

Lua

Spare Parts Manual Coffee Machine

Lua 6000 and 8000 series

9CND^S with CoEx Brewer



 de JONG DUKE

0511-D

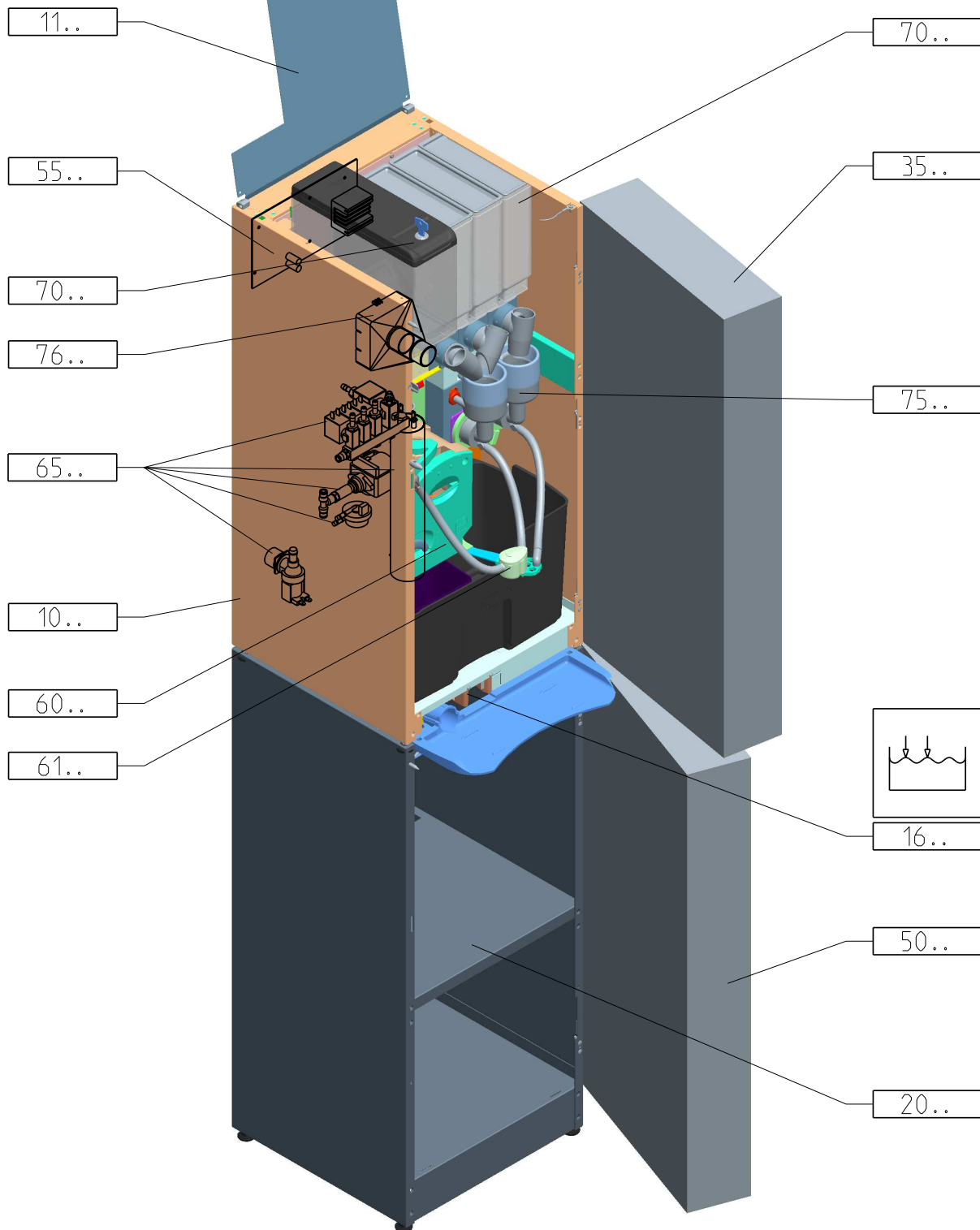
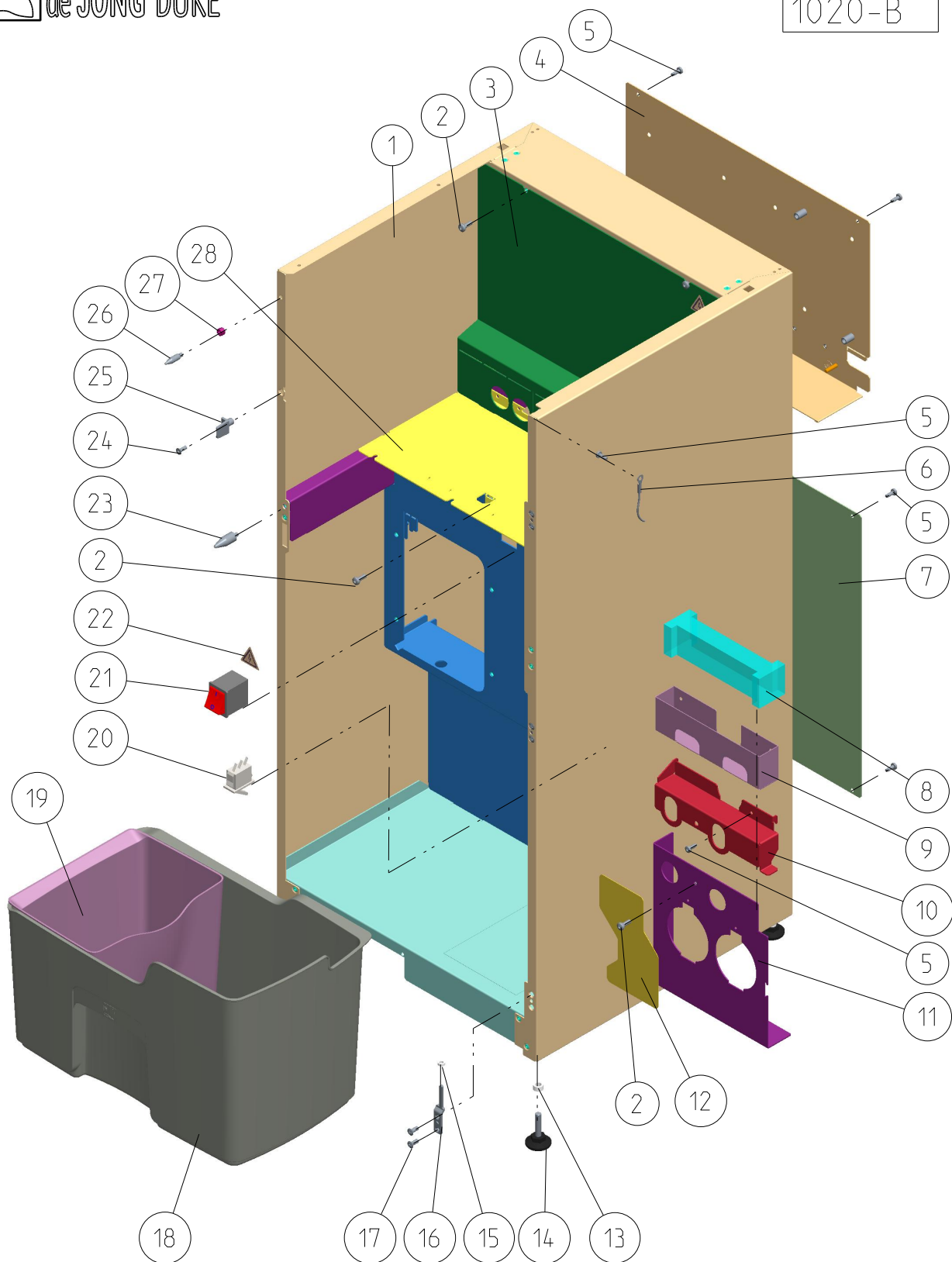


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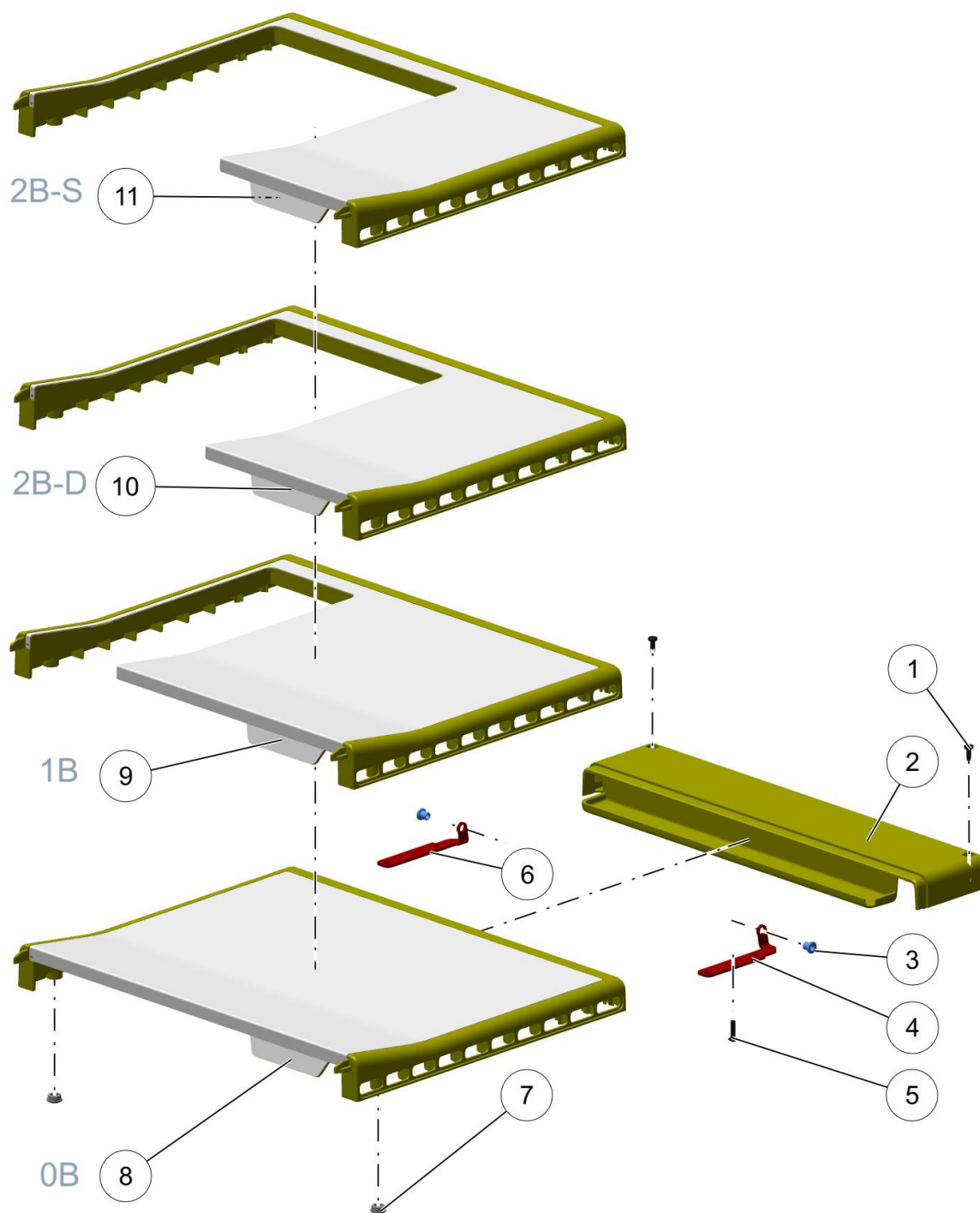
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1020-B



Drawing	Pos	S	Part Nr	Qty	Spare Part Description
1020-B			NOTE:		New 9CND Cabinet from S/N 2015.51.xxxx.001
					<i>See drawing 1011 for old 9CND Cabinet</i>
1020-B	01		6HKA052	1	Cabinet 9CND machine
1020-B	02		4BBK032	4	Cutting screw 3.5x9.5
1020-B	03		5MBH348	1	Canister backplate 9CND
1020-B	04		5MBH328	1	Backplate top for electronic parts
1020-B	05		4BSC022	8	Cutting screw 3.5x9.5
1020-B	06		KA338	1	Ground wire
1020-B	07		5MBH329	1	Lower backplate
1020-B	08		5KAF059	1	Suction filter
1020-B	09		5MAF085	1	Suction filter drawer
1020-B	10		5MAF089	1	Bracket Suction
1020-B	11		5MMX044	1	Mixer mounting bracket 9CND
1020-B	12		5KFR003	1	Cover plate mixer mounting
1020-B	13		4KAB008	4	Spacer 6.2x10x5
1020-B	14		KA23	4	Feet
1020-B	15		4KAB002	1	Spacer 4.2x8x2.3
1020-B	15		4KAB021	1	Spacer 4.3x7x2.3
1020-B	16		5MHS015	2	Hinge
1020-B	17		4BBK037	4	Bolt M4x6
1020-B	18		5KAF117	1	Waste bucket CoEx-brewer 9CND (180con.)
1020-B	18		5KAF085	1	Waste Guide (option) <i>Replacement procedure:</i> Remove: - 5KAF117 Waste bucket - 5KAF118 Drip tray under CoEx brewer (pos 19) - 6CSS055 Drip tray sensor short (drawing 60031) Install: - 5KAF090 - Drip tray under CoEx brewer - 6CSS047 - Drip tray sensor 11cm long (drawing 60031) - 5KAF085 - Waste guide
1020-B	19	SW	5KAF118	1	Drip tray under CoEx-brewer 9CND
1020-B	20		4ESK041	1	Waste bucket detector switch
1020-B	21	SW	4ESK020	1	Main switch 16A + red led
1020-B	22		5TAB020	1	Sticker Electrical / Safety
1020-B	23		5MDF030	1	Door pin Torx
1020-B	24		4BSC052	1	Screw 3,5x10 Tx15
1020-B	25	SW	5KDS039	1	Door Switch activator
1020-B	26		5MDF011	1	Door pin
1020-B	27		4BMZ011	1	Nut Lock M4
1020-B	28		5MBH335- RAL9005	1	Groundplate canisters

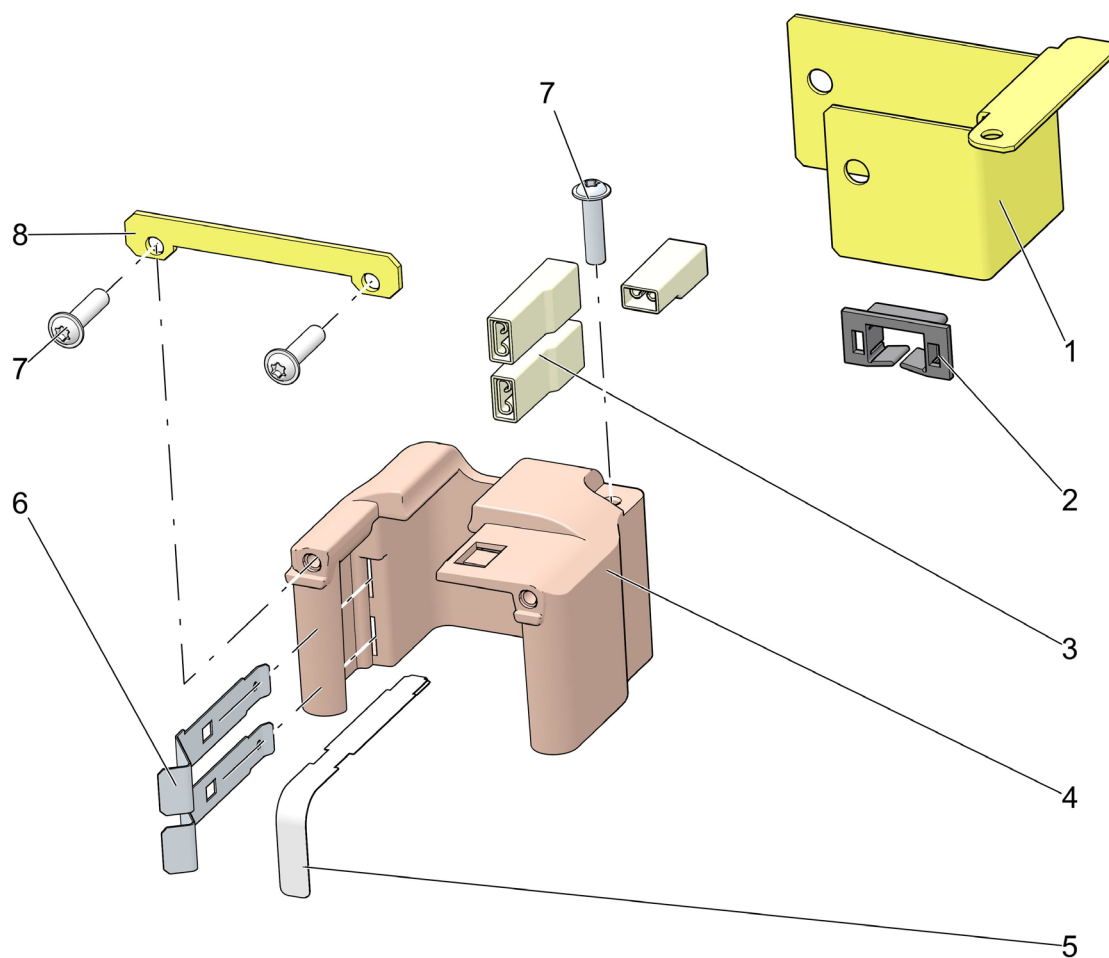
1105-A



<i>Drawing</i>	<i>Pos</i>	<i>S</i>	<i>Part Nr</i>	<i>Qty</i>	<i>Spare Part Description</i>
					PARTS
1105-A	01		4BSC022	2	Cutting screw 3.5x9.5
1105-A	02		5KBH043	1	Lid fixed
1105-A	03		4KLG004	2	Sleeve bearing 4x6x9x8
1105-A	04		5MHS060	1	Lid hinge right
1105-A	05		4BSC036	6	Screw polymate torx
1105-A	06		5MHS059	1	Lid hinge left
1105-A	07		5RDK003	2	Protector plug
1105-A	08		9HKA030	1	Lid full width <i>with metal cover - no extended bean canister cut-out (0B)</i>
1105-A	09		9HKA031	1	Lid for 1 bean canister in cabinet <i>with metal cover for 1 Grinder (1B)</i>
1105-A	10		9HKA033	1	Lid for 2 bean canisters in cabinet <i>with metal cover for 2 D-Grinders (2B-D)</i>
1105-A	11		9HKA034	1	Lid for 2 bean canisters in cabinet <i>with metal cover for 2 Schaerer Grinders (2B-S)</i>

