

F I S H E R & P A Y K E L

VERTICAL FREEZER

VERTFREEZ RS4621FLJK2 FP BI

PRODUCT CODE: 26145-B

PARTS MANUAL

BI



INTRODUCTION

BRAND	VOLTAGE	MODEL	PRODUCT CODE
Fisher & Paykel	220-240 50Hz	VERTFREEZ RS4621FLJK2 FP BI	26145-B

MODELS

The models covered by this manual are listed on the front cover.
The information detailed in this manual is subject to change without notice. The latest version is indicated by the reprint date and replaces any earlier editions.

KIT PARTS

Where a part number is shown against the descriptions for kit components, they are also available as separate items. In addition, some parts may be supplied with these kits that are not available as separate items, and are therefore either not listed, or a part number is not shown against the part description in this manual.

PARTS LIST KEY

NI	As a part reference, indicates the part is not illustrated on the diagram.
NOT USED	As a part number, indicates the diagram part reference is not used in this manual.
NS	As a part number, indicates the part is not servicable.

GB

Fisher & Paykel Appliances Ltd UK

tel: 08000 886 605
fax: 08000 886 606
e-mail: uk.customercare@fisherpaykel.com
www.fisherpaykel.com/uk/

IE

Fisher & Paykel Appliances

Tel: 1800 625 174
Fax: 1800 635 012
e-mail: customercare@fisherpaykel.ie
www.fisherpaykel.com/ie/

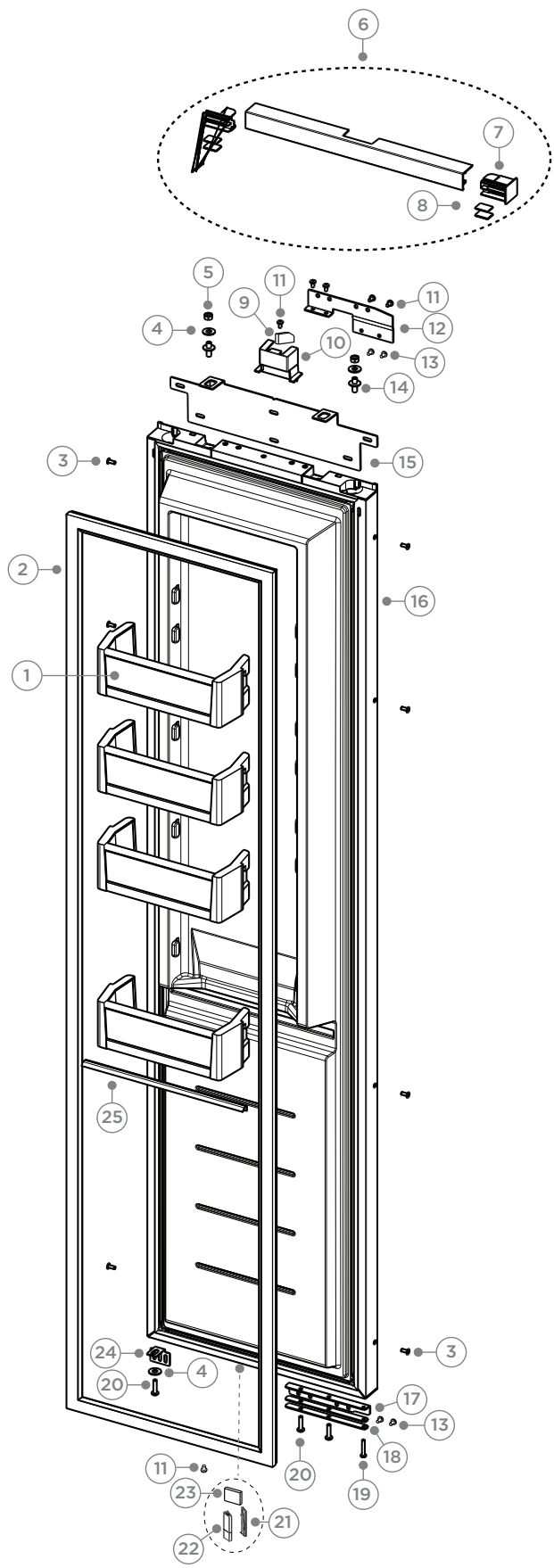


CONTENTS

INTRODUCTION	1
DOOR COMPONENTS	3
DOOR PANEL COMPONENTS	5
SHELVES & BINS AREA	7
CABINET INTERIOR COMPONENTS	9
TERMINAL, PLUGS & SOCKETS	13
PLINTH COMPONENTS	15
SINGLE INSTALLATION COMPONENTS	19
DOUBLE INSTALLATION COMPONENTS	21
STABILITY COMPONENTS	23



