



PRODUCT DOCUMENT PACK

Prepared and distributed by KW Commercial Kitchen

PRODUCT

Fagor WHC-502TBD Pass-Through Dishwasher – 40 Baskets/hr, Drain Pump

Model / SKU: WHC-502TBD

KW COMMERCIAL KITCHEN

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Despiece técnico
Spare parts manual
Manuel de pièces de rchange

Modelos / Models:

WHC-502

WHC-502 T

WHC-502 T RC



Lavavajillas de capota

Hood type dishwashers

Lave-vaisselle à capota

Abril 2025 April

rev 062025

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Los dibujos representados en este documento son orientativos y pueden no reproducir con exactitud las piezas en cuestión. Los aparatos están sujetos a modificaciones sin previo aviso. Asegúrese de consultar la última versión del despiece técnico y de pedir las piezas compatibles con su modelo según la fecha de fabricación.

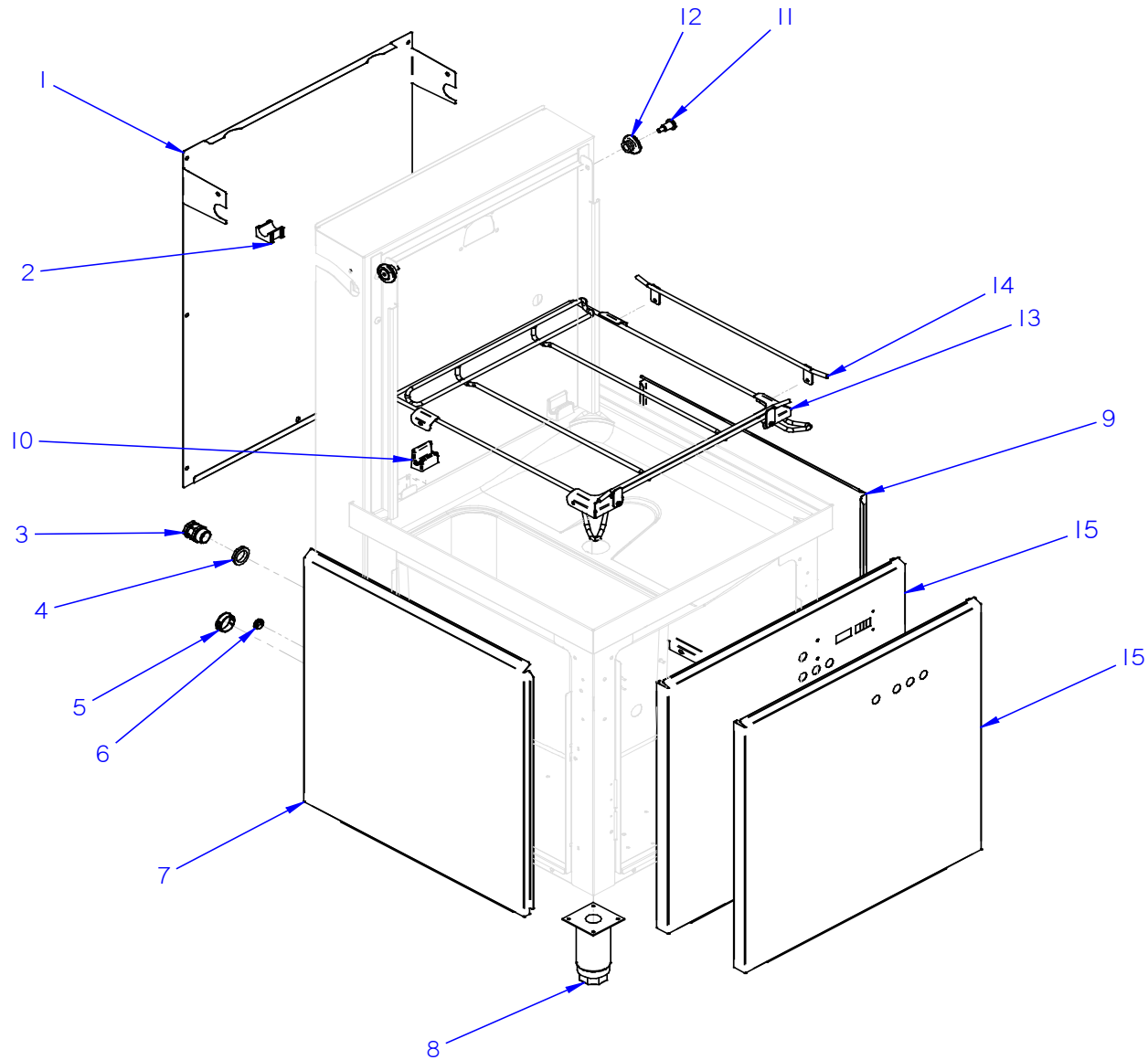
IMPORTANTE. Repuestos recomendados marcados en color amarillo en las listas de repuestos que acompañan a cada una de las láminas.

The drawings shown in this document are for guidance and might not represent the parts accurately. The machinery is subject to change without prior notice. Please, ensure that this is the most recent revision of the spare parts manual, and that you are ordering suitable parts for your model considering its date of manufacture.

NOTE: The recommended spare parts are marked in yellow on the spare parts lists that come along with each drawing.

Les dessins figurant dans ce document sont donnés à titre indicatif et peuvent ne pas représenter les pièces avec précision. La machine est sujette à changement sans préavis. Assurez-vous qu'il s'agit de la révision la plus récente du manuel des pièces de rechange et que vous commandez des pièces adaptées à votre modèle, compte tenu de sa date de fabrication.

PRÉAVIS. Les pièces de rechange recommandées sont indiquées en jaune sur les listes de pièces de rechange fournies avec chaque plan.



MUEBLE / CABINET / MEUBLE

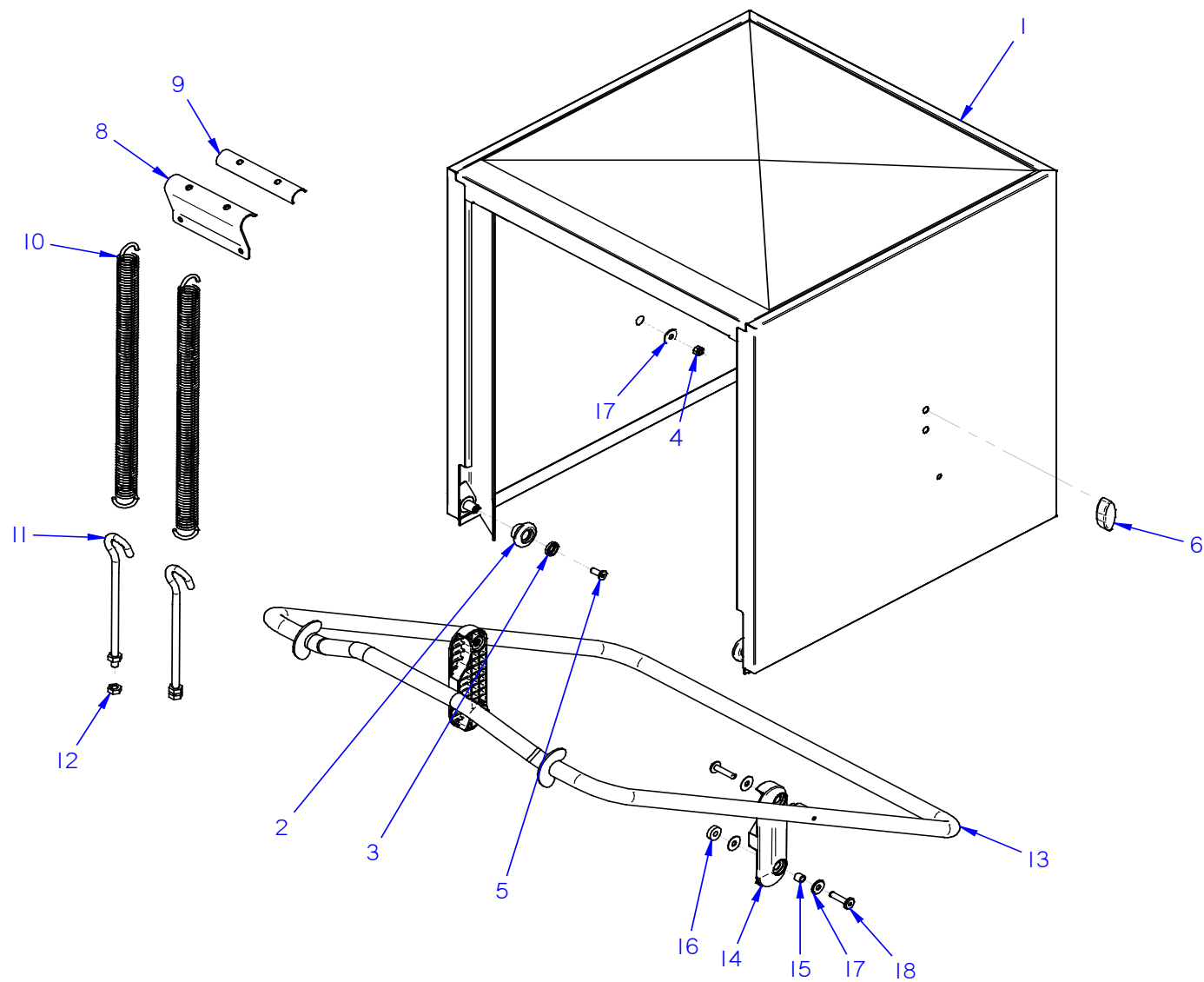
WHC-502 WHC-502 T

MUEBLE / CABINET / MEUBLE

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6

[illegible]



