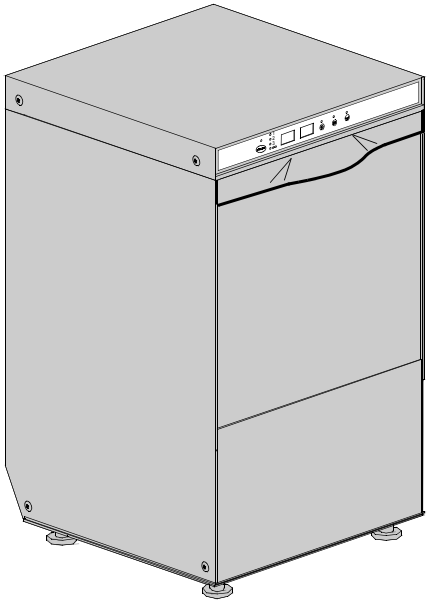
DISHWASHER

ELECTRONICAL SWITCHES
LOWER AND UPPER WASHING
INSULATED MODEL

TYPE: 29ELK

Accessories
BREAK TANK
BOOSTER PUMP
DVGW
COLD RINSE
WATER SOFTNER
DETERGENT DISPENSER
DRAIN PUMP

Spare Parts Manual



S/N: Valid from:.11/2004 Rev.: 1.0

Parti di ricambio **Spare Parts** **Catalogues piéces** **Plezas de recambis** **Ersatzteile**

INFORMAZIONI GENERALI

Questo catalogo serve per richiedere con esattezza le parti di ricambio

Nelle ordinazioni indicare:

1) il numero dei codici dei particolari seguito dalla descrizione e la quantità desiderata;

2) Il codice alfa-numerico presente nella seconda colonna della tabella ;

I disegni delle parti di ricambio sono solo indicativi e non rappresentano il pezzo in oggetto.

I dati contenuti in questo catalogo sono indicativi e possono essere soggetti a modifche senza impegno di preavviso.

GENERAL INFORMATION

The present spare parts order exactly the right spare parts

When ordering specify:

1) the part's code number followed by its description and quantity needed;

2) The alpha-numeric code is in the second column in the chart;

Spare parts drawings are general and do not represent the part.

The contents of this catalogue are general and can undergo changes without prior notice.

INFORMATIONS GENERALES

Ce catalogue permet de commander correctemente les pièces detachees

Les commandes doivent êetre passéees en indiquant:

1) le numero de code des pièces déctachéees suivi de leur description quantitè dèsirèee;

2) le code alphanumèrique dans la deuxieme colonne du tableau;

Les plans des pièces détachées sont fournis seulement à titre indicatif et ne représentent pas la pièce concernée.

Les données de ce catalogue sont citées seulement à titre indicatif et peuvent être l'objet de modifications sans avis préalable.

ALLGEMEINE INFORMATIONEN

Dieser Ersatzteilkatalog dient zur genauen Angabe der Teile bei Ersatzteilbestellungen.

Bei Ersatzbestellung ist folgendes anzugeben:

1) Die Bestellnummer der Ersatzteile mit der entsprechenden Beschreibung genaue Menge;

2) Der alpha-numerischer Code auf der zweiten Reihe in dein Scluld;

Die Zeichnungen der Ersatzteile sind nur als Hinweise gedacht und stellen nicht das betroffene Teil dar.

Bei den im Katalog angeführten Daten handelt es sich um Anhaltsdaten, die jederzeit, ohne Vorankündigung, geändert werden können.

INFORMACIONES GENERALES

El presente catálogo sirve para pedir con exactitud las partes de repuesto

En los pedidos se debe indicar:

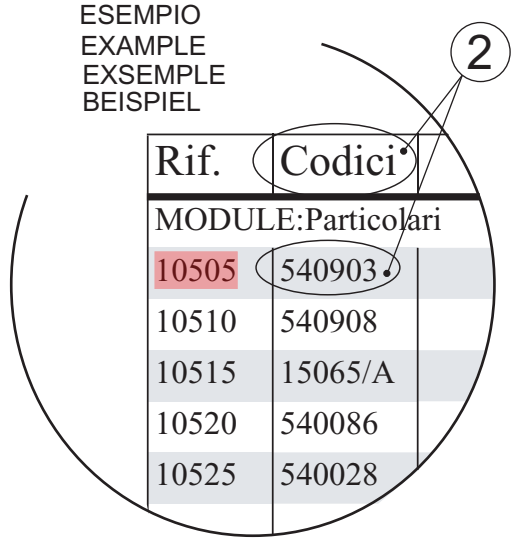
1) el número de código de la parte y a continuación la descripción cantidad deseada;

2) El codigo alfanumerico presente en la segnada columna de la tabla;

Los diseños de las partes de recambio son solo indicativos y no representan la pieza en cuestión.

Los datos contenidos en el presente catálogo son indicativos y pueden modificarse sin aviso previo.

ESEMPIO
EXAMPLE
EXSEMPLE
BEISPIEL



Note
Tutte le informazioni riportate si intendono aggiornate alla data di stampa.Il Produttore si riserva il diritto di apportare qualsiasi modifica richiesta dallo sviluppo evolutivo dei suddetti prodotti.

*Per la sicurezza ,la garanzia, l'affidabilità ed il valore della lavastoviglie usa solo ricambi originali.***Per alcuni codici, sono richieste quantità minime d'ordine.**

Attenzione
Questo libretto è parte integrante della lavastoviglie e, in caso di passaggio di proprietà, deve essere consegnato al nuovo aquirente.

Remarque
Toutes les informations contenues dans ce manuel s'entendent mises à jour à la date d'impression.En raison du dèveloppement constant de ses produits,usine se rèserve le droit d'apporter à tout instant les modifications qu'elle jugera utiles.
*Pour la sècuritè, la garantie, la fiabilitè et la valeur de votre lavevaisselles n'utilisez que des pièces de rechange d'origine.***Pour quelque rèfèrence on demande un minimum de pièces par commande**

Attention
Ce manuel doit être considèrè comme partie intègrante de la la lavevaisselles, en cas de transfert de propriètè,doit toujours être remis au nouveau propriètaire.

Note
The information contained herein is valid at the time of going to print.The Company reserves the right to make any changes required by the future development of the above-mentioned products.

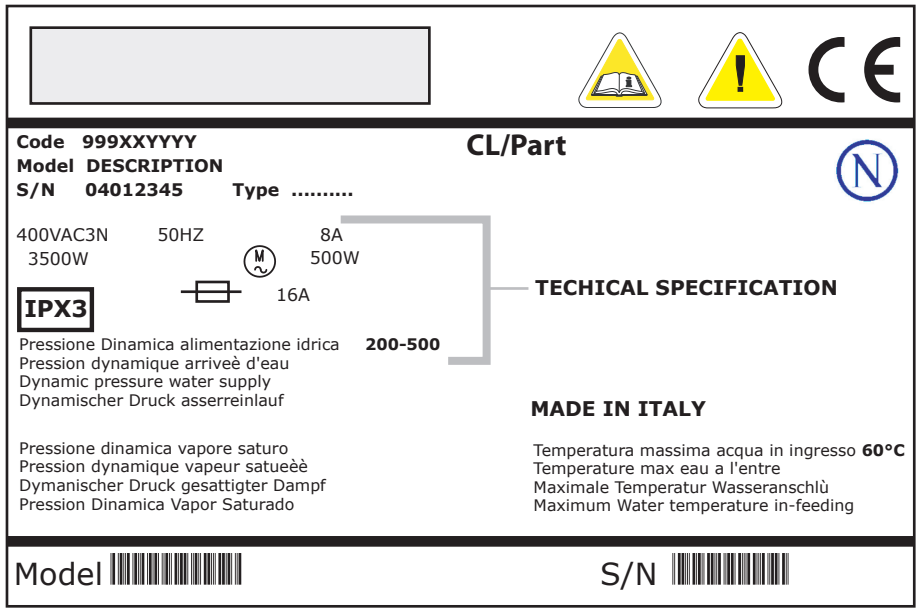
*For your safety, as well as to preserve the warranty reliability and worth of your dishwashers , use original spare parts only.***For some codes a minimum quantity for order is required.**

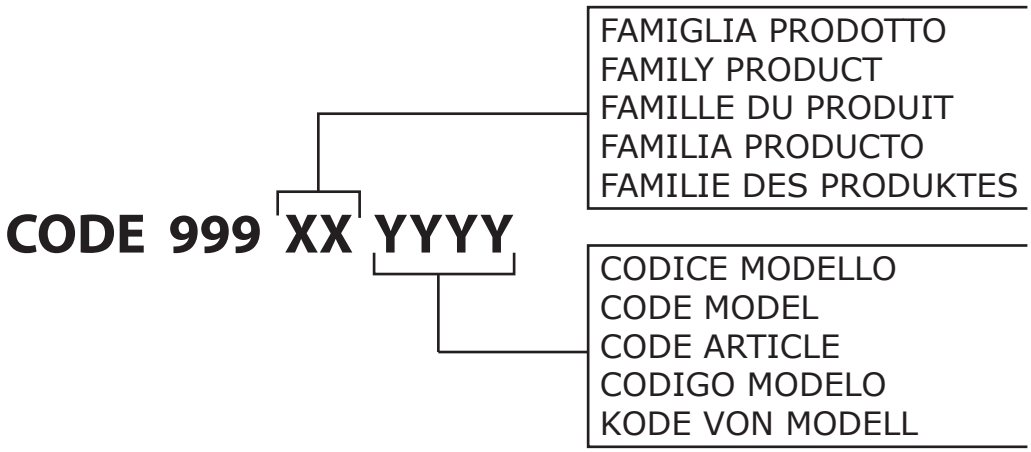
Warning
This manual forms an integral part of the dishwashers and - if a transfer of title occurs - must always be handed over to the new owner.

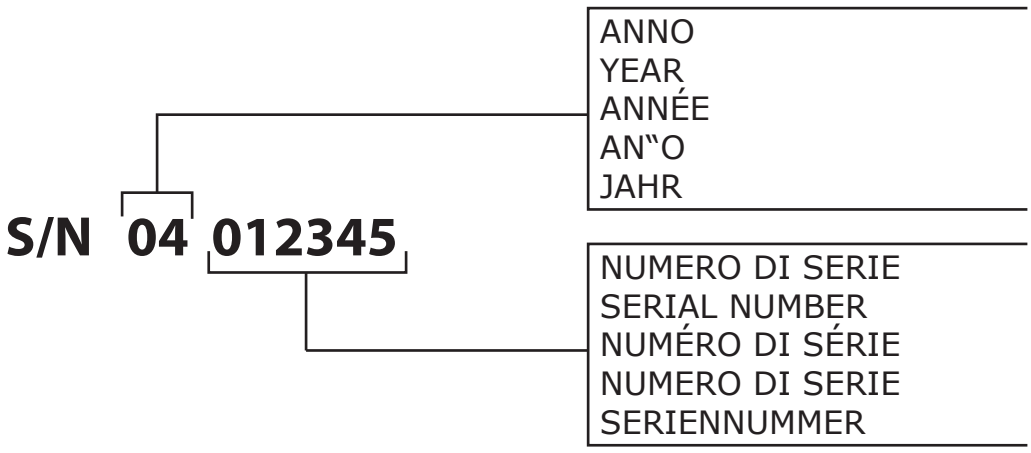
Hinweis
Die Der Hersteller behält sich das Recht vor, jegliche, durch eine Weiterentwicklung der genannten Produkte bedingte Änderungen vornehmen zu können.

*Verwenden Sie für Ihre Sicherheit, die Garantie,die Zuverlässigkeit und den Wert Ihrer machine originale Ersatzteile.***Für bestimmte Code nummer werden mindesten bestellungen verlangt.**

Achtung
Diese Betriebsanleitung ist Bestandteilo des machine und muss bei seinem Weiterverkauf dem neuen Besitzer ausgehändigt werden.