DOOR COMPONENTS

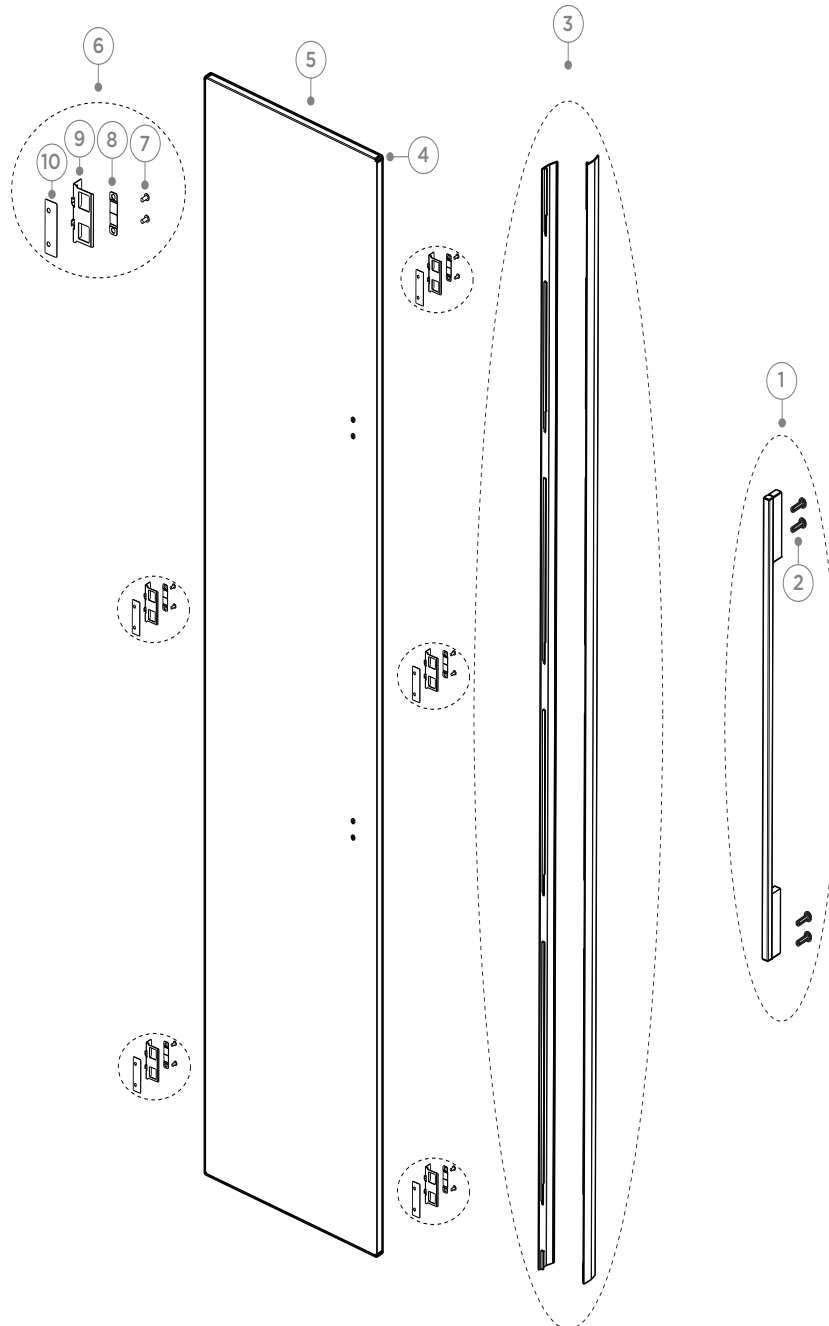


DOOR COMPONENTS

REFERENCE	PART NUMBER	PART DESCRIPTION
1	842835P	SHELF DR FC 18F ASSY
2	849592P	GASKET DOOR RS18
	includes	GASKET SEAL
3	845432P	SCREW M5X12MUSH PH MT ST PKT10
4	842456P	WASHER M8X21X1.6 ZP KIT
5	838158P	NUT M8 HEX MS ZP KIT
6	843133P	EXTRUSION DOOR TOP RS18
	includes 847229	CAP EXTRUSION DOOR
	includes 846179	STRIP 6 DUAL LOCK TABS
7	847229	CAP EXTRUSION DOOR
8	846179P	STRIP 6 DUAL LOCK TABS PKT 4
9	851724	MAGNET DOOR
10	844632	BRACKET DOOR MAGNET
11	841568P	SCREW MC M5X10 PAN PH MS ZP KI
12	841982	BRACKET ADAPT COL K05 LH
13	847953P	SCREW MC M6X10 BTN HEX ZP PKT1
14	838153	BOLT SKIN DOOR BI
15	867829	BRACKET PANEL DOOR RS18 PC
16	865541P	DOOR VIP RS18F FOAMED ASSY
	Includes 843561	SEAL DIVIDER DOOR RS18
17	842890	BRACKET ADAPT K05 BTM LH
18	845914	BRACKET ADAPT SPACER BTM
19	846155P	SCREW MC M5X30 PAN PH MS ZP PK
20	846156P	SCREW MC M6X25 PAN PH MS ZP PK
21	847957	CAP FLOW DIVIDER
22	848759	DIVIDER MOUNT ASSEMBLY
23	848730	DUAL LOCK VELCRO TAB 1"X6"
24	844897	BRACKET DR PANEL LOCKING
25	843561P	SEAL DIVIDER DOOR RS18



DOOR PANEL COMPONENTS

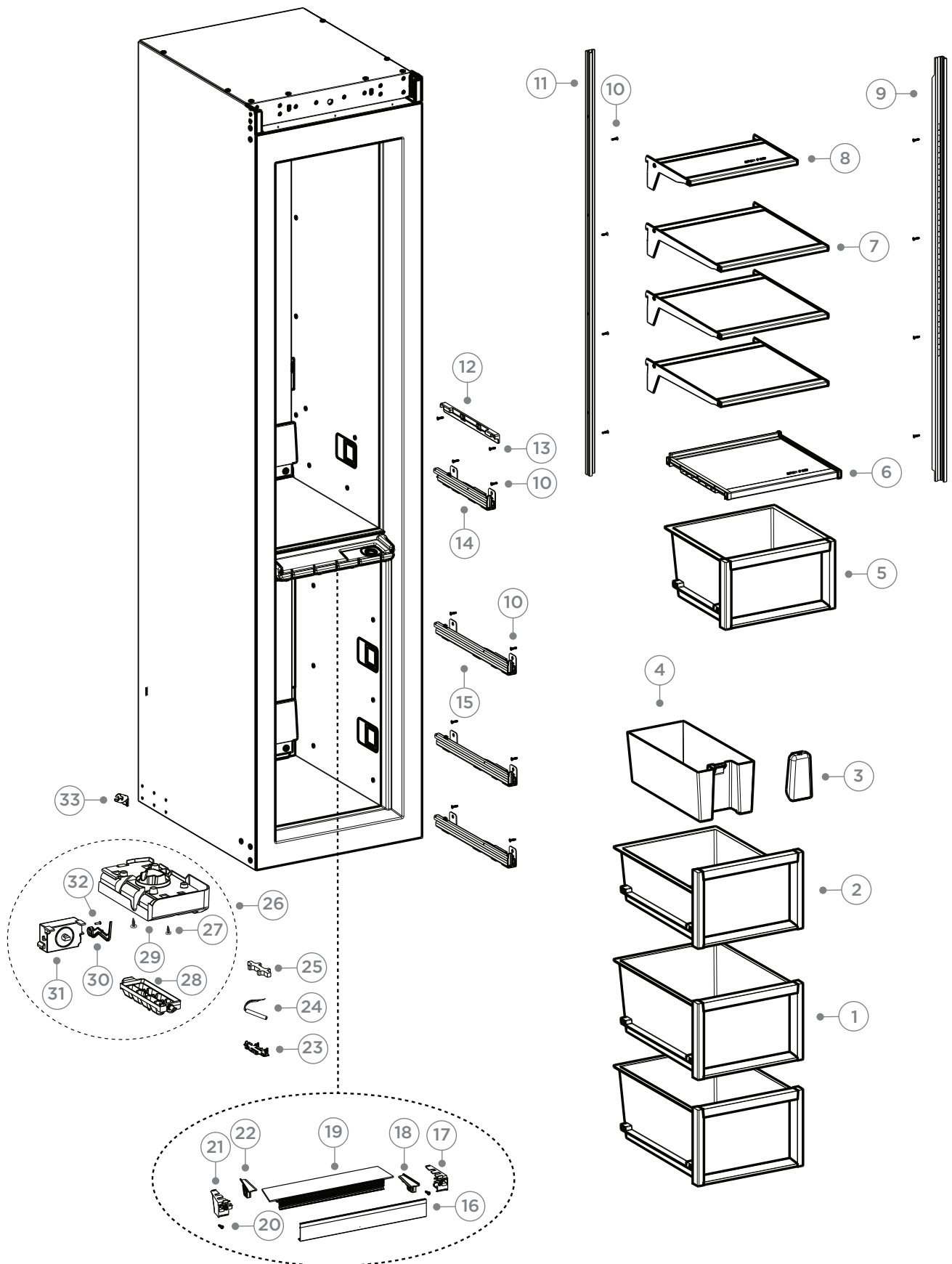


DOOR PANEL COMPONENTS

REFERENCE	PART NUMBER	PART DESCRIPTION
1	848302P	KIT HANDLE D3 852 ASSY
	includes 842292P	SCREW WSH M5X25 KIT
	includes	ENDCAP
1	848304P	KIT HANDLE EVO 786 ASSY
	includes 842292P	SCREW WSH M5X25 KIT
	includes	ENDCAP
1	848305P	KIT HANDLE EVO2 792 ASSY
	includes 842292P	SCREW WSH M5X25 KIT
	includes	ENDCAP
1	848303P	KIT HANDLE RD3 852 ASSY
	includes 842292P	SCREW WSH M5X25 KIT
	includes	ENDCAP
2	842292P	SCREW WSH M5X25 KIT
NI	845432P	SCREW M5X12MUSH PH MT ST PKT10 (FOR SS PANEL)
3	868349P	KIT DOOR TRIM V2
	includes	TRIM SIDE DOOR COLUMNS RHS
	includes	TRIM SIDE DOOR COLUMNS LHS
4	527679P	KIT CORNER FLAT DOOR PKT4
5	842048P	PANEL DOOR 1884L4D ASSY
6	867900	KIT BRACKET PANEL ATTACH V2
	Includes 840371P	SCREW 8GX16 MUSH WASHER HD
	Includes 867267	SLIDER BRACKET SKIN DR 60CM
	Includes 864933	BRACKET TRIM SIDE DOOR 60CM
	Includes 867266	SPACER BRACKET SIDE DR 60CM
7	840371P	SCREW 8GX16 MUSH WASHER HD
8	867267	SLIDER BRACKET SKIN DR 60CM
9	864933	BRACKET TRIM SIDE DOOR 60CM
10	867266	SPACER BRACKET SIDE DR 60CM