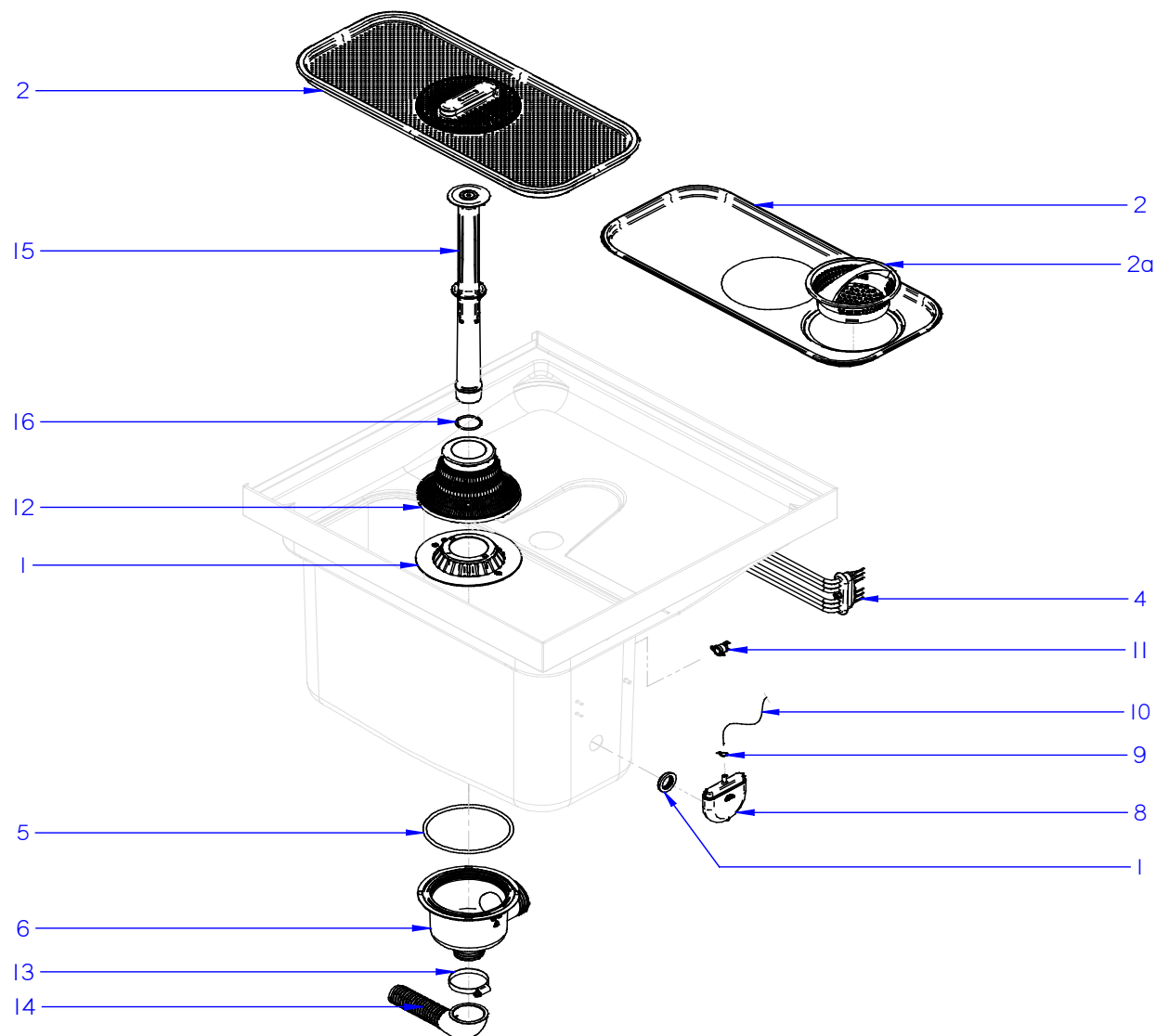
CAPOTA DOBLE / DOUBLE HOOD / CAPOT DOUBLE

WHC-502

P

8

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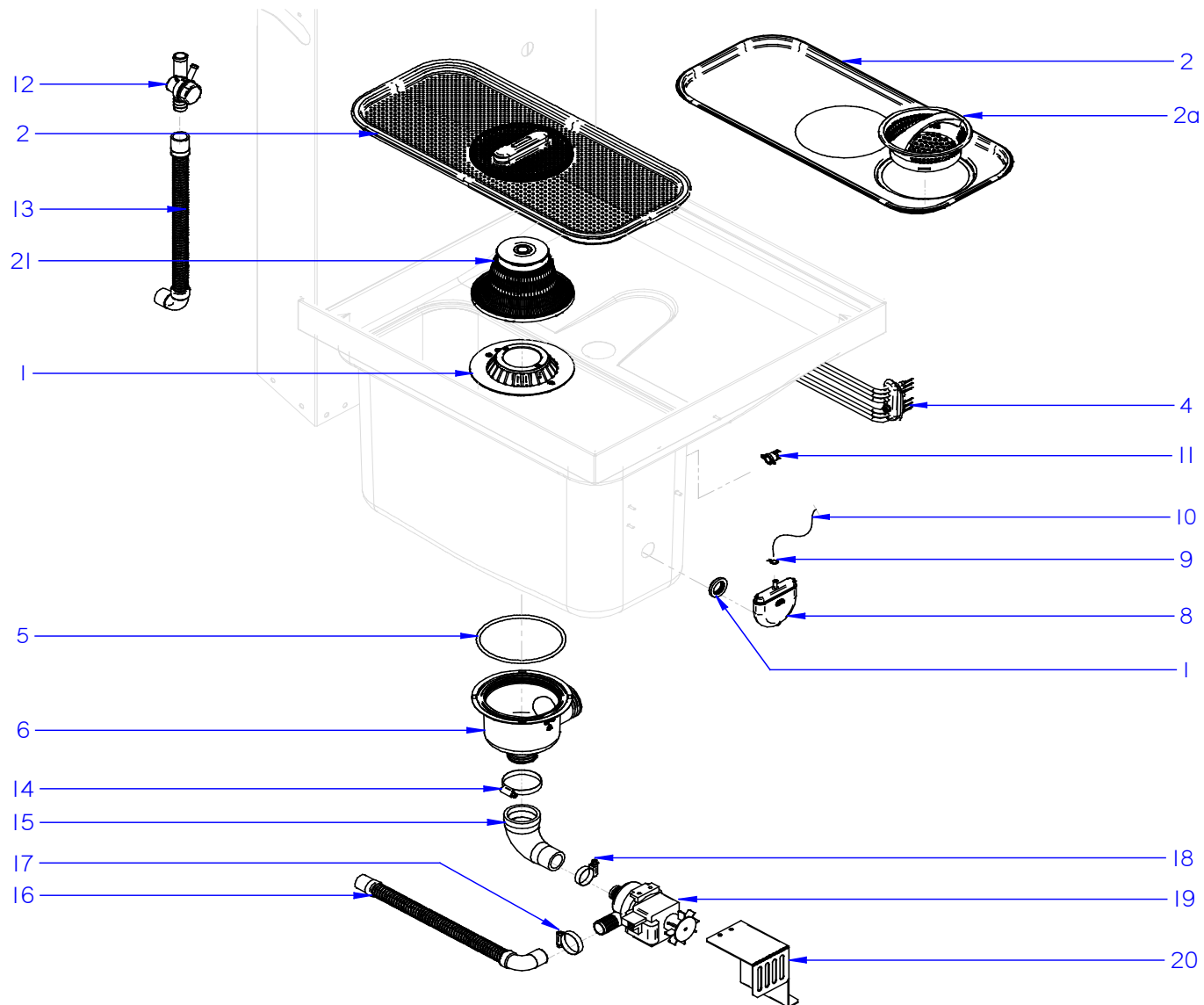


