

FISHER & PAYKEL

DISHDRAWER™ DISHWASHER

DD24STX6HI1 FP US CA

PRODUCT CODE: 82165-A

PARTS MANUAL

US CA

INTRODUCTION

BRAND	VOLTAGE	MODEL	PRODUCT CODE
Fisher & Paykel	110-120VAC 60Hz	DD24STX6I1 FP US CA	82165-A

MODELS

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.

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.

US

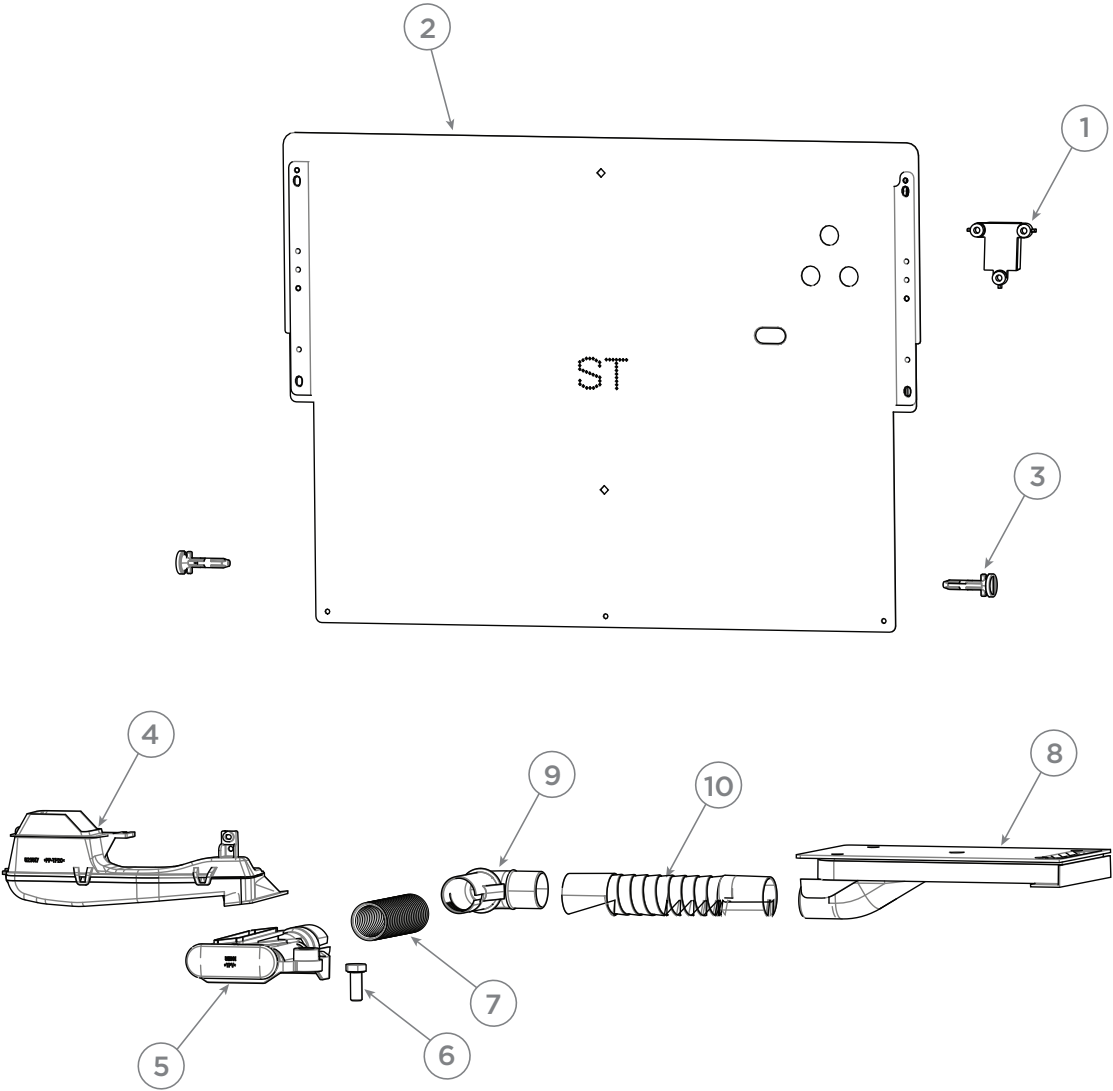
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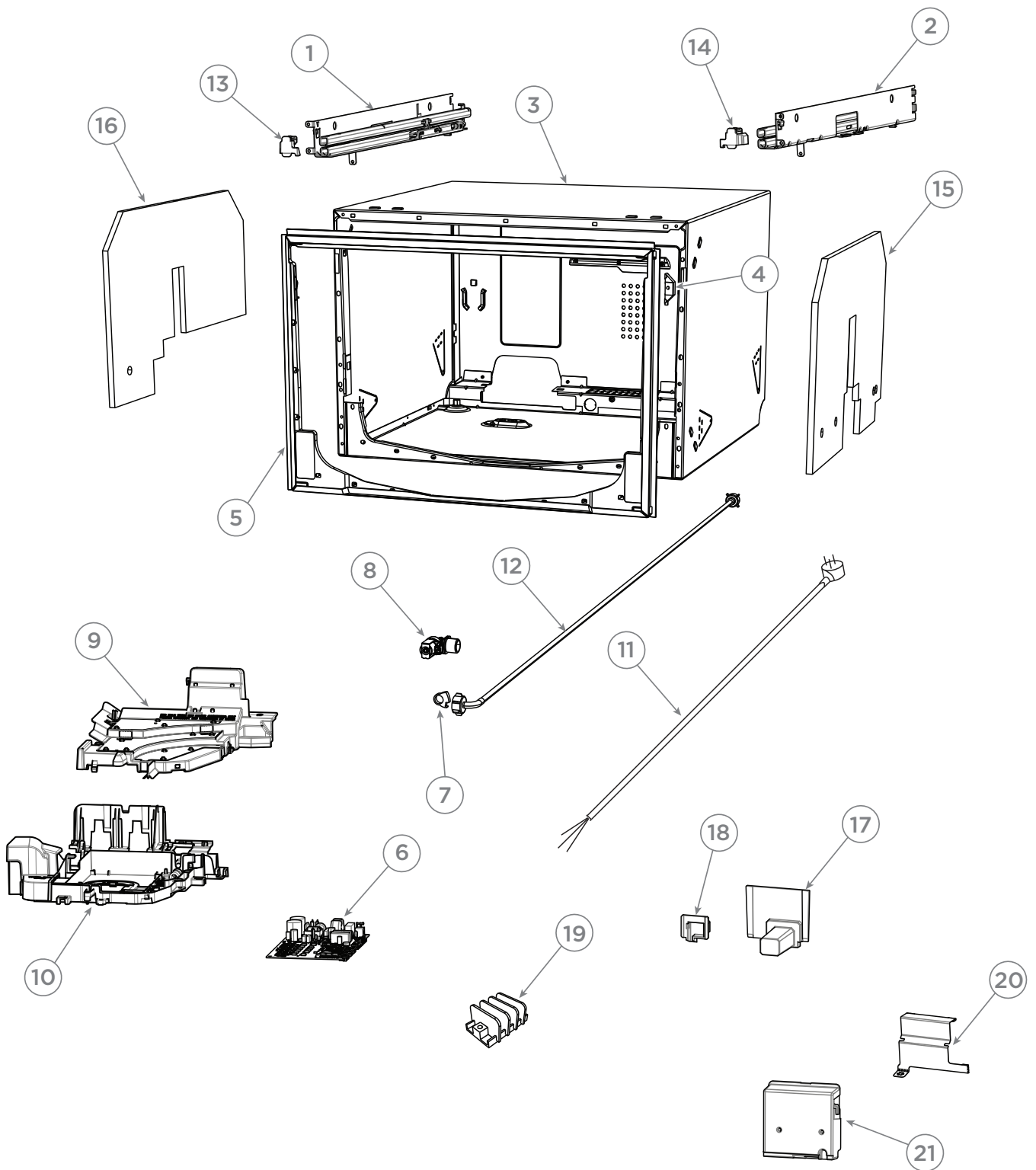
FRONT PANELS/CONTROLS