SHELVES & BINS AREA

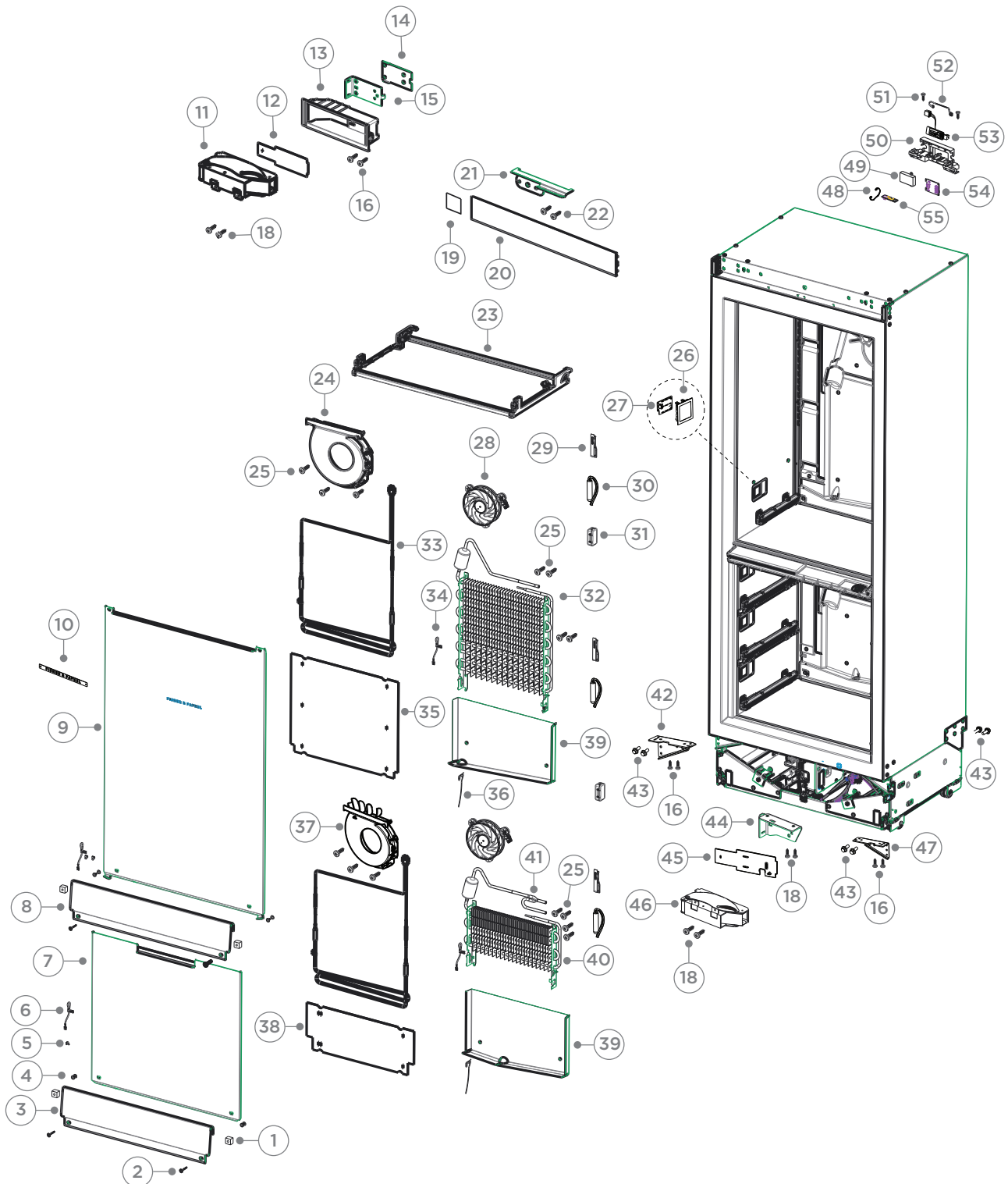


SHELVES & BINS AREA

REFERENCE	PART NUMBER	PART DESCRIPTION
1	845274P	BIN ASSY LWR RS18
2	845276P	BIN ASSY LWR ICE RS18
3	836929	SCOOP ICE
4	847283P	BIN ICE CONTAINER RS18
5	845275P	BIN ASSY UPR RS18
6	846892P	SHELF FIXED UPR RS18F ASSY
7	843321P	SHELF CANTI 18F ASSY
8	849297P	SHELF CANTI HALF ASSY RS18
9	844756	RAIL CANTI RH
10	847036P	SCREW TORX CSK SS 8X16 PKT10
11	843304	RAIL CANTI LH
12	846765	BRACKET UPPER SHELF
13	847532P	SCREW M4X16 PLASTITE PH T15 PKT10
14	843973	SLIDE 224R SL
	843972	SLIDE 224L SL
15	843977	SLIDE 337R SL
	843976	SLIDE 337L SL
16	844702	COVER DIVIDER COLUMNS RS18
17	844713	END CAP UI RH RS18
18	847486	GASKET UI END CAP RS18 RH
19	865124P	MOD DISP RS18F SVC
20	611933P	SCREW ST 8X5/8TA MTS PH H5ZNPL
21	844712	END CAP UI LH RS18
22	847485	GASKET UI END CAP RS18 LH
23	837180	CLIP SENSOR ICE TRAY
24	321107	ICEMAKER SENSOR LEAD WIRE KIT
25	836909	FOAM CLIP SENSOR
26	841488	KIT ICEMAKER ASSY
27	817825P	SCREW #8X22 WAFER PH ST TV PKT10
28	820841	TRAY ICE AUTO LARGE
29	860391	HOUSING ICE MAKER
30	836910	LEVER GEAR BOX ICE
31	836934	GEARBOX ICE MAKER
32	836948P	SCREW 6X1/2 SS PAN PH PKT10
33	860640	SPIGOT FILL ICE MAKER