Code 999XXYYYY
Model DESCRIPTION
S/N 04012345 Type .....
CL/Part
400VAC3N 50HZ 8A
3500W 500W
16A
IPX3
TECHICAL SPECIFICATION
Pressione Dinamica alimentazione idrica 200-500
Pression dynamique arriveè d'eau
Dynamic pressure water supply
Dynamischer Druck asserreinlauf
MADE IN ITALY
Pressione dinamica vapore saturo
Pression dynamique vapeur satueèè
Dymanischer Druck gesattigter Dampf
Pression Dinamica Vapor Saturado
Temperatura massima acqua in ingresso 60°C
Temperature max eau a l'entre
Maximale Temperatur Wasseranschlù
Maximum Water temperature in-feeding
Model
S/N


CODE 999 XX YYYY
FAMIGLIA PRODOTTO
FAMILY PRODUCT
FAMILLE DU PRODUIT
FAMILIA PRODUCTO
FAMILIE DES PRODUKTES
CODICE MODELLO
CODE MODEL
CODE ARTICLE
CODIGO MODELO
KODE VON MODELL


S/N 04 012345
ANNO
YEAR
ANNÉE
AN"O
JAHR
NUMERO DI SERIE
SERIAL NUMBER
NUMÉRO DI SÉRIE
NUMERO DI SERIE
SERIENNUMMER

1. Spare parts

General body parts.....7

Lockup system 9

Electric control components.....11

Electric control 13

Solenoid valve group 15

Solenoid valve group 17

Break Tank 19

Break Tank 21

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Dosing detergent group.....41

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Turret group with rotating arms 47

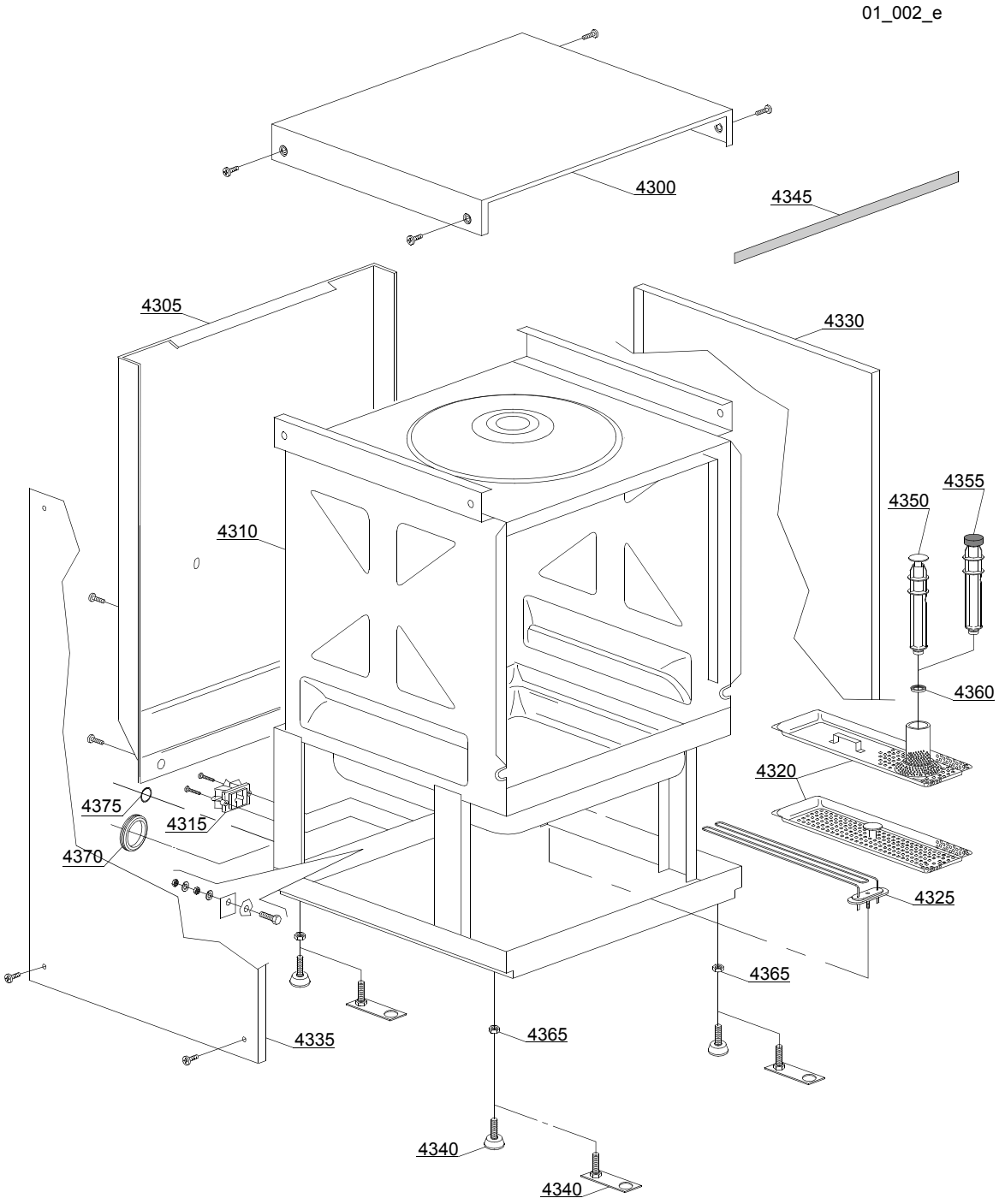
1.1 Voltage codes

Volt	Voltage code
A	3/N/PE~380-400V 50-60Hz
D	3/PE~200-210V 50-60Hz
F	2/PE~220-240V 50-60Hz
G	3/N/PE~415V 50-60Hz
H	3/PE~220-230V 50-60Hz
K	3/PE~380-400V 50-60Hz
L	3/PE~415V 50-60Hz
M	3/PE~440V 60Hz
P	1/N/PE~220-230V 50-60Hz
R	2/PE~220-240V 50-60Hz
U	1/N/PE~240V 50-60Hz
V	3/PE~240V 50-60Hz
W	1/N/PE~100-110V 50-60Hz

1.2 Product codes

Product code	Full name
Model codes	
e	ELECTRONICAL SWITCHES
uw	LOWER AND UPPER WASHING
i	INSULATED MODEL
Type codes	
29ELK	29ELK
LUX40EL	LUX40EL
Accessory codes	
bt	BREAK TANK
bp	BOOSTER PUMP
dvgw	DVGW
cr	COLD RINSE
ws	WATER SOFTNER
dd	DETERGENT DISPENSER
dp	DRAIN PUMP

Spare parts


01_002_e
4300
4345
4305
4330
4355
4350
4310
4360
4320
4375
4315
4370
4325
4365
4335
4365
4340
4340

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:General body parts							
4300	560917		-	i			Cover
4305	560919		-	i			Back panel
4305	560938		-	i	bt		Back panel
4310	560900		-	i			Body
4310	560928		-		ws		Body
4315	15065/A		-	i			Cable-fastener with screw
4320	560925		-	i			Surface filter
4325	150047		-	i			2,7/2,94KW 230/240V heating element
4330	560914		-	i			Right side
4335	560915		-	i			Left side
4340	10786		-	i			M10x25 Ø40 black foot (minimum 4 pieces)
4340	15176		-	i			M10 marina foot
4345	560021		-	i			Profile for door O-ring
4350	500619		-	i			Overflow pipe
4355	560020		-	i	dp		Overflow pipe
4360	13021		-	i			DEM 40 O-ring (minimum 2 pieces)
4365	11711		-	i			M10 zinc plated nut (minimum 20 pieces)
4370	13317		-				Ø40mm lead through rubber (minimum 2 pieces)
4375	13323		-				Ø13mm lead through rubber (minimum 2 pieces)

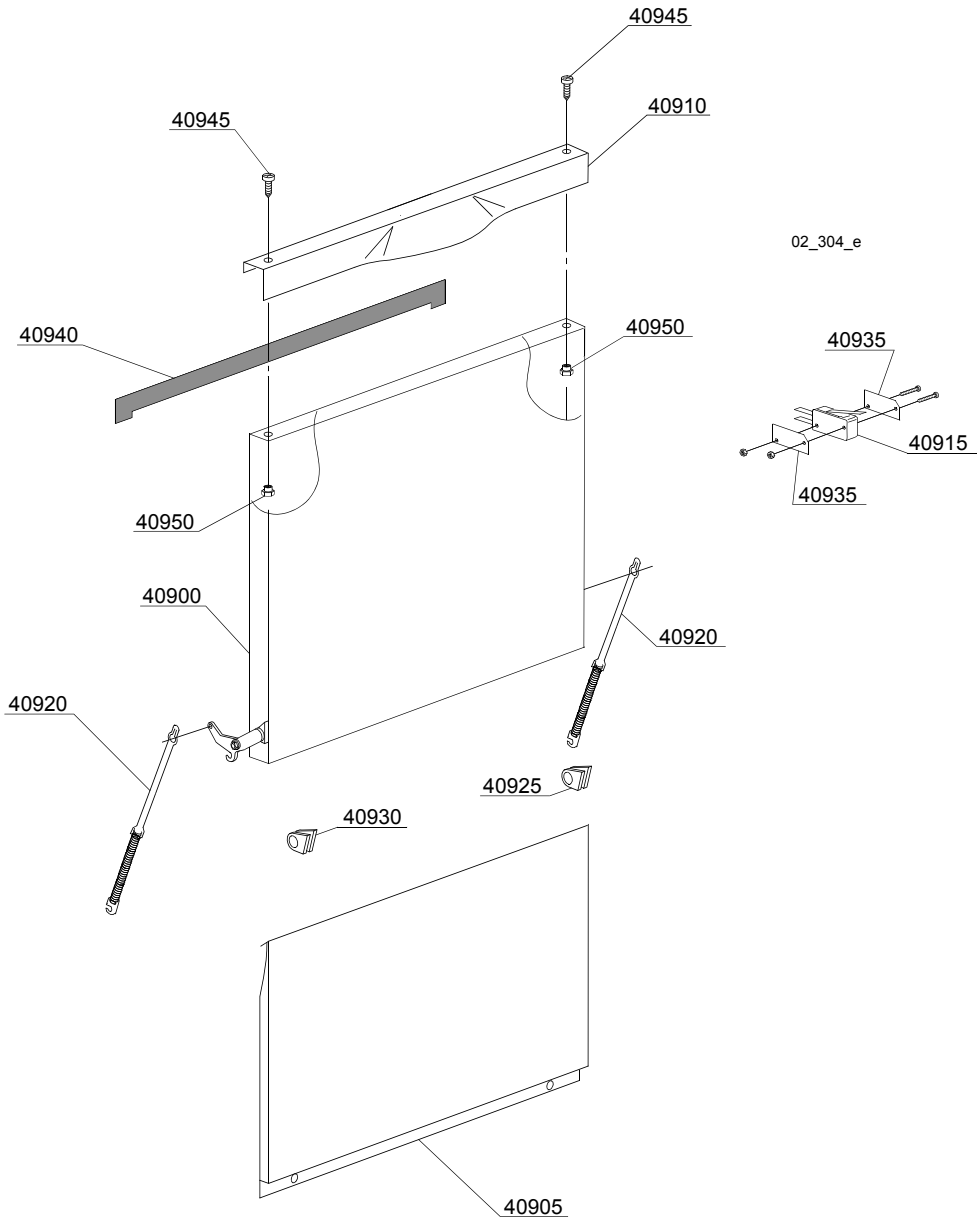
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29ELK=29ELK

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz

Spare parts


40945
40945
40910
02_304_e
40940
40950
40935
40915
40950
40935
40900
40920
40920
40925
40930
40905