FRONT PANELS/CONTROLS

REFERENCE	PART NUMBER	PART DESCRIPTION
1	512054P	MOD KNOCK SENSOR 525 P9 SP
NI	528782P	SCREW WS 8X5/8 TWINFST (PKT10)
2	512843	KIT SHIELD INT UPR DS609T
3	515471	PIN DOOR DD6010
4	511886	DUCT TUB ASSY 609
	Includes	DUCT TOP
	Includes	DUCT BTM
NI	556155P	SCREW M3.5X14 PANTX K35 (PKT10)
NI	534140	WASHER M4 FLAT SS
5	511889	MANIFOLD CHASSIS ASSY 609
	Includes	MANIFOLD SEAL
	Includes	MANIFOLD CAP
	Includes	BODY MANIFOLD
6	523972	BOLT HEX M8X20 ZN
NI	524084	WASHER FLAT M8 ZNPL
7	523523	HOSE VENT CHASSIS
8	523526	DUCT EXIT ASSY
	Includes	DUCT EXIT BOTTOM
	Includes	DUCT EXIT TOP
	Includes	SCREW M3-5X16 X 4
9	523515	ELBOW VENT
10	523689	HOSE ASSY INSULATED

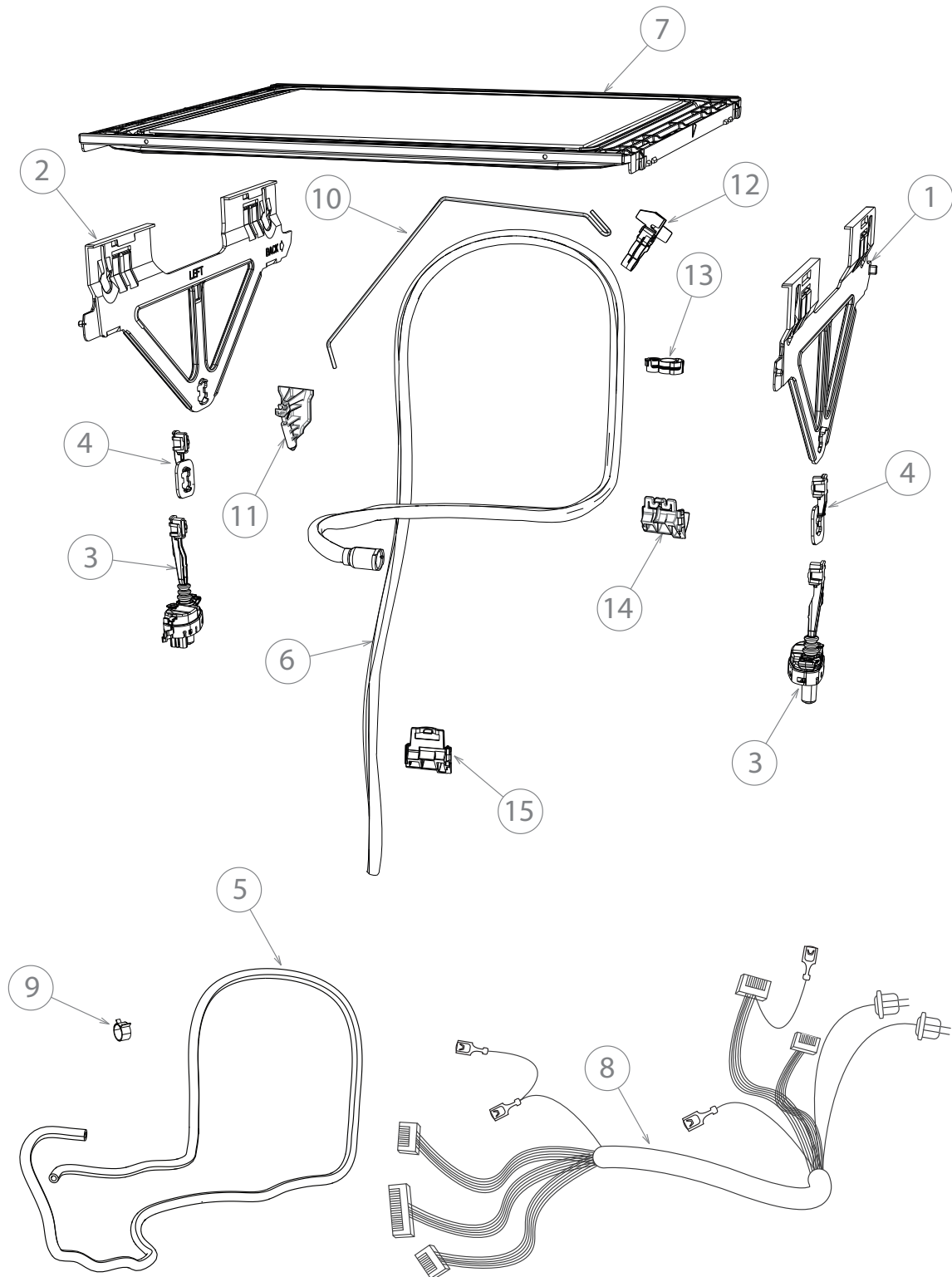
CABINET COMPONENTS



CABINET COMPONENTS

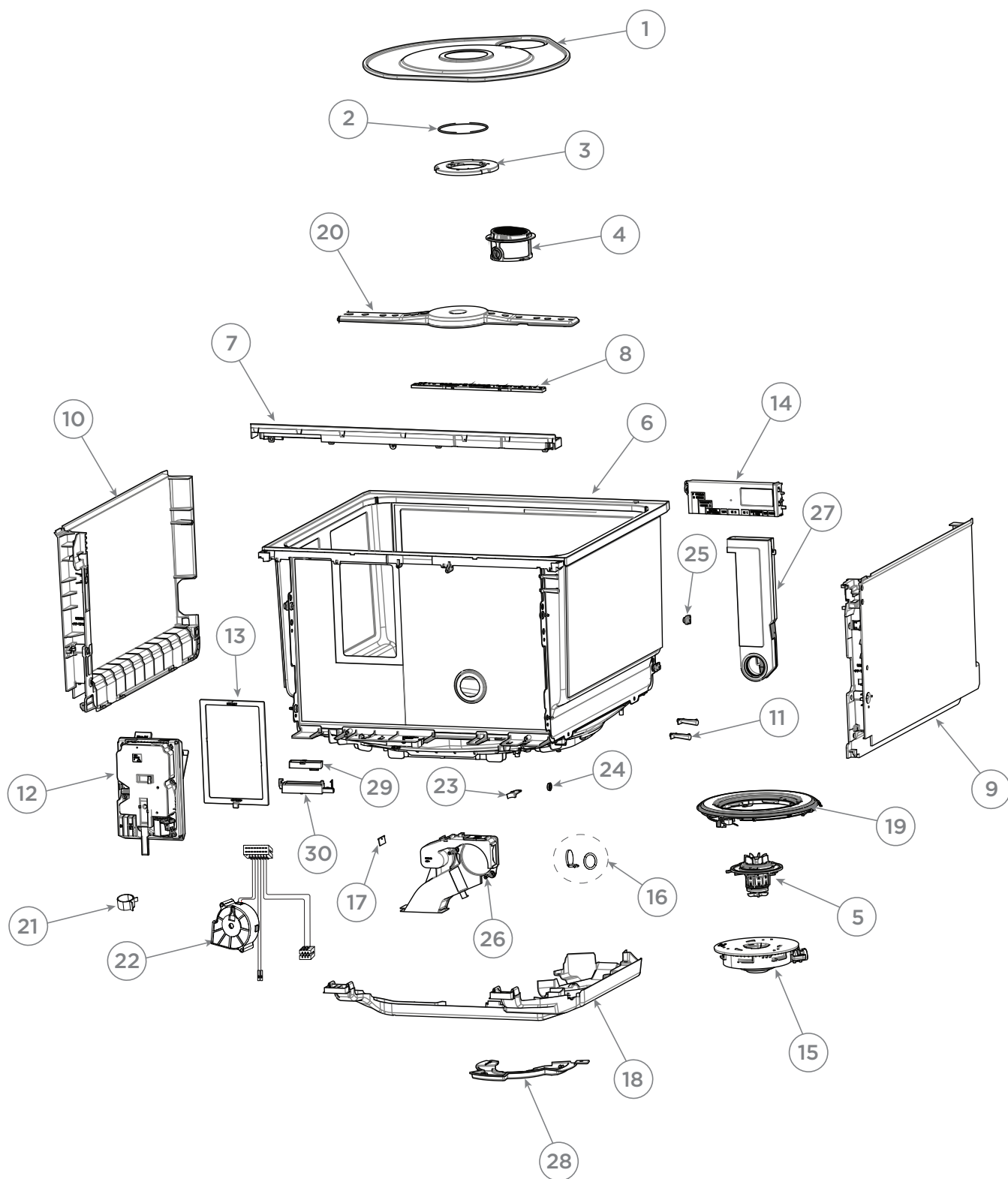
REFERENCE	PART NUMBER	PART DESCRIPTION
1	515110	SLIDE ASSY LH DD6010
2	515111	SLIDE ASSY RH DD6010
NI	556607P	SCREW MC M5X10 TAPTITE (PKT 10)
3	518623	KIT REPLACE CHASSIS DS6010 SP
	Includes 525968	MOUNT LINK TOP