CABINET INTERIOR COMPONENTS

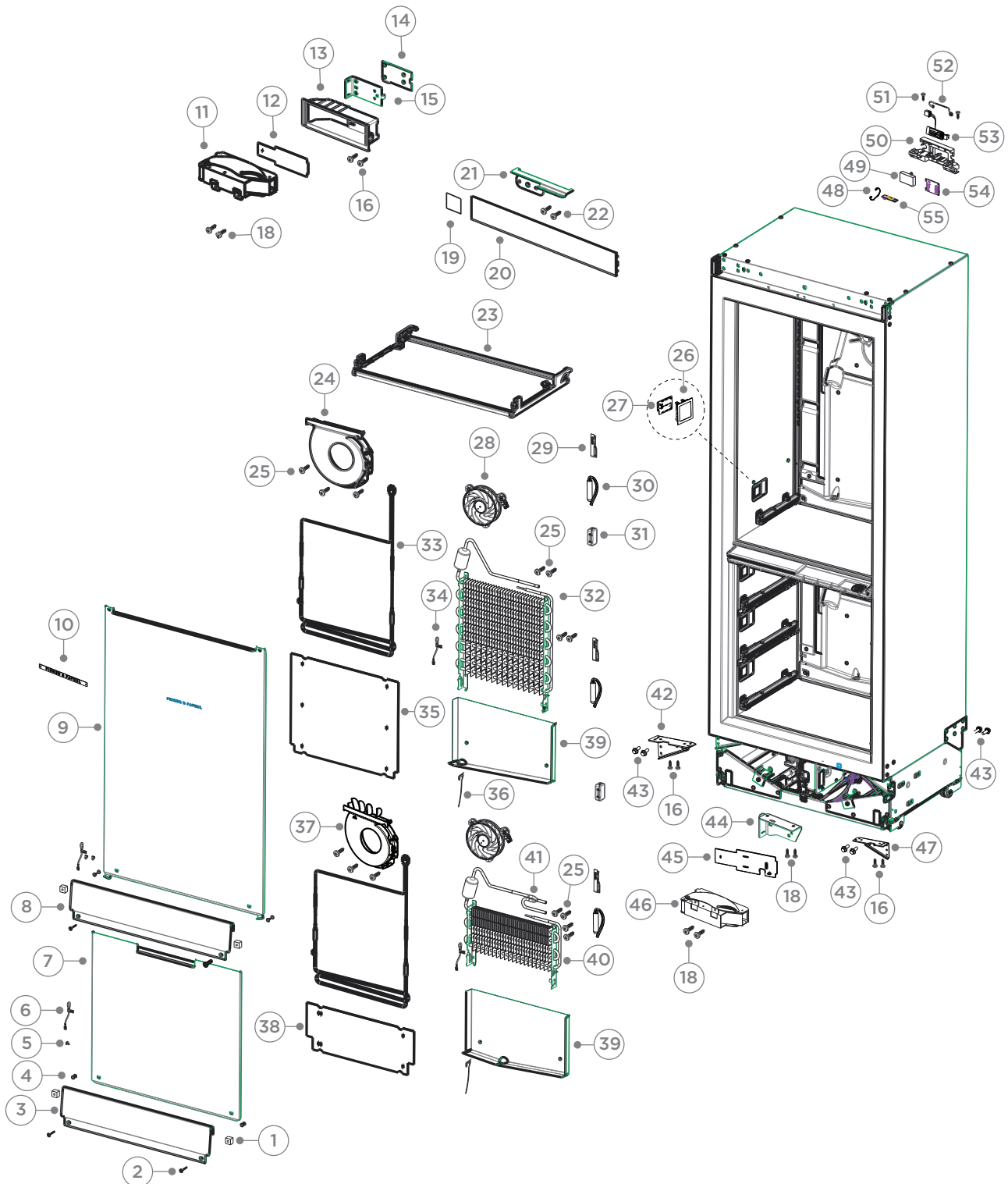


CABINET INTERIOR COMPONENTS

REFERENCE	PART NUMBER	PART DESCRIPTION
1	848128	SPACER COVER DRAIN ASSY
2	848120P	SCREW M4X35 PAN TX15 SS PKT10
3	848746	COVER DRAIN LWR RS18 BRUSHED SS
4	840421P	SCREW ST #8X15-M6X12 WASHER KIT
5	846732P	CLIP EDGE EARTH TAB AR EPF255
6	814460	HARNESS EARTH 100MM
7	849241P	DUCT CVR SEAL LWR SS RS18 ASSY
8	848743	COVER DRAIN UPR RS18 BRUSHED SS
9	849238P	KIT DUCT CVR SEAL UPR SS RS18 ASSY
	includes	DUCT CVR SEAL UPR SS RS18 ASSY
	includes 847363	NAMEPLATE FP CHROME LETTERS
10	847363	NAMEPLATE FP CHROME LETTERS
11	839474	HINGE K05-B 115GRAD M6 "S"
12	843720	COVER POCKET HINGE
13	843719	POCKET HINGE TOP LH
14	847537	SPACER BRACKET HINGE TOP
15	842944	BRACKET HINGE TOP RS
16	845428P	SCREW M5X12 CSK PH NP PKT10
18	839692P	SCREW M6X16CSK DIN965 PH MS ZP PKT10
19	847675P	TAPE DUALLOCK SJ3540 50MMX10MM
20	843931	TRIM TOP EXTRUSION RS18
21	847006	BRACKET ALCOVE TOP LH
22	845432P	SCREW M5X12MUSH PH MT ST PKT10
23	843574P	ASSY LIGHT CEILING PANEL RS18
24	844551	HOUSING FAN CNTFGL D125 ASSY
25	847532P	SCREW M4X16 PLASTITE PH T15 PK
26	848428	COVER INTEGRATED SIDE LIGHT GR
27	849937P	MOD SIDE LIGHT-GR COVER KIT
	includes	MOD SIDE LIGHT INT COL
	includes	COVER INTEGRATED SIDE LIGHT GR



CABINET INTERIOR COMPONENTS



CABINET INTERIOR COMPONENTS

REFERENCE	PART NUMBER	PART DESCRIPTION
28	844545P	FAN CNTFGL D125 ASSY
29	845878	CLIP SENSOR
30	813822P	CABINET THERMISTOR KIT
31	821745	COVER PLUG TYCO
32	865874P	EVAP EARTH TAB UPR CU CLEAR
33	846236P	HEATER DEF 3PV 18 120V
34	862917	HARNESS EARTH DEFROST HEATER
35	844103	SHIELD HEAT 18 UPR FC
36	847315	WIRE DRAIN HEATER RS
37	862891	HOUSING FAN ASSY WHITE
38	844104	SHIELD HEAT 18 LWR FC
39	844880	SHIELD DRAIN UPR 18 FC
40	865873P	EVAP EARTH TAB LWR CU CLEAR
41	847463	TUBE ADAPTOR EVAP IN
42	842883	BRACKET PLINTH FRONT LEFT
43	845515P	SCREW MC M5X12 HXW NIB ZP PKT10
44	843027	BRACKET HINGE LOWER LEFT
45	848126	COVER POCKET HINGE 18L
46	837842	HINGE K05-A 115GRAD M6 "S"
47	842882	BRACKET PLINTH FRONT RIGHT
48	846972	HARNESS HUMIDITY SNSR
49	563774P	MOD WIFI GEA3 LITE
50	843872	HOUSING SENSOR
51	840371P	SCREW 8GX16 MUSH WASHER HD PKT10
52	862641	HARNESS WIFI GEA WIRE
53	851352P	MOD HALL SWITCH RS SVC
54	864736P	MOD GEA COMMS V2 SVC
55	851381P	MOD HUMIDITY SENSOR W SVC