COMPONENTES CUBA / TANK PARTS / COMPOSANTS DU CUVE

WHC-502

10

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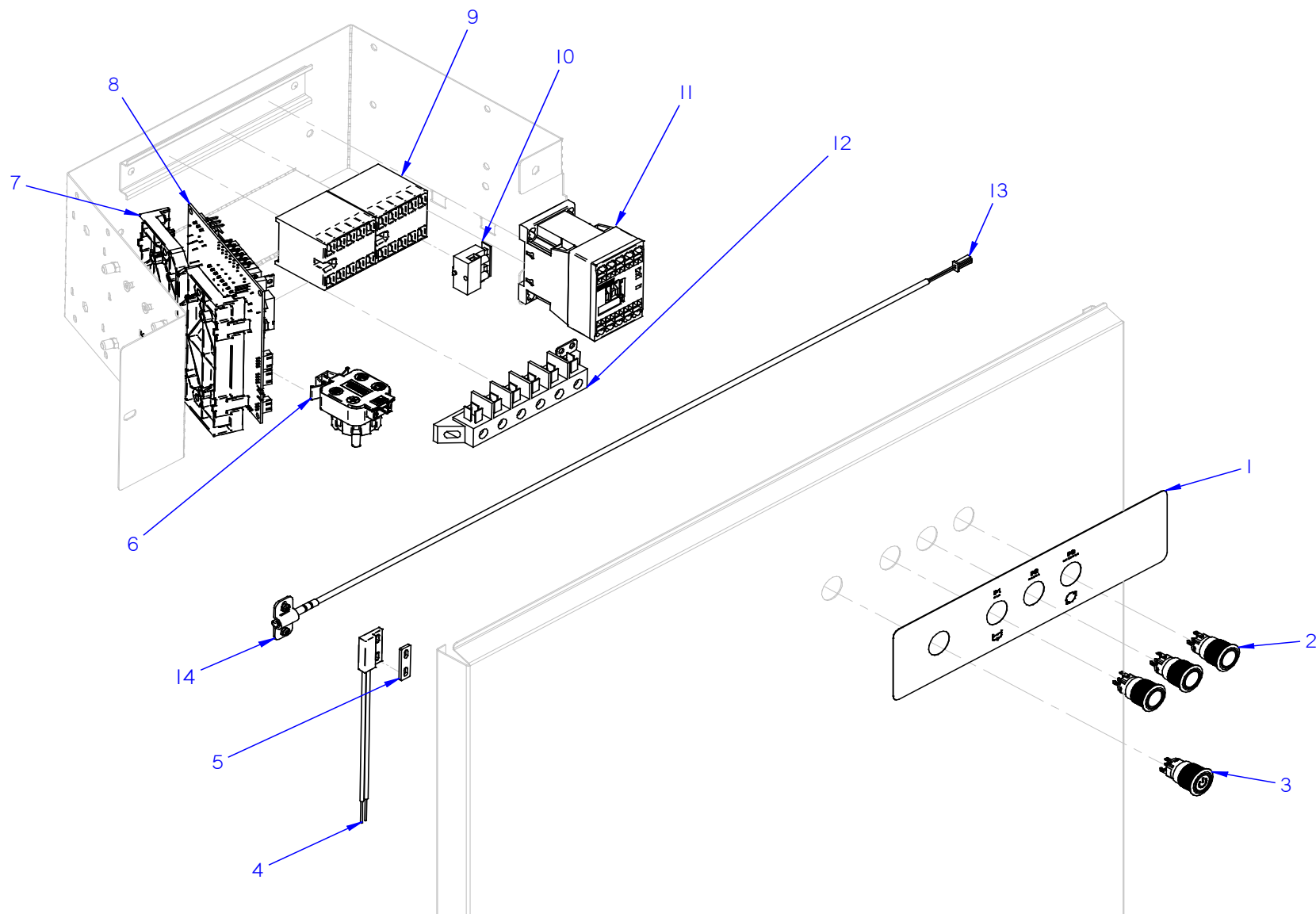


COMPONENTES CUBA B / TANK PARTS B / COMPOSANTS DU CUVE B

WHC-502

B

12

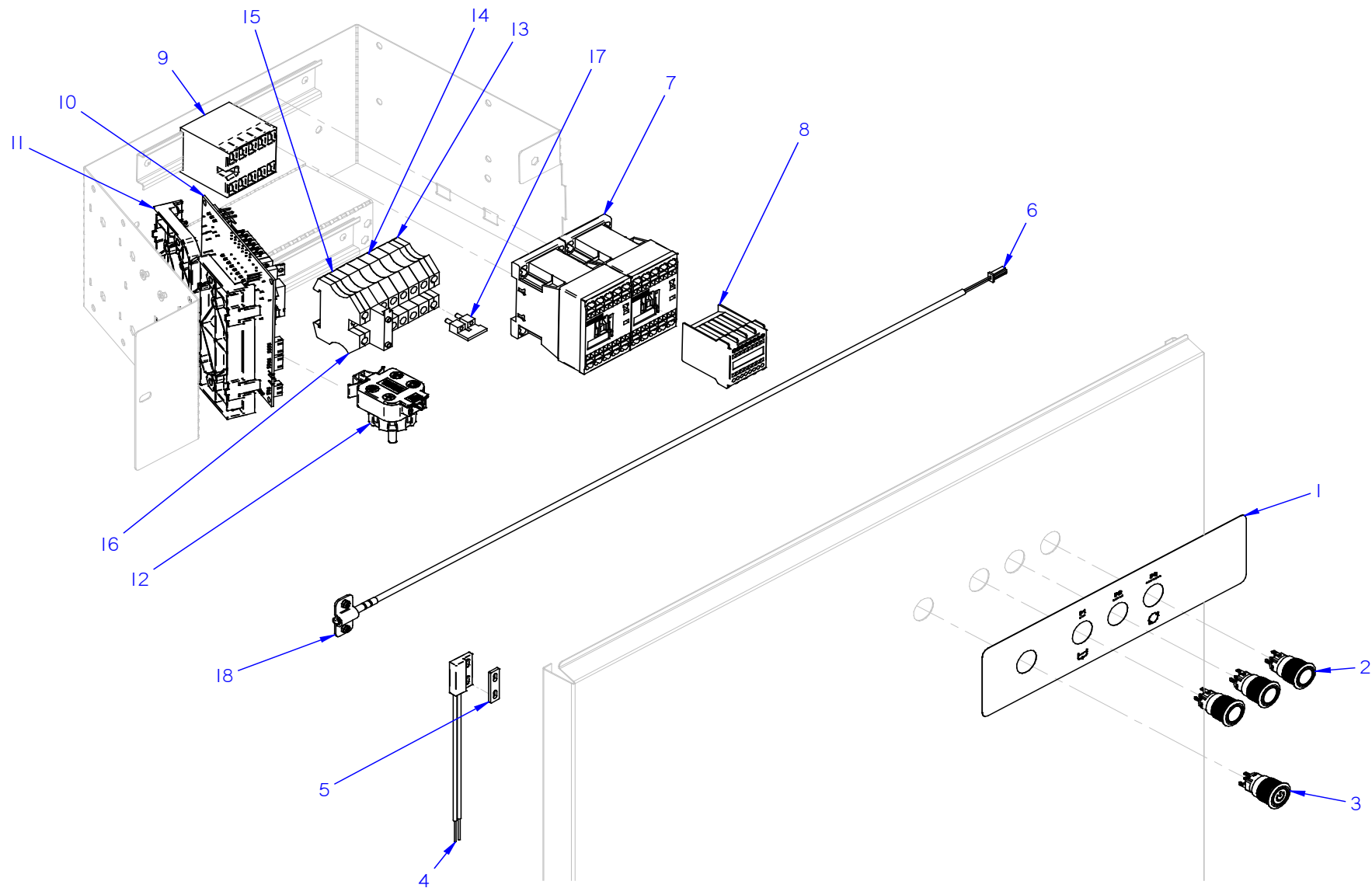


PORTAMANDOS / CONTROL PANEL / BANDEAU DE COMMANDES

WHC-502

14

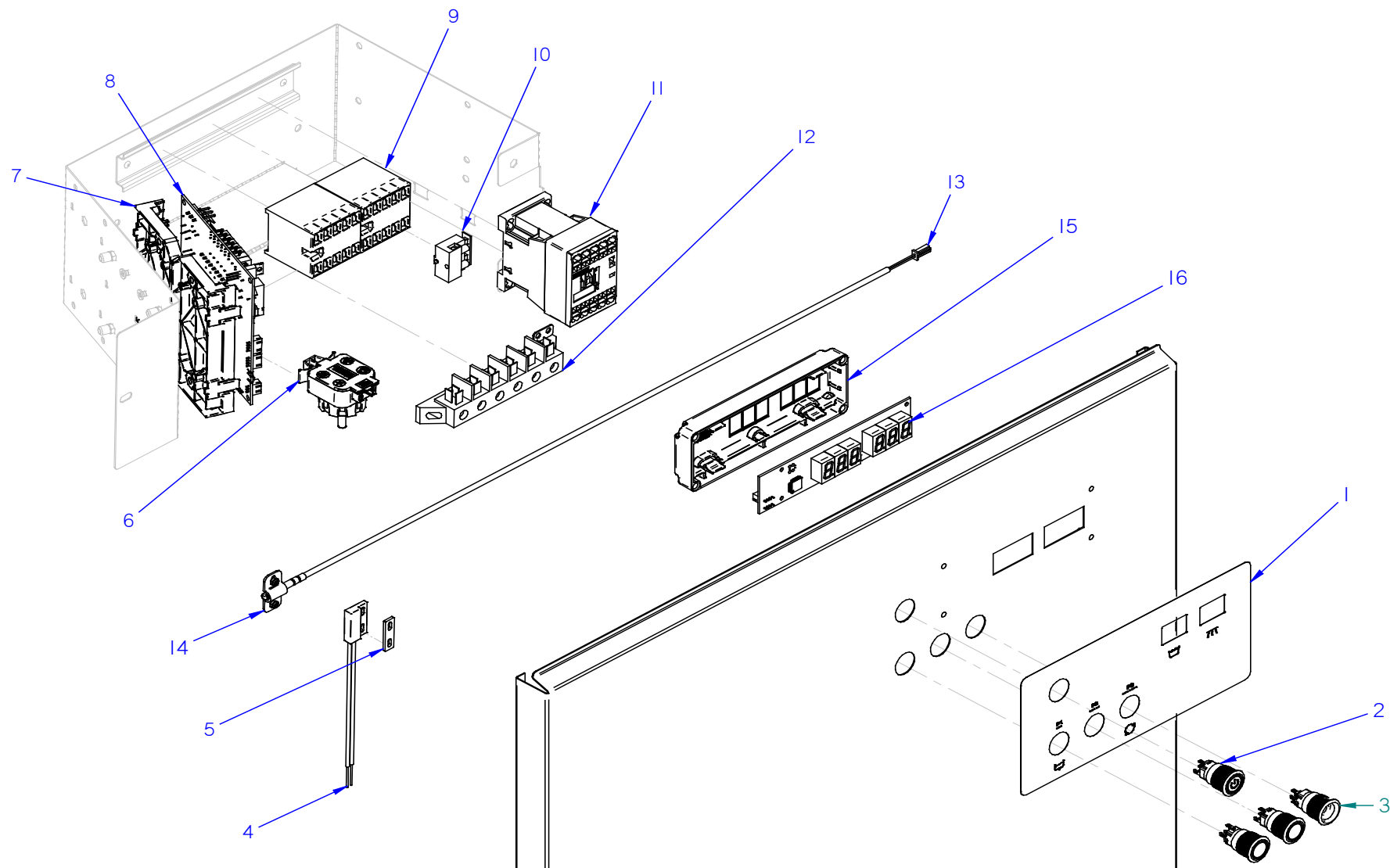
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PORTAMANDOS / CONTROL HOLDER / BANDEAU DE COMMANDES