	Includes	CHASSIS ASSY DD6010
	Includes	SHT INSTR REPLACE CHASSIS PH10
	Includes	INSTALL TAB TTA
	Includes	INSTALL TAB TTB
	Includes	TRIM UPPER COMOULD TT ASSY
	Includes 524568	3 DEGREE PRISM (2)
4	524568	3 DEGREE PRISM
5	522994	KIT TRIMSEAL DD60ST
	Includes 524568	3 DEGREE PRISM
	Includes	CORNER PLUG TRIM DD60T6 TALL
6	518590	KIT MC 525 PH10 120V SGL SP
7	525466	CLAMP HOSE HERBIE TYPE E
8	529827	VALVE INLET SINGLE 605
9	518384	KIT HOUSING C. MODULE DD6010
	Includes	SEAL HEATSINK DD6010
10	515685	COVER MC ASSY DD6010 US
11	516113	FLEX MAINS DD2410 US
NI	556607P	SCREW MC M5X10 TAPTITE (PKT 10)
12	525970	HOSE INLET WIRSBO US
13	515491	CLIP TUB RELEASE RH DD6010
14	515492	CLIP TUB RELEASE LH DD6010
15	522443	INSULATION CHASSIS TOP TALL
16	522444	INSULATION CHASSIS SGL TALL
17	518031	COMMS CONNECTOR HOUSING PH10
18	518032	COMMS CONNECTOR COVER PH10
NI	516199	HARNESS COMMS CONNECTOR PH10
19	524600	TERMINAL BLOCK OK501/3
20	515586	SHIELD 4 MC DD2410
NI	516114	AUX FLEX DD2410 US
21	515603	HOUSING HARD WIRING DD6010