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- Part numbers marked with "SW" are Service parts Warehouse stock
- Part numbers marked with "n/a" are Not Available as spare part
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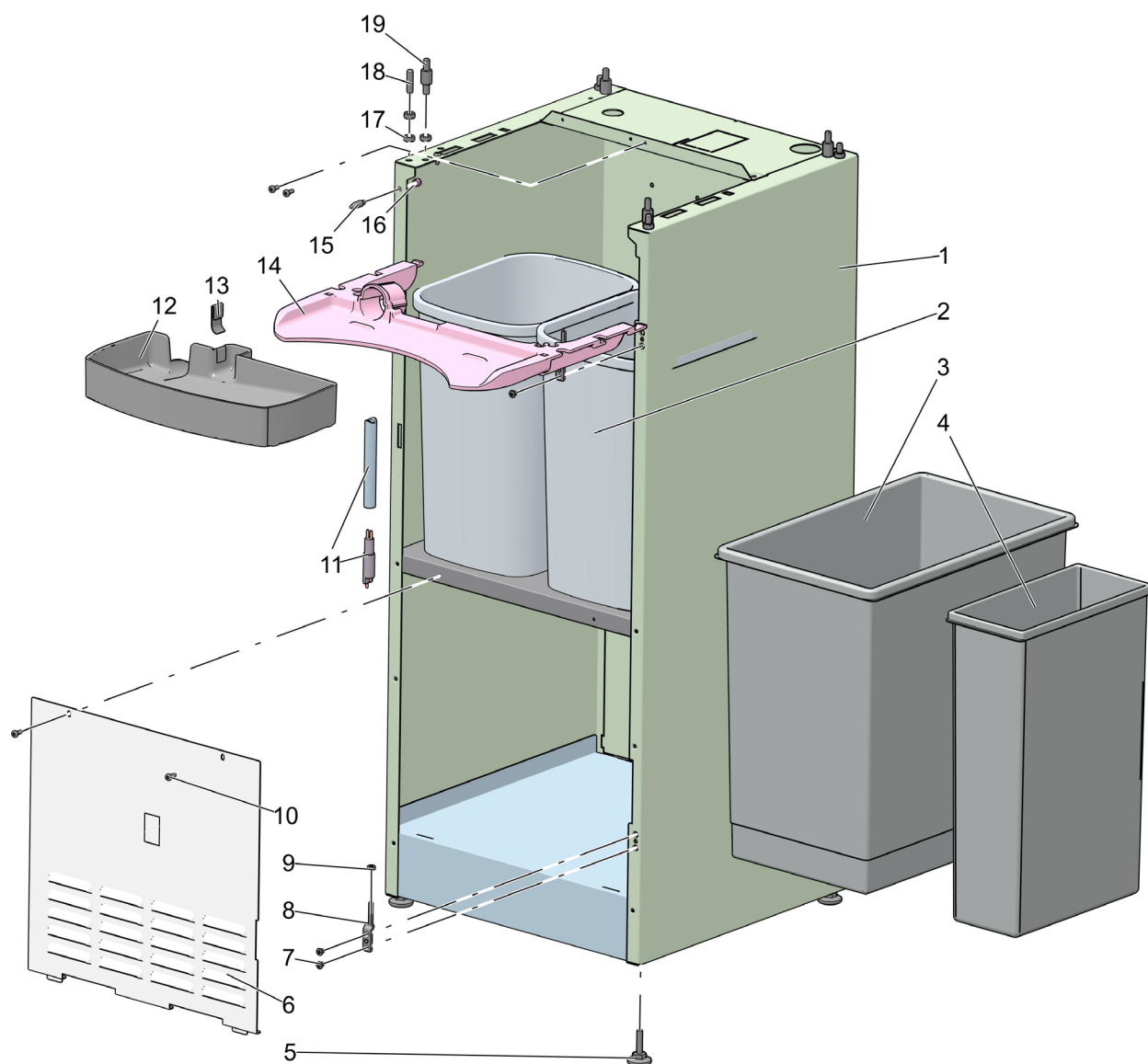
1603-C



Drawing	Pos	S	Part Nr	Qty	Spare Part Description
					SETS
1603-C		SW	6CSS060		Drip tray connector assembly <i>with items 3, 4, 5, 6</i>
1603-C		SW	6CSS067		Drip tray connector assembly Nio <i>with items 1, 2, 3, 4, 5, 6, 7, 8</i>
					PARTS
1603-C	01		5MAF101-RAL9005	1	Back bracket - powder coated <i>(Nio only)</i>
1603-C	02		4KBM053	1	Cable saddle edge mount <i>(Nio only)</i>
1603-C	03		6CKB456	1	Cable
1603-C	04		5KAF135	1	Sensor housing <i>NOTE: only use in combination with 5MVR046</i>
1603-C	05		5MVR046	1	Connector clip <i>NOTE: only use in combination with 5KAF135</i>
1603-C	06		5MVR030	2	Side spring connector
1603-C	07		4BSC036	2	Screw torx 3.5x13.5
1603-C	08		5MVL214	1	Front bracket <i>(Nio only)</i>
					HISTORY
1603-B		SW	6CSS042		Drip tray connector assembly <i>Replaced by 6CSS060 from S/N 2017.11.xxxx.001</i>
1603-B	01		5MAF101	1	Back bracket - untreated <i>Replaced by 5MAF101-RAL9005 from S/N 2020.04.6766.001</i>
1603-B	04		5KAF114	1	Sensor housing <i>Replaced by 5KAF135 from S/N 2017.11.xxxx.001</i>
1603-B	05		5MVR033	1	Connector clip <i>Replaced by 5MVR046 from S/N 2017.11.xxxx.001</i>

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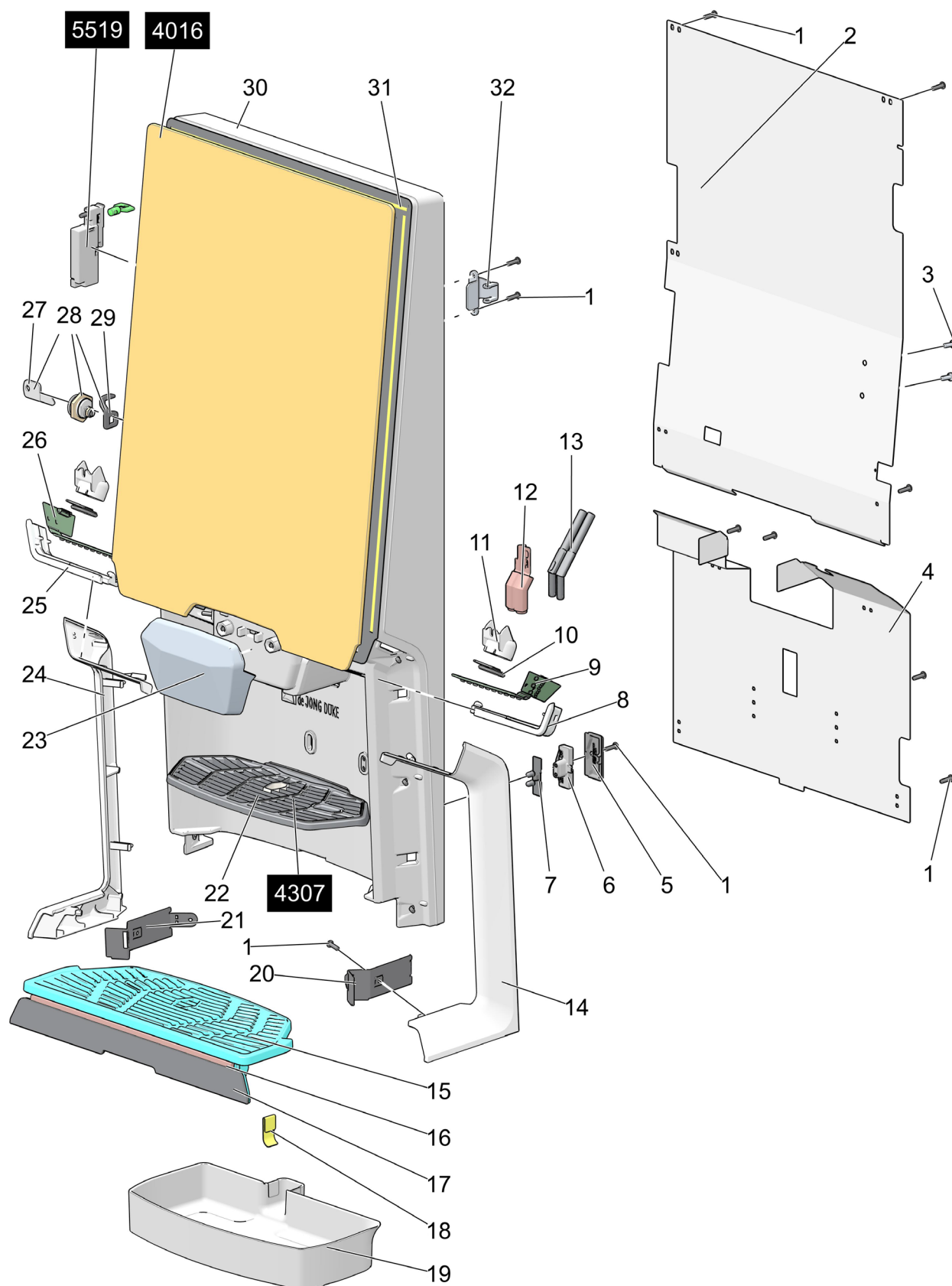
2001-E



<i>Drawing</i>	<i>Pos</i>	<i>S</i>	<i>Part Nr</i>	<i>Qty</i>	<i>Spare Part Description</i>
					SETS
2001-E	12		9AOV011	1	Drip tray for waste guide for base cabinet small <i>with item 16</i>
					PARTS
2001-E	01		6HKA011- RAL9011	1	Base cabinet small
2001-E	02		4KAF007	1	Waste bin 9L
2001-E	03		4KAF008	1	Waste bin 24L
2001-E	04		4KAF006	1	Waste bin 7L
2001-E	05		KA23	4	Feet
2001-E	06		5MPL168- KTL	1	Cover for cooling unit in base cabinet small <i>Used in production from 2022.12.xxxx.xxx</i> <i>With flush button cut-out in the middle</i>
2001-E	07		4BBK037	4	Bolt M4x6
2001-E	08		5MHS015	2	Hinge
2001-E	09		4KAB002	1	Distance holder 4.2x8x3
2001-E	10		4BSC022	2	Cutting screw 3.5x9.5
2001-E	11		6CSS043	1	Drip tray/waste bucket sensor with connector <i>for all models except Siro Touch</i>
2001-E	12		5KAF106	1	Drip tray for waste water guide <i>for all models except Siro Touch</i>
2001-E	13		5MVR031	1	Spring clip drip tray
2001-E	14		5KAF107	1	Base plate drip tray small <i>for all models except Siro Touch</i>
2001-E	15		5MDF011	1	Door pin
2001-E	16		4BMZ011	1	Nut Lock M4
2001-E	17		4BMZ007	8	Nut M6
2001-E	18		4BBY022	4	Distance holder screw M6x25
2001-E	19		5BBZ008	4	Distance holder <i>for 9XNA, 9XEA, 9INB, 9IEA and</i> <i>9FND (all for s/n < 2011.12.xxxx.xxx)</i>
					HISTORY
2001-E	06		5MPL152- KTL	1	Cover for cooling unit in base cabinet small <i>Used in production until 2022.12.xxxx.xxx</i> <i>With flush button cut-out in bottom right corner</i>

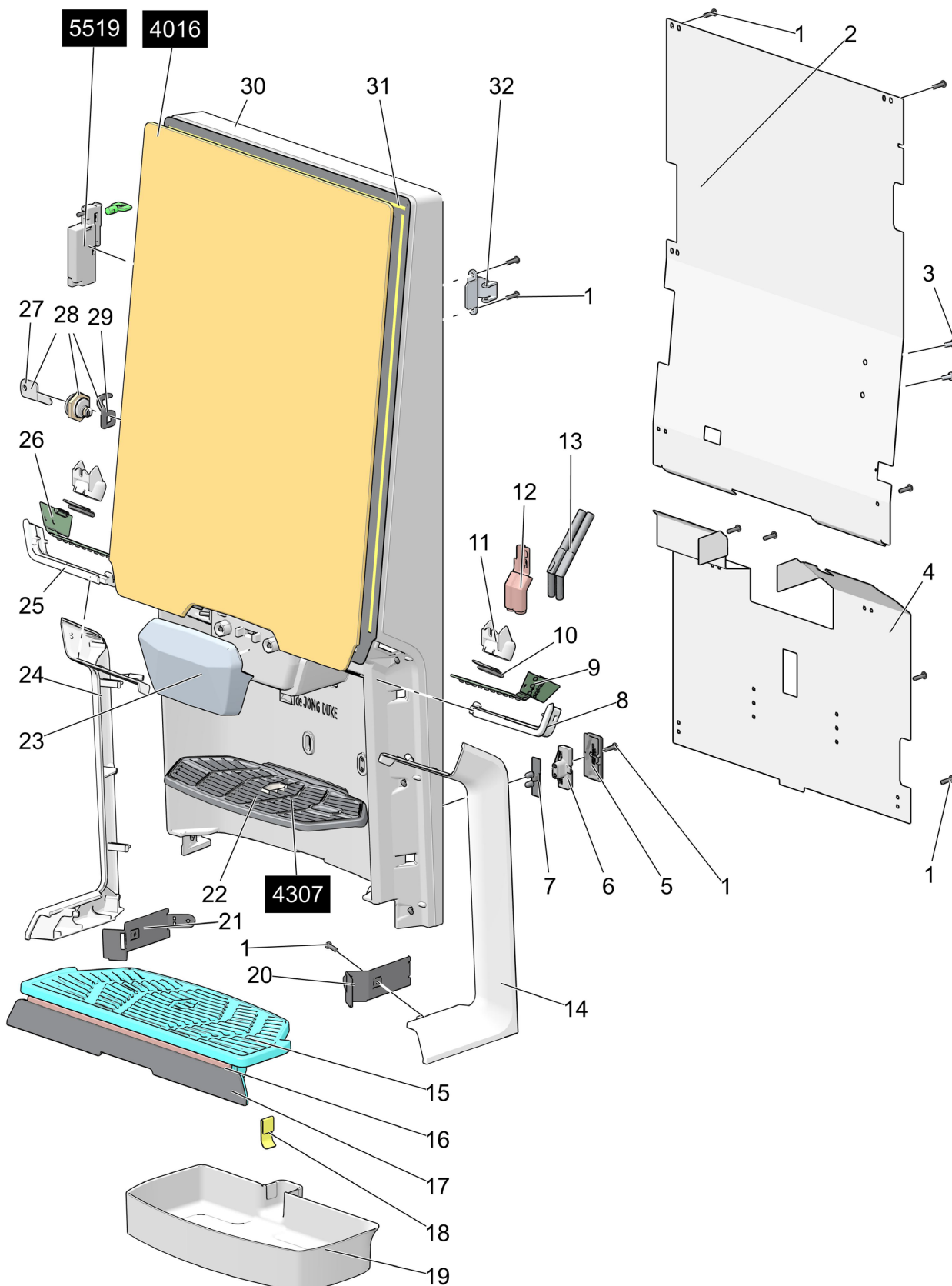
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3527-B



Drawing	Pos	S	Part Nr	Qty	Spare Part Description
					REFERENCES
4016					Refers to drawing 4016 - Display Lua
4307					Refers to drawing 4307 - Cup stand
5519					Refers to drawing 5519 - Controller board
					SETS
			6AOV030	1	Drip tray with item 18 + 19
			6CSS052	1	Cup sensor complete with item 5, 6 + 7
					PARTS
3527-B	01		4BSC036	37	Screw torx 3.5x13.5
3527-B	02		5MDR511 -RAL9005	1	Inside cover plate top
3527-B	03		4BBK026	2	Bolt with lock washer M4x12
3527-B	04		5MDR512 -RAL9005	1	Inside cover plate bottom
3527-B	05		5KBK068	2	Cup sensor back
3527-B	06		5KBK067	2	Cup sensor front
3527-B	07		5EPR133	2	Cup sensor PCB
3527-B	08		5KDR097	1	Light guide front - right
3527-B	09		5EPR160	1	LED strip PCB front - right
3527-B	10		4ELP002	2	Speaker
3527-B	11		5KDR094	2	Speaker housing
3527-B	12		5KDR100 -KOPER	1	Outlet cover water (copper)
3527-B	13		5RSL021	1	Outlet hose water
3527-B	14		5KDR099 -KOPER	1	C cover door right (copper)
3527-B	15		5KAF145	1	Drip tray cover
3527-B	16		5KAF144 -KOPER	1	Drip tray cover trim strip
3527-B	17		6HFP016	1	Drip tray cover front
3527-B	18	SW	5MVR031	1	Drip tray spring clip
3527-B	19		5KAF101	1	Drip tray
3527-B	20		5MDR537 -RAL9005	1	Cover plate C shape - right
3527-B	21		5MDR513 -RAL9005	1	Cover plate C shape - left
3527-B	22		TBD	1	Cup stand (5KBK066 + 2 x 5MMG001)
3527-B	23		5KDR095 -KOPER	1	Dispense front (copper)

