

Parts Manual

Refrigerator/Freezer



Model:
E440TLE G FP WH

Product Code:
23015-C

care

PRODUCT

Brand	Fisher & Paykel
Voltage	220-240V 50Hz
Model	E440TLE G FP WH
Product Code	23015-C

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GUIDE TO USING THIS MANUAL

The model covered by this manual is 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.

The front cover picture shows the type of product and may not necessarily be an exact image of the model covered by the manual.

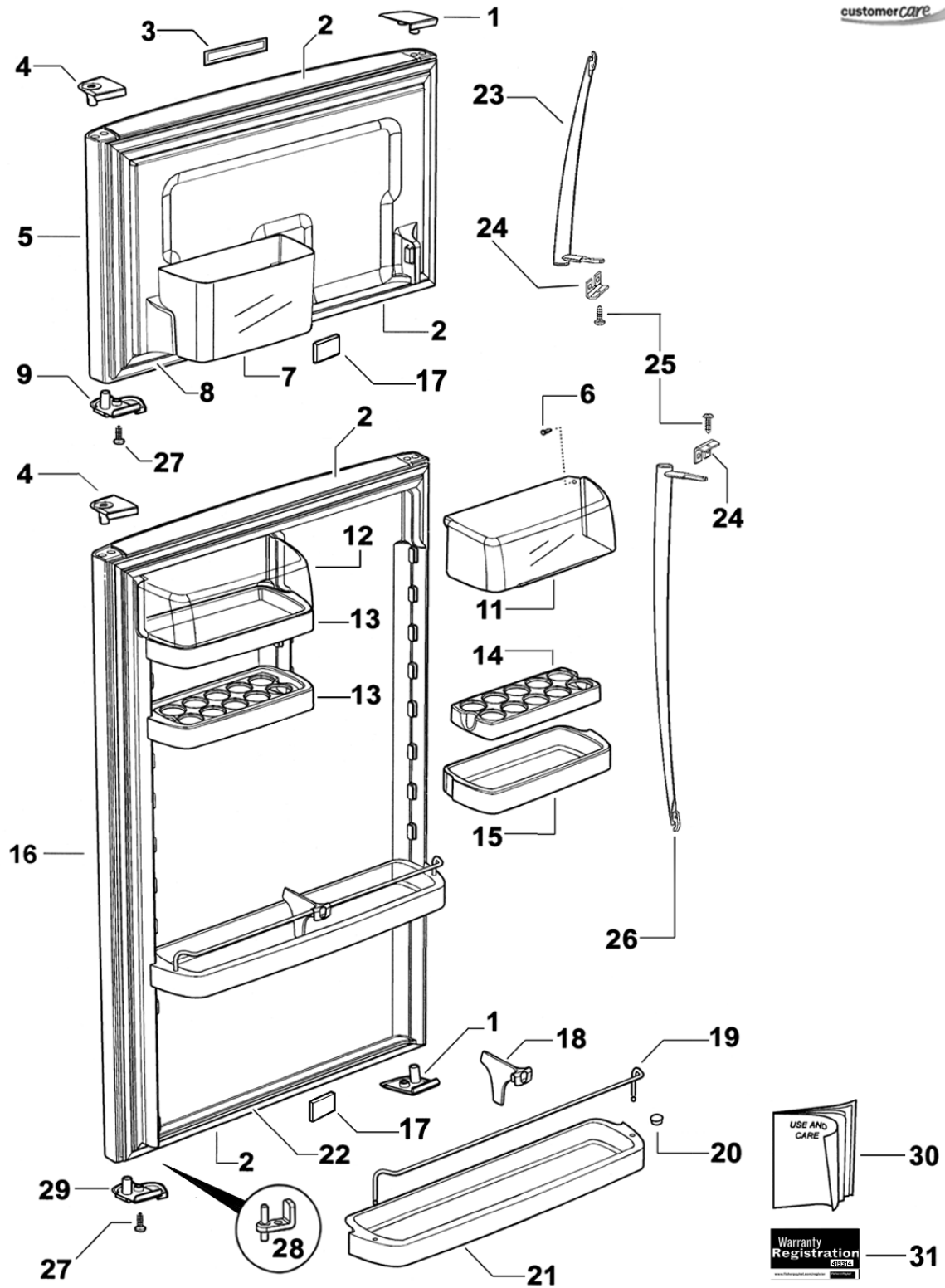
Kit Parts

Kit components are shown in *italics*. Where a part number is shown against the descriptions for these 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

<i>italics</i>	Kit components or parts included are shown in <i>italics</i> . Refer to above notes: Kit Parts.
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.