WHC-502 MULTIPOWER

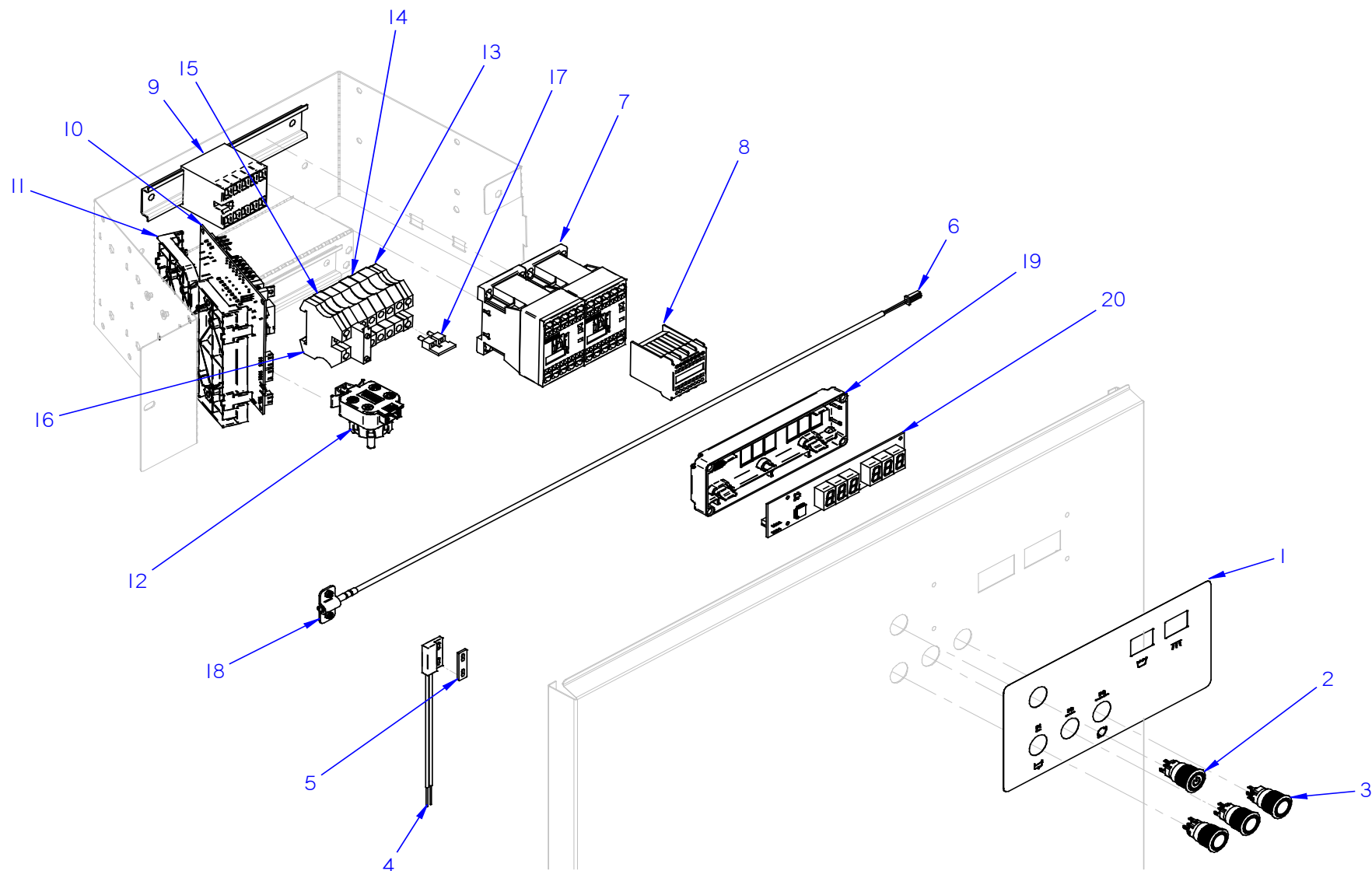
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PORTAMANDOS / CONTROL HOLDER / BANDEAU DE COMMANDES	WHC-502 T
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18

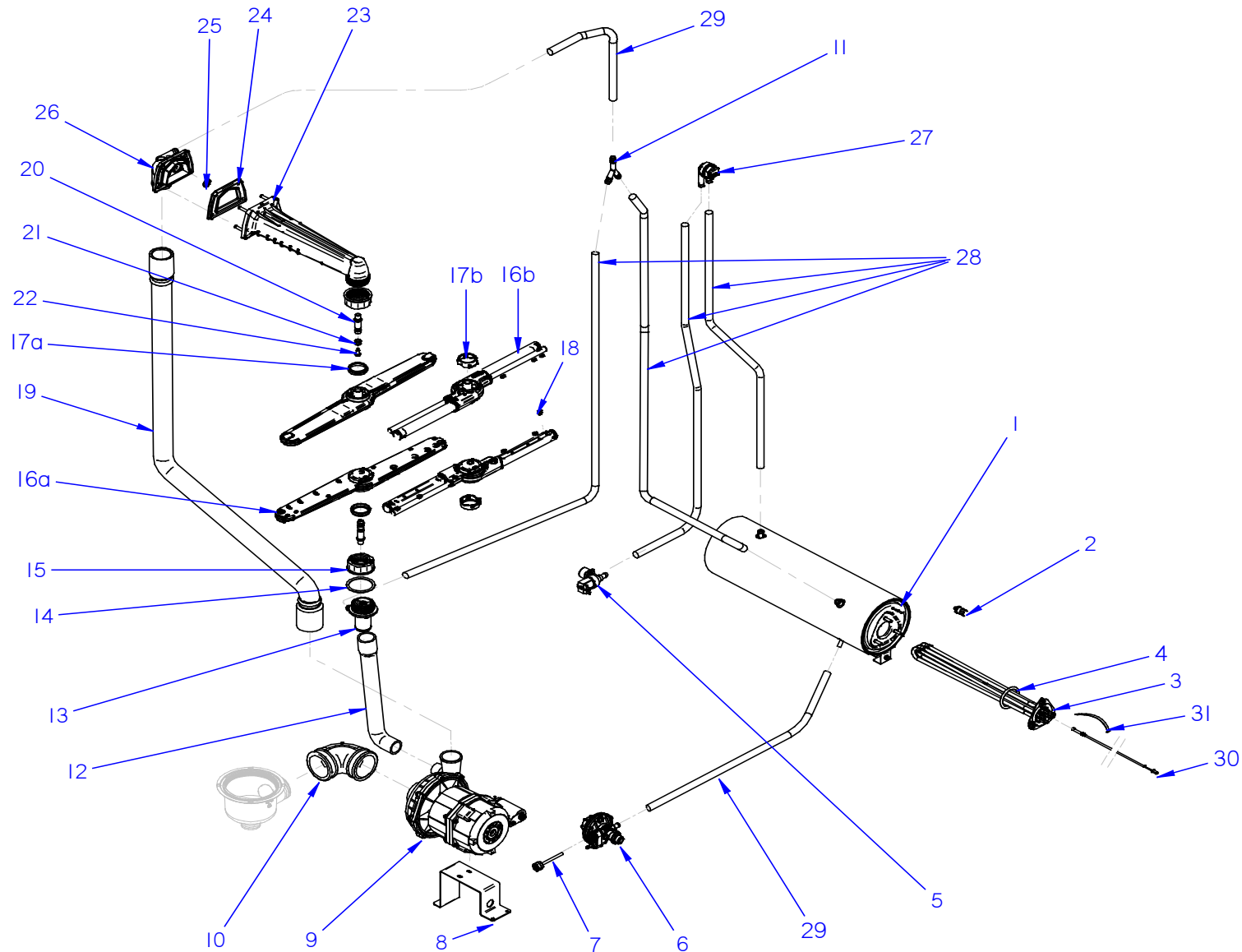
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PORTAMANDOS / CONTROL HOLDER / BANDEAU DE COMMANDES