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Lockup system							
40900	560963		-				Door with steel handle
40905	560920		-				Lower door
40910	560959		-				Stainless steel handle
40915	10704		-				Door microswitch
40920	560003		-				Door spring
40925	560006		-				Right lock for door hinge (minimum 2 pieces)
40930	560007		-				Left lock for door hinge (minimum 2 pieces)
40935	10770		-				Insulation for door microswitch (minimum 3 pieces)
40940	560021		-				Profile for door O-ring
40945	11225		-				M4x6 Inox Screw
40950	11226		-				M4 inox Plated nut

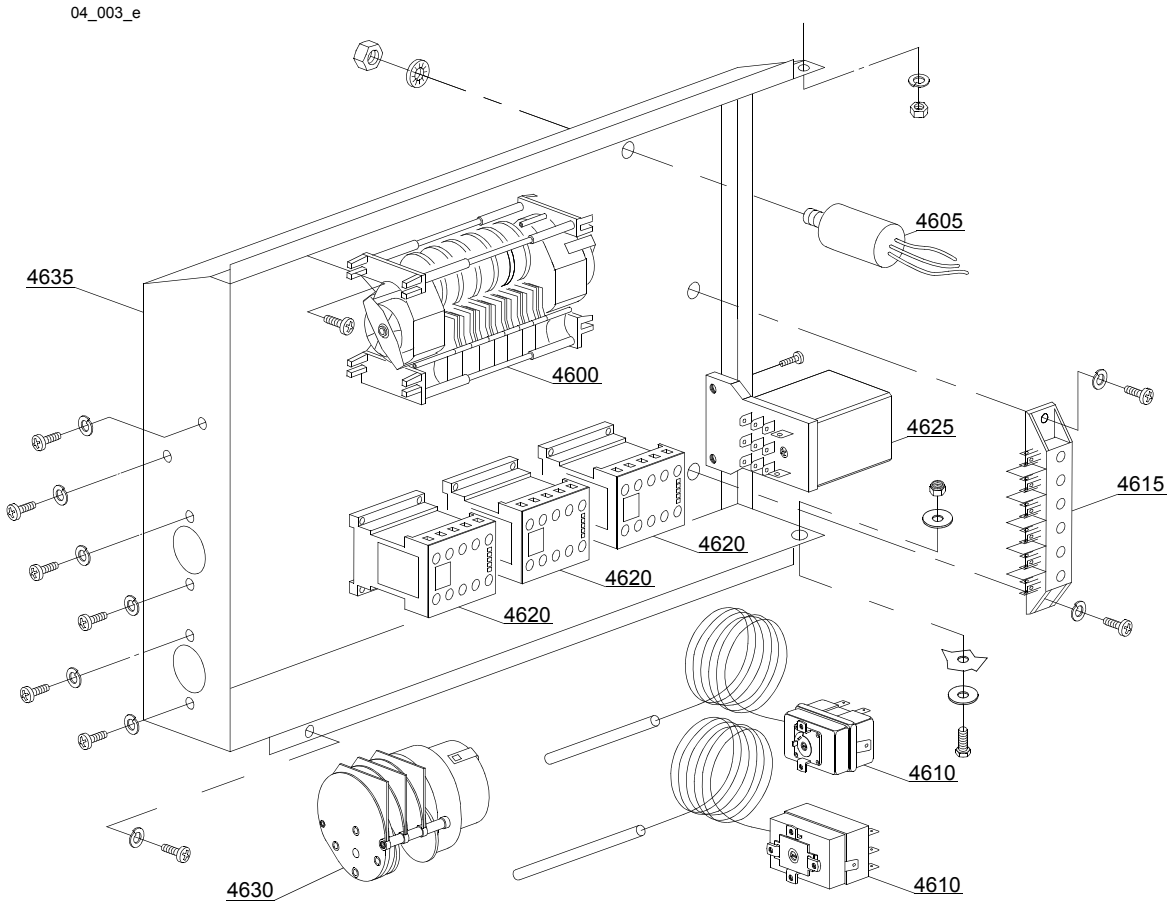
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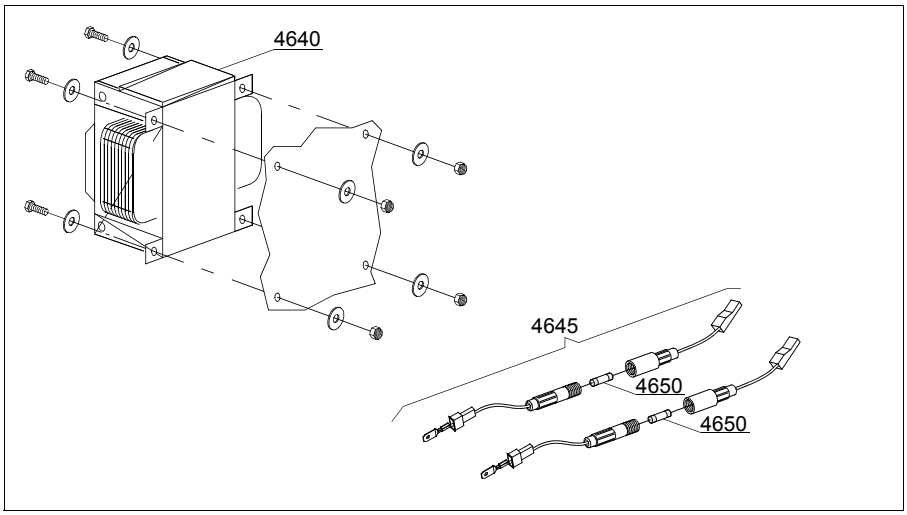
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Spare parts


04_003_e
4605
4635
4600
4625
4615
4620
4620
4620
4610
4610
4630


4640
4645
4650
4650

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Electric control components							
4600	10300123		-	i		A	90/180" timer - 230Vac 50Hz
4600	30001027		-	i		A	120/180" timer - 230Vac 50Hz
4600	30001028		-	i			120/180" timer - 230Vac 60Hz
4600	22011/A		-	i		A	120/240" timer - 200Vac 50Hz
4600	30001031		-	i		A	120/180" timer with thermostop - 230Vac 50Hz
4600	30001032		-	i			120/180" - 230V 60Hz timer with thermostop
4600	30001030		-	i			120/240" timer with thermostop - 230Vac 50Hz
4605	15146		-	i			Low noise filter
4605	15149		-	i			Low noise filter
4605	15187		-	i			Low noise filter
4610	10707/1		-	i			0-90°C thermostat
4615	500551		-	i			6 poles terminal board
4620	15086		-	i			Contactor 230V 50/60Hz 4C
4620	15086/B		-	i			Contactor 240V 50Hz
4620	15086/T		-	i			200Vac3N 50/60HZ contactor
4625	16037/D		-	i	ws		16A bipolar relay - 230Vac
4625	15620		-	i	ws		16A bipolar relay in deviation
4630	16064/A		-	i	ws		Regeneration timer
4635	560921		-	i			Electric components panel
4640	15381		-	i			160Va transformer 0-230-400-415-440/230V
4645	15147		-	i			Fuse-holder
4650	15163		-	i			Fuse (minimum 5 pieces)

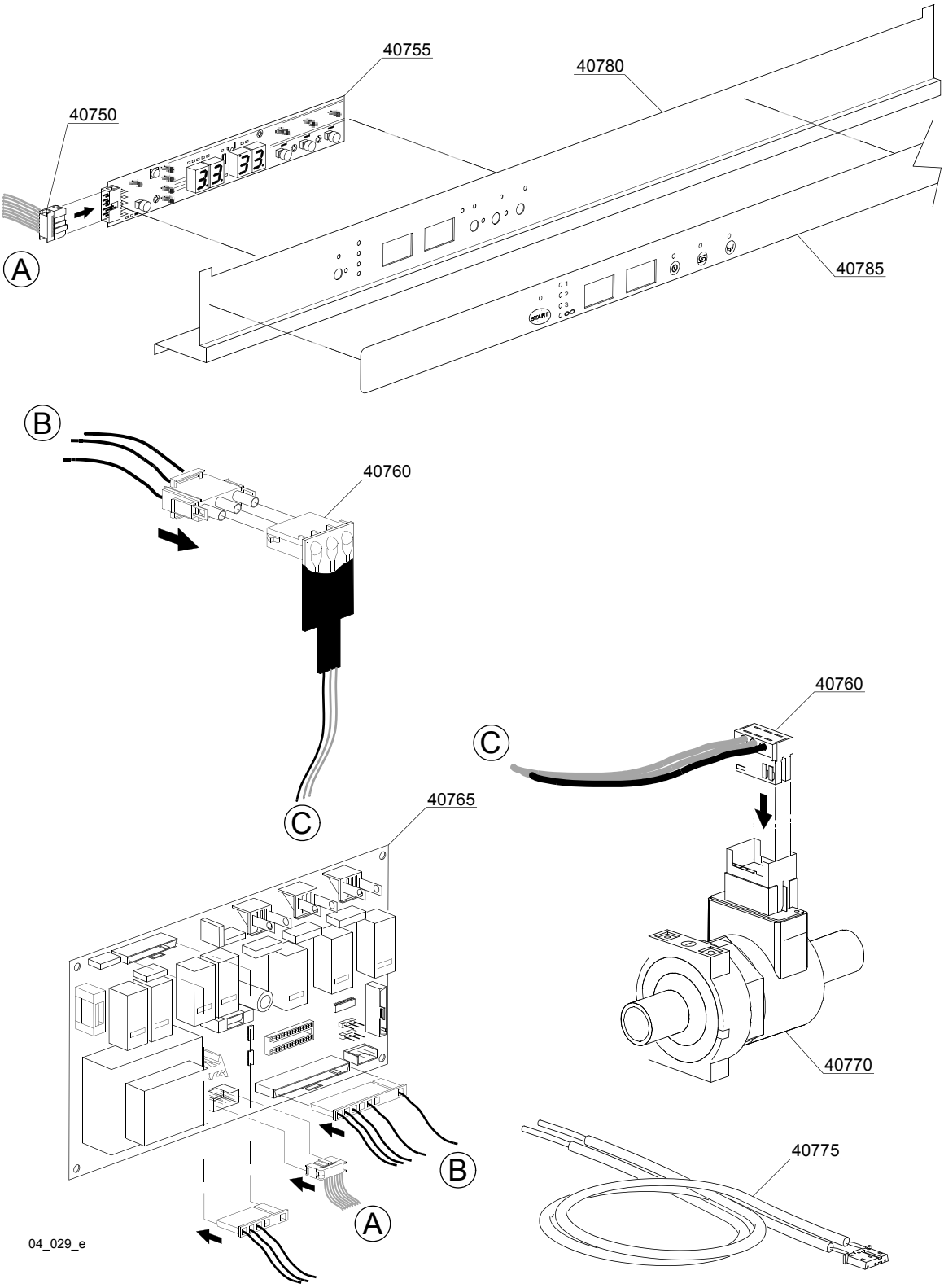
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Spare parts


40755
40780
40750
A
40785
B
40760
C
40760
C
40765
40770
B
A
40775
04_029_e

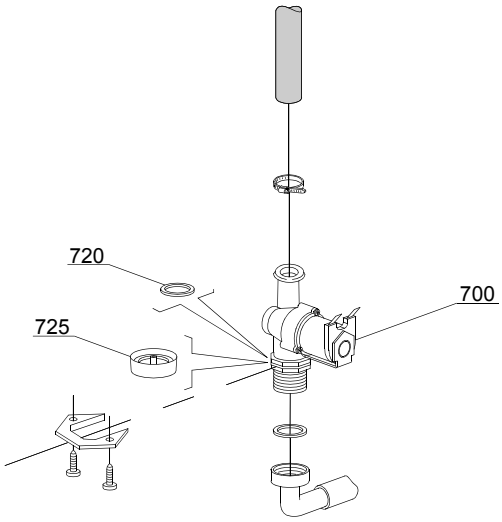
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Electric control							
40755	50581		-				Touche sensitive
40760	50584		-				Water flow board
40765	50580		-				Electronic timer+main board
40770	50583		-				Water flow meter for board
40775	50562		-				Temperature probe set
40780	560964		-				Control Panel
40785	560042		-				Silckscreen processed grill