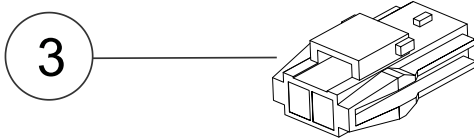
TERMINAL, PLUGS & SOCKETS



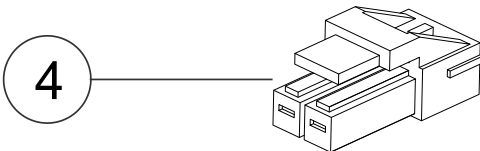
JST SOCKET TERMINAL



JST PIN TERMINAL



JST SOCKET



JST PLUG



JST RETAINER

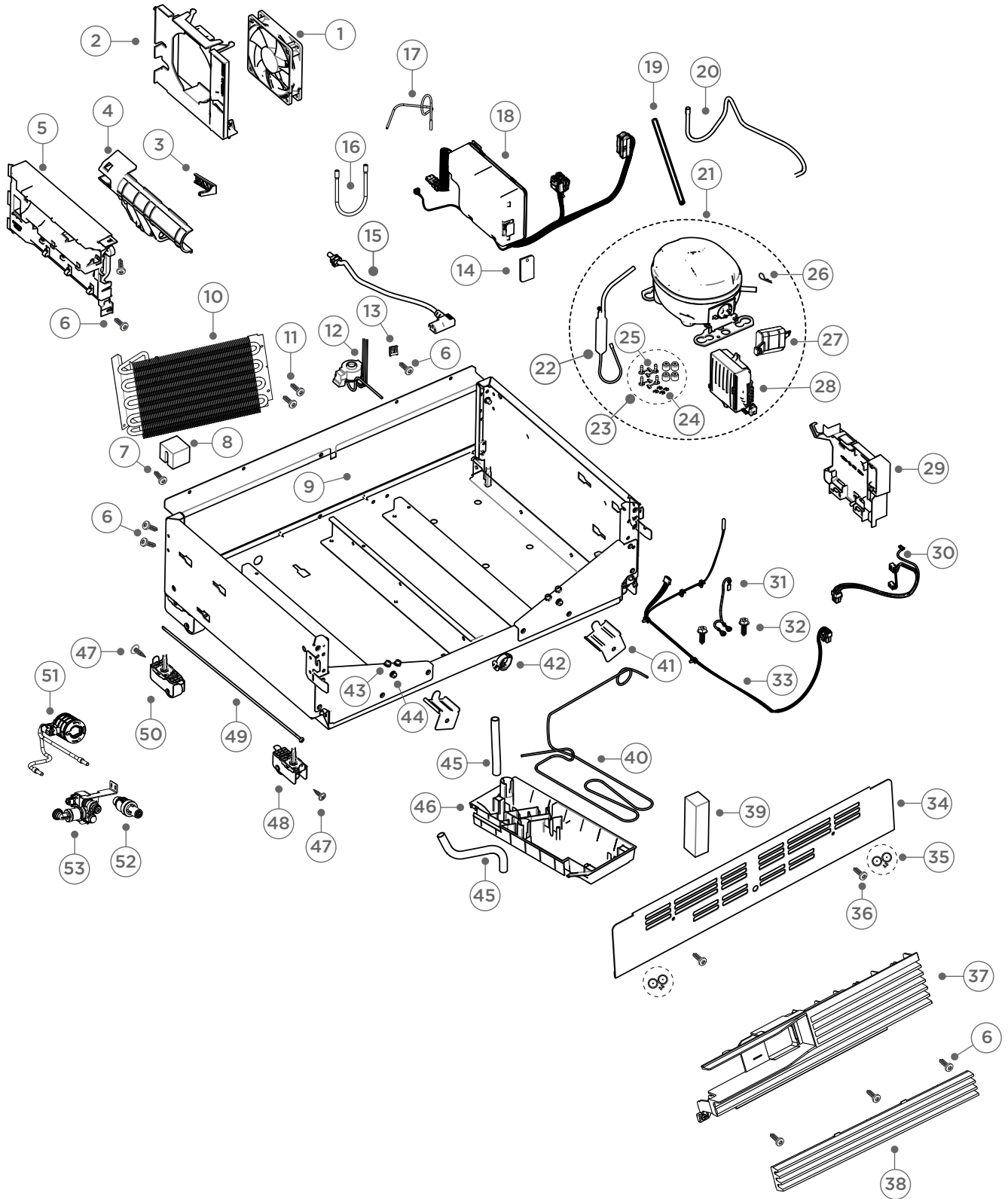


TERMINAL, PLUGS & SOCKETS

REFERENCE	PART NUMBER	PART DESCRIPTION	COMMENTS
1	819607P	TERMINAL SYF-01T PKT 10	26/20 AWG
	819608P	TERMINAL SYF-41T PKT 10	20/16 AWG
2	819609P	PIN/TERM SYM-01T PKT 10	26/20 AWG
	819610P	PIN/TERM SYM-41T PKT 10	20/16 AWG
3	819615	JST SOCKET 2PIN YLR-02V	
	819616	JST SOCKET 3PIN YLR-03V	
	819617	JST SOCKET 4PIN YLR-04V	
	819618	JST SOCKET 6PIN YLR-06VF	
	819619	JST SOCKET 8 PIN YLR-08V	
4	819611	JST PLUG 2PIN YLP-02V	
	819612	JST PLUG 4PIN YLP-04V	
	819613	JST PLUG 6PIN YLP-06V	
	819614	JST PLUG 8PIN YLP-08V	
5	819620	RETAINER 2 WAY YLS-02V	
	819621	RETAINER 3 WAY YLS-03V	
NI	150807	TERMINAL REMOVAL TOOL	
	855288	EXTRACTION TOO M ML AMP 1897271	