WHC-502 T MULTIPOWER

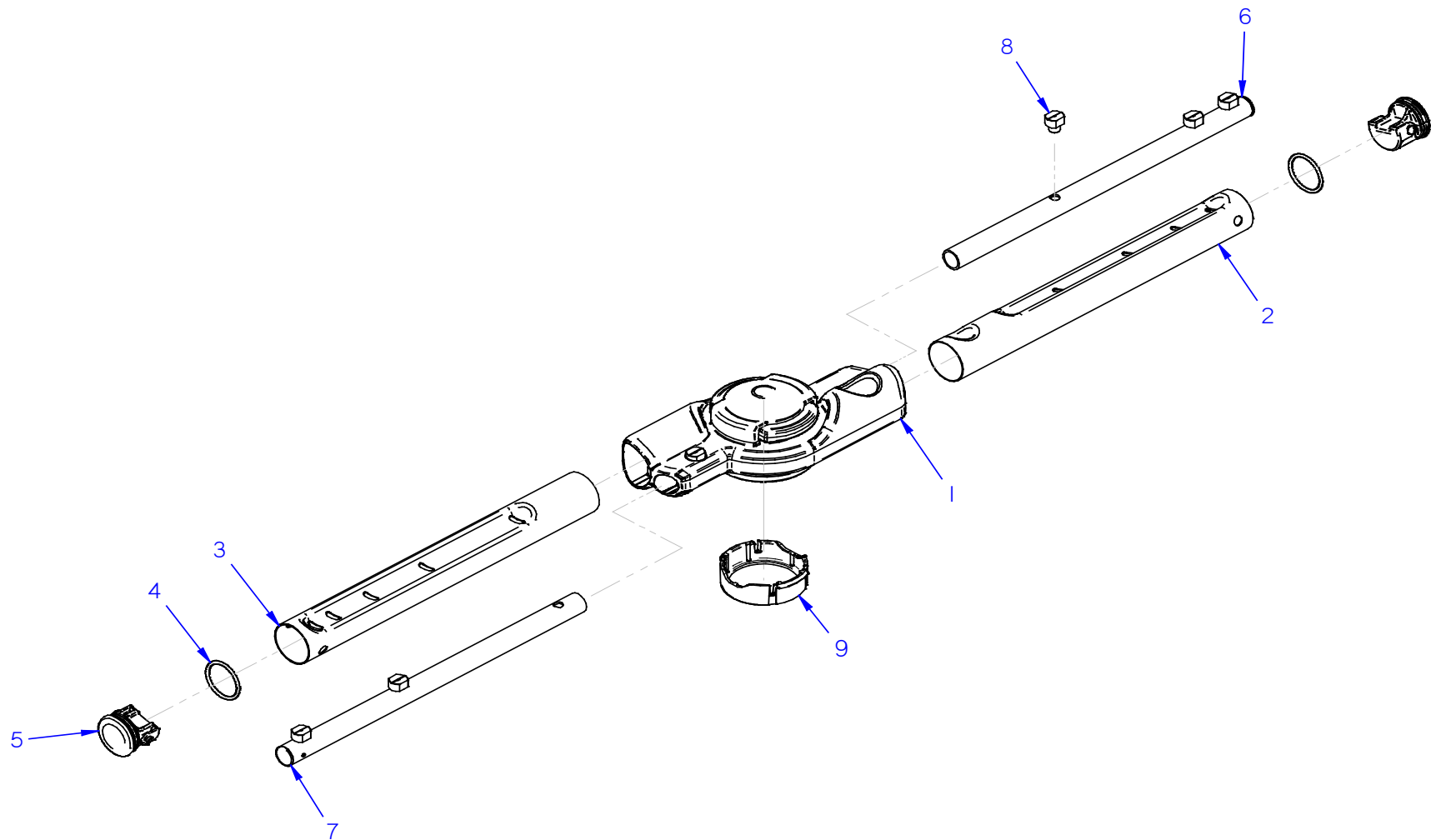
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SISTEMA HIDRAULICO / HIDRAULIC SYSTEM / SYSTÈME HYDRAULIQUE