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05_002_e

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Solenoid valve group							
700	10703		-	i,e			Single solenoid valve - 220Vac
720	N.C.		-	i,e			Pression reducing valve

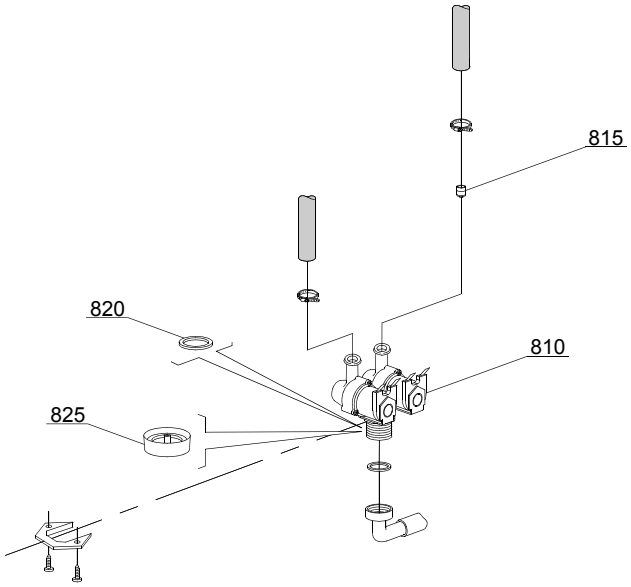
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Spare parts



05_003_e

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Solenoid valve group							
810	15098		-	i,e	cr,ws		Double solenoid valve - Ø10 - 220Vac
815	15115		-	e,i	cr,ws		Green pression solenoid valve (minimum 2 pieces)
820	N.C.		-	e,i	cr,ws		Pression reducing valve

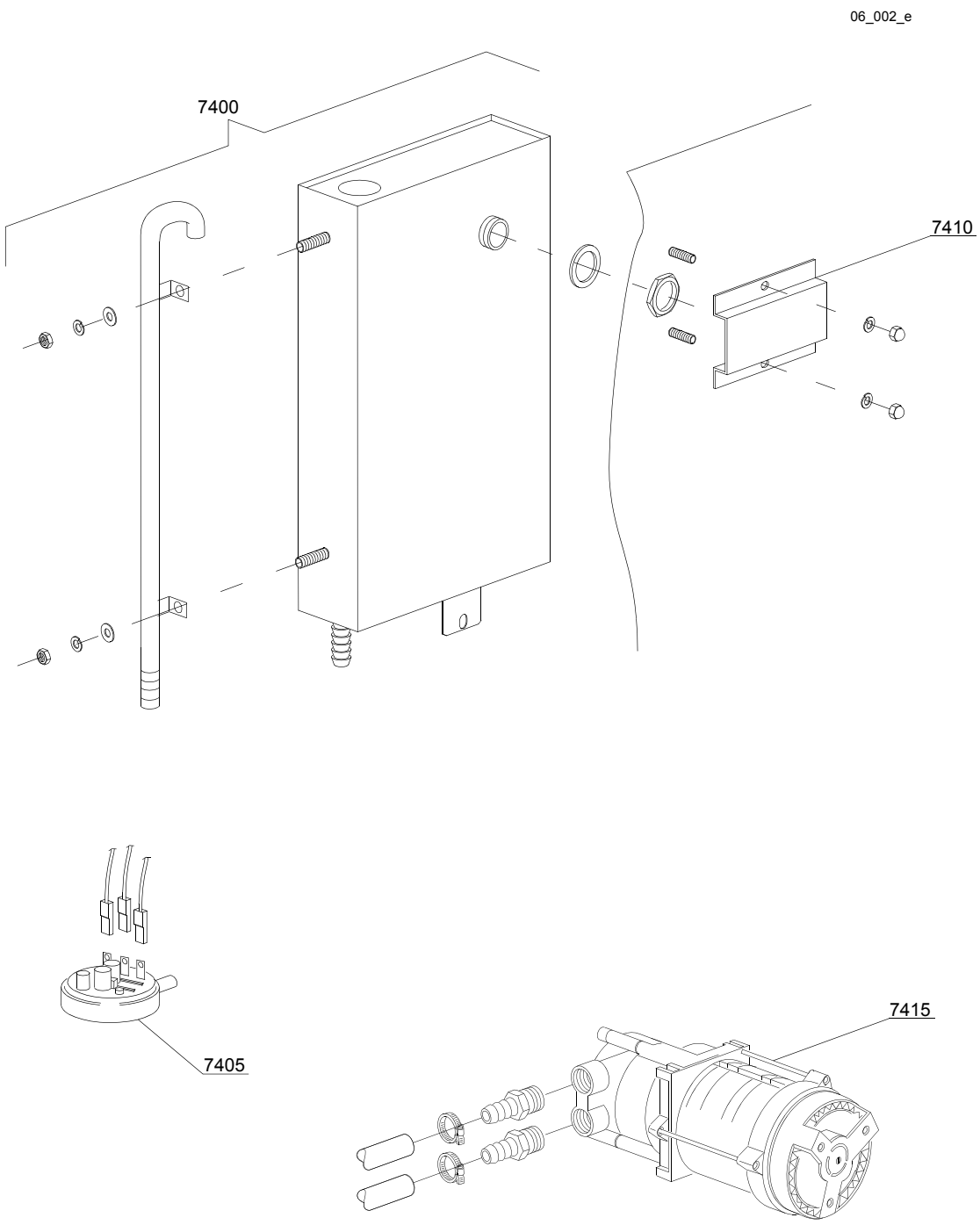
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Spare parts



ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Break Tank							
7400	15735		-		bt		Break tank assembly
7405	10706/A		-		bt		47-27 pressure switch
7410	15738		-		bt		Overflow cover
7415	15100/D		-		bt		Booster pump 220/240V

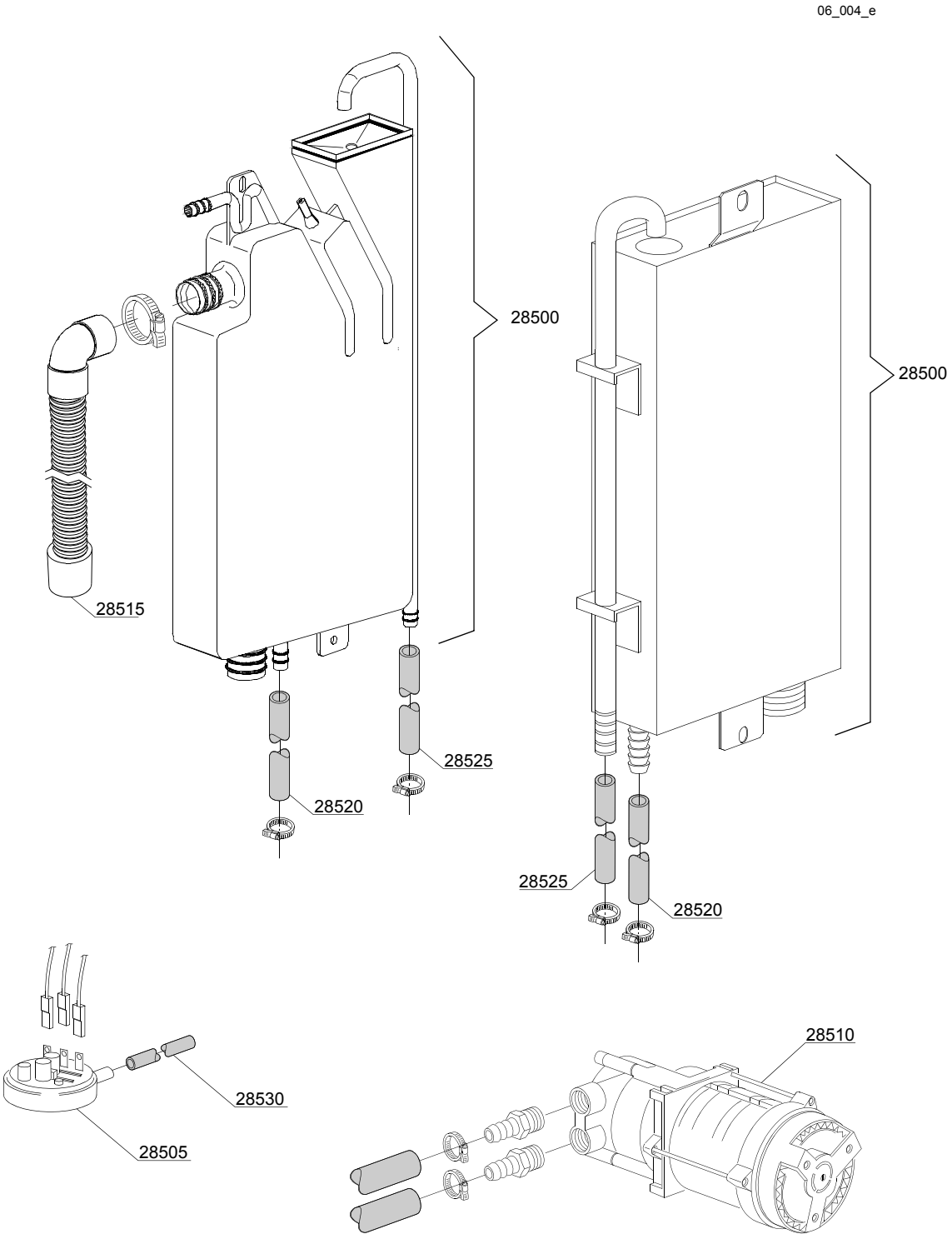
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29ELK=29ELK