3527-B



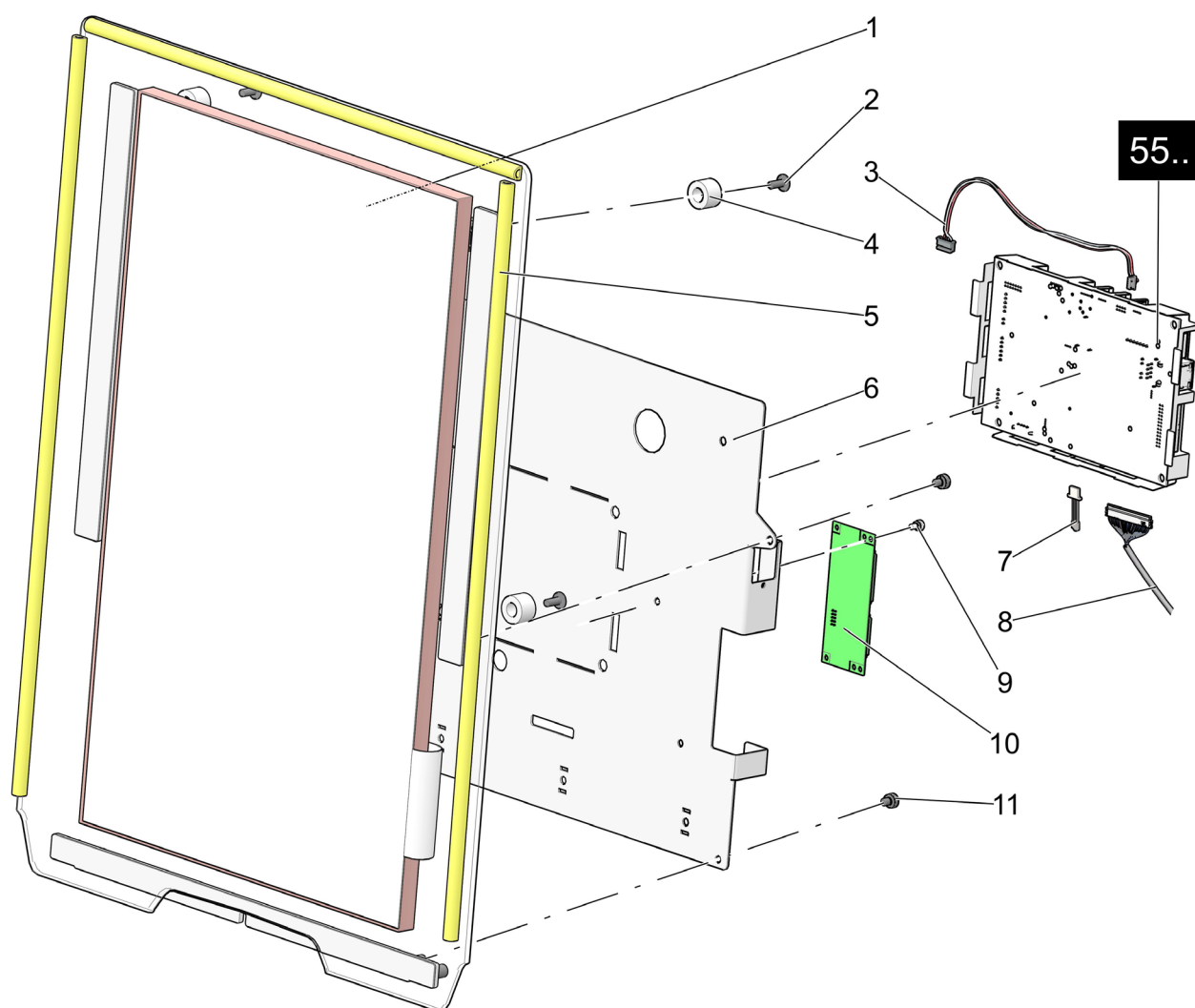
Drawing	Pos	S	Part Nr	Qty	Spare Part Description
3527-B	24		5KDR098-KOPER	1	C cover door left (copper)
3527-B	25		5KDR096	1	Light guide front - left
3527-B	26		5EPR159	1	LED strip PCB front - left
3527-B	27		4MHS051	1	Key K411 only (for lock 4MHS049)
3527-B	28		4MHS049	1	Lock with clip and key (K411)
3527-B	29		5MHS058	1	Lock hook
3527-B	30		5KDR093-3101	1	Door frame Lua small
3527-B	31		4XBD006	3	Adhesive rubber foam
3527-B	32		5MHS012	2	Door hinge



IMPORTANT

To prevent Electrostatic discharge (ESD), always use an ESD wrist strap. Make sure to connect it to the door ground cable of the coffee machine before handling the boards.

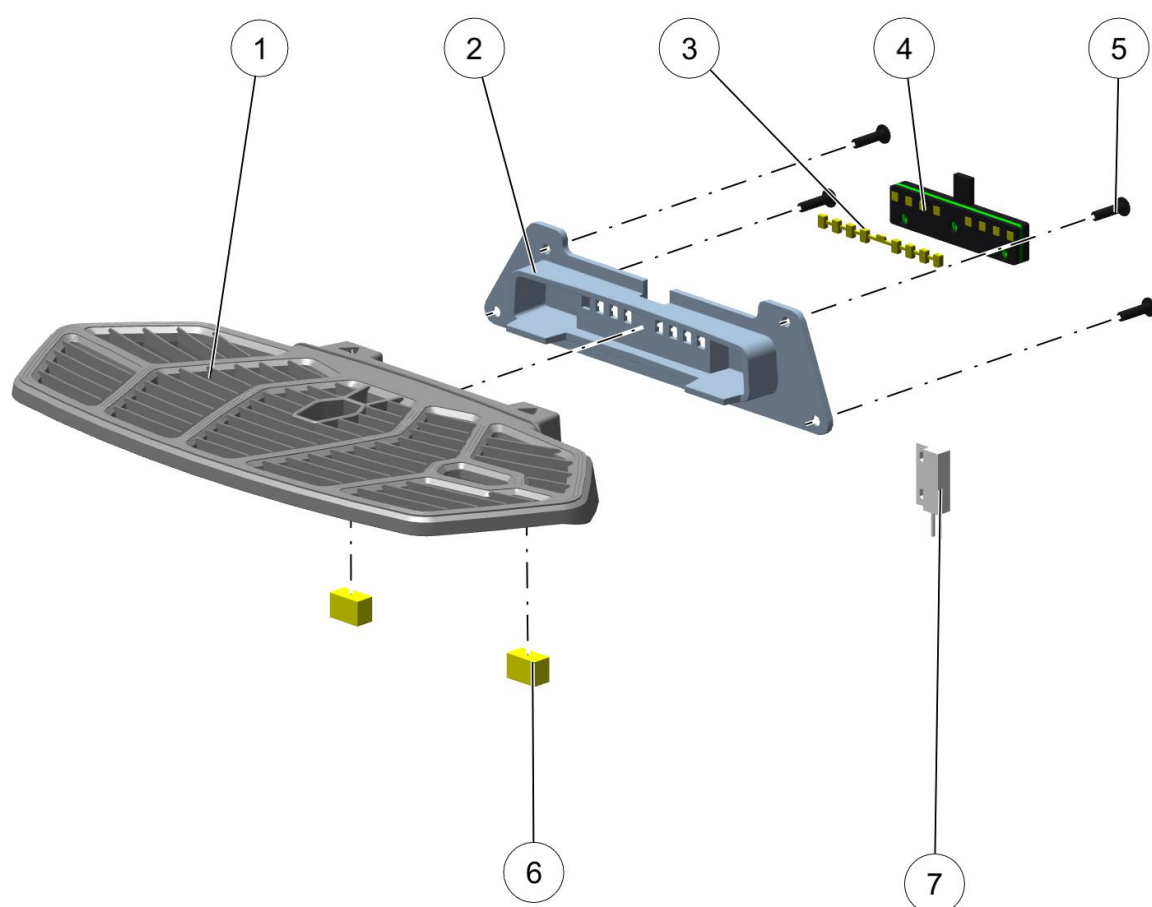
4016-A



<i>Drawing</i>	<i>Pos</i>	<i>S</i>	<i>Part Nr</i>	<i>Qty</i>	<i>Spare Part Description</i>
					REFERENCES
55..					Refer to drawing 5519: MoVec ICEQ3 Controller Board
					PARTS
4016-A	01		6CDP015	1	Glass front panel with Touchscreen and Display 18.5" Lua
4016-A	02		4BBK052	7	Button head screw M4x10
4016-A	03		6CKB557	1	Touchpanel cable Lua
4016-A	04		TBD	1	Spacer
4016-A	05		4XBD006	3	Adhesive foam rubber
4016-A	06		5MDR510	1	Mounting plate Lua
4016-A	07		6CKB540	1	Backlight cable Lua
4016-A	08		6CKB554	1	Display cable 18.5" 2LVDS
4016-A	09		4BBK045	2	Bolt + lock washer M3x6
4016-A	10		4EPR031	1	Capacitive control board
4016-A	11		4BBK039	4	Bolt + lock washer M4x6

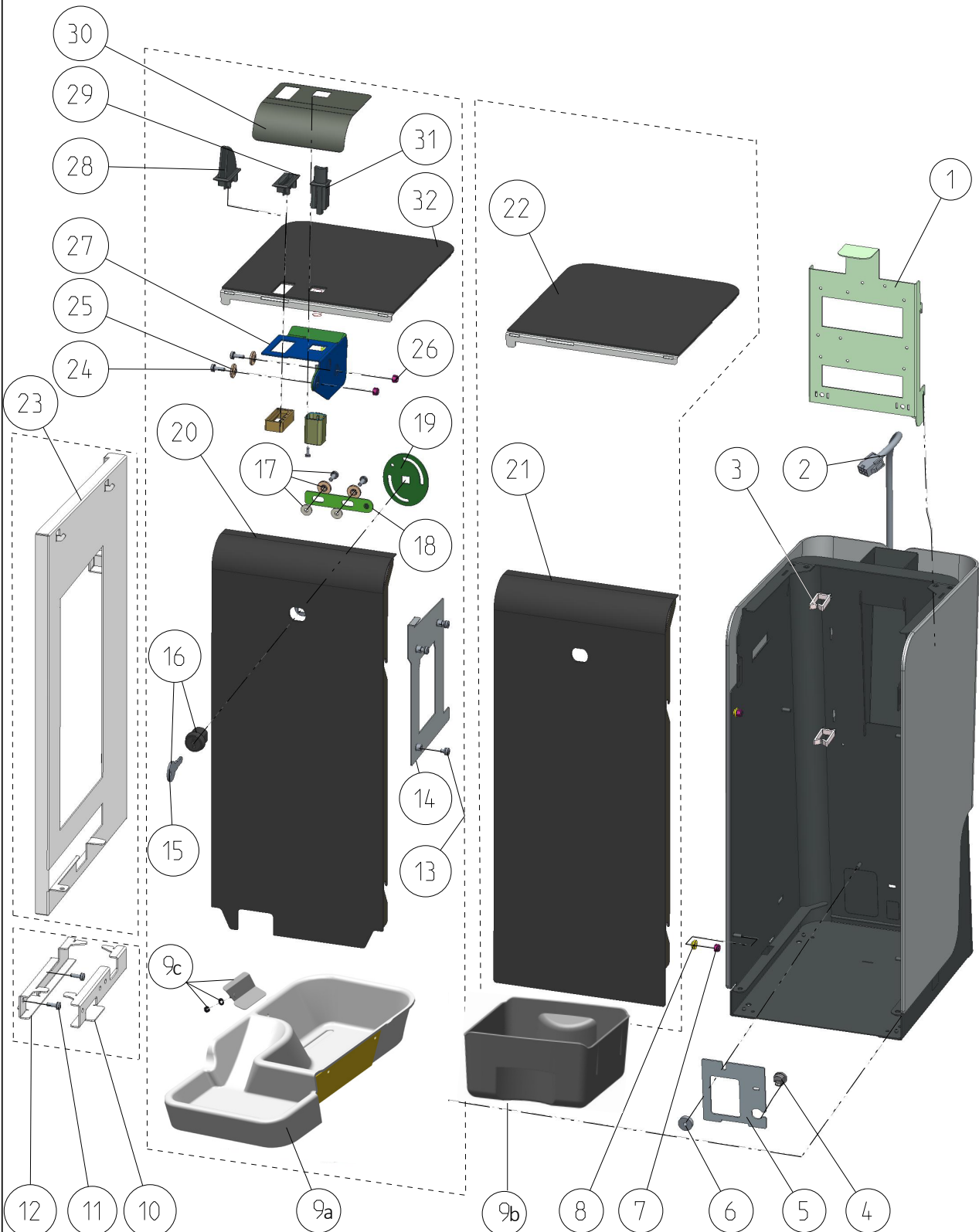
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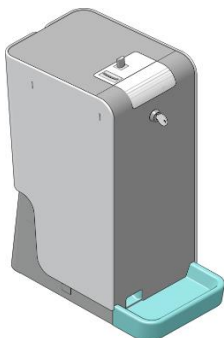
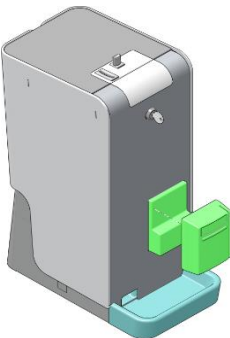
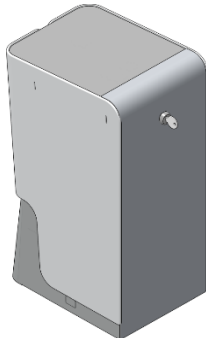
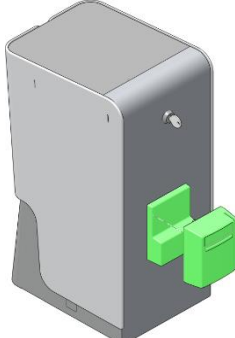
4307-A



Drawing	Pos	S	Part Nr	Qty	Spare Part Description
4307-A		SW	9BMB018	1	Cup stand assembly with items 1 and 6
4307-A	01		5KBK066	1	Cup stand
4307-A	02		5KBK064	1	Cup stand holder
4307-A	03		5KBK065	1	Lens light guide
4307-A	04		5EPR158	1	PCB cup stand LED light
4307-A	05		4BSC036	4	Screw torx 3,5x13,5
4307-A	06		5MMG001	2	Magnet 14x9
4307-A	07		6CKB461	1	Reed switch - Cup stand detector

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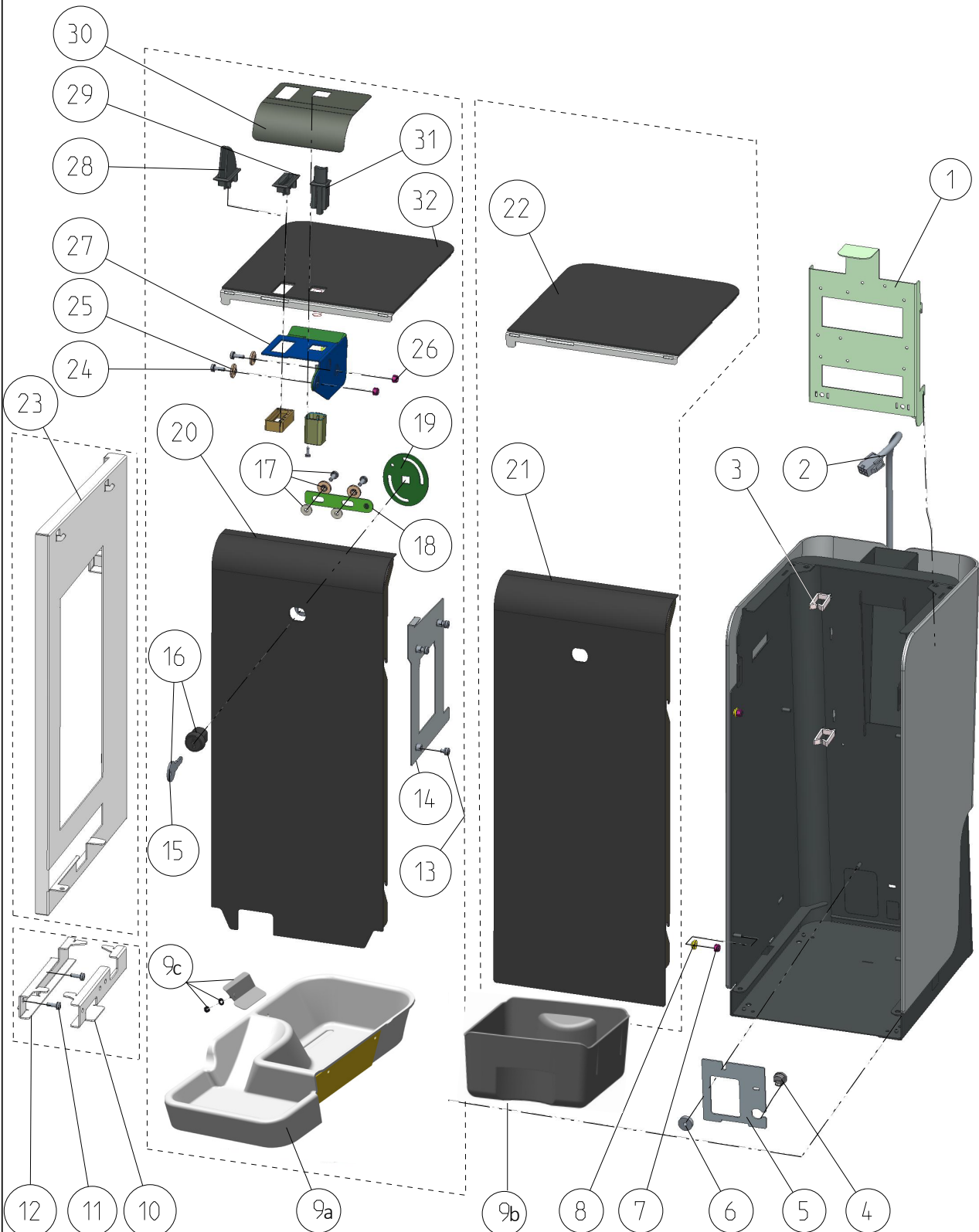