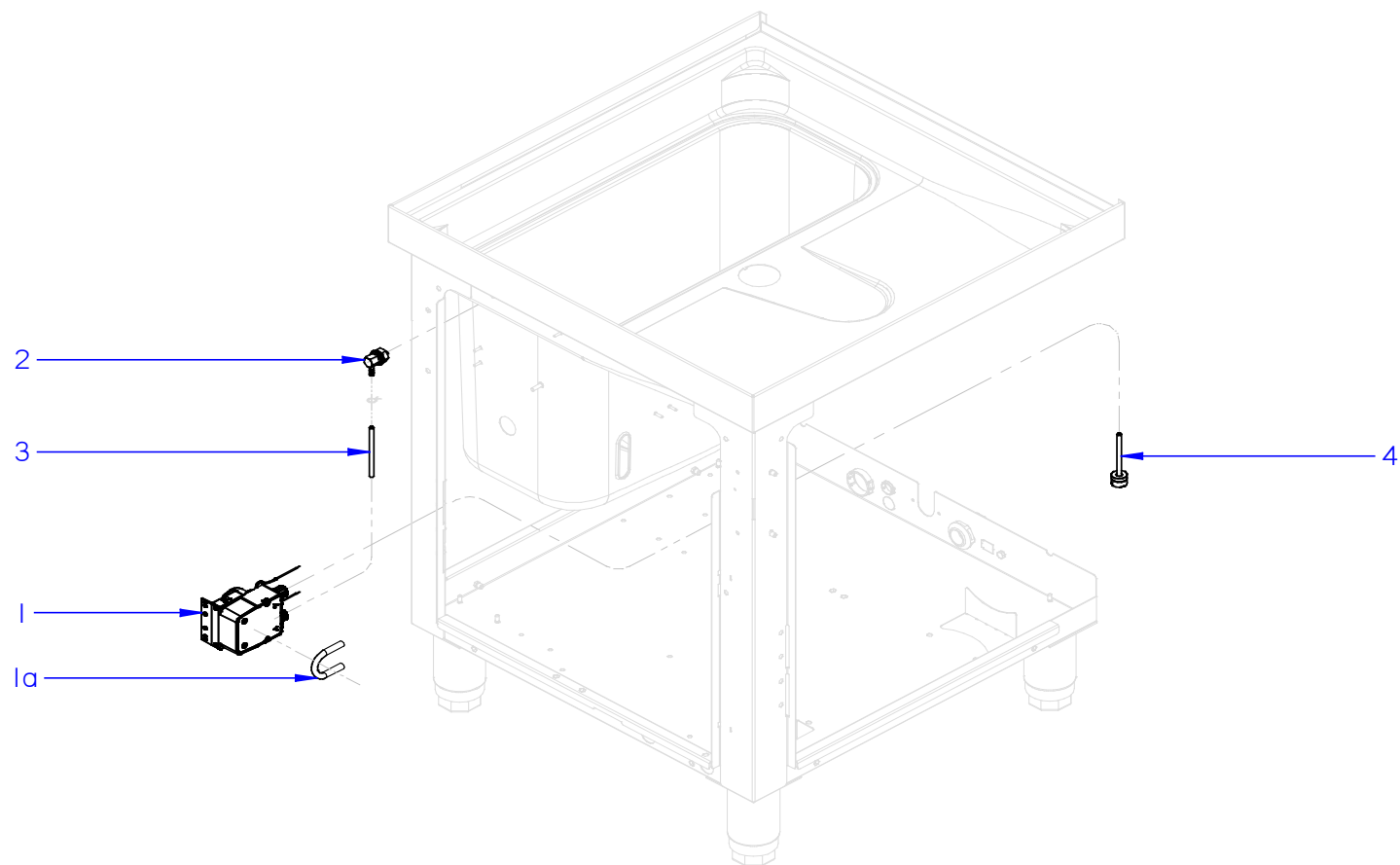
WHC-502

22



DISTRIBUIDOR INOX / S. STEEL DISPENSER / DISTRIBUTEUR INOX	WHC-502	X
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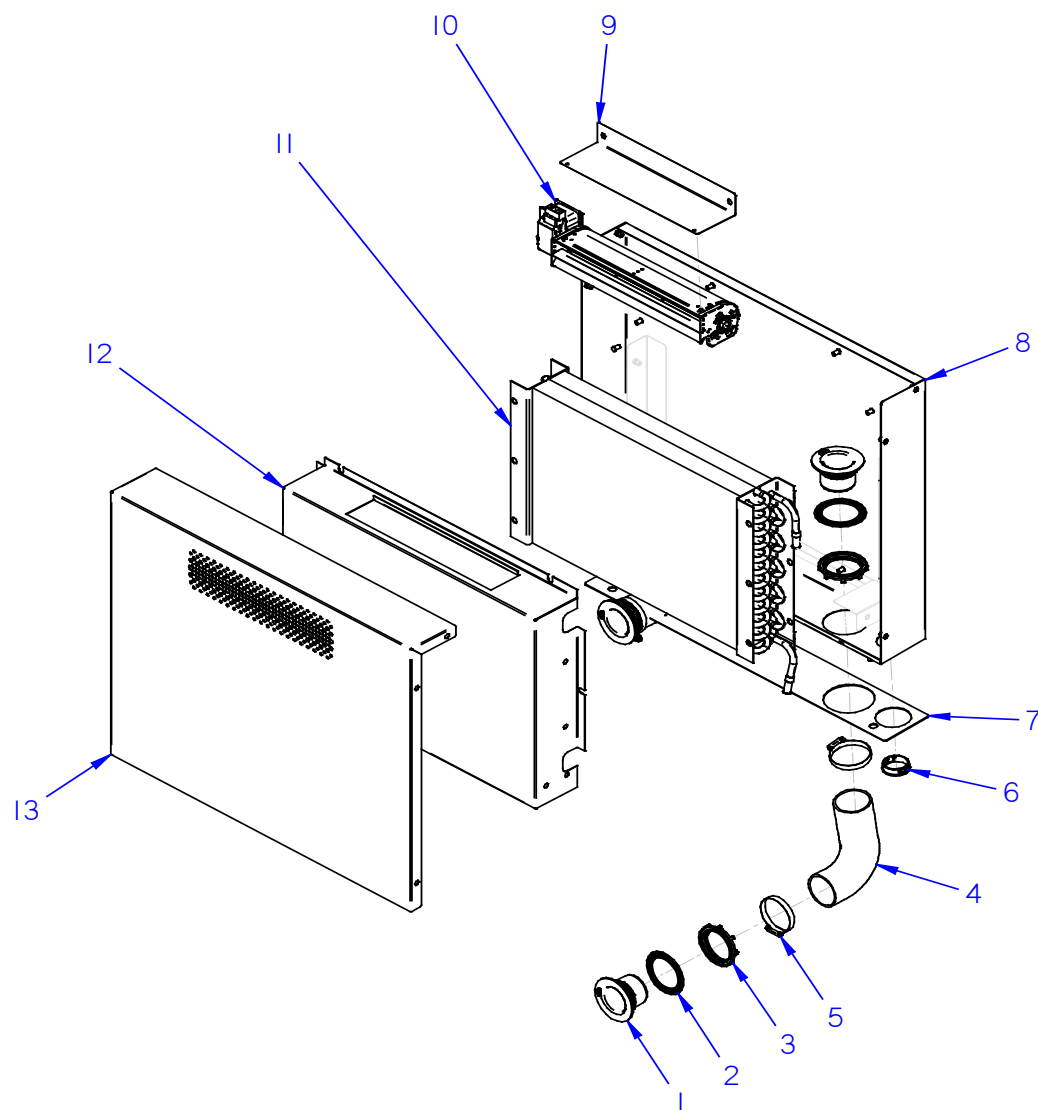
24



DOSIFICADOR DE DETERGENTE / DET. DISPENSER / DOSSEUR DET.

WHC-502 D

26

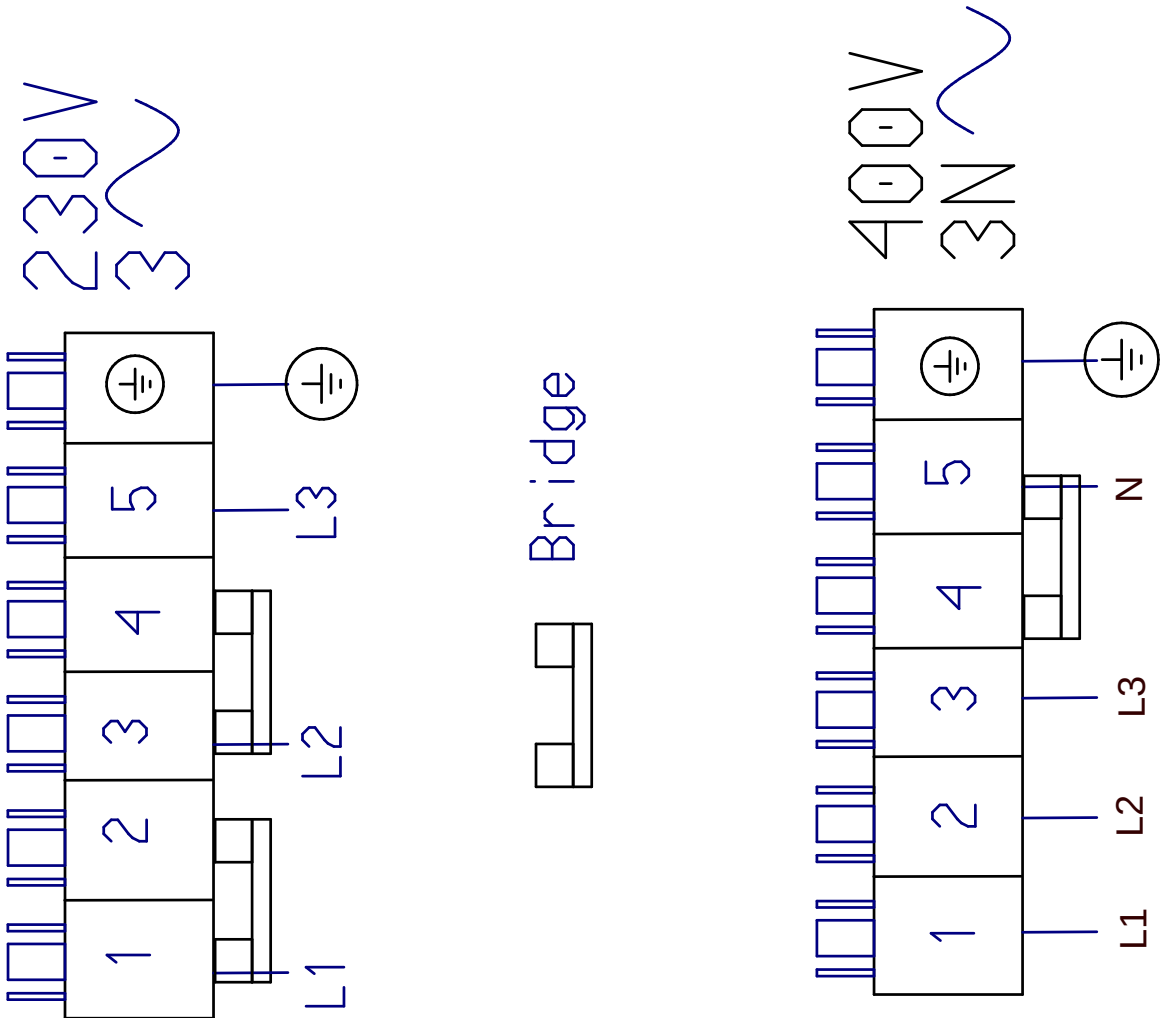
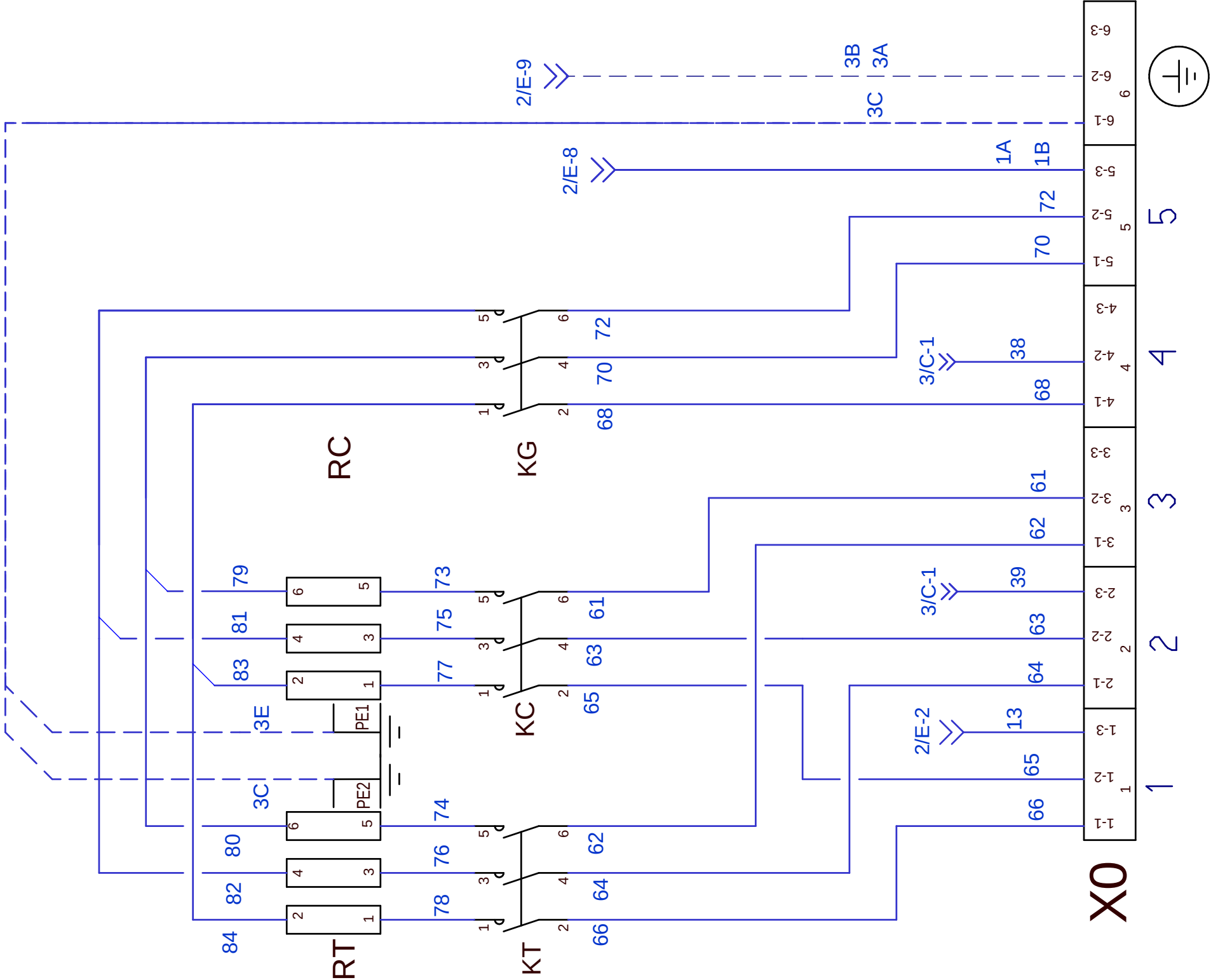