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz

Spare parts


06_004_e
28500
28515
28525
28520
28500
28525
28520
28530
28505
28510

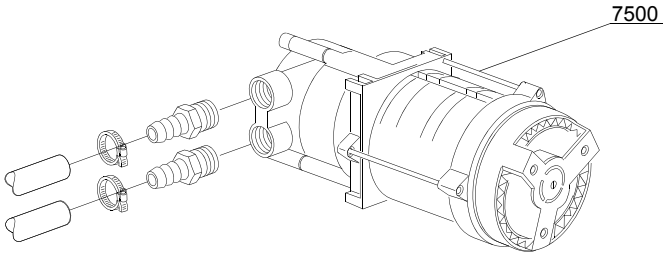
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Break Tank							
28500	15735		-		bt		Break tank assembly
28505	10706/A		-		bt		47-27 pressure switch
28510	15100/D		-		bt		Booster pump 220/240V
28515	15721		-		bt		BT long pipe L=1070
28515	15722		-		bt		BT middle pipe L=920
28515	15723		-		bt		BT small pipe L=920
28520	2907350		-		bt		12x20 EPDM rubber hose
28525	2907352		-		bt		PVC WRAS rubber hose
28530	14508		-		bt		4,5x9 EPDM rubber hose (minimum 2 mt)

e=ELECTRONICAL SWITCHES, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

29ELK=29ELK

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



07_003_e

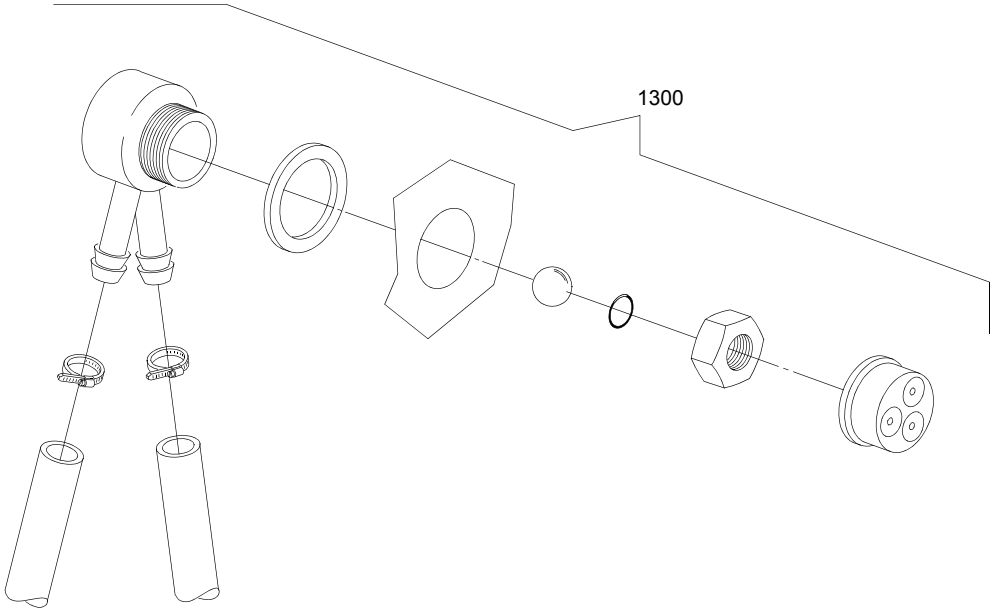
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Booster pump							
7500	15100/D		-	e,i	bp		Booster pump 220/240V

e=ELECTRONICAL SWITCHES, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

29ELK=29ELK

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



08_005_e

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:DVGW							
1300	999900006		-		dvgw		DVGW assembly

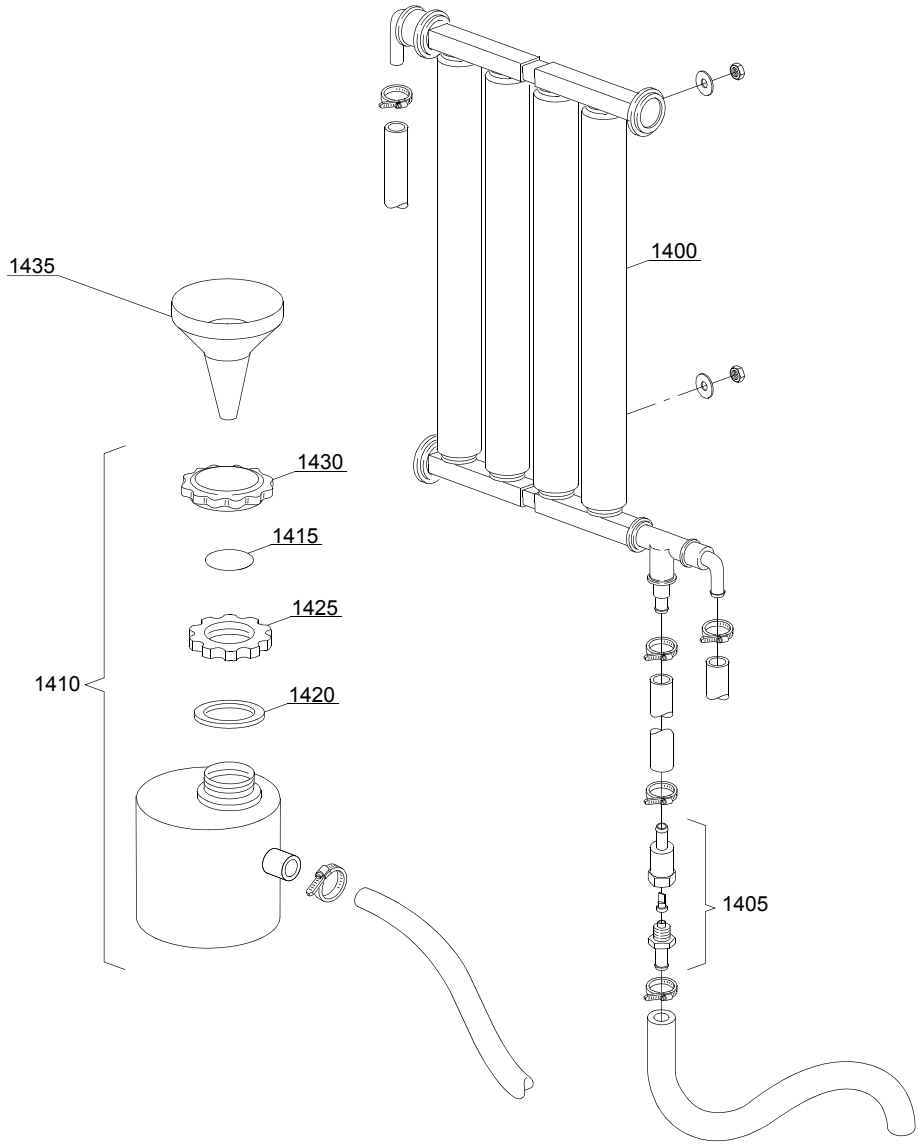
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29ELK=29ELK

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz

09_001_e



ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Water softner group							
1400	16066		-		ws		4 elements water softner
1405	16070		-		ws		Nonreturn valve
1410	16065		-		ws		Salt container
1415	16067/A		-		ws		OR O-ring
1420	16067/B		-		ws		O-ring
1425	16067/C		-		ws		Ring nut
1430	16067/D		-		ws		Plug
1435	16082		-		ws		Funnel

e=ELECTRONICAL SWITCHES, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

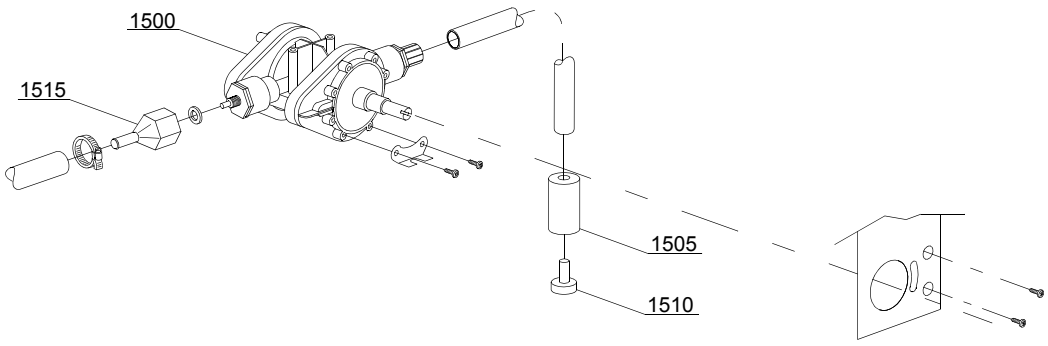
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bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz

Spare parts

10_002_e



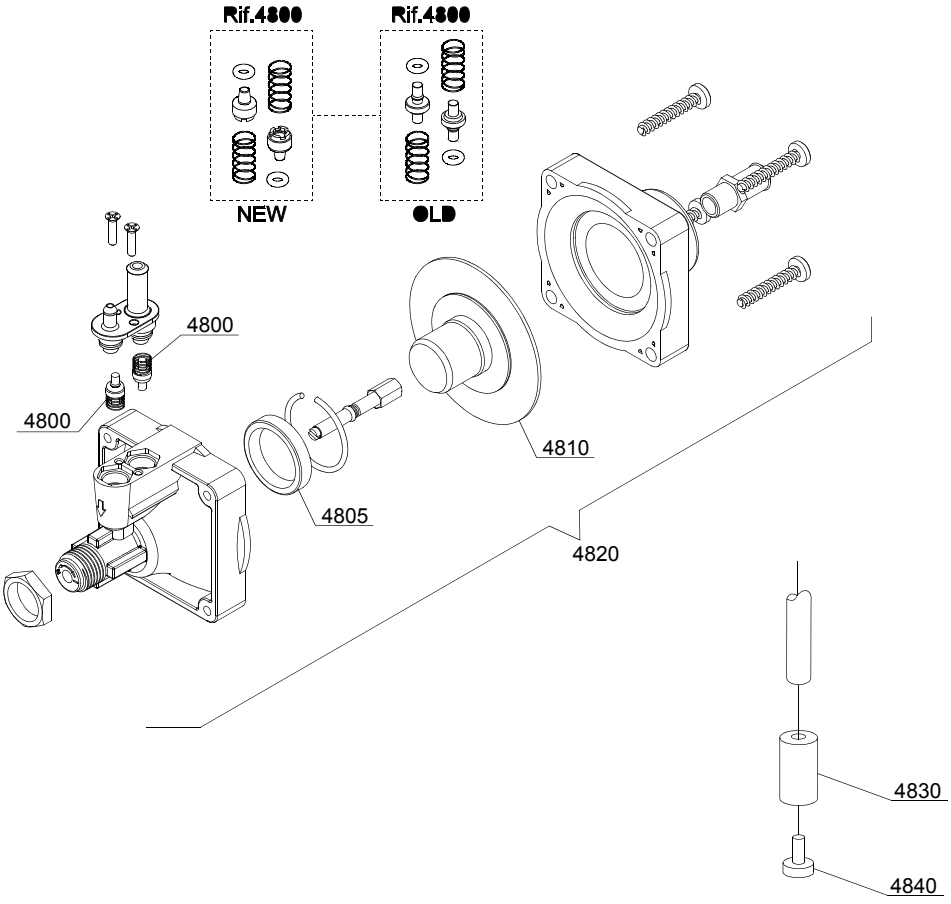
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Rinse aid dispenser group							
1500	10798		-				Rinse aid dispenser
1505	12525		-				Counter-weight
1510	15058		-				Small filter (minimum 3 pieces)
1515	10798/B		-				Brass pipe fitting

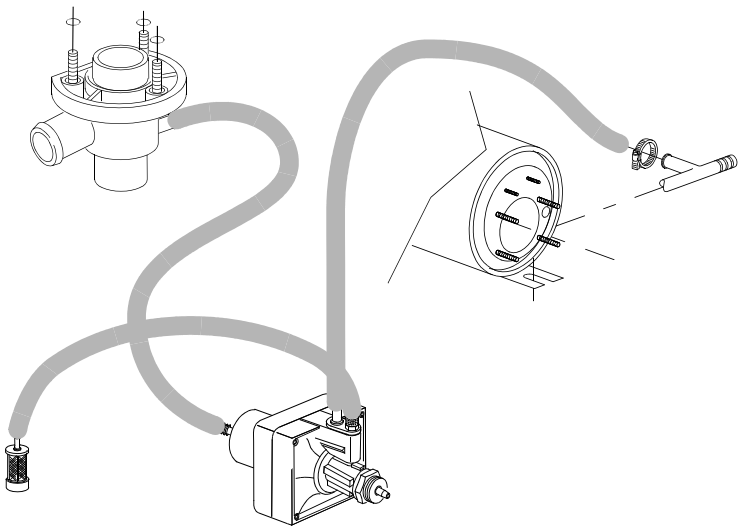
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29ELK=29ELK