				
Prepared for Coin Acceptor (9MDG013)	Prepared for Change giver (4EMU009)	Prepared for Change giver + Card reader / Bill acceptor	Blank	Prepared for Card reader / Bill acceptor

Part number for complete housing for Small(T0) and Medium(T1) models:
with connection bracket item 23 but without the payment option itself (highlighted in green)

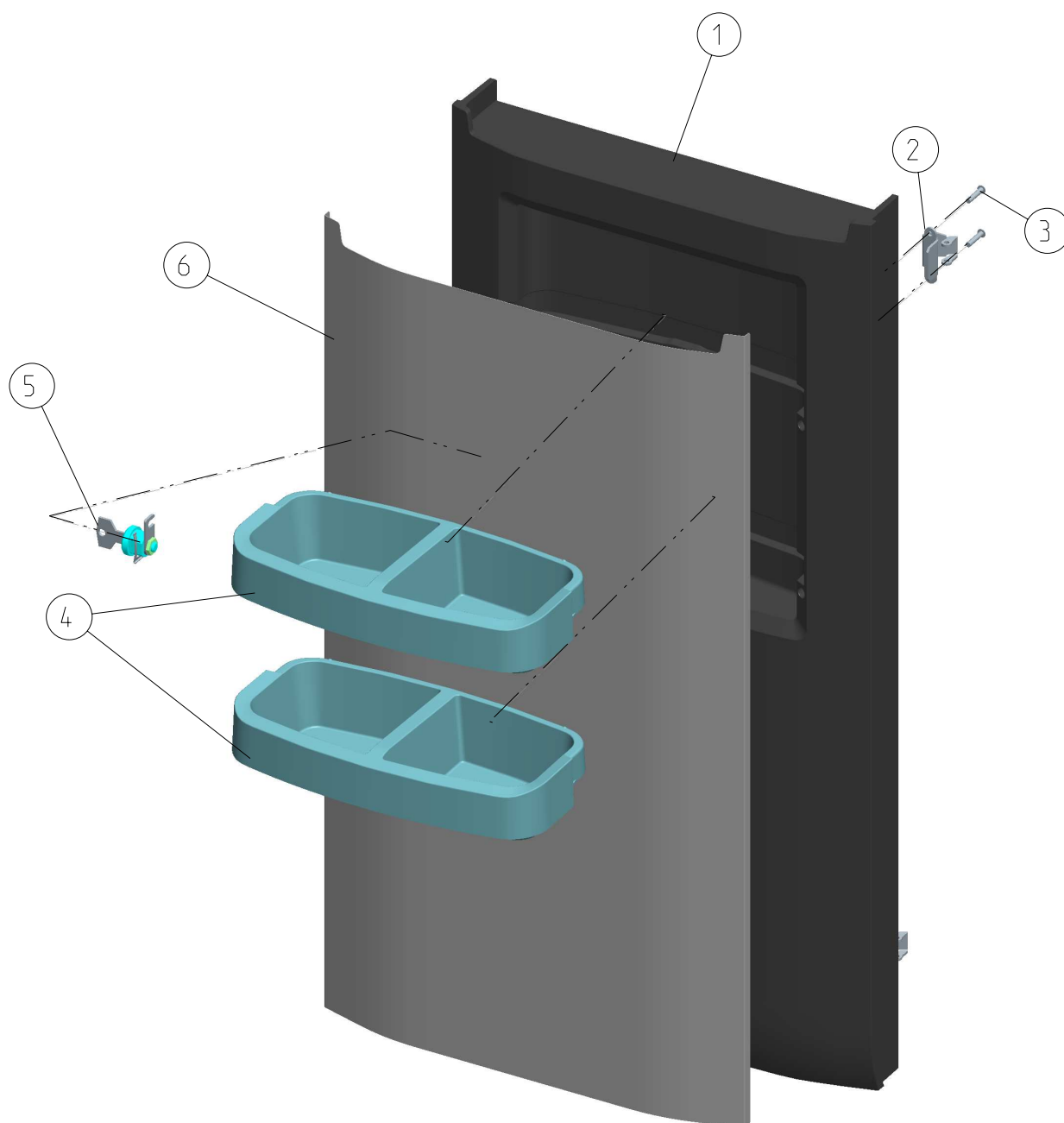
9MKA014	9MKA008	9MKA010	9MKA012	9MKA016
Part number for replacement Front panel pre-assembled: complete with items 16, 17, 18, 19 and 20 or 21 but without the payment option itself (highlighted in green)				
9MDG049	9MDG050	9MDG051	9MDG052	9MDG053

Drawing	Pos	S	Part Nr	Qty	Spare Part Description
			9MDG013		Coin acceptor EURO G13 including front plate wide (See drawing 4509 for more details)
			4EMU009		Change giver G46 EURO
4515-A	01		5MMS203	1	Mounting bracket
4515-A	02		6CKB509	1	MDB Adapter cable 1.6 m (ICEQ2 only)
4515-A	03		4BKM031	2	Cable clamp with plug
4515-A	04		4KDT009	1	Cable relief
4515-A	05		5MMS214	1	Back plate connections
4515-A	06		4BMV007	1	Thumb nut M4
4515-A	07		4BMZ011	4	Locking nut M4
4515-A	08		5MLG001	4	Bearing Ø6,9 x Ø10 x 2
4515-A	9a		6MOV048	1	Money tray for change giver (G46) contains money tray (5KMS017) tray support (5MMS200) and item 9C
4515-A	9b	SW	5KAF090	1	Money tray for coin acceptor (G13)
4515-A	9c		9MDG058	1	Money tray (Change giver) upgrade kit with coin deflection lip (5TMP099), washer M4 (4BPR003) and nut (4BMZ003)



Drawing	Pos	S	Part Nr	Qty	Spare Part Description
4515-A	10		5MMS197-RAL9005	1	Connection piece Nio (Left)
4515-A	11	SE	4BBK032	4	Bolt M4x12 with ring
4515-A	12		5MMS196-RAL9005	1	Connection piece Nio (Right)
4515-A	13		4BBK039	3	Bolt M4x6 with lock washer (Torx)
4515-A	14		5MMS204	1	Bracket for change giver
4515-A	15		4MHS047	1	Key for lock 4MHS044
4515-A	16		4MHS044	1	Lock with keys
4515-A	17		9HDR090	4	Sliding lock fasteners set
4515-A	18		5MHS057	2	Sliding lock plate
4515-A	19		5MHS056	1	Lock cam
4515-A	20		9MDG050	1	Front cover prepared for Change giver <i>with items 16, 17, 18, 19</i>
4515-A	20		9MDG051	1	Front cover prepared for Change giver and bill acceptor <i>with items 16, 17, 18, 19</i>
4515-A	21		9MDG049	1	Front cover prepared for Coin acceptor <i>with items 16, 17, 18, 19</i>
4515-A	21		9MDG052	1	Front cover - Blank / not prepared <i>with items 16, 17, 18, 19</i>
4515-A	21		9MDG053	1	Front cover prepared for Card reader / Bill acceptor <i>with items 16, 17, 18, 19</i>
4515-A	22		6MKA010	1	Lid
4515-A	23		5MMS205-RAL9005	1	Connection bracket
4515-A	24	SE	4BBK032	2	Bolt M4x12 with ring
4515-A	25		5MLG002	2	Bearing Ø6,9 x Ø15 x 1,7
4515-A	26		4BMZ011	2	Locking nut M4
4515-A	27		n/a	1	Return mechanism assembly
4515-A	28		5KMS018	1	Alternative upright coin slot
4515-A	29		n/a	1	Coin slot
4515-A	30		5TAB101	1	Sticker for unit with change giver
4515-A	31		6MDG038	1	Return button assembly
4515-A	32		n/a	1	Lid for unit with change giver

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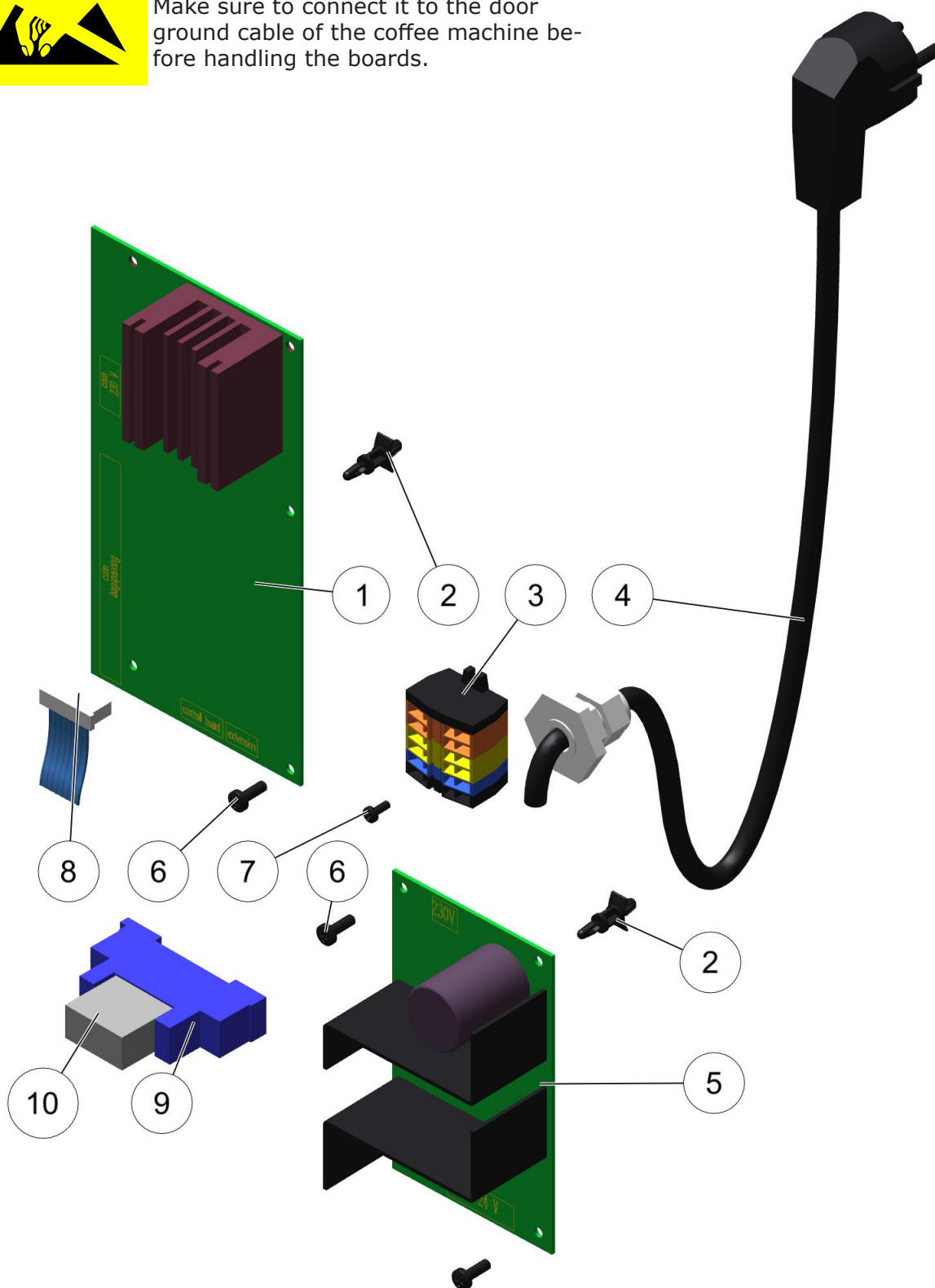
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					PARTS
5007-A	01		5KDR050 -11194		Door Base Cabinet small (Virtu)
5007-A	01		5KDR050 - 357G2		Door Base Cabinet small (Varea)
5007-A	01		5KDR050 -S139		Door Base Cabinet small (Zia)
5007-A	01		5KDR050 -99YK		Door Base Cabinet small (Edge)
5007-A	01		5KDR050 -3101		Door Base Cabinet small (Lua)
5007-A	01		5KDR050 -01		Door Base Cabinet small (Blu)
5007-A	01		5KDR050 -RAL9005		Door Base Cabinet small (Rosa)
5007-A	02		5MHS012		Door hinge
5007-A	03		4BSC037		Screw 4x12
5007-A	04		5KDR052		Condimental tray base cabinet
5007-A	05		9HDR078		Lock with clip and key <i>note: key NOT identical to 4MHS026 key</i>
5007-A	05		4MHS042		Key for door lock 9HDR078 <i>key# 25401</i>
5007-A	06		9HDR059		Cover plate base small (Virtu - Vivinox) <i>including adhesive strip</i>
5007-A	06		9HDR089		Cover plate base small (Zia - S139) <i>including adhesive strip</i>
5007-A	06		TBD		Cover plate base small (Edge) <i>including adhesive strip</i>
					HISTORY
5007-A	05		4MHS026		Lock with clip <i>Replaced by 9HDR078 from S/N 2016.06.xxxx.001</i>

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5507-E1



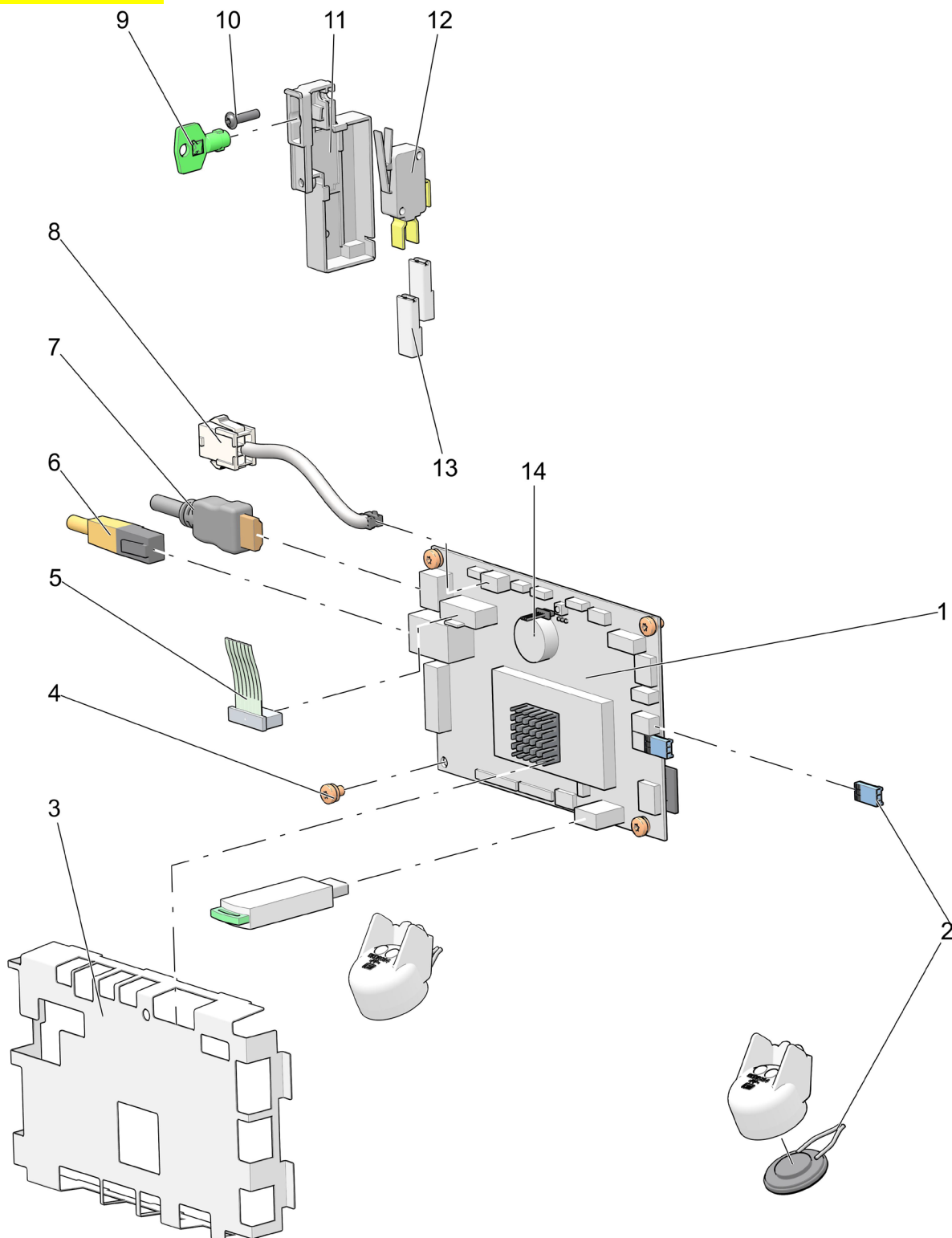
Drawing	Pos	S	Part Nr	Qty	Spare Part Description
5507-E	01	SW	5EPR130	1	IOB MoVeC ICEQ with 16 outputs (For 1 heating element) <i>Machine type: 9INB / 9FND / 9FEC</i>
5507-E	01	SW	5EPR132	1	IOB MoVeC ICEQ with 27 outputs (For 2 heating elements) <i>Machine type: 9CND / 9CEC / 9FEC / 9IEA</i>
5507-E	02		4BAF015	5	PCB supports
5507-E	03		6CCT002	1	Connection block
5507-E	04		6CKB130	1	Power cord EU
5507-E	04		6CKB136	1	Power cord UK
5507-E	04		6CKB137	1	Power cord USA 110VAC UL
5507-E	05	SW	5EPR148	1	Power supply for machine without grinder 100-230VAC / 24VDC / 65W <i>Machine type: 9INB / 9IEA / 9FND / 9FEC</i>
5507-E	05	SW	5EPR076	1	Power supply for machine with grinder 100-230VAC / 24VDC / 120W <i>Machine type: 9CND / 9CEC / 9FND / 9FEC</i>
5507-E	05	SW	5EPR077	1	Power supply for machine with grinder 120VAC / 24VDC / 120W - US only <i>Machine type: 9CND / 9CEC / 9FND / 9FEC</i>
5507-E	06	SE	4BBK032	3	Bolt M4x12 Torx
5507-E	07		4BBK028	2	Bolt M3x8
5507-E	08	SE	6CKB426	1	Movec ICEq - Cable IOB to Controller board
5507-E	09		4ERL007	1	Relay socket (only for 9CND with FM)
5507-E	10		4ERL006	1	Relay 24VDC 2-pole (only for 9CND with FM)
HISTORY					
5507-E	01		5EPR131	1	IOB MoVeC ICEQ with 15 outputs (For 2 heating elements) <i>Machine type: 9CND / Virtu 6023a</i> <i>Replaced by 5EPR132 + config file update from S/N 2013.18.xxxxx.xxx</i>
5507-E	05	SW	5EPR078	1	Power supply for machine with grinder 100-230VAC / 24VDC / 120W <i>Machine type: 9CND / 9CEC / 9FND / 9FEC</i> <i>Replaced by 5EPR076 from S/N 2014.48.xxxx.001</i>