RECUPERADOR DE ENERGIA / HEAT RECOVERY / RÉCUPÉRATEUR DE CHALEUR

RC

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[illegible]

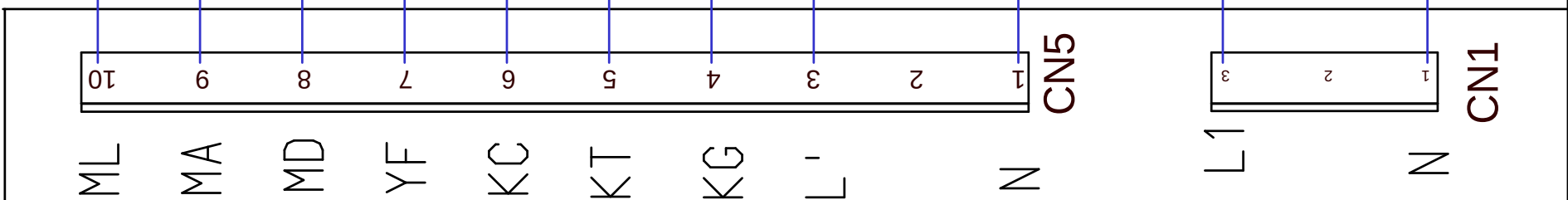


Bridge

DESIGNED BY	M.MAILLO	Esquema HC 50X, UP 503 SN		DESING CENTER:	12357412	ON A	ISO 2768-1
PROPOSED BY:	I.LLAGUNO	TITLE		MAT STATUS:	CODE		SHEET FORMAT: A3
VALIDATED BY	B.OTXOA			DOC STATUS:	LAVAVAJILLAS		SHEET: 1 / 4
DATE	2024/5/16	ISSUE DATE:		TREATMENT			SCALE: 1:1

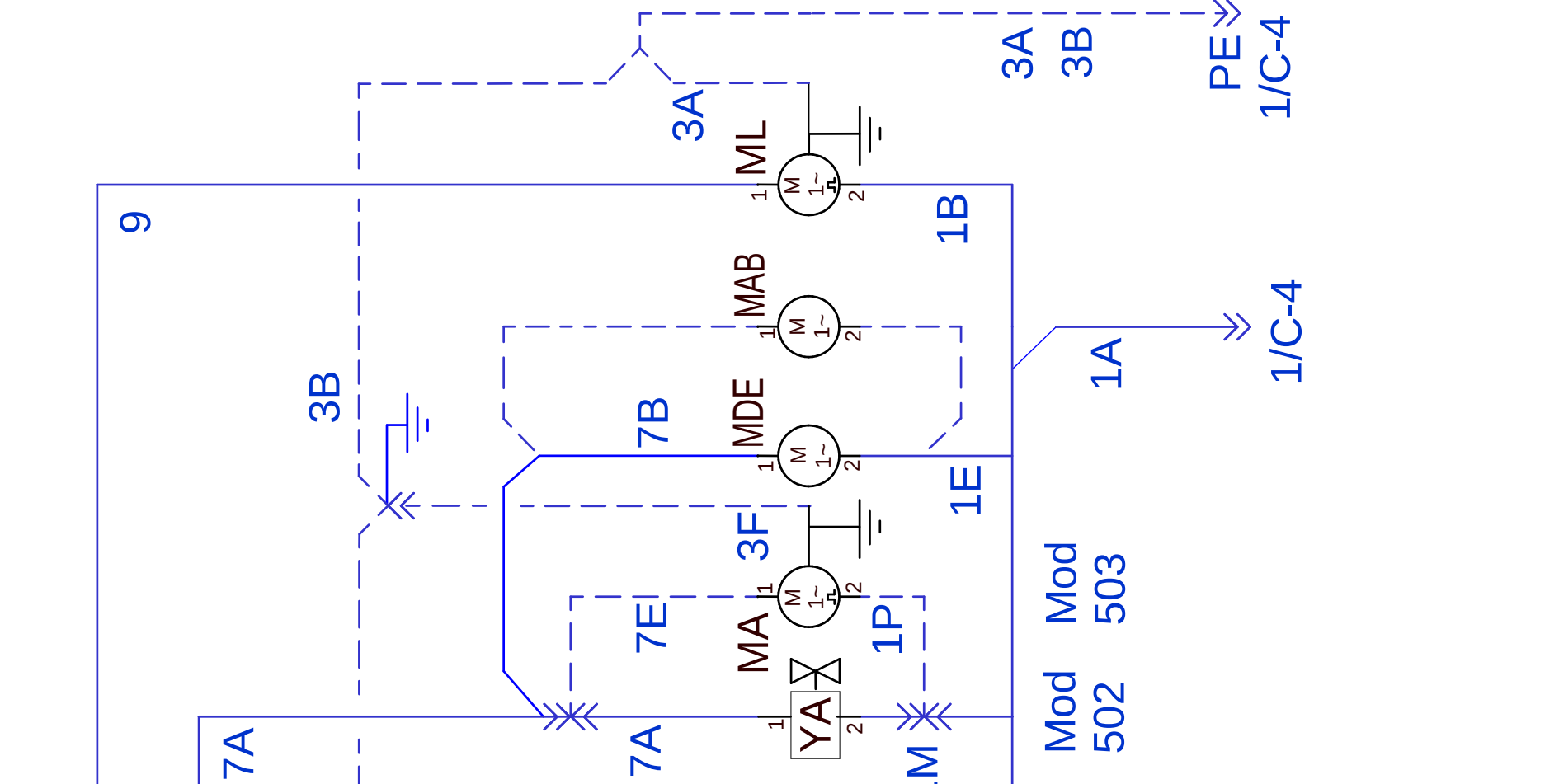
A1

Mod. 503	Mod. S	---	
5	6	7	8
Mod. 502	No S		---



with
jumper

with
jumper



DESIGNED BY	M.MAILLO
PROPOSED BY	I.LLAGUNO
VALIDATED BY	B.OTXOA
DATE	2024/5/16

12357412

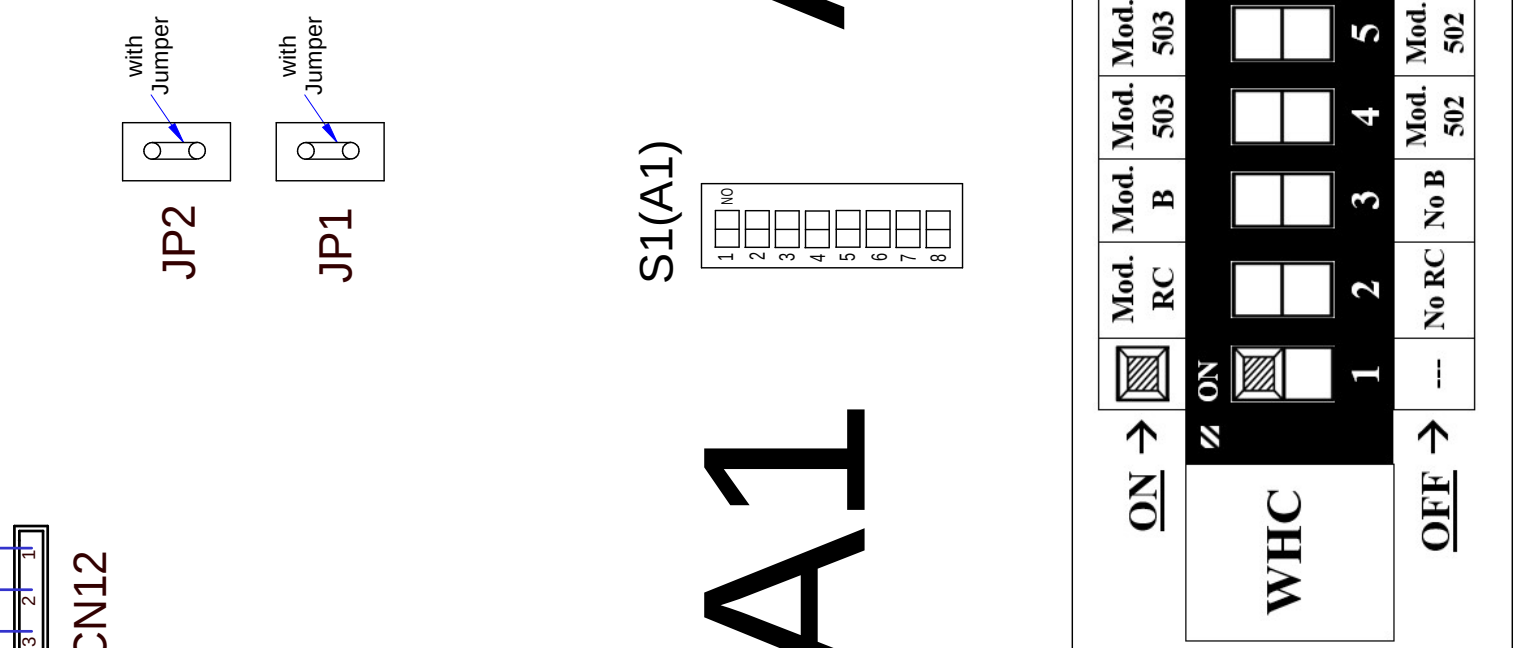
REVISION

Esquema HC 50X, UP 503 SN
TITLE
ISSUE DATE:

12357412
CODE
LAVAVAJILLAS

DESING CENTER:	ONA
MAT STATUS:	
DOC STATUS:	
TREATMENT	

ISO 2768-1
SHEET FORMAT: A3
SHEET: 2 / 4
SCALE: 1:1



DESIGN CENTER:	ONA		ISO 2768-1
MAT STATUS:			SHEET FORMAT: A3
DOC STATUS:			SHEET: 3 / 4
TREATMENT			SCALE: 1:1

0		1	2	3	4	5	6	7	8	9
A		B		C		D		E		F
Simb / LENG	ESPAÑOL	ENGLISH		FRANÇAIS		PORTUGUÉS		SAP G	SAP U	SAP H
A1	=	PCB Basica (Pequeña)		PCB de base (petit)		PCB básico (pequeno)		12302423	12302423	12302423
A2	=	PCB Completa (Grande)		PCB complet (grand)		PCB completo (grande)		12333130	12333130	12333130
A31	=	Display Pantalla		display screen		écran d'affichage		12304007	12304007	12304007
A32	=	Display 7 segmentos		7 segment display		Affichage 7 segments		12298672	12298672	12298672
A4	=	PCB IOT		PCB IOT		PCB IOT		12293372	12293372	12293372
BGI	=	Sensor Giro Brazo Inferior		Lower Arm Rotation Sensor		Sensor de Rotação do Braço Inferior		12316841	12316841	12316841
BGS	=	Sensor Giro Brazo Superior		Upper Arm Rotation Sensor		Sensor de Rotação do Braço Superior		12316841	12316841	12316841
BTU	=	Sensor Turbidez		Turbidity Sensor		Sensor de turbidez		12297530	12297530	12297530
JP1	=	Jumper Seguridad de Puerta		Electric Bridge / Jumper		Ligação eléctrica / Jumper		12037418	12037418	12037418
JP2	=	Jumper Seguridad de Nivel		Electric Bridge / Jumper		Ligação eléctrica / Jumper		12037418	12037418	12037418
BC	=	Sonda Temperatura calderin		Boiler temperature probe		Sonda de temperatura da caldeira		12318241	12318241	12318241
BT	=	Sonda Temperatura Tanque		Tank Temperature Probe		Sonda de temperatura do tanque		12318241	12318241	12318241
F1	=	Fusible		Fuse		Fusível		12101598	12101598	12101598
FSC	=	Termostato Seguridad Calderin		Boiler Safety Thermostat		Termostato de segurança da caldeira		12266544	12266544	12266544
FST	=	Termostato Seguridad Tanque		Tank Safety Thermostat		Termostato de segurança do tanque		12266544	12266544	12266544
H1, H2, H3	=	Lampara Ciclo		Cycle Light		Piloto do ciclo		-	-	-
H4	=	Lampara Encendido		Power On Light		Piloto de máquina ligada		-	-	-
HC	=	Display Temperatura calderin		Boiler temperature Display		Indicador de temperatura da caldeira		-	-	-
HT	=	Display Temperatura Tanque		Tank Temperature Display		Indicador de temperatura do tanque		-	-	-
KC	=	Contactor Calentamiento Calderin		Boiler Heating Contactor		Contactor de chauffage de chaudière		12024011	12024011	HC 12024011
KC	=	Contactor Calentamiento Calderin		Boiler Heating Contactor		Contacteur de chauffage de chaudière		12024011	12024011	HP,HA 12024040
KG	=	Rele General		Main Relay		Relais General		12024011	12024011	12024040
KG	=	Rele General		Main Relay		Relais General		12024011	SAN 12024040	12024040
KG1	=	Contactos Auxiliares		Auxiliary Contacts		Contactos auxiliares		-	-	12043923
KT	=	Contactor Calentamiento Tanque		Tank Heating Contactor		Contacteur de chauffage de réservoir		12024011	12024011	12024011
L, L1,L2,L3	=	Fases Conexión Electrica		Power Supply Phases		Phases d'alimentation		-	-	-
MAB	=	Dosificador Abrilantador		Rinse Aid Dispenser		Doseur de tensoactive		12132254	12132254	12132254
MA	50Hz	Bomba de Aclarado		Rinse Pump		Pompe de rinçage		12187518	12187518	12187518
MA	60Hz	Bomba de Aclarado		Rinse Pump		Pompe de rinçage		12344854/12216217	12344854/12216217	12344854/12216217
MD	=	Bomba de Desague		Drain Pump		Pompe de vđange		12094265	12094265	12023456
MDE	=	Dosificador Detergente		Detergent Dispenser		Doseur de détergent		12133011	12133011	12133011
MRC	=	Ventilador de Recuperacion		recovery fan		ventilateur de récupération		-	-	12336532
ML	50Hz	Bomba de Lavado		Wash Pump		Pompe de lavage		12305739	12332999	12294868
ML	60Hz	Bomba de Lavado		Wash Pump		Pompe de lavage		12333080	12333069	12333066
N	=	Neutro		Neutral		Neutre		-	-	-
PT	=	Presostato Tanque		Tank Pressure Switch		Pressostat de réservoir		12042019	12042019	12042019
PC	=	Presostato Calderin		Boiler Pressure Switch		Pressostat de Chaudière		12042019	12042019	12042019
PE	=	Puesta a Tierra		Earth Ground		Mise à terre		-	-	-
RC	=	Resistencia calentamiento Calderin		Boiler Heating Element		Élément chauffant de la chaudière		12093124	UC500 12093124	HC 12264616
RC	=	Resistencia calentamiento Calderin		Boiler Heating Element		Élément chauffant de la chaudière		12093124	UC, UP, UA 12266332	HP,HA 12264709
RT	=	Resistencia calentamiento Tanque		Tank Heating Element		Élément chauffant de réservoir		12303947	12304896	HP 12045886
RT	=	Resistencia calentamiento Tanque		Tank Heating Element		Élément chauffant de réservoir		12303947	12304896	HC 12312563
RT	=	Resistencia calentamiento Tanque		Tank Heating Element		Élément chauffant de réservoir		12303947	12304896	HA 12150959
S1(A1) / (A2)	=	DIP-SWITCH		DIP-SWITCH		DIP-SWITCH		-	-	-
S1, S2, S3	=	Pulsador de Programa		Program/Cycle Push button		Bouton de programme		12241256	12241256	12241256
S4	=	Pulsador de Encendido/Apagado		ON/OFF Push button		Bouton ON / OFF		12242881	12242881	12242881
SAB	=	Detector falta Abrilantador		Rinse aid lack detector		Décteur de manque de liquide de rinçage		12337289	12337289	12337289
SDE	=	Detector falta Detergente		Detergent lack detector		Décteur de manque de détergent		12337289	12337289	12337289
SSAL	=	Interruptor falta de sal		Lack of salt switch		Interrupteur de Manque de sel		12316678	12316678	12316678
SP	=	Interruptor de Puerta		Door Switch		Interrupteur de porte		12316678	12316678	12316678
TRF	=	Transformador		Transformer		Transformateur				
X0	=	Regleta de Alimentacion		Power Terminal		Borne d'alimentation		12024382	UC500 12024382	HC 12025183
X0	=	Regleta de Alimentacion		Power Terminal		Borne d'alimentation		12024382	UC, UP, UA 12025183	HP, HA, 12023373
X1 / X2	=	Conexión Adaptador SSAL		SSAL Adapter Connection		Connexion de l'adaptateur SSAL				
YA	=	Electrovalvula Llenado Tanque		Tank Filling Solenoid valve		Electrovanne de remplissage de réservoir				
YBT	=	Electrovalvula Regeneracion BT		Regeneration BT Solenoid Valve		Electrovanne de régénération BT				
YSAL / YSAL2	=	Electrovalvula Regeneracion SAL		Regeneration SALT Solenoid Valve		Electrovanne de régénération sel				
YF	=	Electrovalvula Llenado Calderin / Agua Fria		Boiler Filling Solenoid valve / Cold water		Electrovanne remplissage chaudière / Eau froide				

DESIGNED BY:	M.MAILLO	Esquema HC 50X, UP 503 SN		12357412	DESIGN CENTER:	ONA	ISO 2768-1
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