LID & LINK COMPONENTS



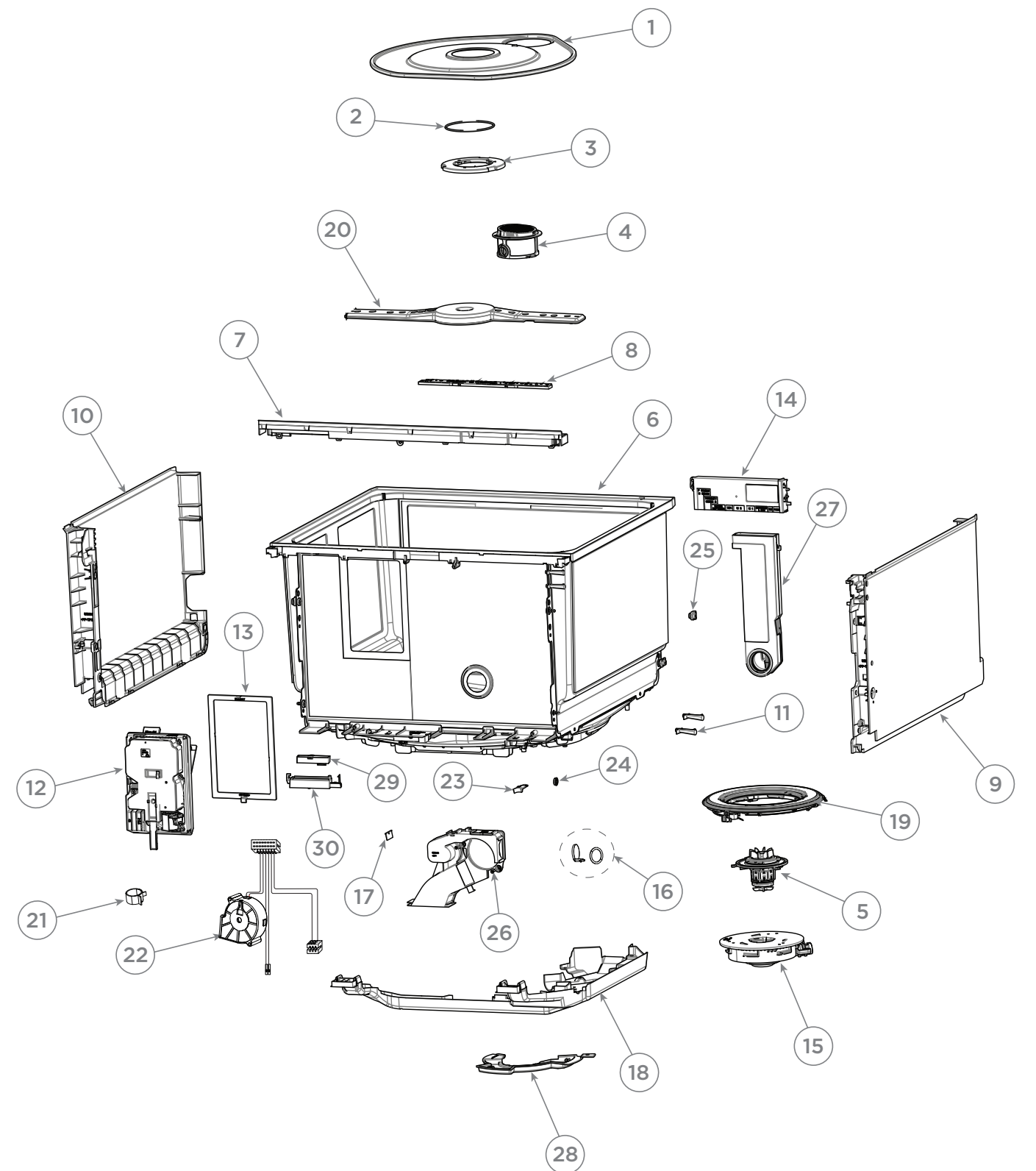
LID & LINK COMPONENTS

REFERENCE	PART NUMBER	PART DESCRIPTION
1	529969	LID YOKE RIGHT
2	529970	LID YOKE LEFT
3	522085	KIT LID ACTUATORS 605 (PKT 2)
4	522296P	KIT ADAPTOR LID YOKE TALL TUB (PKT 2)
5	518414	KIT DD FILL HOSE UPPER PH10
6	518415	KIT DD DRAIN HOSE UP SPARE P10
	Includes	O RING CUFF SOCKET UL REC
	Includes	HOSE DRAIN UPR ASSY SPARE PH10
	Includes	FLAP VALVE DRAIN 605
NI	525798	KIT DRAIN HOSE EXTENSION 3.6M
	Includes	DRAIN HOSE EXTENSION (2)
	Includes 525482	CLIP WIRE DRAIN (4)
	Includes	DRAIN HOSE JOINER (2)
NI	527394	KIT DRAIN HOSE JOINER
	Includes 525482	CLIP WIRE DRAIN (2)
	Includes	DRAIN HOSE JOINER
7	529964P	LID ASSY 605
8	518417	KIT DD HARNESS UPPER PH10
9	528674	CLAMP HOSE TYPE 12232-17-4
10	514642	ROD LINK SUPPORT 6010
11	514643	BRACKET LINK SUPPORT DD6010
12	524541	CLIP LINK SUPPORT 608
13	524543	CLIP LINK CHASSIS SIDE
14	514914	CLIP LINK TUB RIB DD6010
15	524478	MOUNT LINK CHASSIS 608
NI	515367	HARNESS UPPER LID VALVE DD6010