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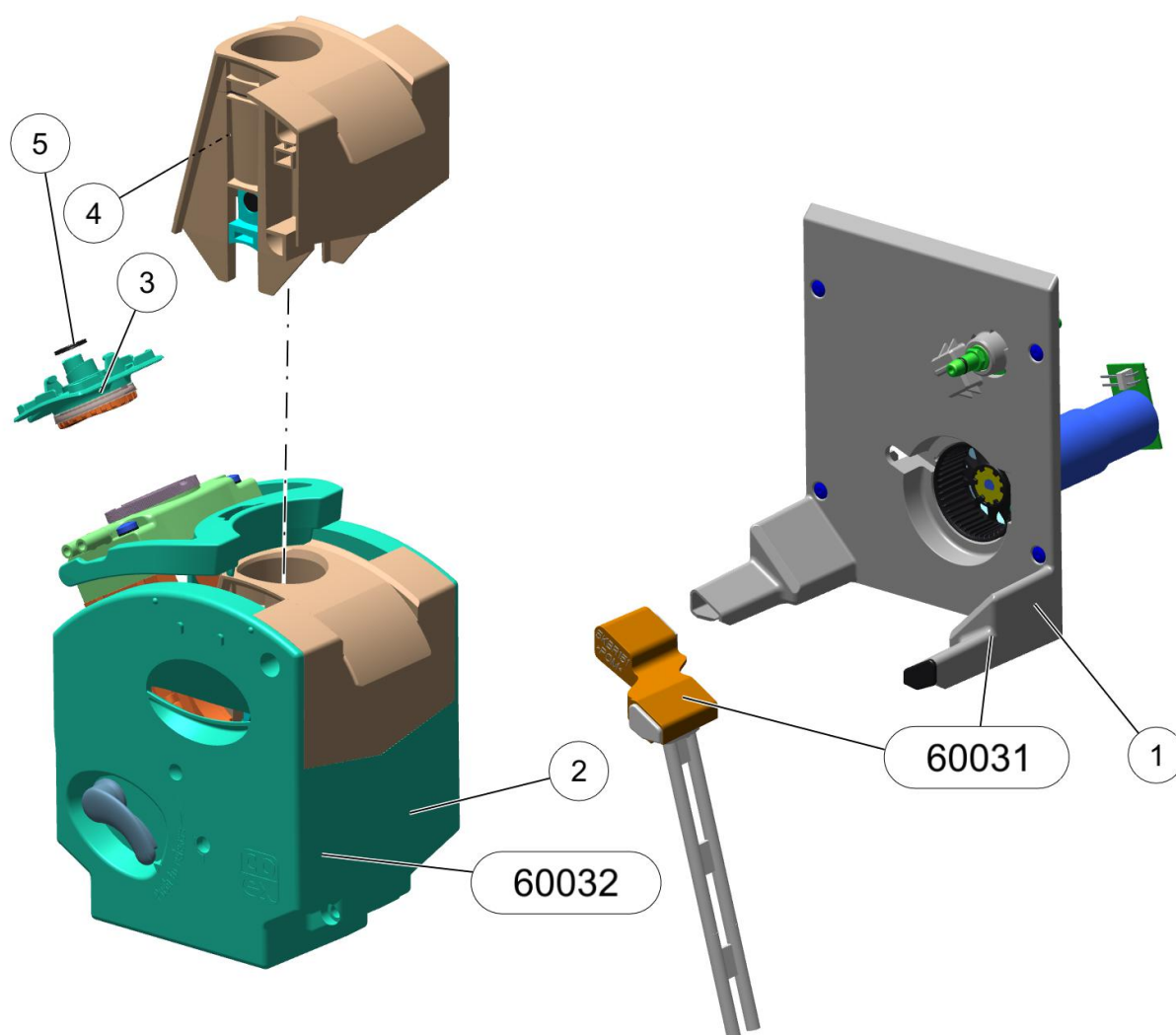
5519-B



Drawing	Pos	S	Part Nr	Qty	Spare Part Description
					Parts
5519-B	01	SW	9EPR026	1	MoVeC ICEQ3 controller board Avy
5519-B	01	SW	9EPR024	1	MoVeC ICEQ3 controller board Lua
5519-B	01	SW	9EPR028	1	MoVeC ICEQ3 controller board ROSA
5519-B	02		4ELP002	2	Speaker
5519-B	03		n/a		MoVeC ICEQ3 board cover
5519-B	04		4BBK039	4	Bolt with lock washer M4x6
5519-B	05	SE	6CKB426	1	Flat cable IOB-MoVeC ICEQ
5519-B	06		6CKB516	1	Network (patch) cable 2xRJ45 1m
5519-B	07	SW	6CKB497	1	HDMI cable IOB-MoVeC ICEQ
5519-B	08		6CKB508	1	MDB adapter cable ICEQ2 0,1m
5519-B	09	SE	5KDS036	1	Service key
5519-B	10		4BSC036	1	Screw torx 3.5x13.5
5519-B	11		5KDS038	1	Door micro switch ICEQ mounting
5519-B	12	SW	4ESK048	1	Door micro switch ICEQ
5519-B	13		6CKB555	1	Wire harness for sensors Avy / ROSA
5519-B	13		6CKB539	1	Wire harness for sensors Lua
5519-B	14		4ETR011	1	Battery for PCB assembly 3V Scan the QR code below and watch a replacement instruction video 
					If the QR code does not work, copy this address in your browser (or click here) : http://youtu.be/LJpgV-dTR3M

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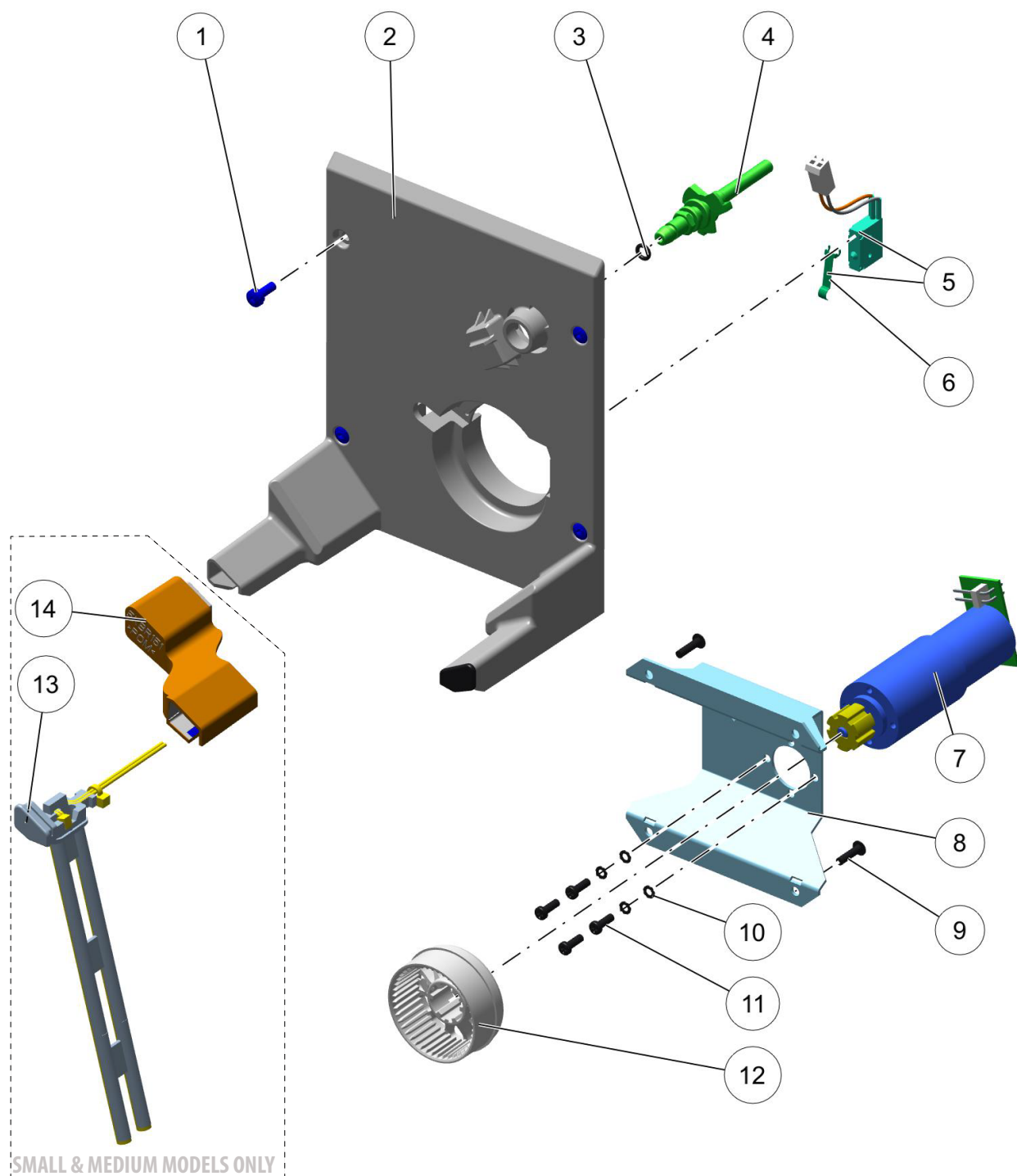
6003-D



<i>Drawing</i>	<i>Pos</i>	<i>S</i>	<i>Part Nr</i>	<i>Qty</i>	<i>Spare Part Description</i>
					REFERENCES
60031				1	Refer to drawing 60031: CoEx Brewer Motor Assembly
60032				1	Refer to drawing 60032: CoEx Brewer Assembly
					SETS
6003-D	01	SW	6ZBR054	1	Mountingframe CoEx Motor Assembly
6003-D	01	SW	9ZBR062	1	Mountingframe CoEx Brewer assembly (Nio only) with assembly 6ZBR054 and interference filter
6003-D	02	SW	9ZBR044	1	CoEx brewer assembly 9CND/9CEC- high pressure With filter head (yellow dot: 1.5mm / 0.35mm)
6003-D	02	SW	9ZBR061	1	CoEx brewer assembly - no pressure With filter head (white dot: 1.5mm / 0,5mm)
6003-D	02	SW	9ZBR052	1	CoEx brewer assembly 9CND/9CEC/Nio Without filter head
					PARTS
6003-D	03	SE	6ZBR057	1	CoEx brewer filterhead high pressure (yellow dot: 1.5mm / 0.35mm)
6003-D	03	SE	6ZBR091	1	CoEx brewer filterhead no pressure (white dot: 1.5mm / 0,5mm)
6003-D	04	SW	6ZBR051	1	Cilinder/piston assembly CoEx see also drawing 60032
6003-D	05	SE	4ROR014	1	Quadring for filterhead CoEx-brewer (RED)

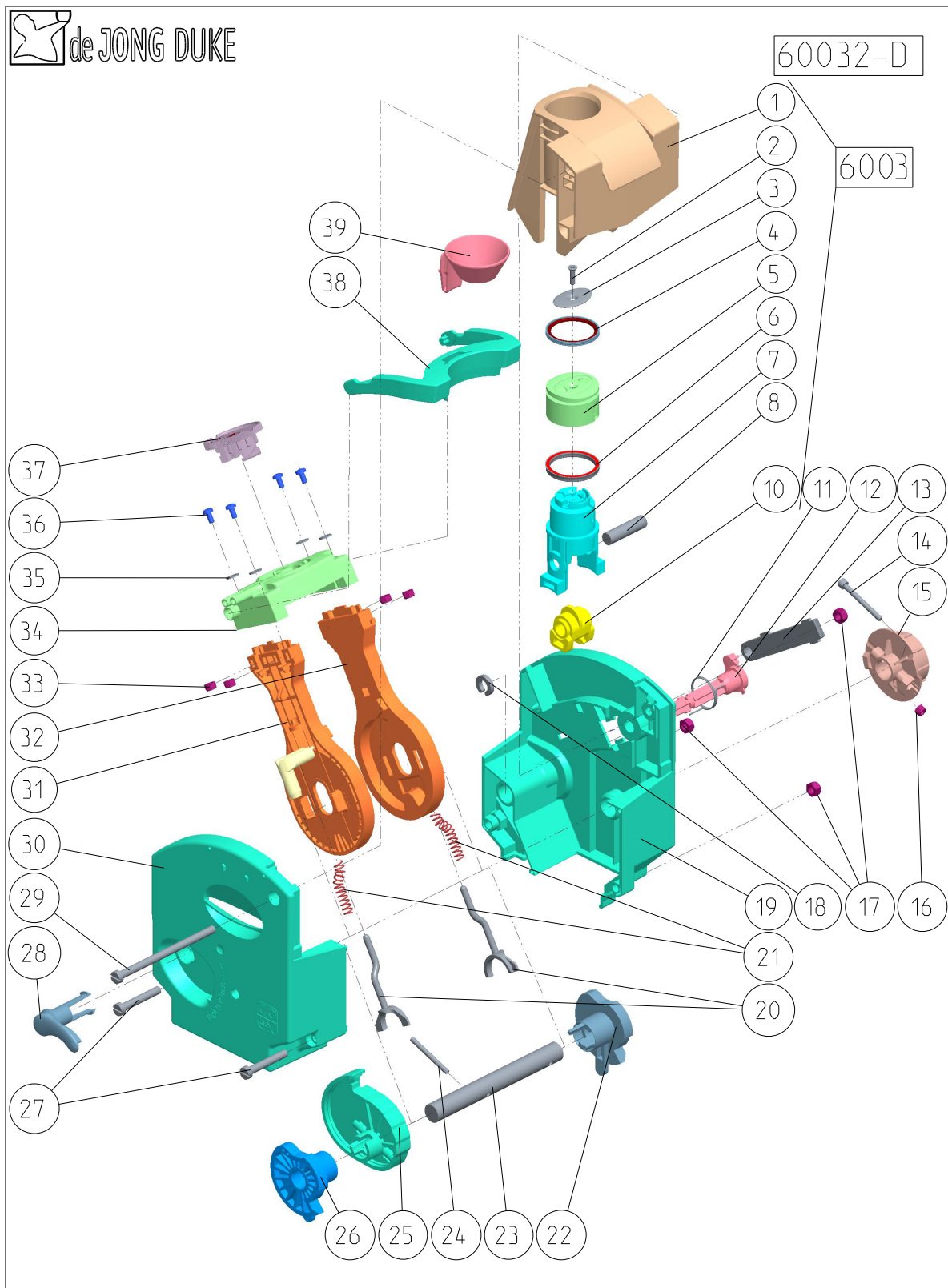
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60031-F