DOORS AND COMPONENTS



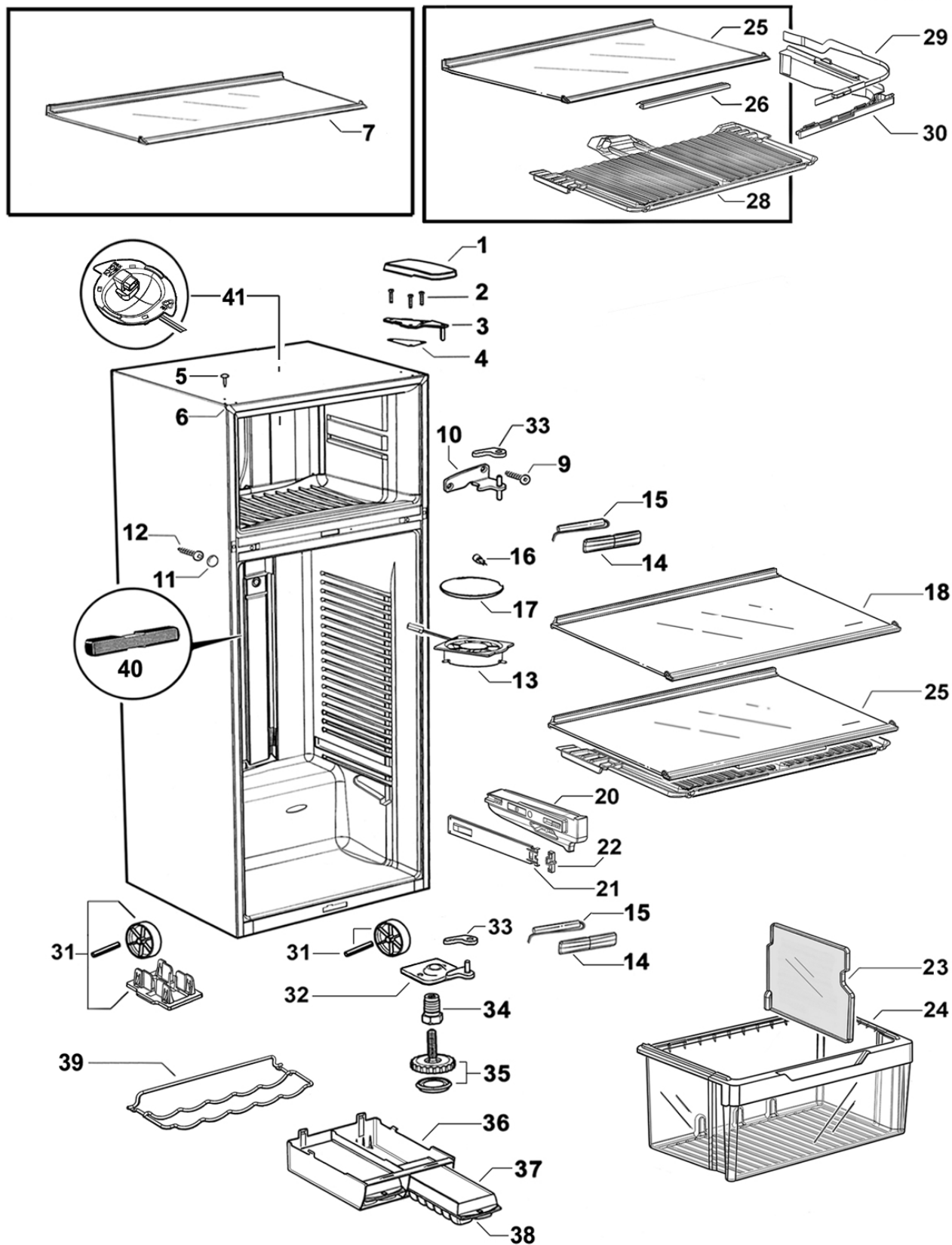
DWG001832 JULY 2009

DOORS AND COMPONENTS

REF	PART	DESCRIPTION
1	883717	COVER HGE DR RHT/LHB WHITE LIP 680/790
	883718	COVER HGE DR LHT/RHB WHITE LIP 680/790
2	883671	CAP DOOR END OUTER WHITE 680
3	836790	NAMEPLATE F&P ELEG/TASMAN
4	883661	BEARING HINGE LH WHITE LIP 680/790
5	314015P	DOOR FC G 680X443 C WH LH
	<i>Includes 883315</i>	<i>MAGNET DOOR SWITCH ST4</i>
	<i>Includes 883671</i>	<i>CAP DOOR END OUTER WHITE 680</i>
NI	874706	LABEL FREEZER GUIDE RF BLUE
6	871123P	PLUG/PIN HINGE DAIRY COVER (PKT 2)
7	876507	BIN DOOR FC 635/680 T MODEL
8	819827P	GASKET FRAME E413T E440T FC
9	881454	BEARING DR CLOSING LH WH
11	882692	COVER DOOR SHELF 680 RH
12	882691	COVER DOOR SHELF 680 LH
13	882690	SHELF DOOR SMALL 680 LH
14	882671	SHELF EGG RACK 680
15	882689	SHELF DOOR SMALL 680 RH
16	314017P	DOOR PC G 680X1200 C WH LH
	<i>Includes 883315</i>	<i>MAGNET DOOR SWITCH ST4</i>
	<i>Includes 883671</i>	<i>CAP DOOR END OUTER WHITE 680</i>
17	883315	MAGNET DOOR SWITCH ST4
18	883121	DIVIDER BOTTLE RAIL WHITE
19	818850	RAIL BOTTLE SUPPORT 680 SL
20	876281	PLUG DOOR SHELF WHITE
21	882688	SHELF DOOR LARGE 680
22	819828P	GASKET FRAME E440T PC
23	818780	HANDLE BOW FC SHORT
24	881391	PLATE HANDLE SUPPORT PLATED
25	819525P	SCREW 4.2X16MM TRILOBE PLASTITE (PKT 10)
26	818779	HANDLE BOW PC LONG
27	817825P	SCREW #8X22 WAFER PH ST TV (PKT 10)
28	814537	DOOR STOP ASSY
29	819649	CLOSING HOOK DR STOP WH LH
30	820176	BOOKLET USE & CARE NZ/AU/UK/PAC
31	479314	CARD WARRANTY REGISTRATION ALL PRODUCTS