PLINTH COMPONENTS



DWG 006038

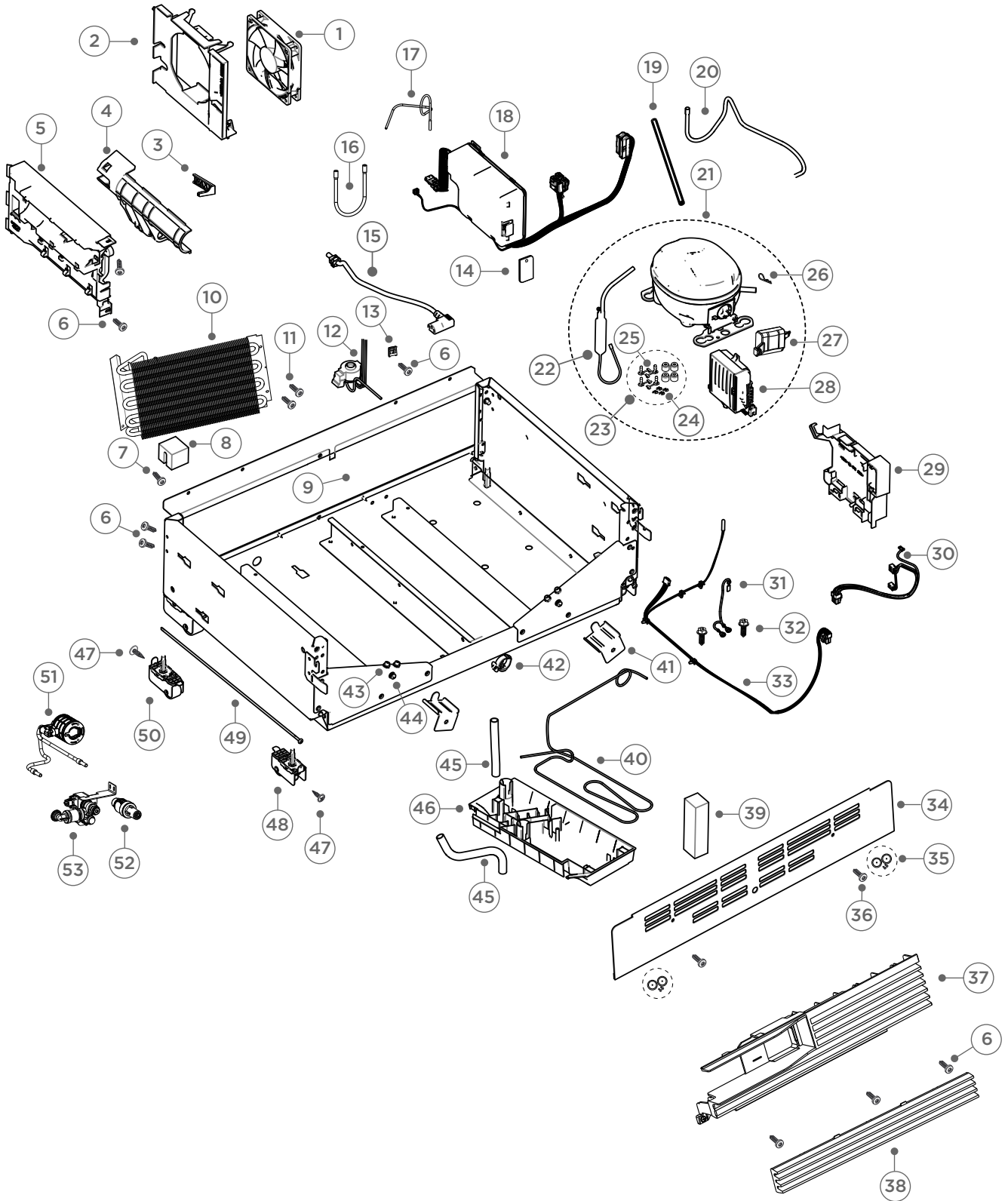


PLINTH COMPONENTS

REFERENCE	PART NUMBER	PART DESCRIPTION
1	838855P	FAN CONDENSER 120X25
2	843139	DIVIDER PLINTH REAR
3	847176	TOOL FILTER WATER
4	847033	COVER DIVIDER FRONT
5	842779	DIVIDER PLINTH FRONT
6	840371P	SCREW 8GX16 MUSH WASH (PKT10)
7	611977P	SCREW ST 8X1/2 SD TRS NIB PH P
8	848130	GROMMET CONDNSR AIR B/PASS
9	841929	LOCKING PLATE REAR PLINTH 18
10	843132P	CONDENSER FOT 200 X 177 2 PASS
11	546692P	SCREW ST 8X12MM TAB MTS PKT10
12	846688P	VALVE SANKYO NSCE001RA9
13	841023P	CLIP SPIRE SIZE 8
14	884505	COVER COMMS PORT
15	851247	HARNESS CORDSET IEC ASSY UK RS
16	845861	TUBE COPPER U-BEND
17	847884	TUBE ADAPTOR VALVE RS18 BENT
18	868090P	ASSY CTRL RS WIFI WTR RX SVC
	includes	ASSY CTRL RS WIFI WTR RX
	includes	COVER COMMS PORT
19	842972	TUBE ADAPTOR PROCESS RS
20	842989	TUBE ADAPTOR SUCTION RS
21	207429P	KIT COMPR EMB VESF9C KIT 230V
	includes 207421	INVERTER VESF9C 230V PFC FA
	includes 207310	COVER PROTECTOR VEM
	includes 207419	CLIP R COVER COMP M1.6 S4HPP16
	includes 843824P	GROMMET 26MM KIT
	includes 845758P	FILTER DRYER DUAL 5G
22	845758P	FILTER DRYER DUAL 5G
23	843824P	GROMMET 26MMM KIT
	includes 841291	POST COMP MOUNTING 26MM X 4
	includes	GROMMET COMPR MTG 26MM X 4
	includes 855270	CLIP FOOT COMPRESSOR X 4
24	855270P	CLIP FOOT COMPRESSOR (PKT 4)
25	841291P	POST COMP MTG 26MM PKT X4
26	207419	CLIP R COVER COMP M1.6 S4HPP16