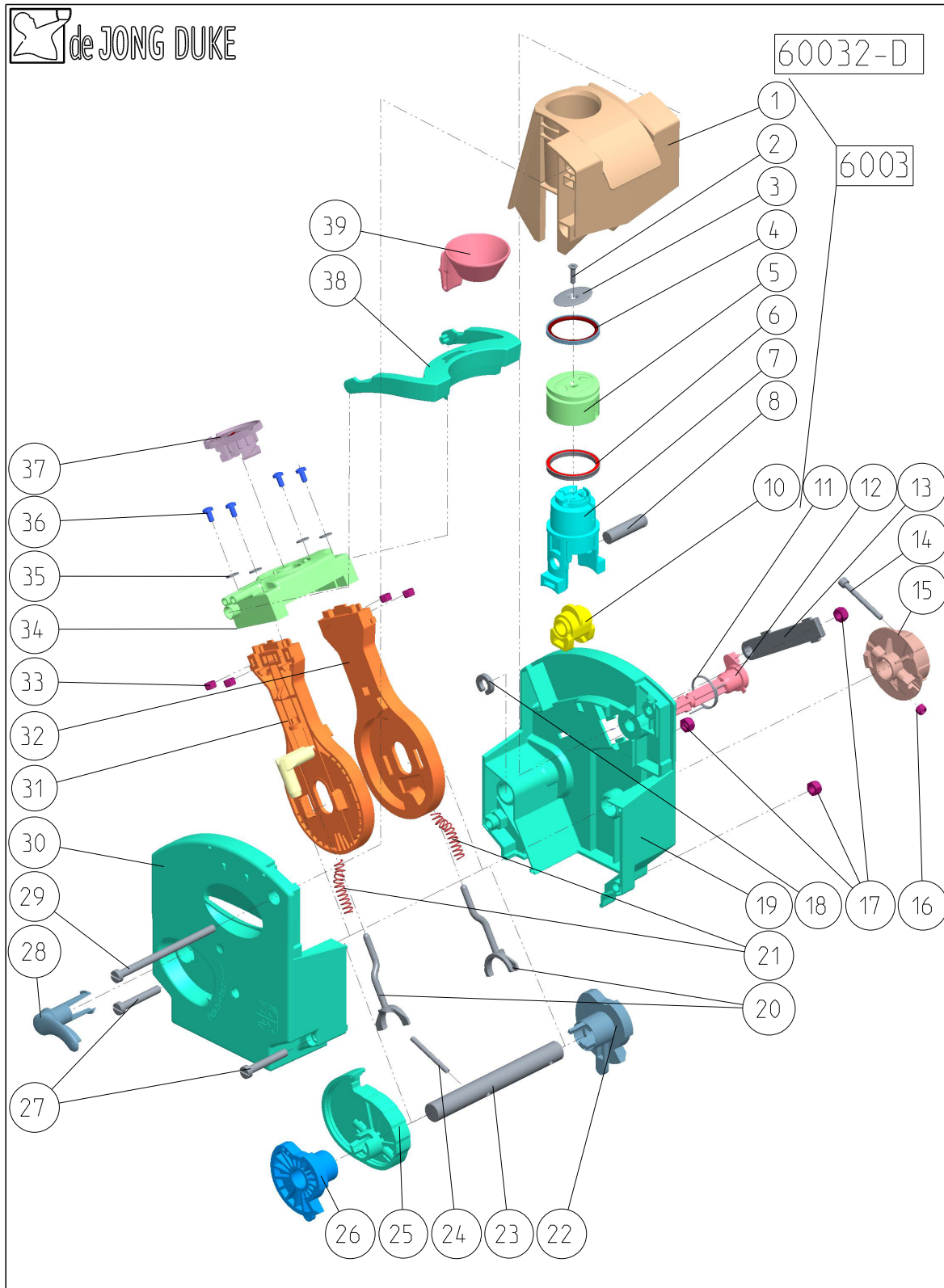


Drawing	Pos	S	Part Nr	Qty	Spare Part Description
					SETS
60031-F		SW	6ZBR054	1	Mountingframe CoEx Brewer motor <i>with items 2, 5, 6, 7, 8, 9, 10, 11, 12</i>
60031-F		SW	9ZBR062	1	Mountingframe CoEx Brewer motor (Nio only) <i>with Assembly 6ZBR054 and interference filter</i>
60031-F		SW	9ZBR060	1	CoEx Brewer motor with metal Bush Adaptor (bonded) and Plastic coupling (<i>item 7, 12</i>)
60031-F		SE	9VUL011	1	CoEx Water Inlet with O-ring <i>with items 3, 4</i>
					PARTS
60031-F	01		4BSC036	4	Bolt M4x12 (Esssence)
60031-F	01		4BBK032	4	Bolt M4x12
60031-F	02		5KBR055	1	Bracket for CoEx
60031-F	03	SE	4ROR047	1	O-ring water inlet CoEx-brewer
60031-F	04		5KBR056	1	Water connection CoEx
60031-F	05		6CKB536	1	Cable CoEx-brewer motor with micro switch <i>Includes item 06</i>
60031-F	05		6CKB537	1	Cable CoEx-brewer motor with micro switch and polyfuse (Nio only) <i>Includes item 06</i>
60031-F	06	SE	4ESK029	1	Leveler micro switch
60031-F	07		6ZBR100	1	Brewer motor CoEx with Bush Adaptor <i>Not available separately (from S/N 2016.14.xxxx.001)</i>
60031-F	08		5MBR032	1	Motor mounting plate
60031-F	09		4BSC036	4	Screw torx 3,5x13,5
60031-F	10		4BVR006	4	Knurled ring M3
60031-F	11		4BSC047	4	Screw EJOT PT KB 3.5x10
60031-F	12		5KBR074	1	Plastic motor coupling CoEx
60031-F	13	SW	6CSS047	1	Drip tray sensor long 11cm (Small & Medium models only) <i>Use with Drip tray 5KAF090 if a waste guide is installed (see drawing 1011, 1014 and 1020)</i>
60031-F	13	SW	6CSS055	1	Drip tray sensor short 9cm (Small & Medium models only) <i>Used with Drip tray under CoEx-brewer - 5KAF118 (see draw- ing 1011, 1014 and 1020)</i>
60031-F	14		5KBR151	1	Drip tray sensor bracket (Small & Medium models only) <i>Included in production from S/N 2021.26.xxxx.001</i>
					HISTORY
60031-F	03	SE	4ROR015	1	O-ring water inlet CoEx-brewer

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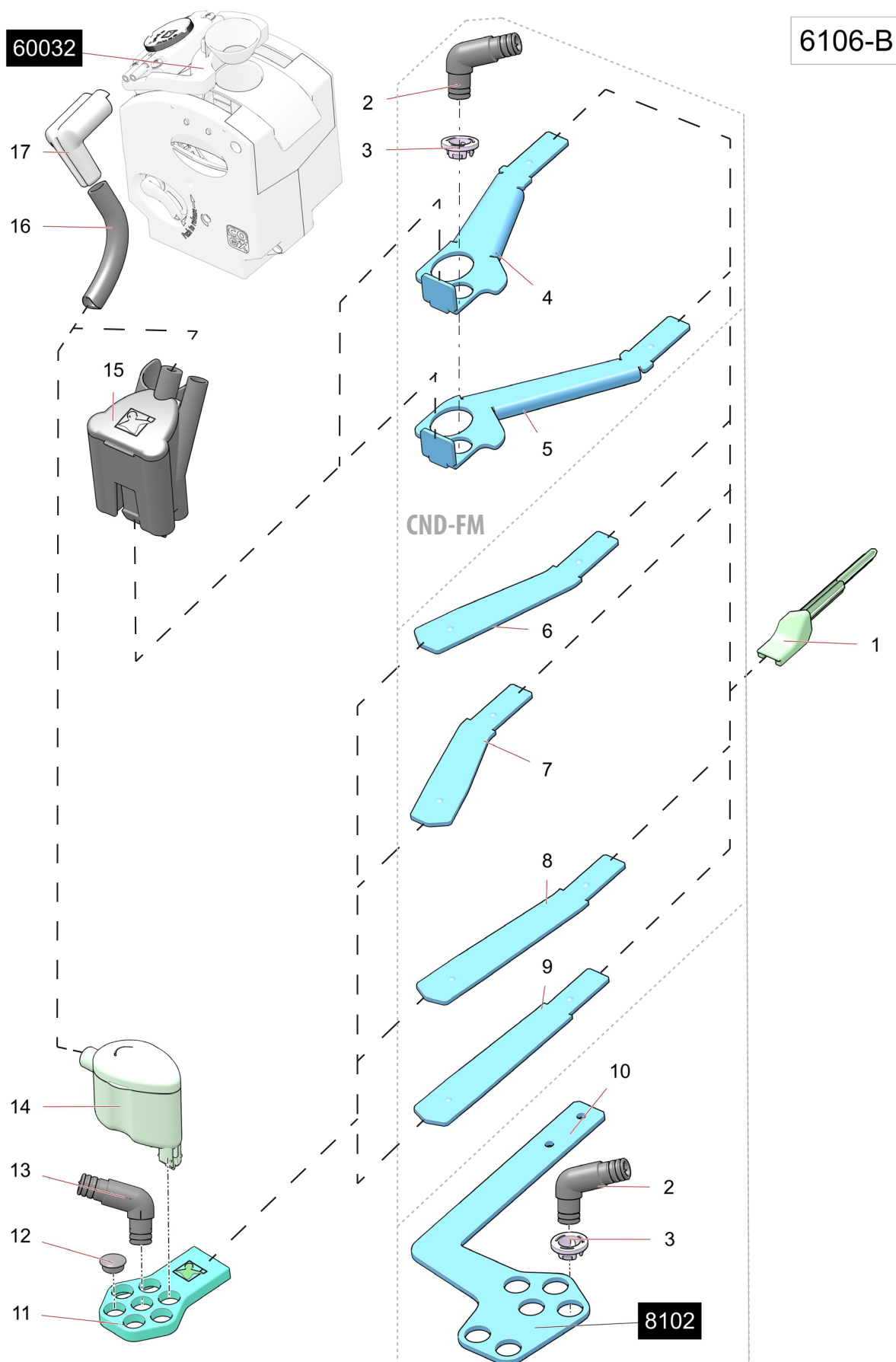


Drawing	Pos	S	Part Nr	Qty	Spare Part Description
					SETS
6003-C		SW	6ZBR051	1	Cilinder/piston assembly CoEx <i>with items 1 - 10</i>
60032-D		SW	9ZBR052	1	CoEx brewer assembly 9CND/9CEC <i>Without filter head</i>
					<i>See also drawing 6003 for more CoEx brewer assemblies with filter head</i>
					PARTS
60032-D	01		5KBR032	1	Cylinder
60032-D	02	SE	4BSC043	1	Screw 3.9x16
60032-D	03	SE	6ZBR152	1	Filter screen lower piston
60032-D	04		5KBR058	1	Scrapring lower piston <i>Scraping ring outside + O-ring inside</i>
60032-D	05		5KBR067	1	Piston top
60032-D	06	SE	5KBR057	1	U-cup ring CoEx-piston (lower = coloured RED)
60032-D	07		5KBR066	1	Piston body
60032-D	08		5MBR034	1	Cam follower shaft
60032-D	09		n/a		<i>item not drawn</i>
60032-D	10		5KBR043	1	Slide block
60032-D	11		5MVR016	1	Spring
60032-D	12		5KBR040	1	Fixation cam
60032-D	13	SW	5KBR049	1	Fixation brewer
60032-D	14	SE	5BBK001	1	Bolt M4x40
60032-D	15		5KBR050	1	Brewer motor coupling
60032-D	16	SE	4BMZ037	1	Lock nut NYLR M4
60032-D	17		4BMZ042	3	Nut M6
60032-D	18		4BBG016	1	Clamp ring
60032-D	19		5KBR033	1	Frame brewer back side
60032-D	20		5KBR051	2	Spring holder
60032-D	21		4MVR010	2	Pressure Spring CoEx-brewer
60032-D	22		5KBR078	1	Curve disk behind CoEx
60032-D	23		6ZBR074	1	Main axis <i>including Fixing bus 4x40 (Stainless Steel)</i>
60032-D	24		n/a		Fixing bus 4x40 (Stainless Steel) <i>not available separately, order 6ZBR074, item 23</i>
60032-D	25		5KBR042	1	Curvecam piston
60032-D	26		5KBR079	1	Curve disk in front of CoEx
60032-D	27		4BBC048	2	Bolt M6X40
60032-D	28		5KBR041	1	Fixation knob
60032-D	29		4BBC047	1	Bolt M6x100
60032-D	30		5KBR034	1	Frame front side
60032-D	31		5KBR037	1	Swingarm front

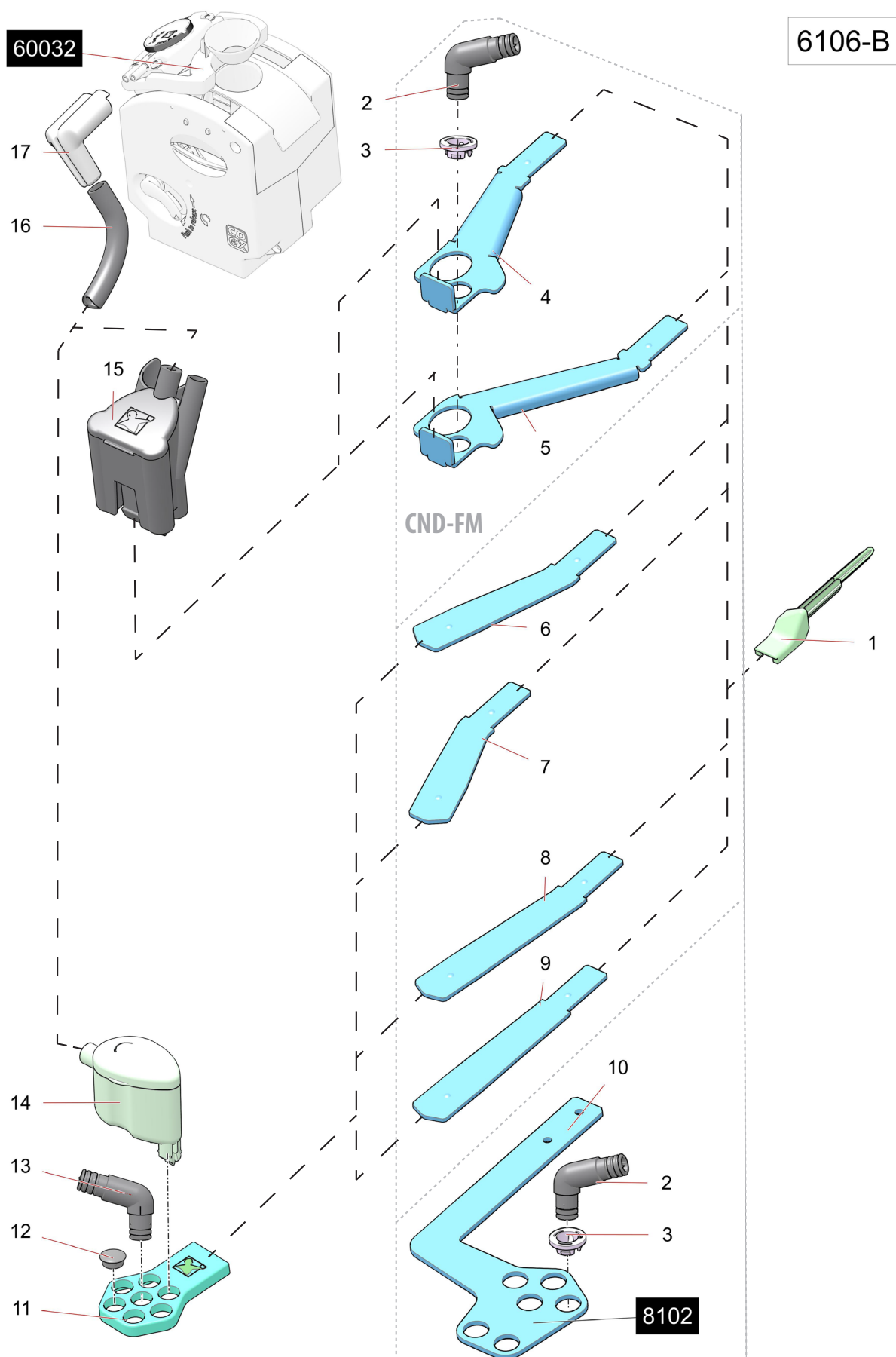


Drawing	Pos	S	Part Nr	Qty	Spare Part Description
60032-D	32		5KBR036	1	Swingarm back
60032-D	33		BR52	4	Hexagonal nut
60032-D	34		5KBR035	1	Brewer head
60032-D	35		4BPR005	4	Ring M5
60032-D	36		4BBK036	4	Bolt M5x40
60032-D	37		5KBR038	1	Knob upper piston
60032-D	38		5KBR039	1	Waste whiper
60032-D	39	SW	5KBR048	1	Funnel
					HISTORY
60032-D	03	SE	5MBR041	1	Filter screen lower piston <i>Replaced by 6ZBR152</i>
60032-D	09		4BPN015	1	Fixing bus 2x12 stainless steel <i>Not used anymore</i>