TUB COMPONENTS

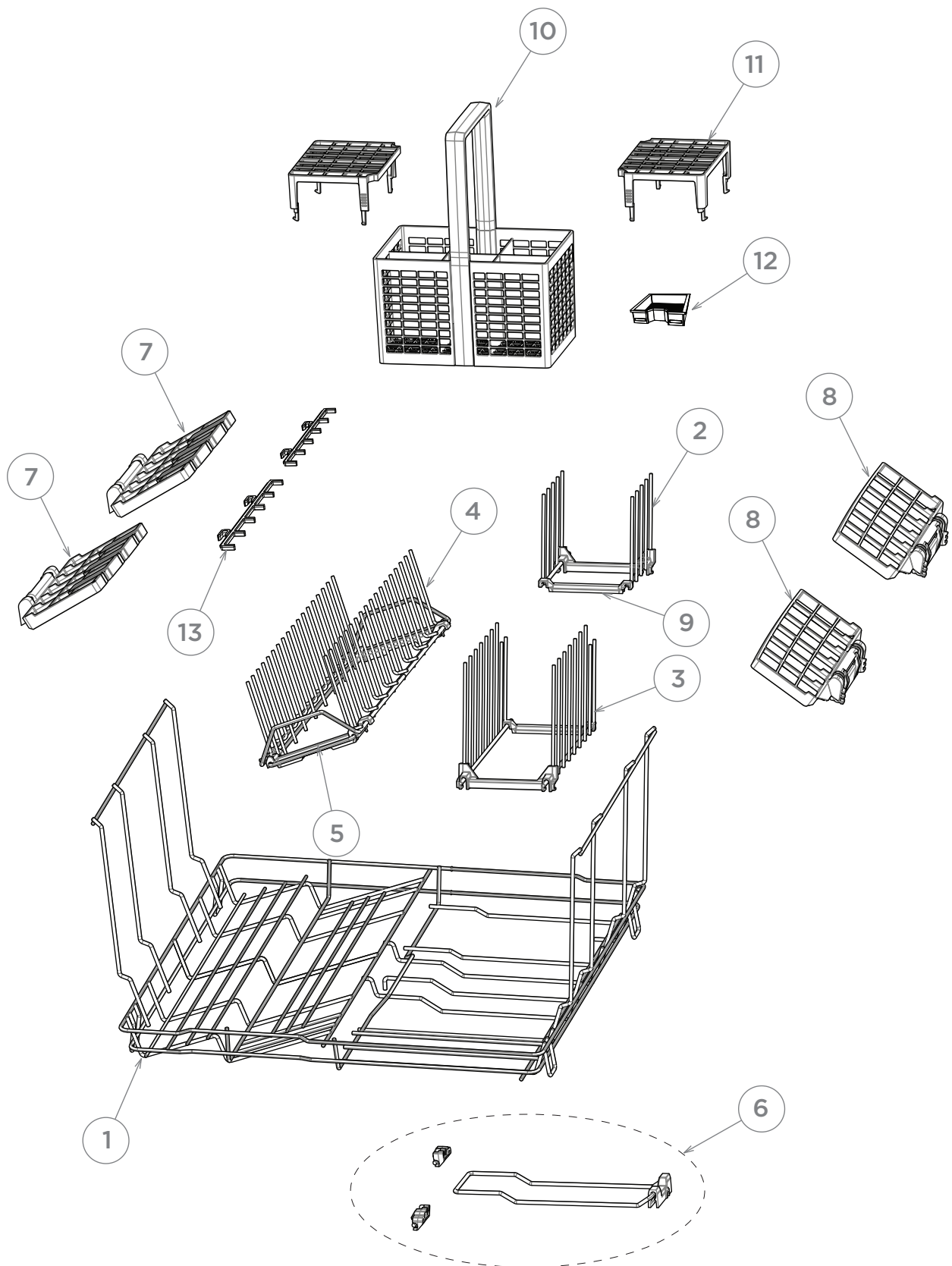
REFERENCE	PART NUMBER	PART DESCRIPTION
1	515915	FP SS ROLL UNLD DD6010
2	515609	FILTER PLATE O-RING DD6010
3	515589	FILTER PLATE LOCKNUT DD6010
4	515564	FILTER DD6010
	Includes	FILTER MICRO OVERMOULD DD6010
	Includes	FILTER DRAIN WELDED DD6010
5	514875P	KIT ROTOR ASSY DD6010 SP
6	518428	KIT TUB SS TALL SGL DD6010
NI	611811P	SCREW ST 8X1/2 PAN SS (PKT10)
7	518567	KIT USER INTERFACE DD6010
8	514985P	PCBA UI FLANGE DD PH10
9	515179	TUB SIDE SUPPORT RH DD60T10
10	515180	TUB SIDE SUPPORT LH DD60T10
11	524569	3 DEGREE LIGHTPIPE PH8
12	518565	KIT DISPENSER PH10 (SP)
	Includes	DISPENSER DD6010
NI	556155P	SCREW M3.5X14 PANTX K35 (PKT 10)
13	514887	DISPENSER TUB ADAPTER DD6010
14	518593	KIT WASH CTRL PH10 US TW
NI	556155P	SCREW M3.5X14 PANTX K35 (PKT 10)
15	514876P	KIT STATOR ASSY DD6010 SP
	Includes	ELEMENT INNER SEAL DD6010
NI	556155P	SCREW M3.5X14 PANTX K35 (PKT 10)
16	522150	KIT FLAP VALVE/O RING 605 (PKT 2)
	Includes	FLAP VALVE DRAIN 605 (2)
	Includes	O RING CUFF SOCKET UL REC (2)
17	515252	FLAP VALVE FAN HOUSING DD6010
18	515473	COVER TUB BASE DD6010
NI	556155P	SCREW M3.5X14 PANTX K35 (PKT 10)
19	516079P	KIT ELEMENT & SEAL 6010 120V
	Includes	ELEMENT OUTER SEAL DD6010
	Includes	ELEMENT INNER SEAL DD6010
	Includes	ELEMENT DD2410 120V



TUB COMPONENTS

REFERENCE	PART NUMBER	PART DESCRIPTION
20	515617	SPRAYARM VALUE ASSY DD6010
21	528674	CLAMP HOSE TYPE 12232-17-4
22	513149	HARNESS DISPEN FAN 270MA P9
23	528064	RETAINER FLAP FAN HOUSING 605
NI	611811P	SCREW ST 8X1/2 PAN SS (PKT10)
24	515734	WASHER CUP M5
25	515255	BUSH SIDE SUPPORT
26	518599P	SS FAN KIT ASSY SI DD6010
	Includes	SS FAN HOUSING ASSY DD6010
	Includes	RUBBER NUT FAN DD6010
	Includes	SCREW M3X40 CSK
	Includes	FLAP VALVE FAN HOUSING DD6010
	Includes	GATE DRYFAN PH10.PRT
	Includes	VENTING CAP SEAL DD6010
	Includes	CAP VENTING
	Includes	RETAINER FLAP FAN HOUSING 605
27	514604	SS REAR VENT ASSY DD6010
	Includes	VENT REAR BOTTOM DD6010
	Includes	VENT REAR TOP DD6010
28	515573	ELEMENT MOTOR WIRE COVER DD601
NI	515370	HARNESS TURBIDITY DD6010
NI	515972	HARNESS HALL SENSOR DD6010
29	563774P	MOD WIFI GEA3 LITE SVC
30	518016	DD BRACKET WIFI
NI	515527	HARNESS WIFI DD6010