CABINET COMPONENTS

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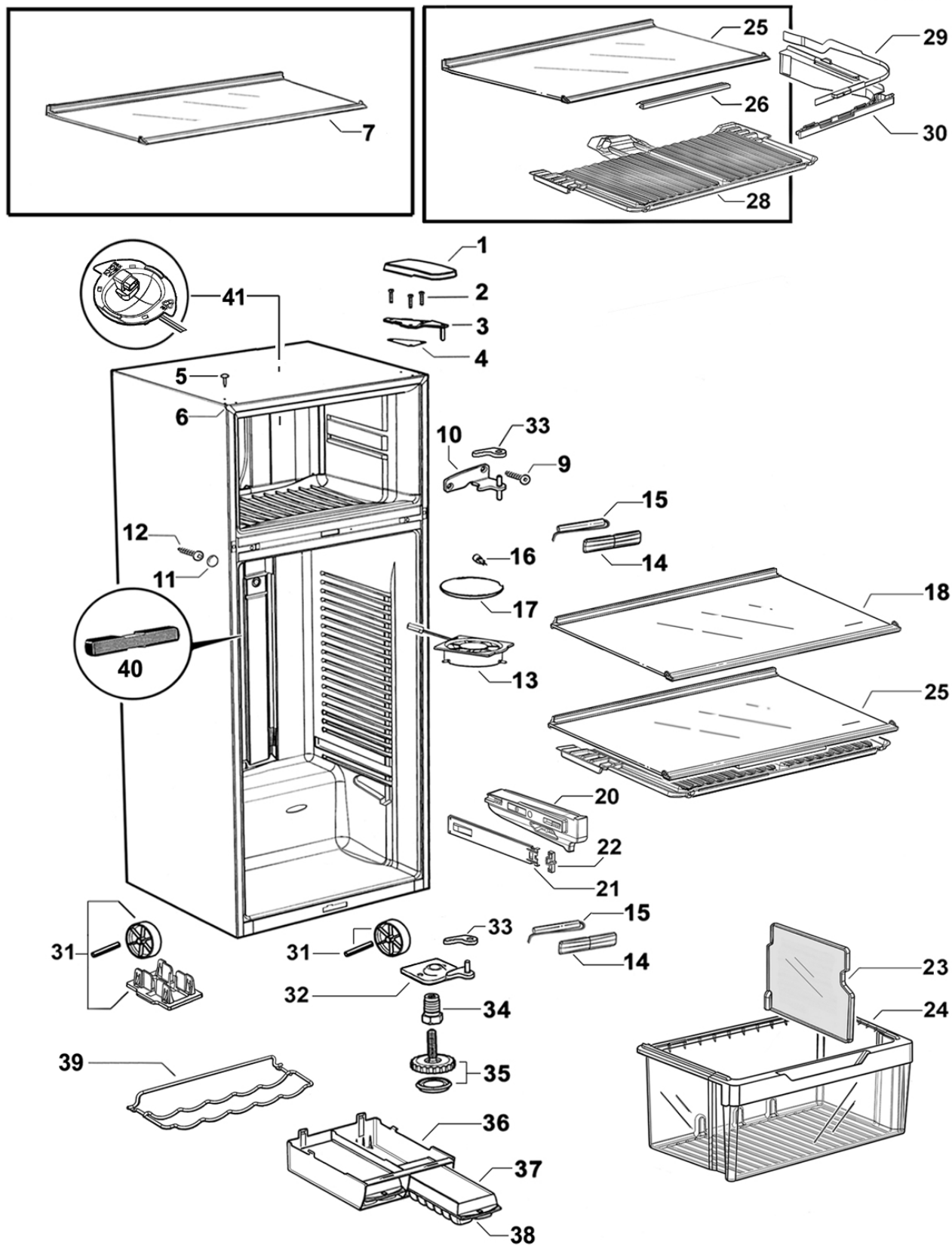
CABINET COMPONENTS

REF	PART	DESCRIPTION
1	880490	COVER TOP HINGE WHITE
2	817818P	SCREW M5X20 HEX PH ST TV (PKT 10)
3	880526P	BRACKET TOP HINGE ASSY
4	882355	GASKET TOP HINGE
5	881131	PLUG TAPPED HOLE WHITE
6	883590	TRIM CORNER RECESSED WHITE
7	836753	SHELF GLASS FC 680T ASSY SC
	<i>Includes 836567</i>	<i>PLUG TRIM SHELF RH (Front)</i>
	<i>Includes 836568</i>	<i>PLUG TRIM SHELF LH (Front)</i>
	<i>Includes 836569</i>	<i>PLUG STIFFENER SHELF RH</i>
	<i>Includes 836570</i>	<i>PLUG STIFFENER SHELF LH</i>
	<i>Includes</i>	<i>TRIM SHELF FC 680 SC</i>
	<i>Includes</i>	<i>STIFFENER SHELF FC 680 SC</i>
	<i>Includes</i>	<i>SHELF GLASS FC 680</i>
9	880656P	SCREW 10GX25CSK SQ SS (PKT 10)
10	881286	BRACKET CTR HINGE LH PLATED
11	880595	CAP SCREW CROSS RAIL WHITE
12	817822P	SCREW #10X19 AB #2 SQ TV (PKT 10)
13	884518P	FAN & HOUSING PC ASSY
	<i>Includes</i>	<i>CONNECTOR IDC UP2 (2)</i>
	<i>Includes</i>	<i>LABEL WARNING 12 VOLT DC</i>
	<i>Includes</i>	<i>FAN & HOUSING PC ASSY</i>
14	881420	COVER REED SWITCH ST4 WHITE
15	814443P	SWITCH REED FIELD FIX KIT ST4
	<i>Includes</i>	<i>HEATSHRINK 1/8" MW ADHESIVE LINED</i>
16	874017	LAMP HALOGEN PC
17	875318	COVER LAMP PC
18	836750	SHELF GLASS PC 680 ASSY SC
	<i>Includes 836567</i>	<i>PLUG TRIM SHELF RH (Front)</i>
	<i>Includes 836568</i>	<i>PLUG TRIM SHELF LH (Front)</i>
	<i>Includes 836569</i>	<i>PLUG STIFFENER SHELF RH</i>
	<i>Includes 836570</i>	<i>PLUG STIFFENER SHELF LH</i>
	<i>Includes</i>	<i>TRIM SHELF PC 680 SC</i>
	<i>Includes</i>	<i>STIFFENER SHELF PC 680 SC</i>
	<i>Includes</i>	<i>SHELF GLASS PC 680</i>
20	836543	RETAINER SLIDE PC T RH
	836544	RETAINER SLIDE PC T LH
21	836700	SLIDE 300 RH ASSEMBLY
	<i>Includes 836520</i>	<i>CLIP SLIDE</i>
	836701	SLIDE 300 LH ASSEMBLY
	<i>Includes 836520</i>	<i>CLIP SLIDE</i>
22	836520P	CLIP SLIDE (PKT 2)
23	836533	DIVIDER BIN LARGE
24	836660	BIN LARGE 680 ASSEMBLY
	<i>Includes</i>	<i>HANDLE BIN LARGE</i>

