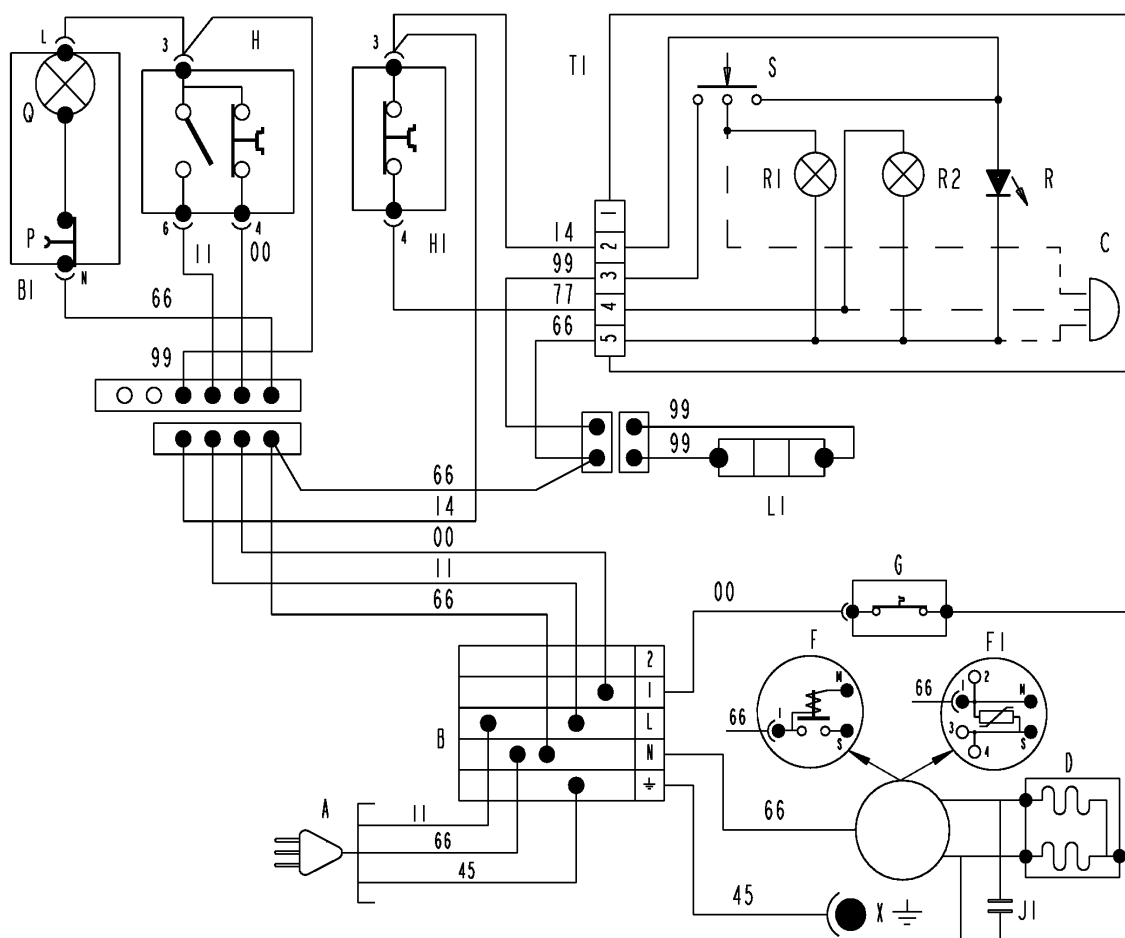
Pos. No.	12NC Code	Description
003 1	4812 460 58387	Fastener upper
011 0	4812 462 48064	Foot right
011 1	4812 462 48065	Foot left
040 1	4812 417 19198	Hinge upper right
040 2	4812 417 19197	Hinge lower right
040 3	4819 417 19541	Hinge
040 6	4819 401 18819	Bracket
040 7	4812 417 78105	Cover, hinge
040 8	4812 417 78106	Cover, hinge
045 8	4819 535 98188	Bolt
070 7	4812 440 89054	Grid, air
101 0	4812 416 18822	Door, freezer
104 0	4812 416 18821	Door, refriger.
105 2	4819 310 39838	Guide kit
105 4	4819 532 68815	Bushing
152 0	4812 418 28459	Door, dairy
153 0	4819 442 78385	Flap f. dairy door
153 3	4812 418 79845	Door, dairy
153 6	4819 442 78078	Separator
154 0	4819 418 79209	Bottle shelf
154 1	4812 418 48416	Bottle holder
155 0	4812 418 28013	Holder, eggs (6 pcs.)
156 0	4819 418 48116	Icecube, tray
191 0	4819 468 18321	Magnetic seal, cooling
191 1	4819 468 18317	Magnetic seal, freezing
233 0	4819 404 79432	Holder
233 1	4819 404 79552	Holder Evaporator
242 0	4819 418 79738	Drawer
242 7	4812 418 79838	Drawer
242 9	4812 418 48646	Drawer
245 0	4819 458 68187	Grid
249 0	4812 460 89079	Trim
249 3	4812 460 89084	Trim
251 0	4812 380 28018	Reflector
251 1	4812 440 78294	Cover lamp
251 4	4812 458 28001	Gasket f. lamp holder
252 0	4812 462 79864	Cabinet lamp / thermostat
253 0	4812 535 98099	Altern.switch f. light
255 0	4819 466 78415	Crisper cover
257 7	4819 466 99151	Drawer stop ri.
257 8	4819 466 99152	Drawer stop le.
301 0	4819 452 99844	Control panel
301 4	4812 452 98272	Insert
324 0	4812 440 29413	Cover fastener upper
324 5	4812 460 49444	Insert drawer
335 0	4812 413 59148	Knob thermostat
402 0	4812 360 38664	Compressor NBT 1116 Y
402 1	4812 418 28025	Tray f. compressor
420 0	4812 120 18008	Capacitor
491 0	4812 290 88075	Cover, conn. bloc
554 0	4819 271 29054	Thermostat A13-0447-33
554 1	4819 492 68723	Spring thermostat
561 7	4819 290 68431	Connectionblock
566 2	4819 271 29096	Thermostat -Signal A01-0562-7
614 0	4812 280 68327	Monoblock, AD55BU10