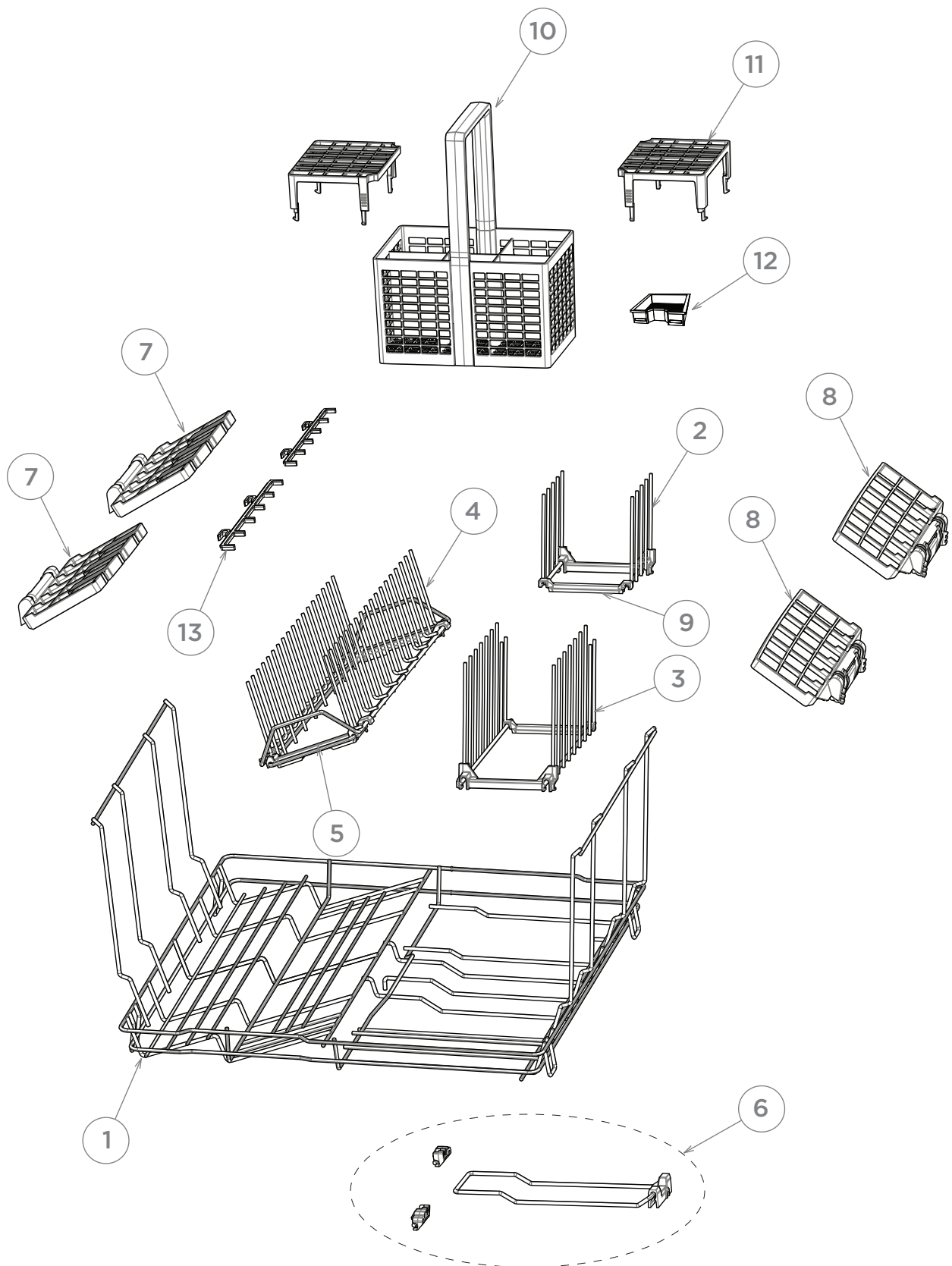
BASKET & RACK COMPONENTS



BASKET & RACK COMPONENTS

REFERENCE	PART NUMBER	PART DESCRIPTION
1	515815	BASERACK ASSY DD6010S7T CTD (TALL)
2	515183	MAIN COMB RR ASSY DD6010
	Includes	COMBS MAIN RR LH 7PS CTD
	Includes	COMBS MAIN RR RH 7PS CTD
	Includes	CLIP FOLDDOWN DD609
	Includes	CLIP FNT FOLDDOWN 94
3	515189	MAIN COMB RF ASSY DD6010
	Includes	COMBS MAIN RR LH 7PS CTD
	Includes	COMBS MAIN RR RH 7PS CTD
	Includes	CLIP FOLDDOWN DD609
	Includes	CLIP FNT FOLDDOWN 94
4	518147	CROCK INS PA 60 ASSY DD6010
	Includes	COMB PA FIXED DD6010 CTD
	Includes	COMB PA MOVING 60 CTD
	Includes	CLIP PA FRONT 60
	Includes	CLIP PA BACK 60
5	524147	KIT CLIP FRONT/BACK PA
	Includes	CLIP PA FRONT 60
	Includes	CLIP PA BACK 60
6	515169	TRAPDOOR ASSY KIT DD6010
	Includes	TRAPDOOR REAR CLIP DD6010
	Includes	TRAPDOOR WIRE LOOP CTD
	Includes	CLIP TRAP DOOR FIX FRONT 6010
	Includes	CLIP TRAP DOOR FIX BACK 6010
7	515173	RACK CUP LH DD60 ASSY PH10
8	524180	RACK CUP RH DD60 80MM ASSY
	Includes	CLIP CUPRACK SEMIFLEXI
	Includes	CUPRACK SEMIFLEXI 80MM
NI	522694P	KIT CLIP SEMIFLEX (PKT 4)
9	518649	KIT CLIP FOLDDOWN PH10
	Includes	CLIP FOLDDOWN DD609
	Includes	CLIP FNT FOLDDOWN 94