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CABINET COMPONENTS

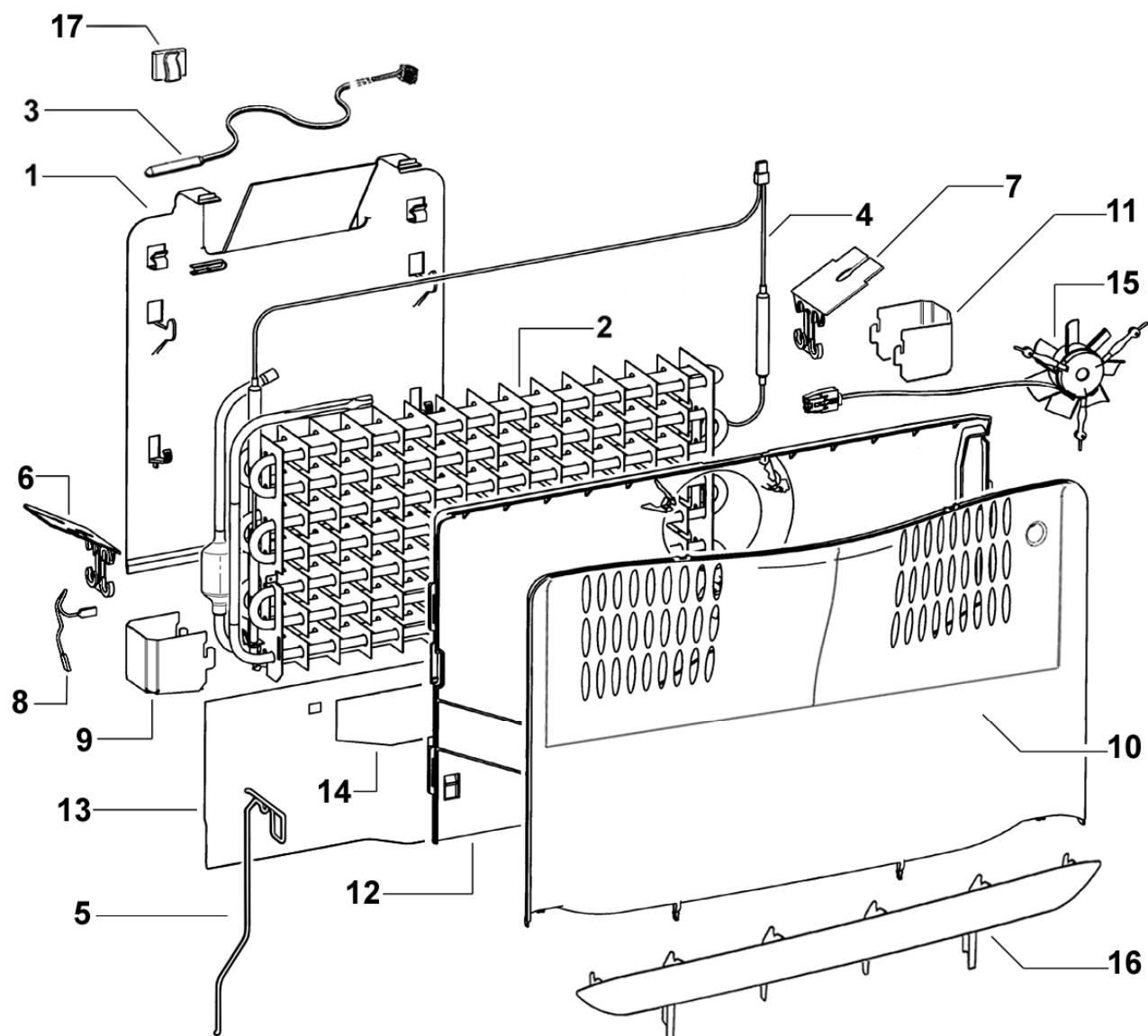
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CABINET COMPONENTS