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz





10_004_e

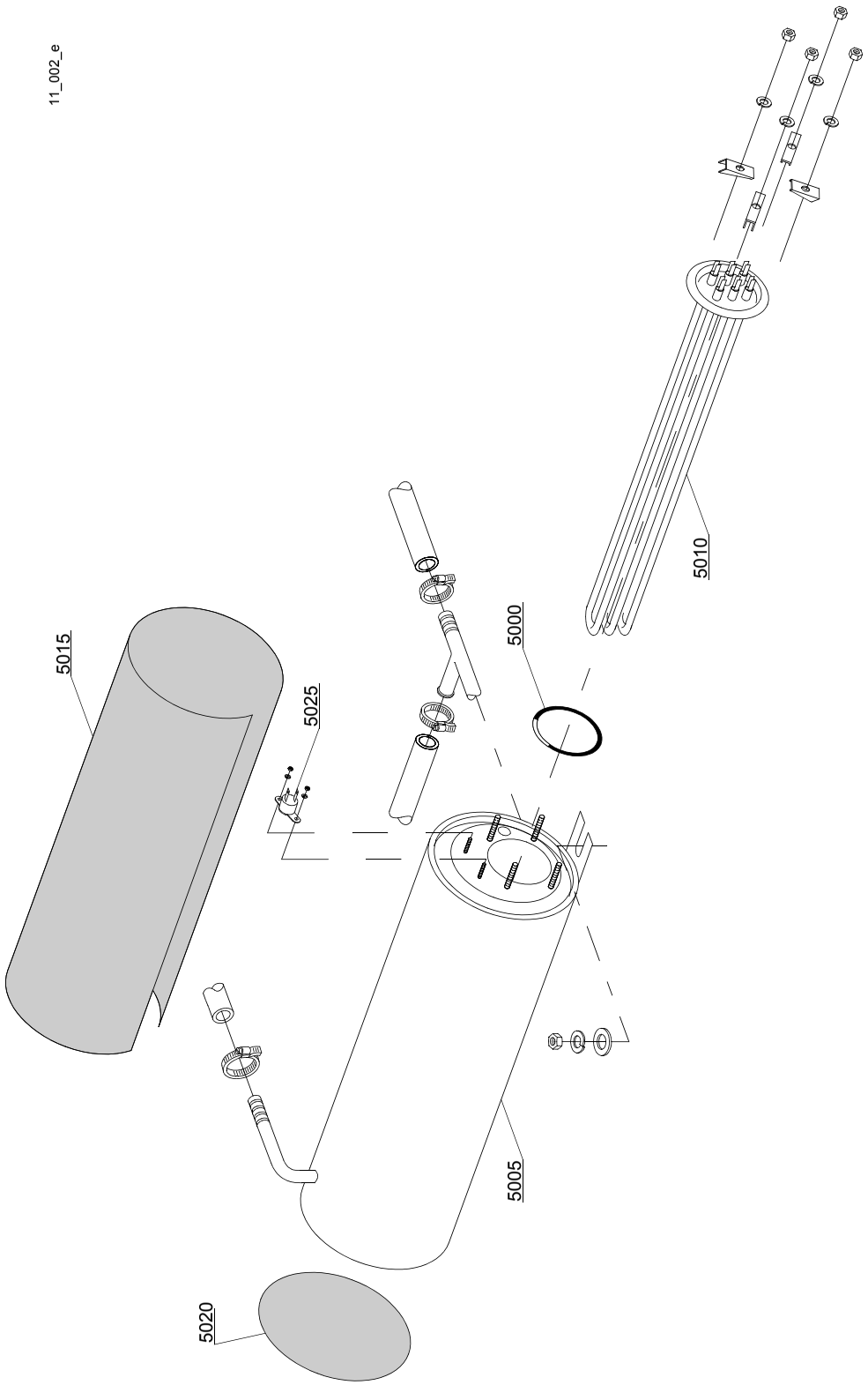
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Rinse aid dispenser group							
4800	10805		-				Tecnopro non return valve
4805	10806		-				Ø22 O-ring
4810	10807		-				Membrane
4820	10799		-				Rinse aid dispenser
4830	12525		-				Counter-weight
4840	15058		-				Small filter (minimum 3 pieces)

e=ELECTRONICAL SWITCHES, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

29ELK=29ELK

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz


11_002_e
5010
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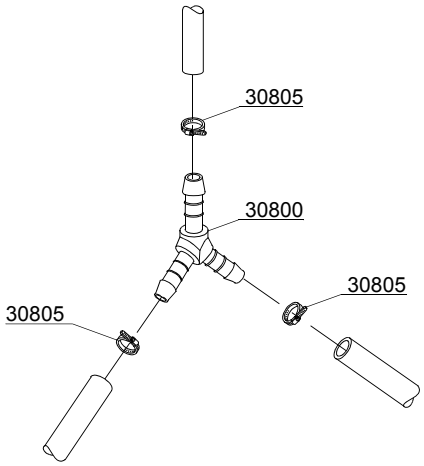
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Boiler group							
5000	13005		-	e,i			OR 151 NBR O-ring (minimum 5 pieces)
5005	150905		-	e,i			Boiler
5005	150917		-	e,i			AISI 314 boiler
5010	15089		-	e,i			4,5/4,9KW 230/240V 3 heating element
5010	15089/B		-	e,i			4,5KW heating element - 254/440Vac
5010	15089/E		-	e,i			6/6,53KW - 230/240V 3 heating element
5010	15046		-	e,i			3/3,27KW 230/240V 3 heating element
5015	15066		-	e,i			Insulation boiler
5020	15205		-	e,i			Ø160 End piece (minimum 2 pieces)
5025	15550		-	e,i			Safety thermostat

e=ELECTRONICAL SWITCHES, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

29ELK=29ELK

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



12_003ae

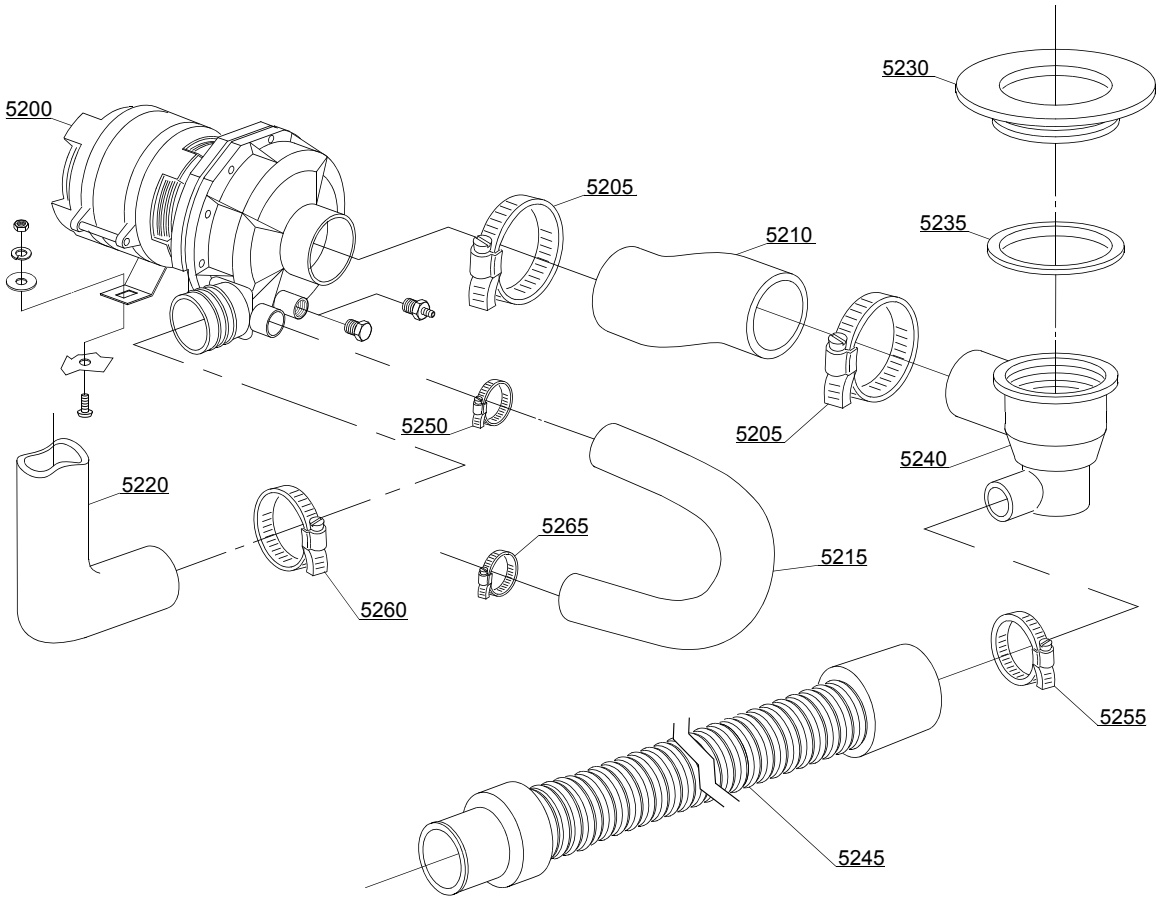
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:3 ways connection							
30800	540091		-	e,i			Ø12 mm plastic 3 ways connection
30805	11807		-	e,i			12/22 clamp (minimum 3 pieces)

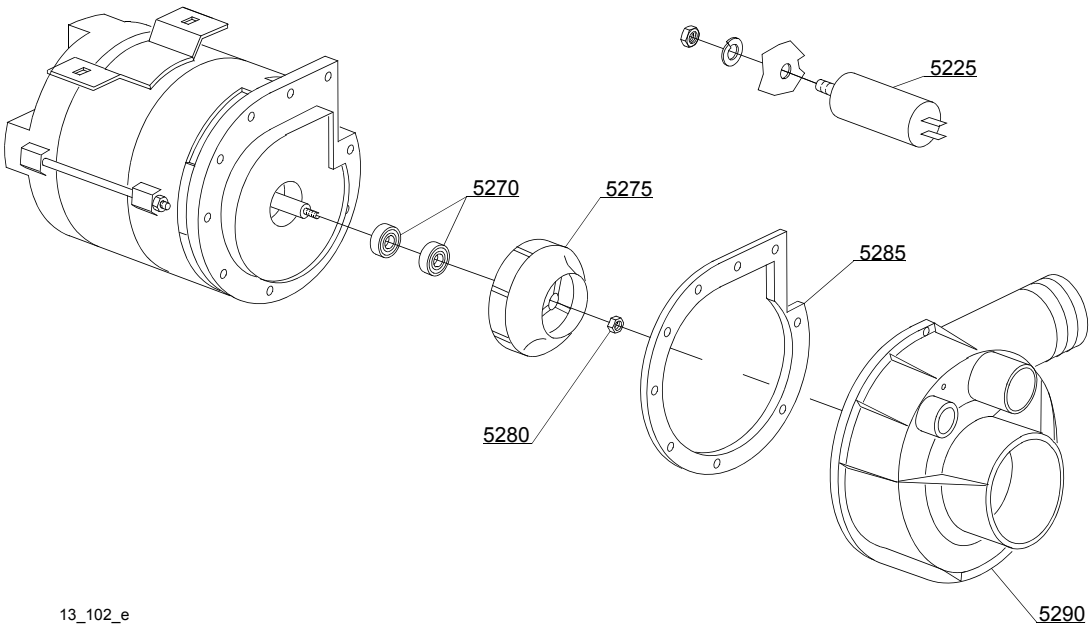
e=ELECTRONICAL SWITCHES, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