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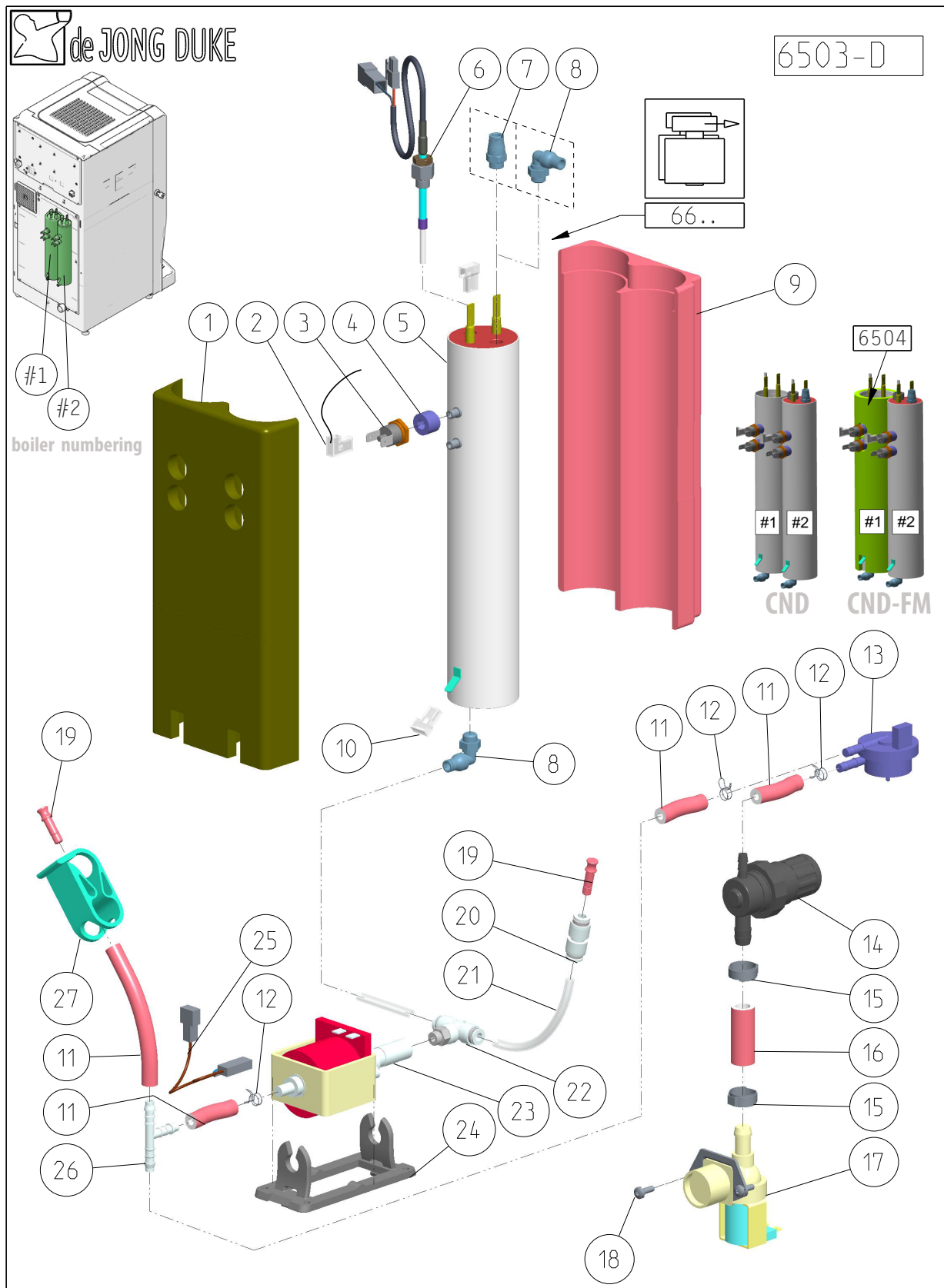


Drawing	Pos	S	Part Nr	Qty	Spare Part Description
8102					Refer to drawing 8102: Outlet Mechanism
6106-A	01	SW	5KBR061	1	Mounting bar CoEx outlet arm
Outlet configuration Virtu/Zia/Siro (Touch) FM (9CND 2015-)					
6106-A	02		5KVL022	n	Outlet knee
6106-A	03	SE	5KVL041	n	Clamp ring outlet pipe
6106-A	04		5MVL161	1	Outlet arm Virtu/Varea/Zia FM small <i>Central</i>
6106-A	05		5MVL163	1	Outlet arm Siro (Touch) FM small <i>Decentral</i>
Outlet configuration default (9CND 2015-)					
6106-A	06		5MVL162	1	Outlet arm Siro (Touch) small <i>Decentral</i>
6106-A	07		5MVL160	1	Outlet arm Virtu/Varea/Zia/Edge / V'eco/Avy/Lua/ Blu <i>Central</i>
Outlet configuration default (9CEC)					
6106-A	07		5MVL130	1	Outlet arm Blu/Avy/Lua <i>Central</i>
6106-A	08		5MVL085	1	Outlet arm Siro (Touch)/Virtu/Varea medium <i>Decentral</i>
6106-A	09		5MVL228	1	Outlet arm Zia medium <i>Decentral</i>
6106-A	10		5MBK073	1	Outlet arm Siro(Touch)/Virtu/Varea/Zia medium <i>Central, used with outlet mechanism</i>
Outlet holder					
6106-A	11		5KVL035	1	Outlet holder CoEx
6106-A	12		4KVL016	n	Outlet stop
6106-A	13		5KVL022	n	Outlet knee
CoEx brewer outlet					
6106-A			9VUL013	1	Dispensing nozzle assembly Coffee / Espresso for 9CND and 9CEC <i>with items 14, 16, 17</i>
6106-A	14		5KVL059	1	Outlet shute CoEx
6106-A	15		5KVL068	1	Outlet nozzle 2-way FM
6106-A	16	SE	4XSL003	1	Tube 8x12 grey
6106-A	17	SE	5RSL007	1	CoEx outlet single
HISTORY					
Outlet configuration Virtu/Zia/Siro (Touch) with Fresh Milk discontinued					
6106-A	04		5MVL154	1	Outlet bracket Virtu FM small / Zia FM (9CND) <i>Replaced by 5MVL161 from S/N 2015.51.xxxx.001</i>

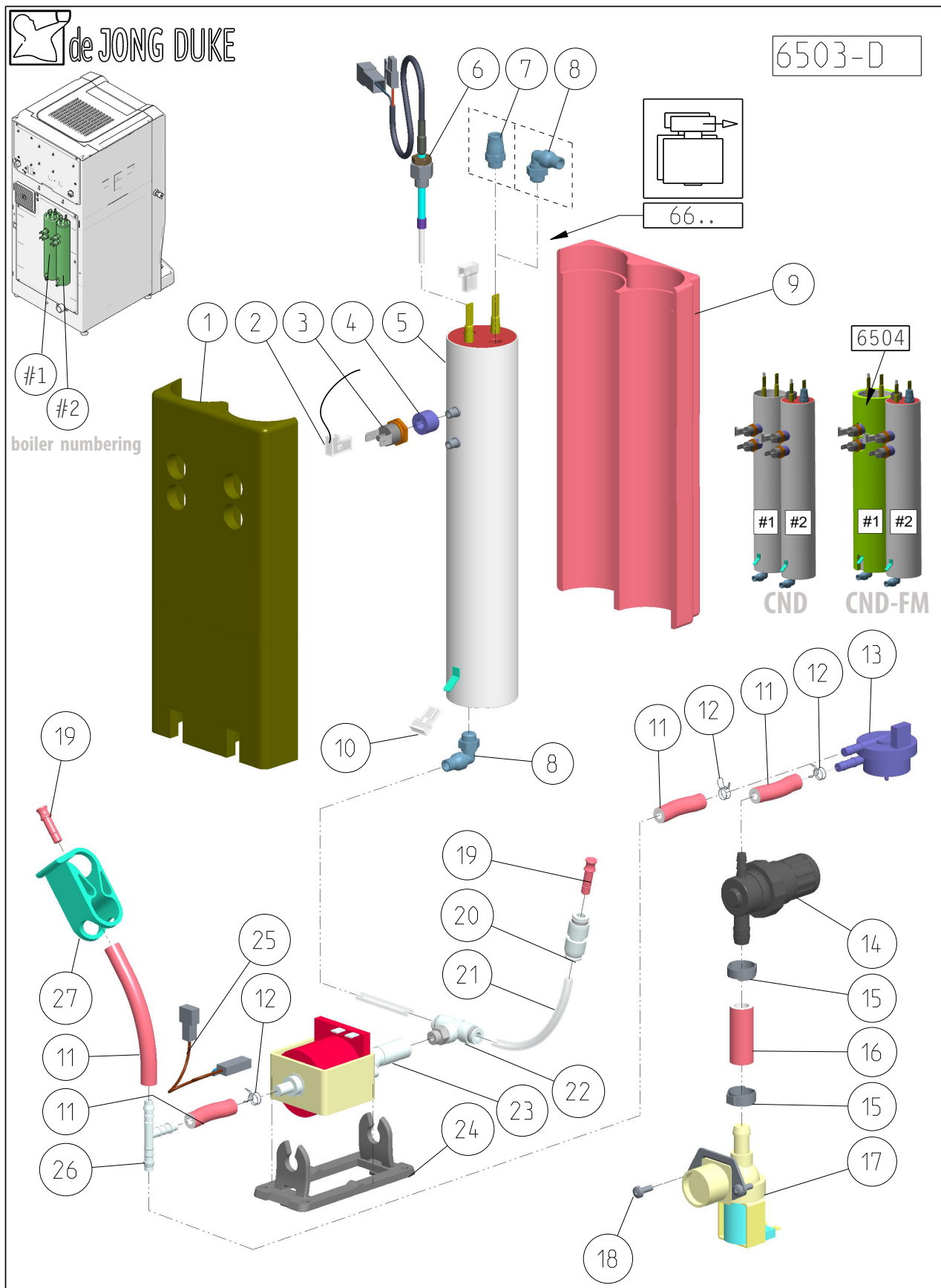


Drawing	Pos	S	Part Nr	Qty	Spare Part Description
6106-A	04		5MVL152	1	Outlet arm Virtu FM small / Zia FM (9CND) <i>Replaced by 5MVL161 from S/N 2015.51.xxxx.001</i>
6106-A	05		5MVL153	1	Outlet arm Siro (Touch) FM small (9CND) <i>One-piece replacement of items 2 + 4</i> <i>Replaced by 5MVL163 from S/N 2015.51.xxxx.001</i>
Outlet configuration Virtu/Zia discontinued					
6106-A	07		5MVL144	1	Outlet bracket 9CND (l=92) (Virtu / Zia) <i>Replaced by 5MVL187 from S/N 2014.04.2318.007</i>
6106-A	07		5MVL143	1	Outlet arm 9CND (Virtu / Zia) <i>Replaced by 5MVL187 from S/N 2014.04.2318.007</i>
6106-A	07		5MVL187	1	Outlet arm Virtu small / Zia (9CND) <i>Replaced by 5MVL160 from S/N 2015.51.xxxx.001</i>
6106-A	06		5MVL041	1	Outlet arm Siro (Touch) small (9CND) <i>Replaced by 5MVL162 from S/N 2015.51.xxxx.001</i>

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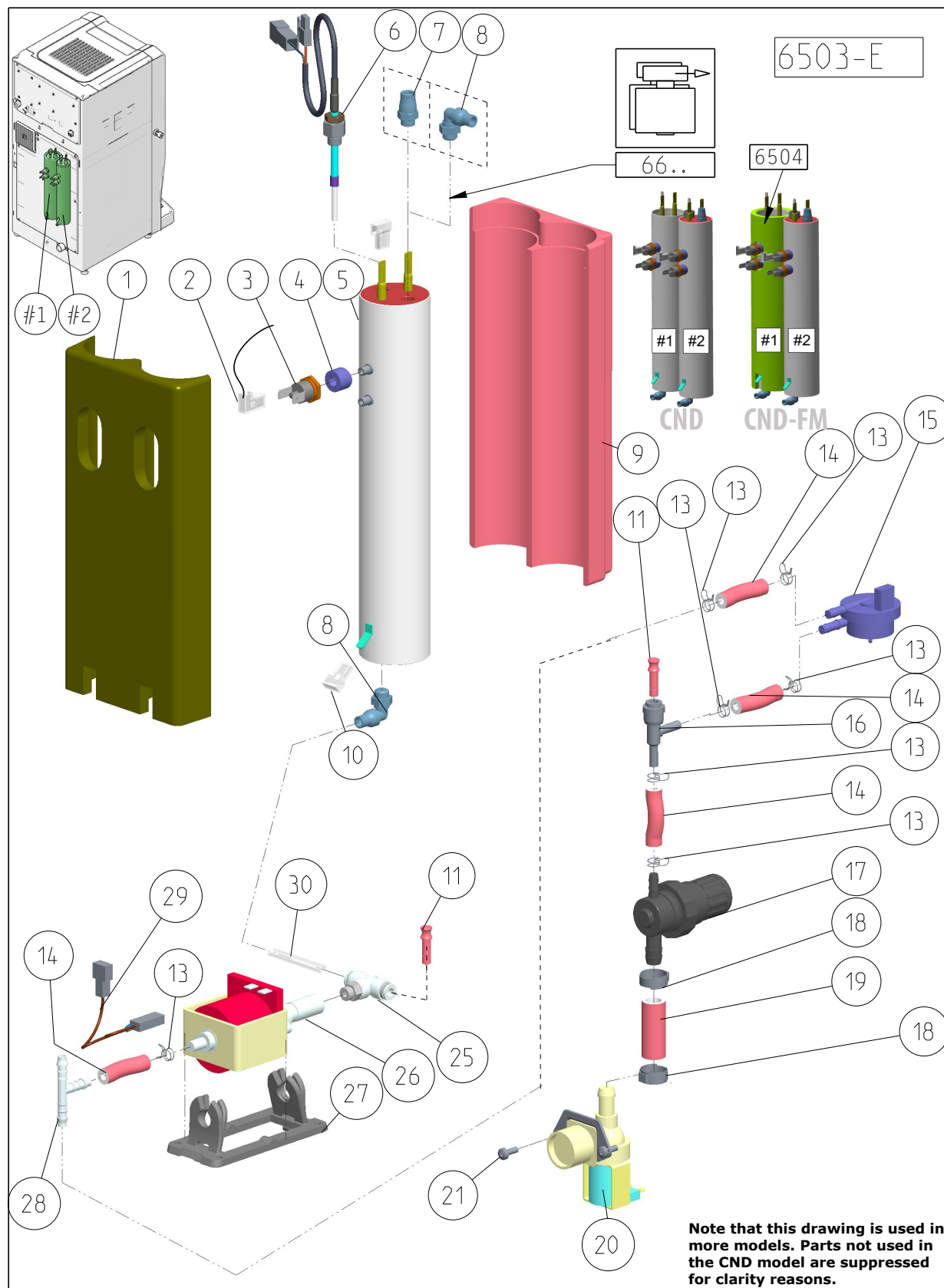


<i>Drawing</i>	<i>Pos</i>	<i>S</i>	<i>Part Nr</i>	<i>Qty</i>	<i>Spare Part Description</i>
					REFERENCES
66..					Refer to drawing valves : 6601 CND (metal) , 6604 CND (plastic)
6504					Refer to drawing Steam Boiler 9CND FM : 6504 CND
					SETS - 230V - 2 clixon (9CND)
			6VBL114		Pressure boiler (#1) 1660W / 230 VAC assembly with items: 3, 4, 5, 6, 8 (2 x 4KPF027)
			6VBL115		Pressure boiler (#2) 1660W / 230 VAC assembly with items: 3, 4, 5, 6, 8 (1 x 4KPF027)
			6VBL074		Pressure boiler 1660W / 230 VAC assembly with items: 3, 4, 5, 7(1 x 4MPF034), 8 (1 x 4KPF032)
			6VBL092-4		Pressure boiler 1660W / 230 VAC assembly with item: 2, 3, 4, 5, 6, 7 (1x4MPF100), 8 (1x4KPF027) and 21
					SETS - 120V-USA
			6VBL094		Pressure boiler (#1) 1200W / 120 VAC (1 clixon) assembly with items: 3, 4, 5, 6, 8 (1x4MPF032)
			6VBL097		Pressure boiler (#2) 1200W / 120 VAC (1 clixon) assembly with items: 3, 4, 5, 6, 8 (2x4MPF032)
					PARTS
6503-D	01		5KVL042		Front isolation for boilers
6503-D	02		6CKB288		Clixon phase wire
6503-D	03	SW	4EBV018		Temperature safety clixon 110+/-5°C
6503-D	04		5MVL037		Clixon spacer
6503-D	05	SW	6VBL117		Pressure boiler 1660W 230VAC
6503-D	05	SW	6VBL075		Pressure boiler 1200W 120VAC US only
6503-D	06	SE	6CSS059	2	Boiler temperature and level probe 135 mm For 1660W boiler (6VBL117); check Information Bulletin IB-20210608 for more details
6503-D	06	SE	6CSS037	2	Boiler temperature and level probe 90 mm For 1400W boiler (6VBL071); check Information Bulletin IB-20210608 for more details
6503-D	07	SE	4MPF034		Push-in straight fitting 1/8"BU-sl6mm
6503-D	07	SE	4MPF100		Push-in straight fitting 1/8"bd-sl6mm (stainless steel)
6503-D	08	SE	4MPF032		Push-in L fitting 1/8bd-sl6mm
6503-D	08	SE	4KPF027		Quick connection PPSU L 1/8bd sl6mm
6503-D	09		5KVL043		Back isolation for boilers
6503-D	10				Ground wire (from main wire harness)
6503-D	11	SE	4XSL037		Pressure hose 5x11
6503-D	12	SE	4MVR013		Hose clamp 11mm
6503-D	13	SE	4ESE008		Water counter / Flow meter 1.8mm