REF	PART	DESCRIPTION
25	836756	SHELF GLASS HCL 680T ASSY SC
	<i>Includes 836567</i>	<i>PLUG TRIM SHELF RH (Front)</i>
	<i>Includes 836568</i>	<i>PLUG TRIM SHELF LH (Front)</i>
	<i>Includes 836569</i>	<i>PLUG STIFFENER SHELF RH</i>
	<i>Includes 836570</i>	<i>PLUG STIFFENER SHELF LH</i>
	<i>Includes</i>	<i>TRIM SHELF HCL 680 SC</i>
	<i>Includes</i>	<i>STIFFENER SHELF HCL 680 SC</i>
	<i>Includes</i>	<i>SHELF GLASS HCL T 680</i>
26	819178	RETAINER HCL FRONT 680
28	836577	LID HUMIDITY CONTROL 680T
29	836631	SLIDE CONTROL HUMIDITY RH
	836633	SLIDE CONTROL HUMIDITY LH
30	836632	GUIDE CONTROL HUMIDITY RH
	836634	GUIDE CONTROL HUMIDITY LH
31	315090P	KIT WHEEL BRACKET CLIP
	<i>Includes</i>	<i>PIN ROLLER PLATED</i>
	<i>Includes</i>	<i>ROLLER FOOT FRONT</i>
	<i>Includes</i>	<i>CLIP WHEEL BRACKET</i>
32	814690P	BRACKET HINGE BASE LH ASSY AUST
	<i>Includes 883989</i>	<i>CAP DOOR CLOSING HGE BRKT GY LH</i>
33	883989	CAP DOOR CLOSING HGE BRKT GY LH
34	817824	BOLT BTTM HINGE BRKT TV
35	818535	FOOT LEVELLING ASSEMBLY RC
	<i>Includes</i>	<i>WHEEL LEVELLING FOOT ASSY</i>
	<i>Includes</i>	<i>BASE LEVELLING FOOT</i>
36	836596	TRAY ICE HOLDER
37	874108	TRAY ICE LID
38	874107	TRAY ICE BASE
39	818853	RACK BOTTLE 680 SL
40	NOT USED	ITEM NOT USED IN THIS MODEL
41	814415	HOUSING & LIGHT 12V ASSEMBLY
JOINER KIT FOR SIDE BY SIDE CABINET CONNECTION		
Used for combining any of the the following 1695mm high cabinet models: N388 ,C450, E402B, E411T, E415H, E440T, E442B, E521T and E522B		
NI	819263	KIT JOINER WHITE