29ELK=29ELK

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz


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13_102_e

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Wash pump							
5200	15908/A		-	uw,i		A	0,75Hp wash pump - 220/240V 50Hz
5200	15908/O		-	uw,i			0,75Hp - 200Vac 50Hz wash pump
5200	15908/D		-	uw,i			1Hp wash pump - 220/240Vac 50Hz
5200	15908/E		-	uw,i		A	0,75Hp wash pump - 440V/3/60Hz
5205	11824		-	uw,i			50/70 clamp (minimum 2 pieces)
5210	25032		-	uw,i			Suction pipe coupling
5215	560014		-	uw,i			Pump/lower wash turret delivery pipe
5220	560008		-	uw,i			Top delivery pipe
5225	15081		-	uw,i			12,5 uF condenser
5230	500601		-	uw,i			Ring nut
5235	80208		-	uw,i			95x75x3 O-ring (minimum 2 pieces)
5240	500606		-	uw,i			Right side scrap tray
5245	10727		-	uw,i			Drain pipe
5250	11806		-	uw,i			25/40 clamp (minimum 2 pieces)
5255	11807		-	uw,i			12/22 clamp (minimum 3 pieces)
5260	11810		-	uw,i			40/60 clamp (minimum 2 pieces)
5265	11809		-	uw,i			30/45 clamp (minimum 2 pieces)
5270	15080/C		-	uw,i			Rotating seals
5270	15080		-	uw,i			Rotating seals (1HP)
5275	15079/B		-	uw,i			Pump rotor
5275	15912		-	uw,i			Pump rotor (1HP)
5280	11724		-	uw,i			M6 stainless steel nut
5285	15079/D		-	uw,i			O-ring
5290	15031/E		-	uw,i			Scroll

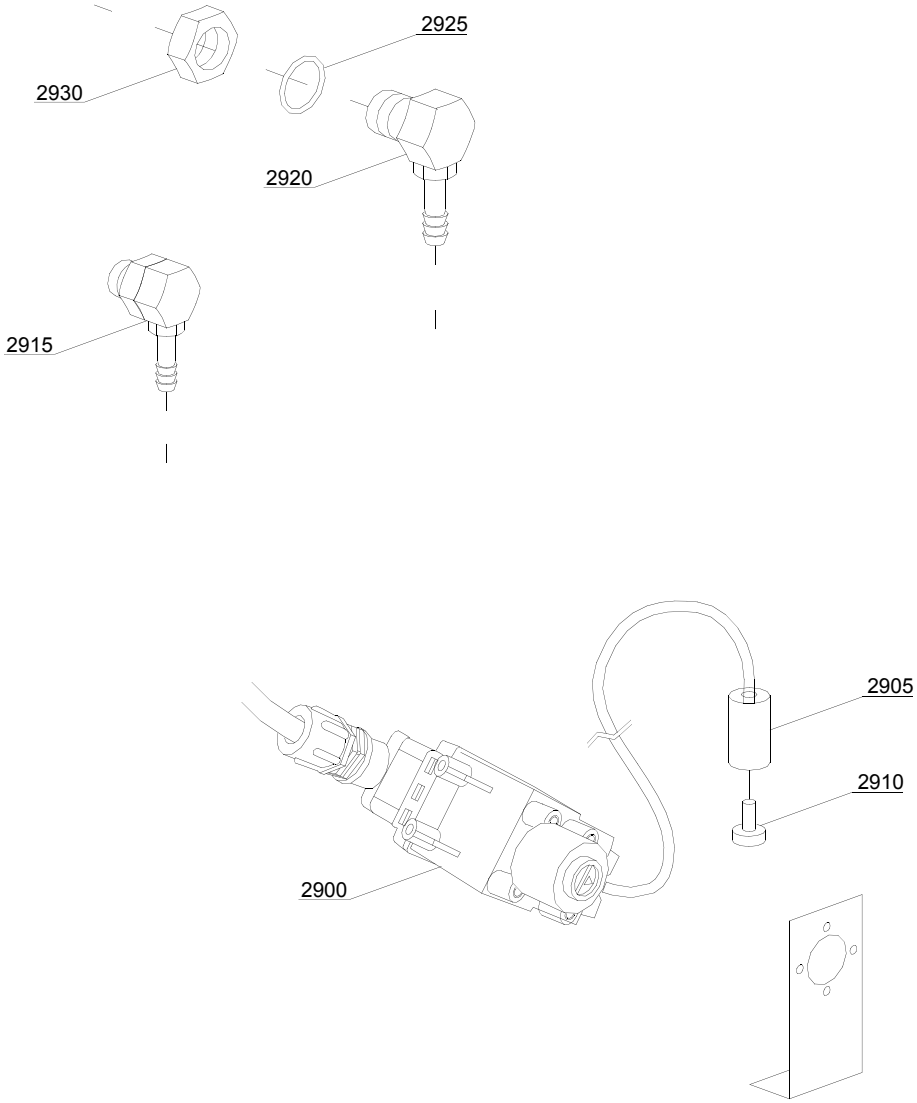
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29ELK=29ELK

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz

14_002_e



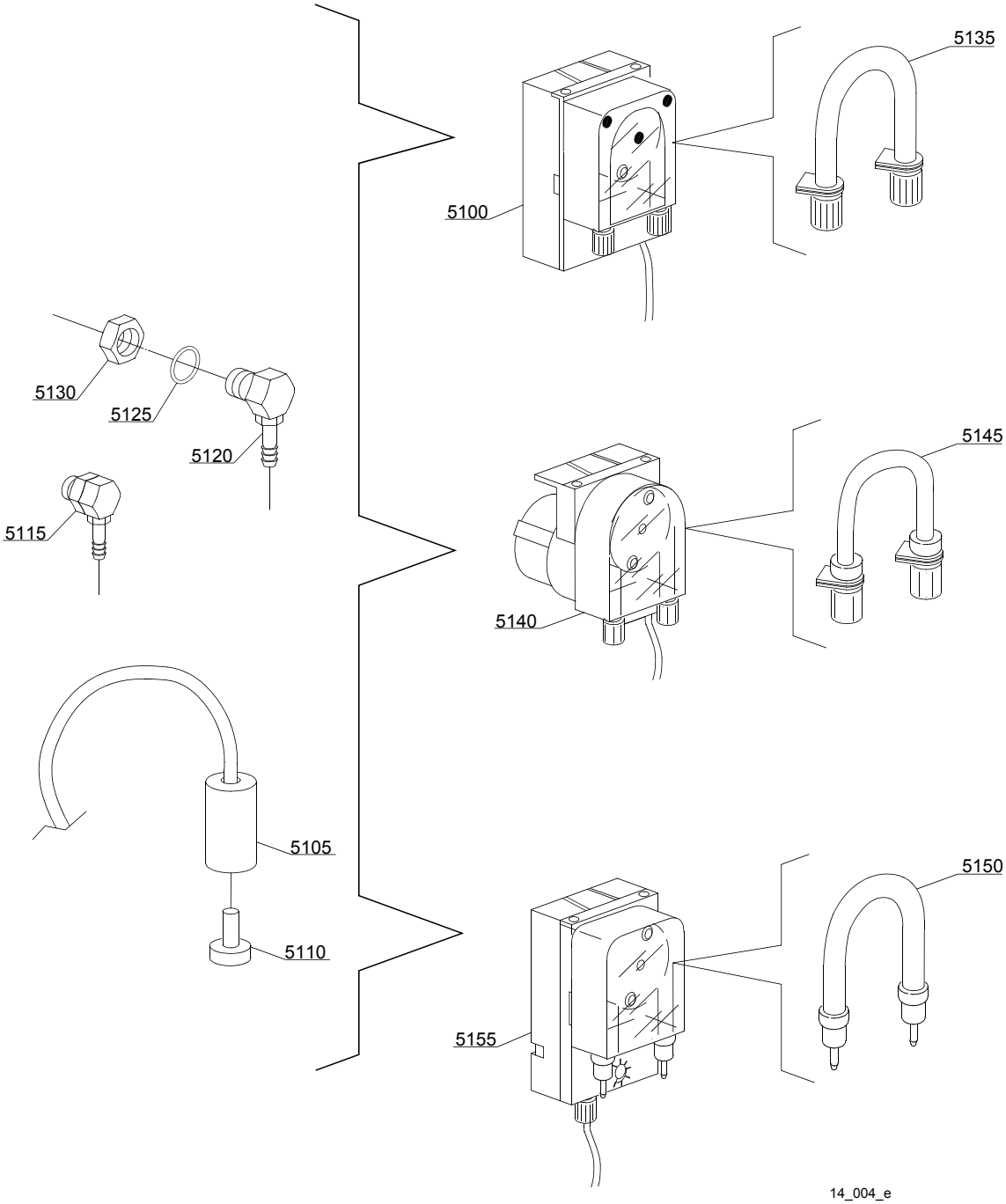
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Dosing detergent group							
2900	15108/L		-	i,e	dd		Lang detergent pump
2905	12525		-	i,e	dd		Counter-weight
2910	15058		-	i,e	dd		Small filter (minimum 3 pieces)
2915	15123		-	i,e	dd		Complet plastic injector
2920	15148		-	i,e	dd		Steel injector
2925	15159		-	i,e	dd		OR O-ring (minimum 2 pieces)
2930	10200205		-	i,e	dd		M12x1 stainless steel nut (minimum 2 pieces)

e=ELECTRONICAL SWITCHES, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

29ELK=29ELK

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz


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14_004_e

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Dosing detergent group							
5100	15985		-	i,e	dd		Seko detergent pump
5105	12525		-	i,e	dd		Counter-weight
5110	15058		-	i,e	dd		Small filter (minimum 3 pieces)
5115	15123		-	i,e	dd		Complet plastic injector
5120	15148		-	i,e	dd		Steel injector
5125	15159		-	i,e	dd		OR O-ring (minimum 2 pieces)
5130	10200205		-	i,e	dd		M12x1 stainless steel nut (minimum 2 pieces)
5135	15185		-	i,e	dd		Seko thermoplastic pipe
5140	15985		-	i,e	dd		Germac detergent pump
5145	15108/E		-	i,e	dd		Germac thermoplastic pipe
5150	15985/A			i,e	dd		Plas Cont thermoplastic pipe
5155	15985			i,e	dd		Plas Cont detergent pump

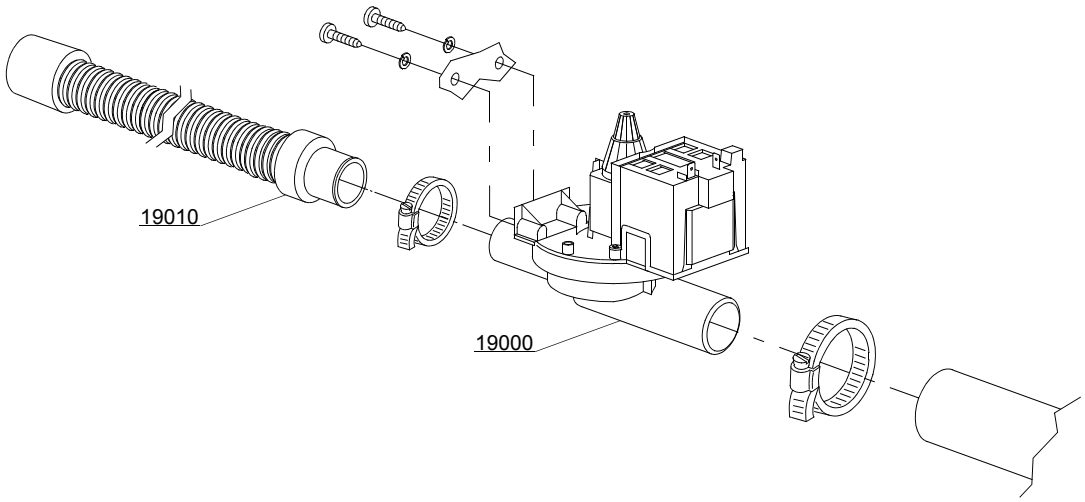
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29ELK=29ELK