PLINTH COMPONENTS



DWG 006038

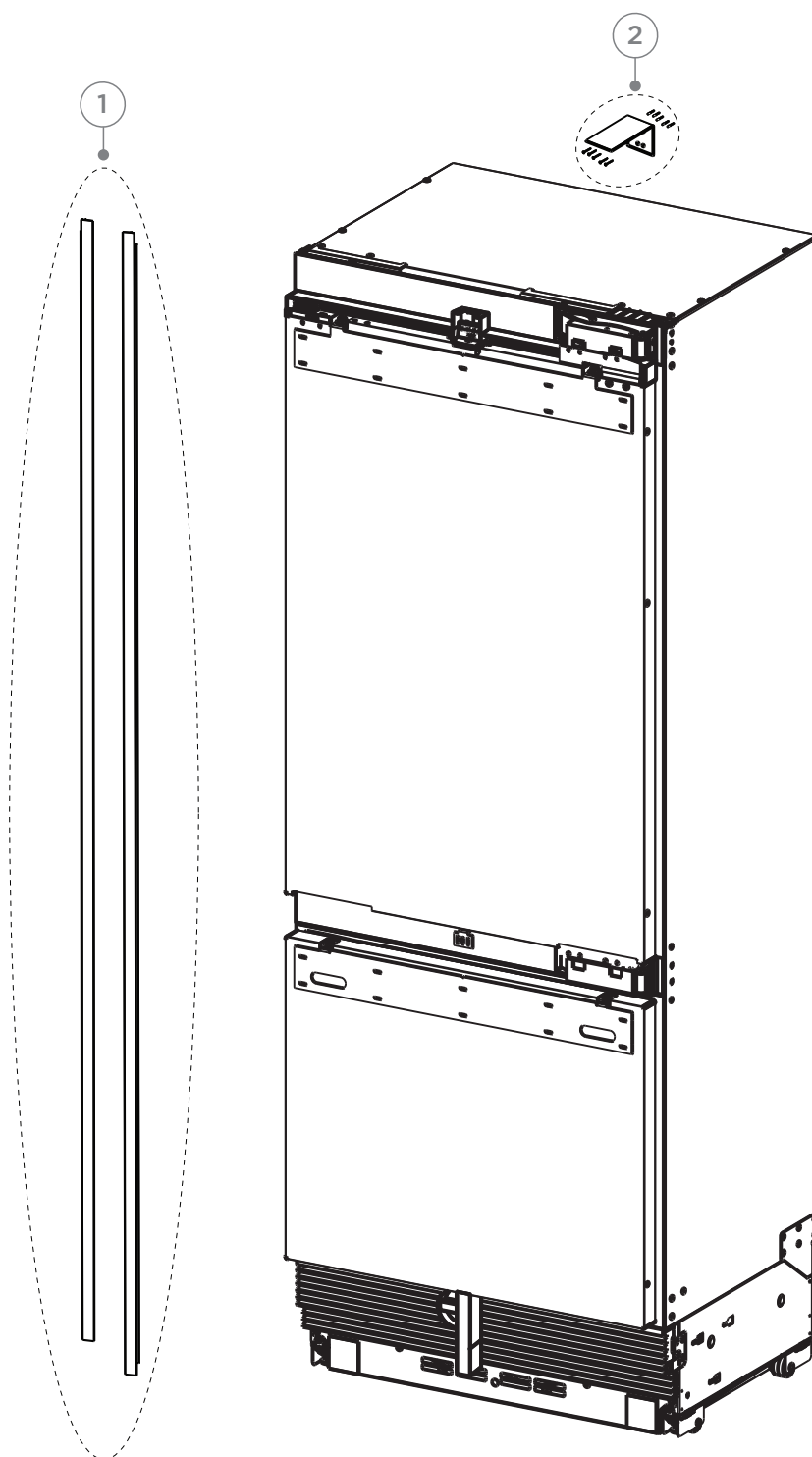


PLINTH COMPONENTS

REFERENCE	PART NUMBER	PART DESCRIPTION
27	207310	COVER PROTECTOR VEM
28	207421	INVERTER VESF9C 230V PFC FA
29	849714	BRACKET INVERTER MOLEX CONN
30	842765	HARNESS INVERTER EMB RS
31	846708	HARNESS EARTH PLINTH
32	556082P	SCREW ST M4X12 XTITE HXW PKT10
33	846709	HARNESS REF VALVE SNSR RS
34	842087	MOUNTING PLATE KICK STRIP 18
35	866753	KIT TOEKICK MAGNET (4 SETS)
	Includes	SCREW WS 8X5/8 TWINFST
	Includes	MAGNET TOEKICK 36X7MM
36	845432P	SCREW M5X12MUSH PH MT ST PKT10
37	846663	GRILLE FIXED RS18 LH
38	847543	GRILLE MOVING ASSY RS18
39	846405	BLOCKER AIR BYPASS KICKSTRIP
40	842971	TUBE DISCHARGE RS18
41	842018	BRACKET KICK STRIP ADJUSTING
42	845740P	CLIP HARNESS HT 151-000367
43	843453P	WASHER FLAT M6X12X1.2 PKT10
44	847984P	SCREW CAP M5X20 NZ PKT10
45	845859	DRAIN PLINTH
46	841476	TRAY WATER EVAP COLUMNS
47	849237P	SCREW AB #8X13 HEX PH PKT10
48	842085	PLINTH SUPPORT RAIL ASSY
49	843475	ROD BK LEVELLING
50	843478	PLINTH SUPPORT RAIL ASSY BK
51	847220	HEAD FILTER WATER 90 DEG CL
52	821756	VALVE PRESS LIMIT 600KPA 85PSI
53	847466	VALVE BRACKET SINGLE ICEMAKER
NI	851393	KIT INSTALL FILTER WATER UK
	Includes 847613	ADAPTOR TAP 1/4 OD 3/4 BSP
	includes 847200	FILTER WATER REF FWC3
	includes 847700	CLIP LOCKING I&W
NI	847700	CLIP LOCKING I&W
NI	841679	ADAPTOR 1/4"STEM X7/16"-24 UNS
NI	847200	FILTER WATER REF FWC3



SINGLE INSTALLATION COMPONENTS



DWG 006121

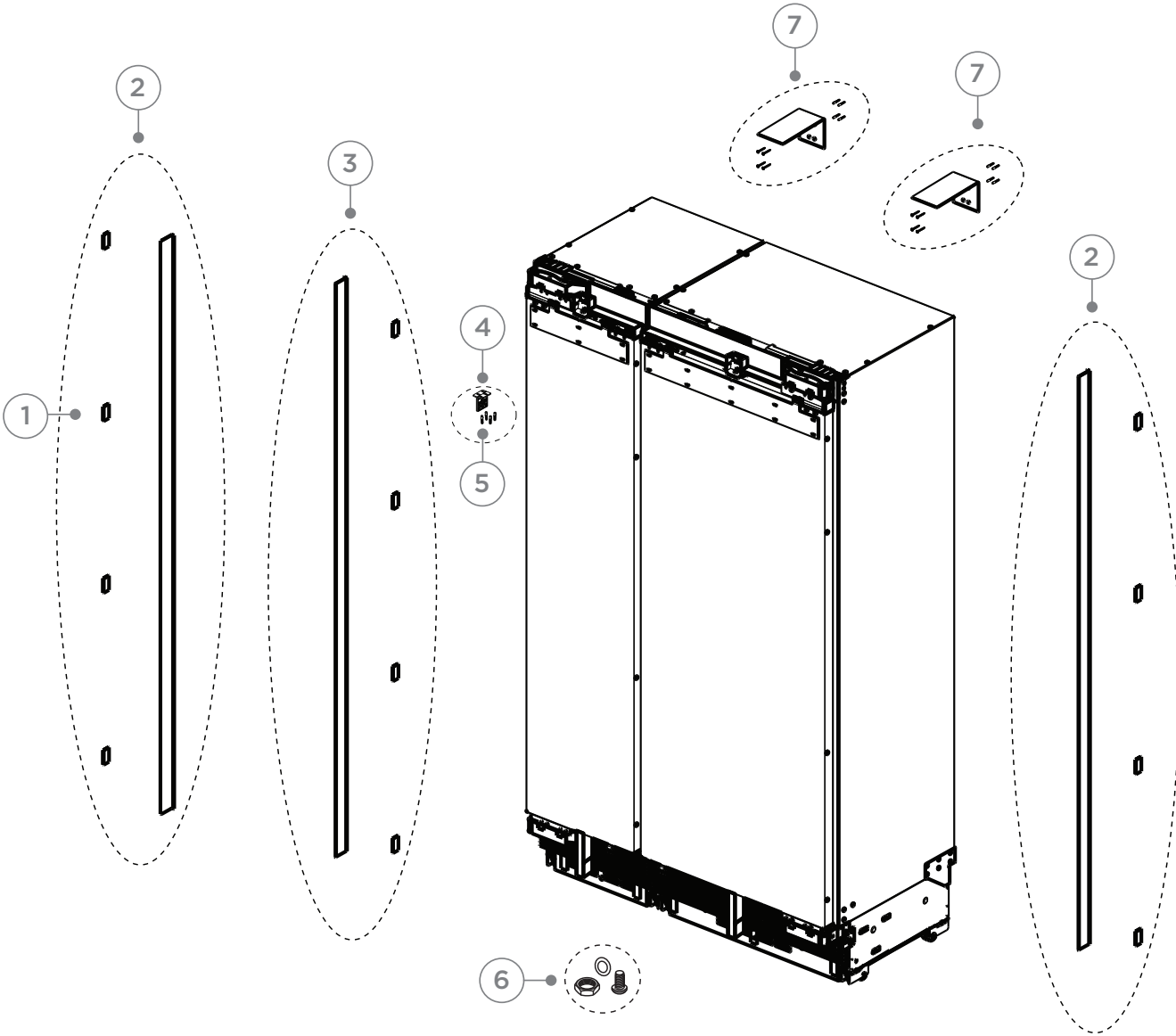


SINGLE INSTALLATION COMPONENTS

REFERENCE	PART NUMBER	PART DESCRIPTION
1	868352P	KIT ALCOVE TRIM
	includes	ASSY ALCOVE TRIM COLUMNS
2	843934	BRACKET ANTI TIP ASSY
	includes	ANTI TIP BRACKET
	includes	SCREW 10-12 X 35 WAFER PH ZN
	includes	PLUG MASONRY SP630#10X30MM
NI	867906	KIT INSTALLATION RS V2
	Includes	BLOCKER AIR BYPASS KICKSTRIP
	Includes	BRACKET ANTI TIP ASSY
	Includes	KIT INSTALL FASTENERS
	Includes	CAP FLOW DIVIDER
	Includes	KIT BOLT LIMITING HINGE K05
	Includes	KIT TOEKICK MAGNET
	Includes 867900	KIT BRACKET PANEL ATTACH V2
NI	867900	KIT BRACKET PANEL ATTACH V2
	Includes	SCREW 8GX16 MUSH WASHER HD
	Includes	BRACKET TRIM SIDE DOOR 60CM
	Includes	SPACER BRACKET SIDE DR 60CM
	Includes	SLIDER BRACKET SKIN DR 60CM
NI	840371P	SCREW 8GX16 MUSH WASH (PKT10)
NI	843662	BOLT LIMITING HINGE K05
NI	848192	KIT INSTALL FASTENERS
NI	848186P	KIT HINGE CHANGE RS18 LH TO RH
	includes	GRILLE FIXED ASSEMBLY RS18 RH
	includes	NUT M5 HEX MS ZP
	includes	BRACKET HINGE LOWER RIGHT
	includes	POCKET HINGE TOP RH
	includes	BRACKET ADAPT K05 BTM RH PC
	includes	BRACKET ADAPT COL K05 RH PC
	includes	BRACKET ALCOVE TOP RH PC