FAN, COVERS AND EVAPORATOR ASSEMBLIES

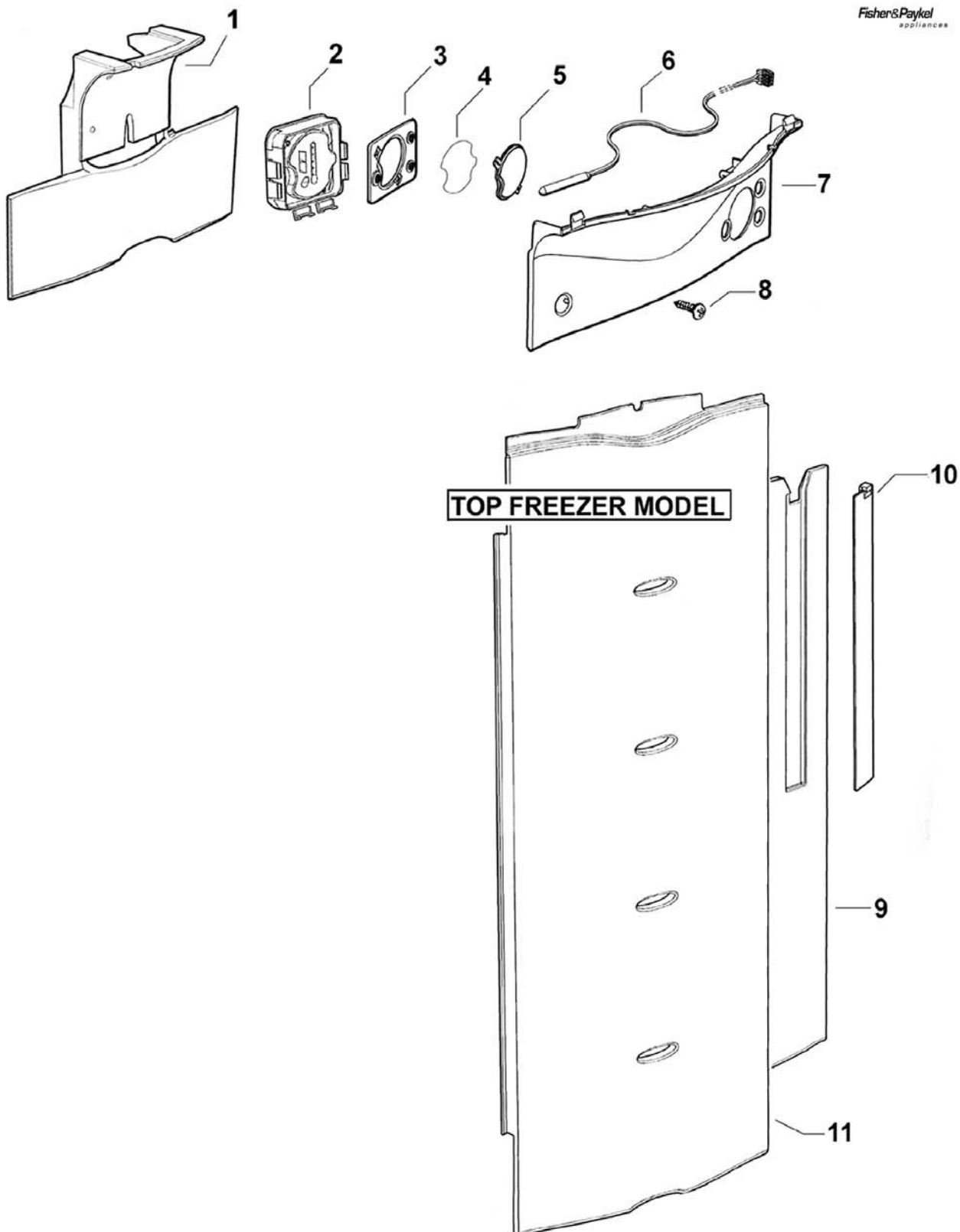


FAN, COVERS, & EVAPORATOR ASSEMBLIES

REF	PART	DESCRIPTION
1	813991	CHASSIS EVAP T
2	814718P	EVAPORATOR ASSY 680T 220 - 240V
	<i>Includes</i>	EVAPORATOR FINNED 680
	<i>Includes 818975</i>	HEATER DEFROST 230V 680
	<i>Includes 813992</i>	CLIP ACTIVE SMART BAFFLE
	<i>Includes 814426</i>	CLIP EVAP BAFFLE 60MM
	<i>Includes 813991</i>	CHASSIS EVAP T
	<i>Includes 814708</i>	SHIELD HEATER LEFT HAND
	<i>Includes 814709</i>	SHIELD HEATER RIGHT HAND
	<i>Includes 814699</i>	SHIELD EVAP 680T CHASSIS
3	855203P	SENSOR KIT ASSY ACTV SM
	<i>Includes</i>	HEATSHRINK 25MM
	<i>Includes</i>	HARNESS SENSOR PC
	<i>Includes</i>	CONNECTOR BUTT (2)
	<i>Includes</i>	SHEET INSTRUCTN BUTT CONNECTORS
4	818975P	HEATER DEFROST 230V 680
5	814838	WIRE DRAIN HEATER
6	813992	CLIP ACTIVE SMART BAFFLE
7	814426	CLIP EVAP BAFFLE 60MM
8	814460	HARNESS EARTH 100MM
9	814708	SHIELD HEATER LEFT HAND
10	884001	COVER FAN FC FRONT E680 T MODEL
11	814709	SHIELD HEATER RIGHT HAND
12	306095P	FAN FC KIT 680 SERIES B to C
	<i>Includes 883861</i>	SHEILD FC COVER 680
	<i>Includes</i>	COVER FAN FC REAR 680
	<i>Includes</i>	CONNECTOR IDC UP2 (2)
	<i>Includes</i>	LABEL WARNING 12 VOLT DC
	<i>Includes</i>	FAN DC SUSPENDED FC ASSY
13	814699	SHIELD EVAP 680T CHASSIS
14	883861	SHIELD FC COVER 680
15	306095P	FAN FC KIT 680 SERIES B to C
	<i>Includes 883861</i>	SHEILD FC COVER 680
	<i>Includes</i>	COVER FAN FC REAR 680
	<i>Includes</i>	CONNECTOR IDC UP2 (2)
	<i>Includes</i>	LABEL WARNING 12 VOLT DC
	<i>Includes</i>	FAN DC SUSPENDED FC ASSY
16	884002	COVER VENT E680T
17	900236	CLIP CABLE FASTEX C2 100-0235

DISPLAY MODULE AND DUCT COVERS

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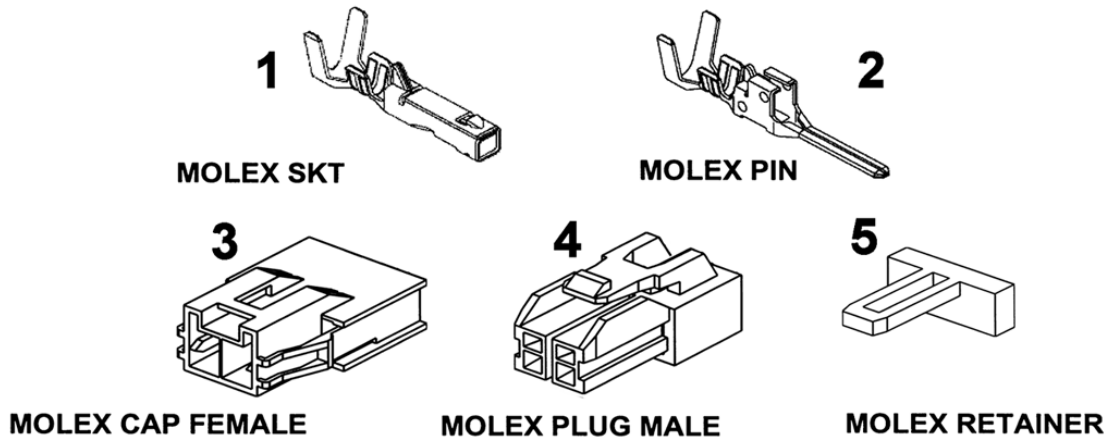
DISPLAY MODULE AND DUCT COVERS

REF	PART	DESCRIPTION
1	880759	INSULATION COVER DUCT TOP T&H MODEL
2	881218P	MODULE DISPLAY ST4
3	880779	GASKET DISPLAY MODULE
4	883448	INSERT GRAPHICS DISPLAY
5	883449	LENS CLEAR-DISPLAY MODULE
6	855203P	SENSOR KIT ASSY ACTV SM
	<i>Includes</i>	<i>HEATSHRINK 25MM</i>
	<i>Includes</i>	<i>HARNESS SENSOR PC</i>
	<i>Includes</i>	<i>CONNECTOR BUTT (2)</i>
	<i>Includes</i>	<i>SHEET INSTRUCTN BUTT CONNECTORS</i>
7	836765	COVER DUCT TOP PC T
8	SP0056P	SCREW 8X12 TAB PAN PH SS (PKT 10)
9	880259	INSULATION COVER DUCT LONG T
10	814917	HEATER PCB LOW AMB T MOD RC
11	813534	COVER DUCT T MODEL LONG