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz

15_002_e



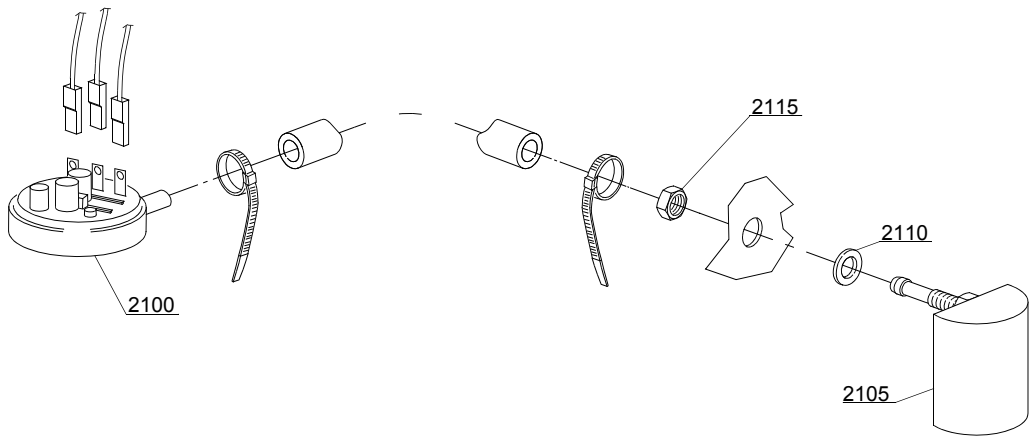
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Drain pump group							
19000	15101/A		-	i,e	dp	A	Drain pump - 50Hz
19000	15101/B		-	i,e	dp		Drain pump - 220V 60Hz

e=ELECTRONICAL SWITCHES, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

29ELK=29ELK

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



16_001_e

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Pressure switch group with air trap							
2100	10706/A		-	i,e			47-27 pressure switch
2105	135911/D		-	i,e			Air-trap assembly
2110	13301		-	i,e			O-ring (minimum 10 pieces)
2115	11702		-	i,e			M8 stainless steel nut (minimum 10 pieces)

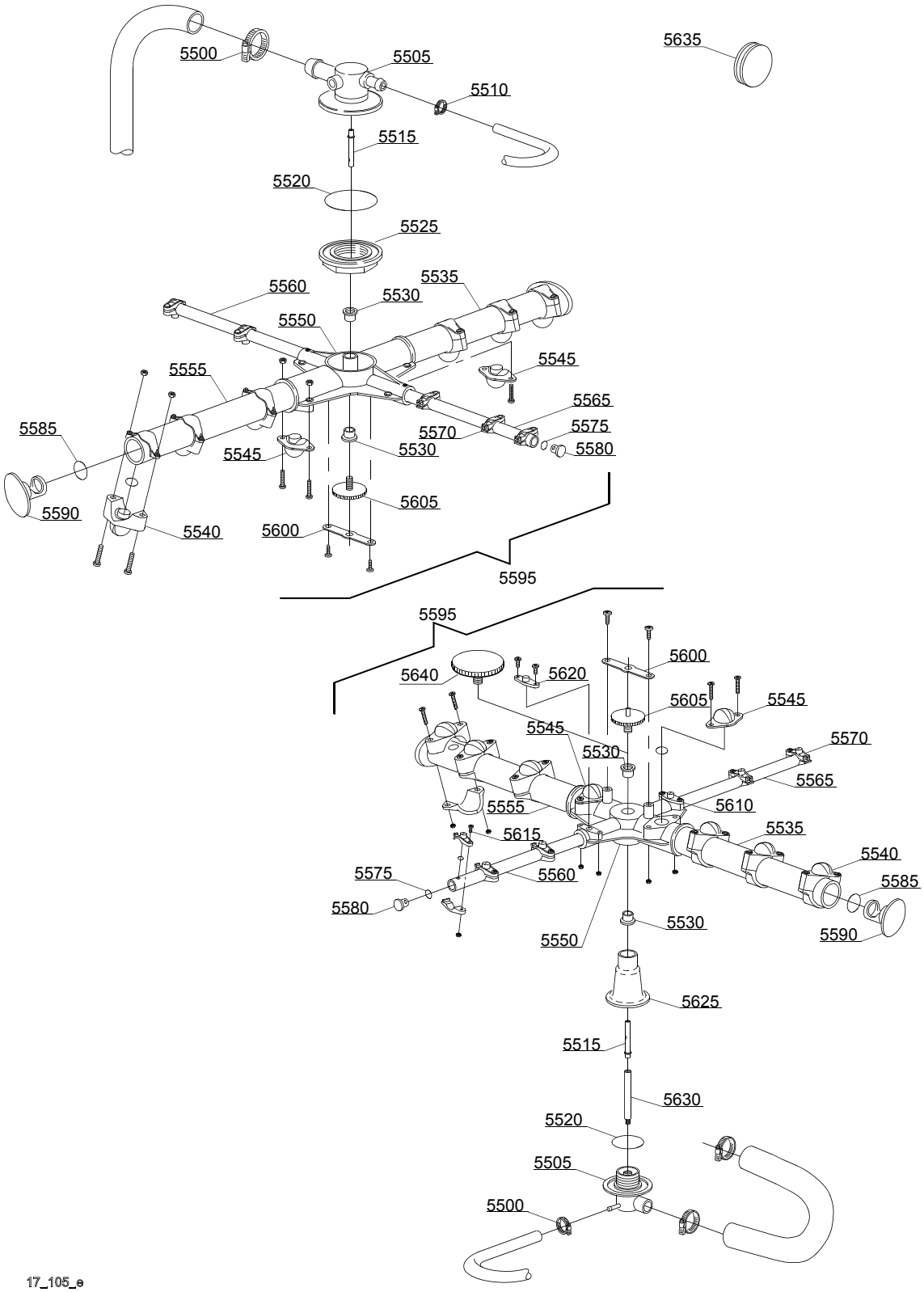
e=ELECTRONICAL SWITCHES, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

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Spare parts


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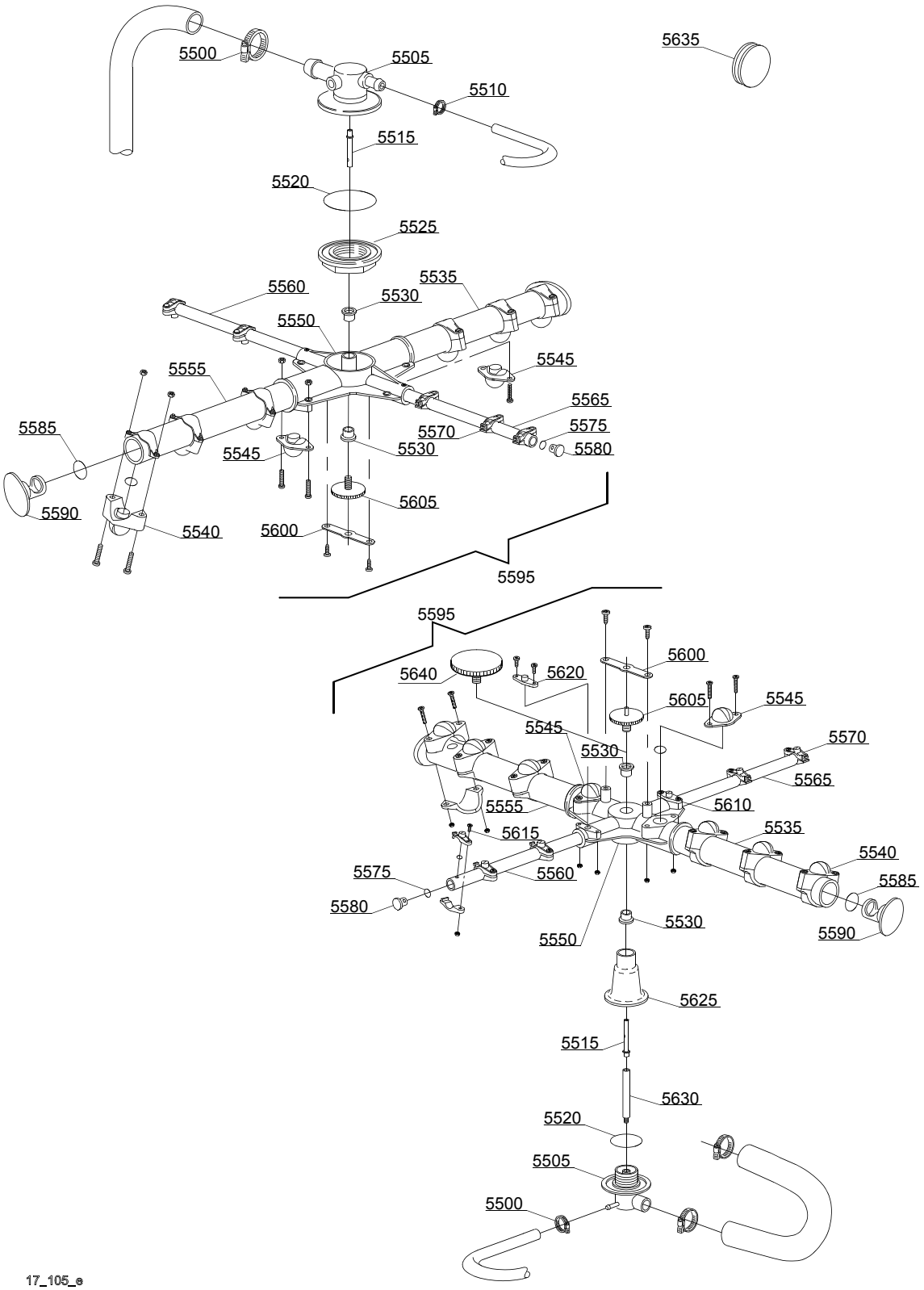
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
5500	11806		-	e,uw,i			25/40 clamp (minimum 2 pieces)
5505	500612		-	e,uw,i			Top/lower turret
5510	11807		-	e,uw,i			12/22 clamp (minimum 3 pieces)
5515	15300		-	e,uw,i			Ø10x51 lower/top rinse axle
5520	13015		-	e,uw,i			6225 OR 160 NBR O-ring (minimum 5 pieces)
5525	500610		4017773	e,uw,i			Ring nut for fixing turret
5525	500623	4017774	-	e,uw,i			Ring nut for fixing turret
5530	13319		-	e,uw,i			Sliding washer (minimum 2 pieces)
5535	15571		-	e,uw,i			Ø28 right wash pipe
5540	10211		-	e,uw,i			Ø28 raised nozzle (minimum 2 pieces)
5545	10218		-	e,uw,i			Ø28 opened plane nozzle (minimum 2 pieces)
5550	10209		-	e,uw,i			4 ways big rotor
5555	15572		-	e,uw,i			Ø28 left wash pipe
5560	15575		-	e,uw,i			Right rinse pipe
5565	15576		-	e,uw,i			Left rinse pipe
5570	12528		-	e,uw,i			Ø10 complet rinse nozzle (minimum 2 pieces)
5575	13016		-	e,uw,i			2018 OR 103 NBR O-ring (minimum 10 pieces)
5580	12532		-	e,uw,i			Ø10 plastic plug (minimum 3 pieces)
5585	13018		-	e,uw,i			OR 2087 NBR O-ring (minimum 10 pieces)
5590	10257		-	e,uw,i			Ø28 plastic plug (minimum 3 pieces)
5595	15956		-	e,uw,i			Ø28 wash/rinse group
5600	10210		-	e,uw,i			Blocking ring nut rotor plaque
5605	11101/I		-	e,uw,i			Stainless steel group fixing screw
5610	10217		-	e,uw,i			Ø10 closed plane nozzle (minimum 2 pieces)
5615	11004		-	e,uw,i			4x10 TCB Ø8 spax toothed screw
5620	10213		-	e,uw,i			Ø10 opened plane nozzle (minimum 2 pieces)
5625	560004		4010319	e,uw,i			Lower pipe coupling
5625	560024	4010320	-	e,uw,i			Lower pipe coupling

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17_105_e

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
5630	560005		-	e,uw,i			Lower rinse axle
5635	13316/A		-	e,uw,i			DVGW hole O-ring

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