Pos. No.	12NC Code	Description
643 0	4812 215 38011	Thermometer
651 0	4819 134 88135	Lamp 220V 15W
652 0	4812 255 18203	Holder, lamp
740 0	4812 511 38171	Evaporator
745 0	4812 310 18556	Evaporator Grid Kit
764 2	4819 480 28144	Dryer
781 0	4812 452 98259	Defroster plug
781 1	4812 418 89008	Drain strip
781 2	4819 530 29042	Tube
783 6	4819 530 29022	Hose
900 0	4819 466 99138	Clamp, hose
904 0	4819 468 18282	Damping part
912 2	4812 502 18392	Screw M5 X 16
993 2	4819 690 28169	Swab
993 9	4819 310 39545	Door revers.Kit (n.shown)

Exploded view



Circuit and Wiring diagram



- A PLUG
B MAIN CONNECT BLOCK
BI CONNECT BLOCK
C BUZZER
D REFRIG. COMPRESSOR
F STARTING RELAY
FI P.T.C.
G OVERLOAD PROTECTOR
H REFRIGERATOR THERMOSTAT
HI FREEZER THERMOSTAT
JI RUNNING CAPACITOR
LI FREEZING HEATING ELEMENT
P LIGHT SWITCH
Q LAMP
R GREEN PILOT LAMP
R1 YELLOW PILOT LAMP
R2 RED PILOT LAMP
S SWITCH
TI ELECTRONIC MODUL
X COMPRESSOR EARTHING
- 00 BLACK
11 BROWN
45 YELLOW-GREEN
66 BLUE
77 VIOLET
99 WHITE
-- - OPTIONAL