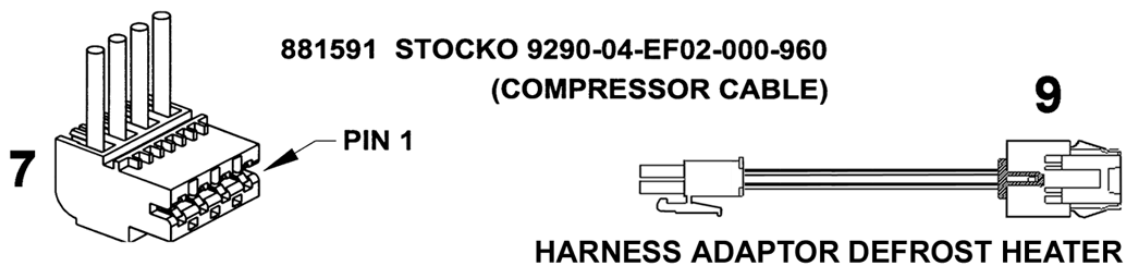
ACTIVE SMART ST4 TERMINALS PLUGS & SOCKETS

ACTIVE SMART STAGE 4

TERMINALS, PLUGS AND SOCKETS



NOTE THAT IN THE PART NAMES OF THESE CONNECTORS, THE -02- REFERS TO IT BEING A 2 WAY CONNECTOR, AND THE -AB01- (FOR EXAMPLE) REFERS TO THE CODING OF THE CONNECTOR. STOCKO IS THE MANUFACTURER OF THESE CONNECTORS.



NOTE: TO MINIMISE THE NUMBER OF SPARE PARTS THAT NEED TO BE CARRIED, THESE CODED CONNECTORS ARE TO BE REPLACED WITH THEIR UN-CODED EQUIVALENTS. FOR THE 3, 5 AND 6 WAY CONNECTORS USED ON STAGE 4 CABINETS

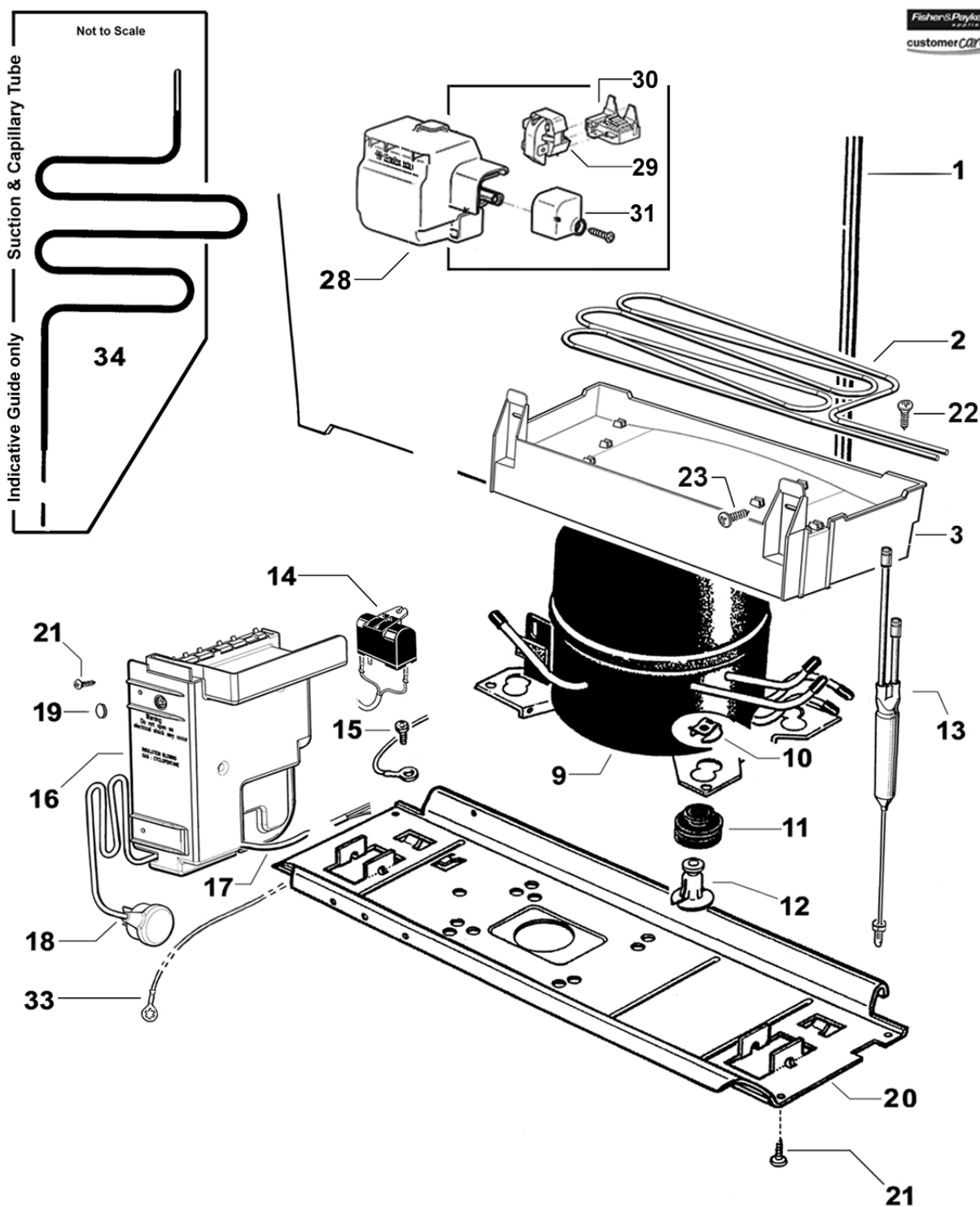
ACTIVE SMART ST4 TERMINALS PLUGS & SOCKETS