DOUBLE INSTALLATION COMPONENTS

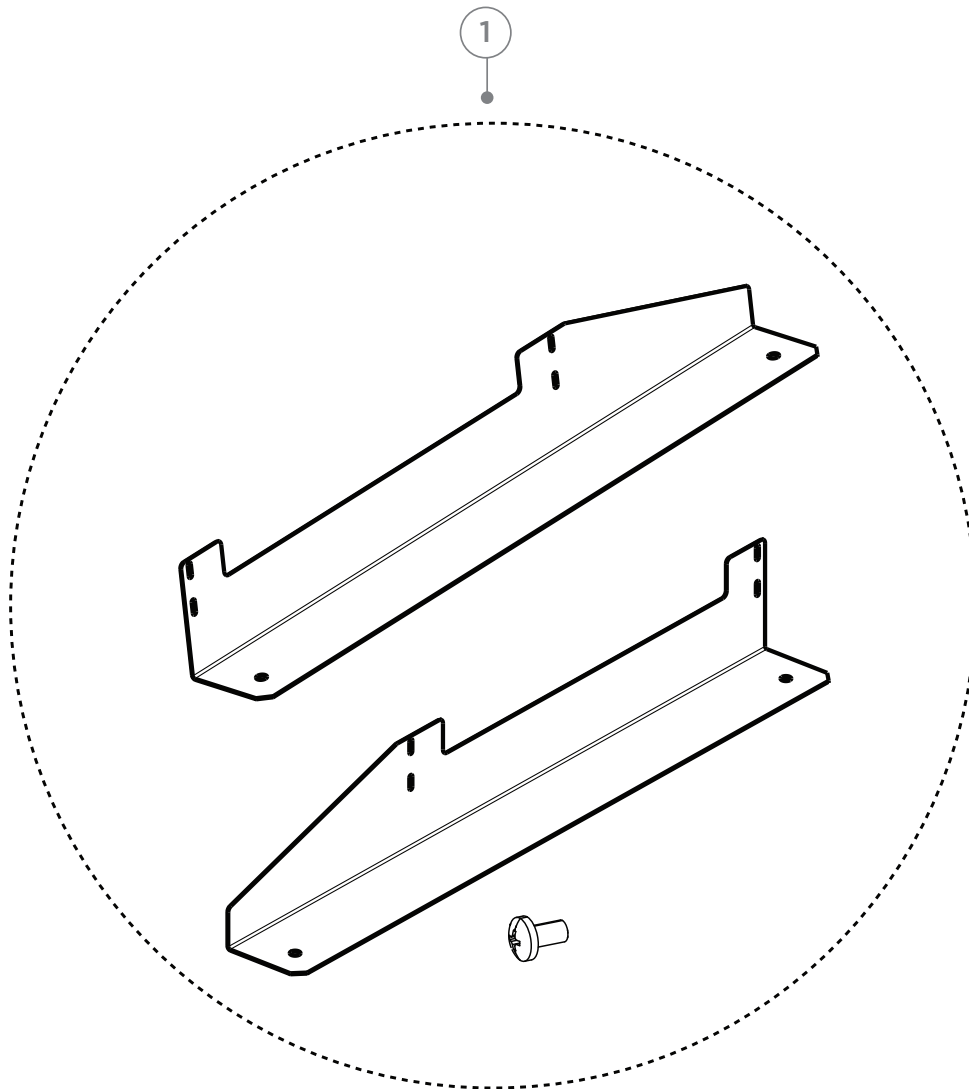


DOUBLE INSTALLATION COMPONENTS

REFERENCE	PART NUMBER	PART DESCRIPTION
1	868352P	KIT ALCOVE TRIM
	includes	ASSY ALCOVE TRIM COLUMNS
2	867910P	KIT DUAL INSTALL
	includes	TRIM JOINER ASSY COL
	includes 867898	KIT BRACKET JOINER V2
	includes	NUT M6 HEX 10AF FS MS ZNPL
	includes	SCREW WSH M6X16
	includes	FLANGE JOINER TRIM COL
	includes	JOINER SLEEVE TOP
	includes	SCREW M5 25 HEX PH LEAD
3	867898	KIT BRACKET JOINER V2
	includes	NUT M6 HEX 10AF FS MS ZNPL
	includes	SCREW WSH M6X16
	includes	FLANGE JOINER TRIM COL
	includes	JOINER SLEEVE TOP
	includes	SCREW M5 25 HEX PH LEAD
4	843934	BRACKET ANTI TIP ASSY
	includes	ANTI TIP BRACKET
	includes	SCREW 10-12 X 35 WAFER PH ZN
	includes	PLUG MASONRY SP630#10X30MM
NI	867900	KIT BRACKET PANEL ATTACH V2
	Includes	SCREW 8GX16 MUSH WASHER HD
	Includes	BRACKET TRIM SIDE DOOR 60CM
	Includes	SPACER BRACKET SIDE DR 60CM
	Includes	SLIDER BRACKET SKIN DR 60CM
NI	847984P	SCREW CAP M5X20 NZ PKT10
NI	843662	BOLT LIMITING HINGE K05
NI	848192	KIT INSTALL FASTENERS
NI	848186P	KIT HINGE CHANGE RS18 LH TO RH
	includes	GRILLE FIXED ASSEMBLY RS18 RH
	includes	NUT M5 HEX MS ZP
	includes	BRACKET HINGE LOWER RIGHT
	includes	POCKET HINGE TOP RH
	includes	BRACKET ADAPT K05 BTM RH PC
	includes	BRACKET ADAPT COL K05 RH PC
	includes	BRACKET ALCOVE TOP RH PC



STABILITY COMPONENTS



DWG 005174



STABILITY COMPONENTS

REFERENCE	PART NUMBER	PART DESCRIPTION
1	847164P	KIT BRACE ANIT TIP
	includes	BRACE ANTI TIP RH
	includes	BRACE ANTI TIP LH
	includes	SCREW AB #8X13 HEX PH X 10



FISHERPAYKEL.COM

© Fisher & Paykel Appliances 2022. All rights reserved.

The models shown in this guide may not be available in all markets
and are subject to change at any time.

The product specifications in this guide apply to the specific products and
models described at the date of issue. Under our policy of continuous product
improvement, these specifications may change at any time.

For current details about model and specification availability in your country,
please go to our website or contact your local Fisher & Paykel dealer.

PRODUCT CODE: 26145-B 06.22