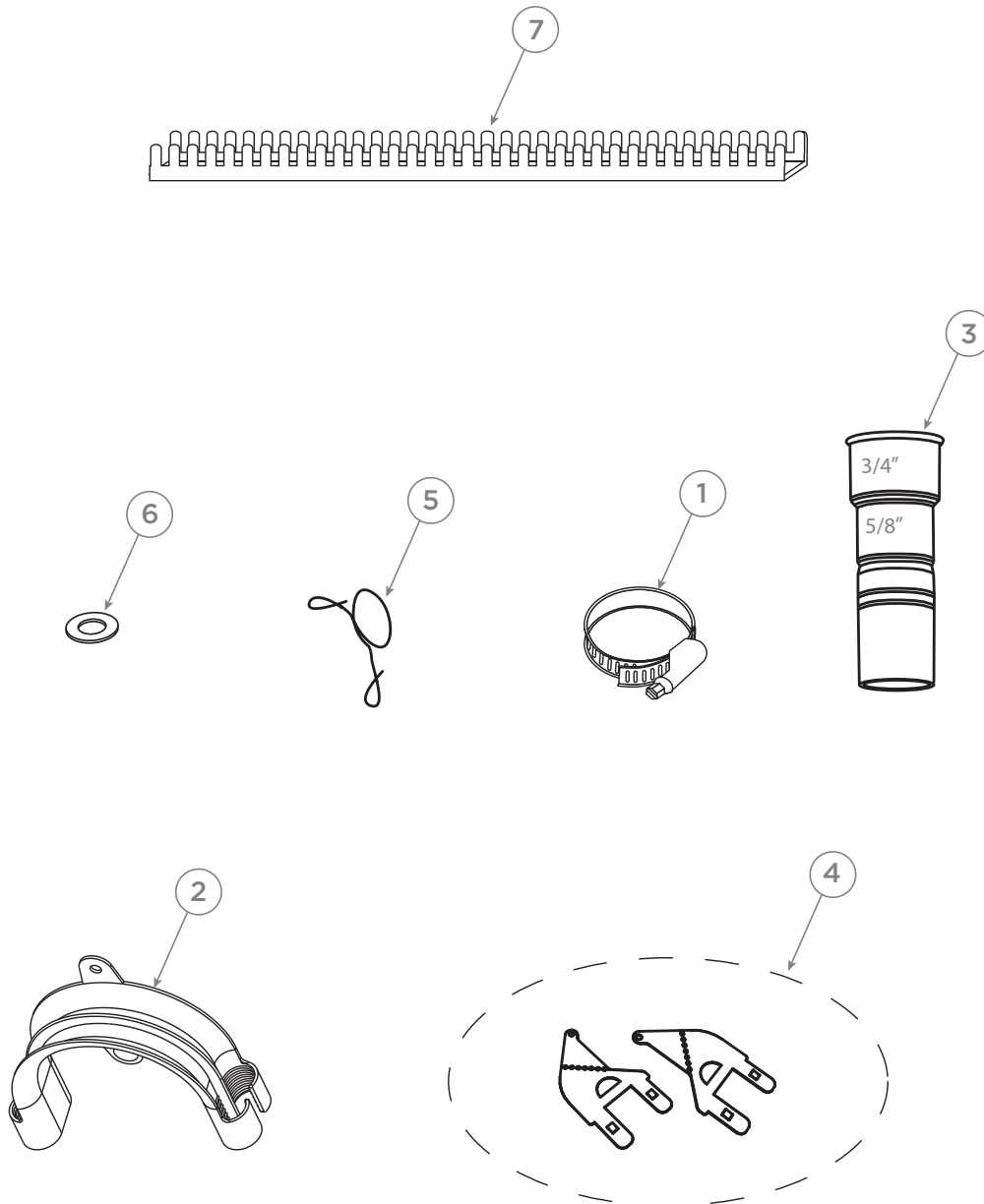
BASKET & RACK COMPONENTS



BASKET & RACK COMPONENTS

REFERENCE	PART NUMBER	PART DESCRIPTION
10	511870	BASKET CUTLERY 60 ASSY MID-GY
11	511874	INSERT ST C BASKET 60 MID-GREY
12	511872	INSERT TABLET 60 MID-GREY
13	522691P	KIT SUPPORT GLASS CLIPON (PKT 2)

INSTALLATION COMPONENTS



INSTALLATION COMPONENTS

REFERENCE	PART NUMBER	PART DESCRIPTION
1	528690	CLAMP HOSE DIA 32-14
2	525477	SUPPORT DRAIN HOSE
3	529075	JOINER DRAIN HOSE SGL US
4	523007	KIT INSTALL TAB DISHDRAWER
	Includes	TAB TOP (2)
	Includes	INSTALL TAB TTA (2)
	Includes	INSTALL TAB TTB (2)
	Includes	SCREW WS 8X5/8TWINFST MTSPH ZP (6)
5	525482P	CLIP WIRE DRAIN (PKT 2)
6	516202P	WASHER INLET HOSE (PKT 10)
7	525935	EDGE 160MM 22PKG020 UHMPWE US
NI	522995	KIT INSTALL DBL/SGL PH5/PH6
	Includes 525477	SUPPORT DRAIN HOSE
	Includes 525482	CLIP WIRE DRAIN (2)
	Includes 525067	DRAIN SPIGOT CONNECTOR DOUBLE
	Includes 525460	DRAIN SPIGOT CONNECTOR SINGLE
	Includes 528690	CLAMP HOSE DIA 32-14
	Includes	SCREW WS 8X5/8 TWIN FAST (7)
	Includes 526797	TAB TOP (2)
	Includes	FOOT TOOL 605
	Includes	FOOT TOOL 45MM 605
	Includes	INSTALL TAB TTA (2)
	Includes	INSTALL TAB TTB (2)
	Includes	CORNER PLUG TRIM DDTALL (4)
	Includes 527208	TAPE UNDERBENCH CONDENSATION
NI	527208	TAPE UNDERBENCH CONDENSATION
NI	524085	KIT BRACKET CAVITY PH7
NI	592429	BK UG DD24STX1 US CA
NI	592402	BK IG DD24 TXI US CA
NI	590256	BOOK SERVICE & WARR'TY FP/EL

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