REF	PART	DESCRIPTION
1	881595	SOCKET 16-22AWG 50597-8100 MLX
	881596	SOCKET 20-26AWG 50598-8100 MLX
2	881597	PIN 16-22AWG 50599-8100 MLX
	881598	PIN 20-26AWG 50600-8100 MLX
3	881592	CAP FEMALE 51139-0200 MLX
4	881593	PLUG MALE 51138-0200 MLX
5	881594	RETAINER 51140-0205 MLX
6	881588	CONNECTOR RAST 9290-02-AB01
	881589	CONNECTOR RAST 9290-02-BA01
	881590	CONNECTOR RAST 9290-02-EE01
7	881591	CONNECTOR RAST 9290-04-EF02
8	873243	CONNECTOR RAST 7234-012-500
	873247	CONNECTOR RAST 7234-006-500
	873248	CONNECTOR RAST 7234-010-500
	873250	CONNECTOR RAST 7234-004-500
	873251	CONNECTOR RAST 7234-003-500
	873279	CONNECTOR RAST 7234-008-500
	881135	CONNECTOR RAST 7234-005-500
	881136	CONNECTOR RAST 7234-014-500
	881137	CONNECTOR RAST 7234-017-502
9	855305	HARNESS ADAPTOR DEFROST HEATER
10	884412	COVER PLUG MLX

NOTE: THE NUMBERS IN THE DESCRIPTION OF THE RAST CONNECTOR DENOTES THE NUMBER OF CONNECTIONS

EXAMPLE: 7234-017-502 =17 WAY CONNECTOR

COMPRESSOR, ANCILLARY COMPONENTS & CONTROL MODULE



COMPRESSOR, ANCILLARY COMPONENTS & CONTROL MODULE

REF	PART	DESCRIPTION
1	881015	BACK PANEL & CONDENSER ASSY
2	814684	TUBE EVAP TRAY FORMED H/SHRINK
3	814623	TRAY WATER EVAP
9	207216P	COMPR MAT DHS73C10RAW 220-240 (spare only)
	<i>Includes 207223</i>	RELAY-OLOAD MAT WS2104 DHS73
	<i>Includes</i>	OVERLOAD MAT 222NFBYY DHS73
	<i>Includes 207227</i>	COVER PROTECTOR MAT DHS 230V
	<i>Includes 881443</i>	GROMMET COMPRESSOR MOUNTING TALL (4)
	<i>Includes 814809</i>	CAPACITOR 4.0UF 450V RAST5 P2
	<i>Includes 814834</i>	HOUSING CAPACITOR P2
	<i>Includes 814843</i>	FILTER DRIER LONG TAIL XH9 12GRM
	<i>Includes 881444</i>	POST COMPRESSOR MOUNTING TALL (4)
	<i>Includes 813394</i>	HARNESS COMPRESSOR 4 CORE EGZ
	<i>Includes 855270</i>	CLIP FOOT COMPRESSOR
	<i>Includes 814843</i>	INSTRUCTION SHEET MAT DHS
10	855270	CLIP FOOT COMPRESSOR
11	881443	GROMMET COMPRESSOR MOUNTING TALL
12	881444	POST COMPRESSOR MOUNTING TALL
13	814843P	FILTER DRIER LONG TAIL XH9 12GRM
14	814809P	CAPACITOR 4uF 450V RAST5 P2 PKD
15	817828P	SCREW 8-32X8 TY T PAN PH TV (PKT 10)
16	814534P	MODULE CONTROL 220-240V
17	813393	HARNESS COMPRESSOR 4 CORE DGX
18	884336	CABLE SUPPLY NZ/AUST ST4.1
19	875861	PLUG PLASTIC LT GREY
20	814904	TRAY COMP MOUNTING 680
21	817831P	SCREW #8X16 SP PAN NIB ST TV (PKT 10)
22	814669P	SCREW #12X1/2 CSK PH TV (PKT 10)
23	817817P	SCREW #8X12 SP PAN NIB ST TV (PKT 10)
28	207246	COVER PROTECTOR EMB EGZS
29	207080	RELAY PTC EMB 7M220MD3
30	207154	O/LOAD EMB 4TM 283KFBYY
31	207245	CLAMP CORD EMB EGZS COMPRSR
33	874329	CABLE LEAD EARTH
34	817866	TUBE SUCTION & CAPILLARY ASSEMBLY

NOTES

REFRIGERATION ABBREVIATION KEY

10W	10 WATTS
12V	12 VOLTS
CH	CHARCOAL COLOUR
DC	DIRECT CURRENT
DK GY	DARK GREY
F&P	FISHER & PAYKEL
FC	FREEZER COMPARTMENT
HAN P/C	HANDLE POWDER COATED
HC	HUMIDITY COMPARTMENT
HCL	HUMIDITY CONTROL LID
HS	HOT STAMPED
LH	LEFT HAND
LHB	LEFT HAND BOTTOM
LHT	LEFT HAND TOP
LT GY	LIGHT GREY
M5	5 MILLIMETER
MD GY	MID GREY
MEPS	MINIMUM ENERGY PERFORMANCE STANDARDS
PC	PROVISION COMPARTMENT
PUSHIN	PUSHIN TYPE GASKET
RH	RIGHT HAND
RHB	RIGHT HAND BOTTOM
RHT	RIGHT HAND TOP
SA or S/STONE	SANDSTONE COLOUR
SATIN OR SC	SATIN CHROME FINISH
SL or SIL	SILVER
SML	SMALL
SS	STAINLESS STEEL
X/RAIL	CROSS RAIL
XH9	TYPE OF DESSICANT WITHIN A FILTER DRIER