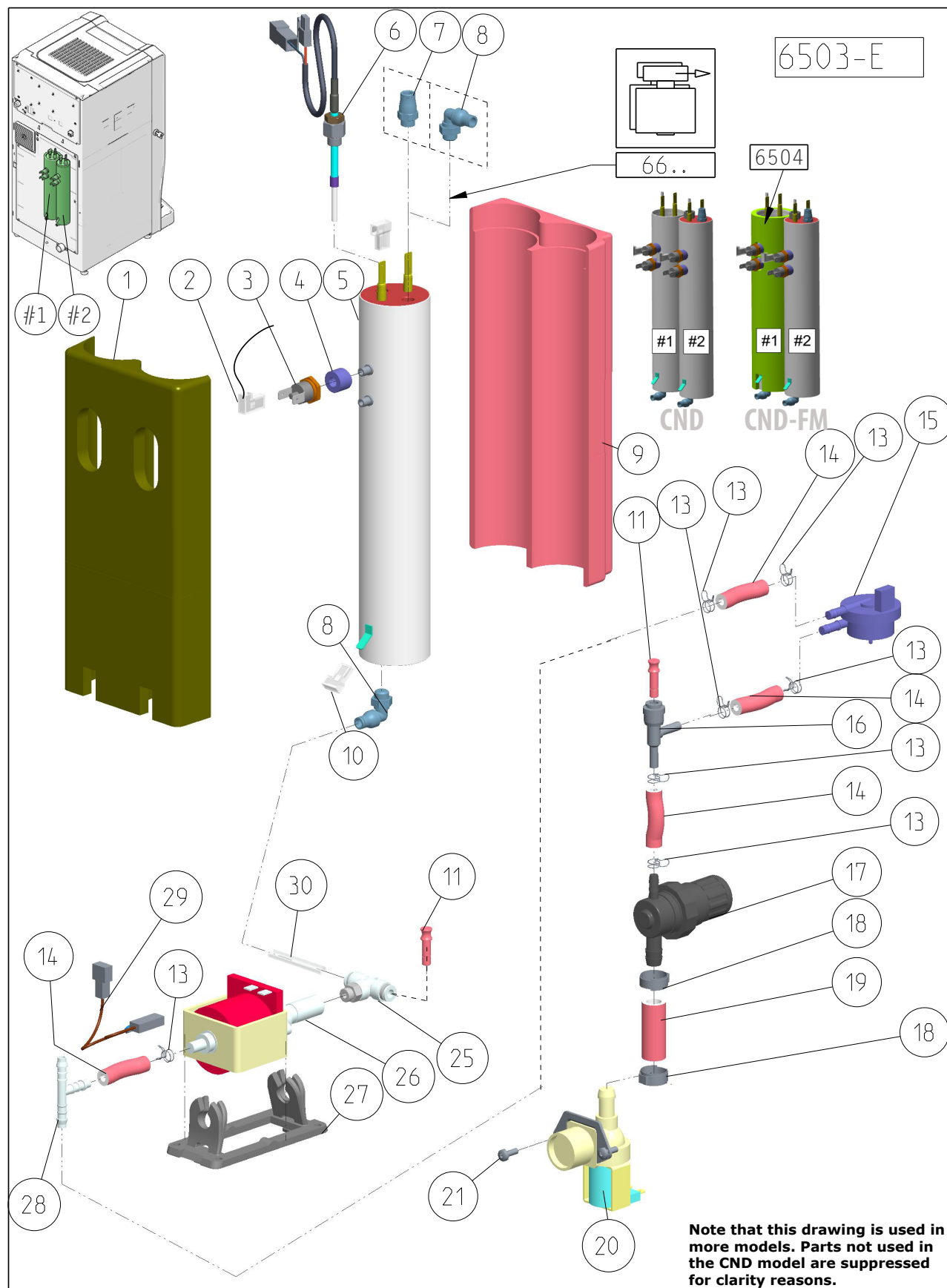


6503-D	14	SE	4MVL011	Pressure reducer 0-2 bar
6503-D	15	SE	4BKM046	Hose clamp 18.5 R
6503-D	16	SE	4XSL050	Pressure hose 10x16 PVC
6503-D	17	SE	4EMV070	Inlet valve 24V DC with backflow protection
6503-D	18	SE	4BBK032	Bolt M4x12 and washer
6503-D	19		5MPF007	Plug 6mm
6503-D	20	SE	4KPF025	Push-in straight fitting 6mm-6mm (PPSU)
6503-D	21	SE	4XSL035	Pressure tube 6mm
6503-D	22	SE	4KPF023	Push-in T fitting 1/8bd sl6mm (PPSU)
6503-D	23	SE	4EMT027	Pump 0-15bar
6503-D	24	SW	5RVA019	Rubber pump mounting
6503-D	25	SE	6CKB511	Thermal cutout / temperature protection <i>Added from S/N 2018.01.xxxx.001</i>
6503-D	26	SE	4KVL013	T-connector 4mm
6503-D	27		4KVL010	Hose cut off clamp 19mm
HISTORY				
6503-D	03	SW	4EBV016	Temperature safety clixon 110+/-5°C <i>Replaced by 4EBV018</i>
6503-D	05	SW	6VBL071	Pressure boiler 1400W 230Vac <i>Replaced by 6VBL117 from S/N 2021.14.0428.001; check Information Bulletin IB-20210608 for more details</i>
6503-D	07	SE	4MPF088	Push-in straight fitting 1/8"BU-sl6mm (stainless steel) <i>Replaced by 4MPF100 from S/N 2018.40.xxxx.001</i>
6503-D	08	SE	4MPF087	Push-in L fitting 1/8bd-sl6mm (stainless steel) <i>Replaced by 4KPF027 from S/N 2015.02.xxxx.001</i>
6503-D	14	SE	4MVL010	Pressure reducer 0-2 bar <i>Replaced by 4MVL011 from S/N 2014.41.xxxx.001</i>
6503-D	15	SE	4BKM047	Hose clamp 19.5 R <i>Replaced by 4BKM046 from S/N 2017.18.xxxx.001</i>
6503-D	16	SE	4XSL042	Pressure hose 10x18 <i>Replaced by 4XSL050 from S/N 2017.18.xxxx.001</i>
6503-D	17	SE	4EMV059	Inlet valve 24V DC with backflow protection <i>Replaced by 4EMV070 from S/N 2015.40.xxxx.001</i>
6503-D	19		4MPF077	Plug 6mm <i>Replaced by 5MPF007 from S/N 2013.04.xxxx.001</i>
6503-D	20	SE	4MPF064	Push-in straight fitting 6mm-6mm <i>Replaced by 4KPF025</i>
6503-D	20	SE	4MPF092	Push-in straight fitting 6mm-6mm (stainless steel) <i>Replaced by 4KPF025</i>
6503-D	22	SE	4MPF031	Push-in T fitting 1/8bd sl6mm <i>Replaced by 4KPF023 from S/N 2014.34.xxxx.001</i>

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Drawing	Pos	S	Part Nr	Qty	Spare Part Description
					REFERENCES
66..					Refer to drawing valves : 6601 CND (metal) , 6604 CND (plastic)
6504					Refer to drawing Steam Boiler 9CND FM : 6504 CND
					SETS - 230V - Pressure Boiler
			6VBL130		Pressure boiler (#1) 1660W / 230 VAC (2 clixons) assembly <i>with items: 3, 4, 5, 6, 8 (2 x 4KPF027)</i>
			6VBL113		Pressure boiler (#2) 1660W / 230 VAC (2 clixons) assembly <i>with items: 3, 4, 5, 6, 8 (1 x 4KPF027)</i>
			6VBL074		Pressure boiler 1660W / 230 VAC (2 clixons) assembly <i>with items: 3, 4, 5, 7 (1 x 4MPF034), 8 (1 x 4KPF032)</i>
			6VBL092-4		Pressure boiler 1660W / 230 VAC assembly <i>with items: 2, 3, 4, 5, 6, 7 (1 x 4MPF100), 8 (1 x 4KPF027) and 30</i>
					PARTS
6503-E	01		5KVL042	1	Front isolation for boilers
6503-E	02		6CKB288	2	Clixon phase wire
6503-E	03	SW	4EBV018	2	Temperature safety clixon 110+/-5°C
6503-E	04		5MVL037	2	Clixon spacer
6503-E	05	SW	6VBL117		Pressure boiler 1660W 230Vac
6503-E	05	SW	6VBL075		Pressure boiler 1200W 120Vac <i>US only</i>
6503-E	06	SE	6CSS059	2	Boiler temperature and level probe 135 mm <i>For 1660W boiler (6VBL117); check Information Bulletin IB-20210608 for more details</i>
6503-E	06	SE	6CSS037	2	Boiler temperature and level probe 90 mm <i>For 1400W boiler (6VBL071); check Information Bulletin IB-20210608 for more details</i>
6503-E	07		4MPF100		Quick connection straight 1/8bd sl6mm (PPSU-stainless steel)
6503-E	08	SE	4KPF027		Quick connection PPSU L 1/8bd sl6mm
6503-E	09		5KVL043	1	Back isolation for boilers
6503-E	10				Ground wire (from main wire harness)
6503-E	11		5MPF007	2	Plug 6mm
6503-E	12		n/a		
6503-E	13	SE	4MVR013	6	Hose clamp 11mm
6503-E	14	SE	4XSL037	2	Pressure hose 5x11
6503-E	15	SE	4ESE008	1	Water counter / Flow meter 1.8mm
6503-E	16		4KPF055	1	Quick connection PPSU T 6-6-sl6
6503-E	17	SE	4MVL011	1	Pressure reducer 0-2 bar
6503-E	18	SE	4BKM046	2	Hose clamp 18.5 R

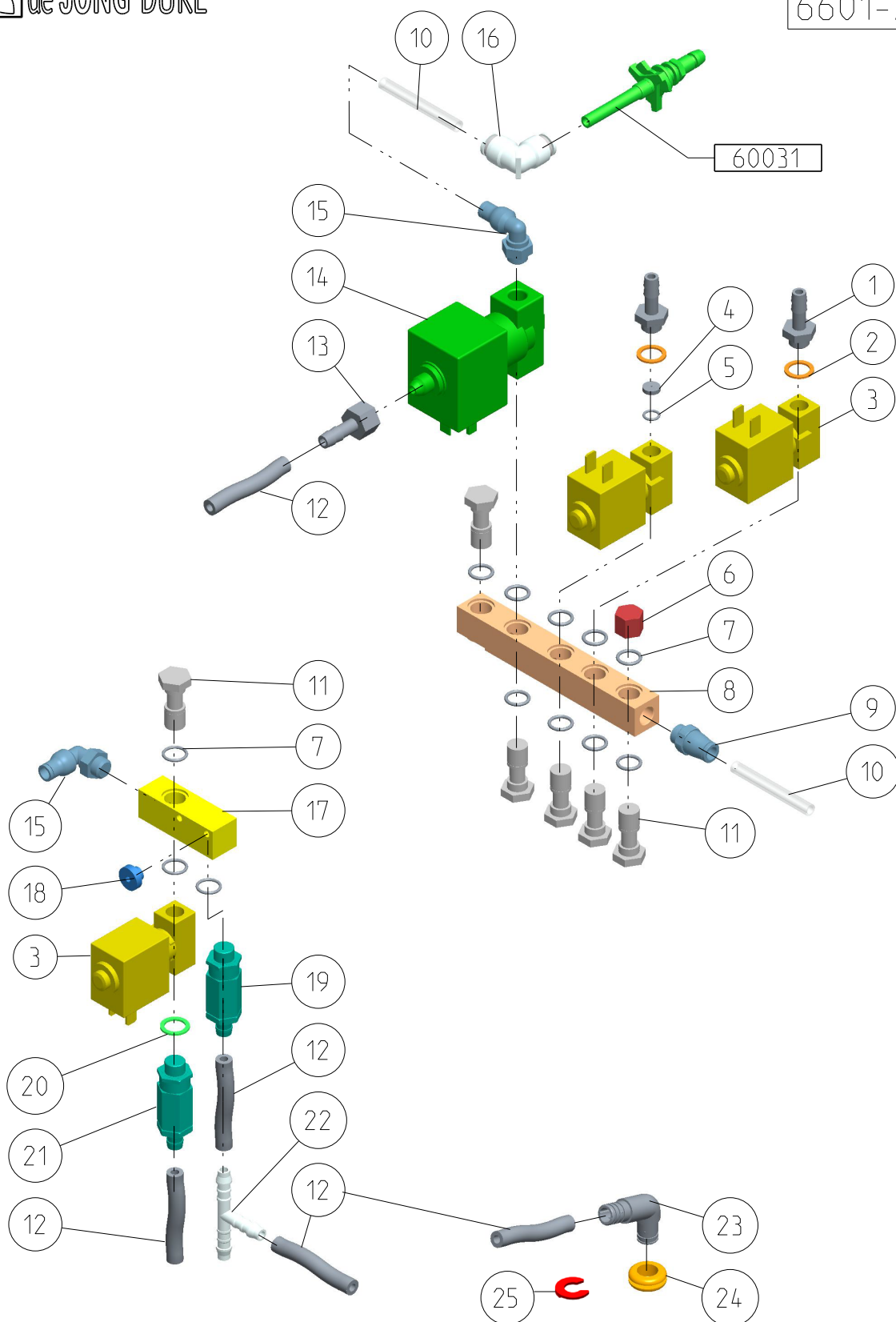


Drawing	Pos	S	Part Nr	Qty	Spare Part Description
6503-E	19	SE	4XSL050	1	Pressure hose 10x16 PVC
6503-E	20	SE	4EMV070	1	Inlet valve 24V DC with backflow protection
6503-E	21	SE	4BBK032	2	Bolt M4x12 and washer
6503-E	22		n/a		
6503-E	23		n/a		
6503-E	24		n/a		
6503-E	25	SE	4KPF023	2	Push-in T fitting 1/8bd sl6mm (PPSU)
6503-E	26	SE	4EMT027		Pump 0-15bar
6503-E	27	SW	5RVA019		Rubber pump mounting
6503-E	28	SE	4KVL013		T-connector 4mm
6503-E	29	SE	6CKB511		Thermal cutout / temperature protection <i>Added from S/N 2018.01.xxxx.001</i>
6503-E	30	SE	4XSL035		Pressure tube 6mm
					HISTORY
6503-E	05		6VBL071		Pressure boiler 1400W 230Vac <i>Replaced by 6VBL117 from S/N 2021.14.0428.001; check Information Bulletin IB-20210608 for more details</i>

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 **de JONG DUKE**

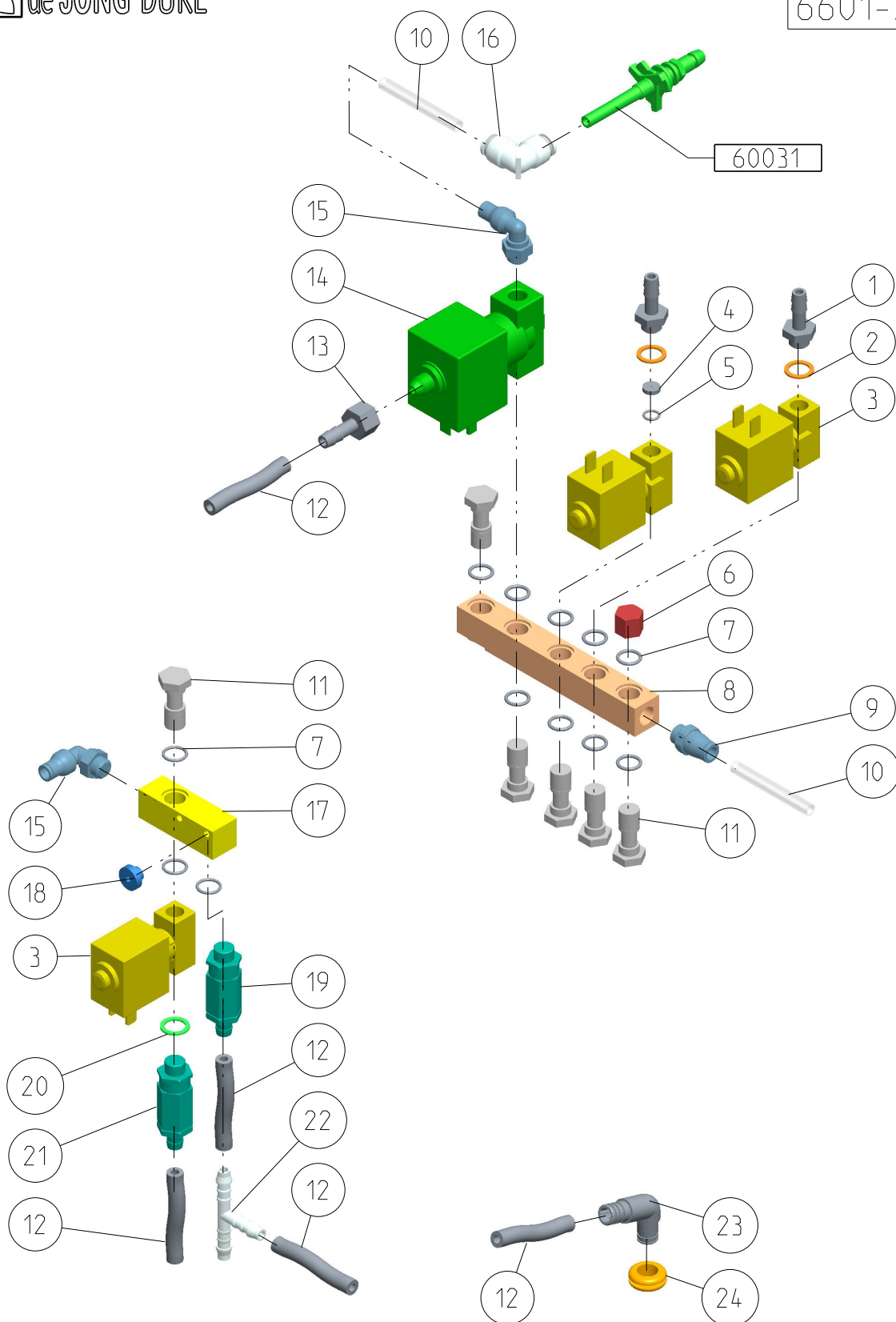
6601-A1



Drawing	Pos	S	Part Nr	Qty	Spare Part Description
60031					Refer to drawing 60031: CoExBrewer Motor Assembly
6601-A	01	SW	4MPF044		Tube pilar G1/8"
6601-A	01	SW	5MPF014		Tube pilar G1/8" (stainless steel)
6601-A	02	SE	4BPR039		Copper ring for manifolds and valves 14x10x1
6601-A	03	SE	9VIL016		2-way valve 4EMV068 with external spring with item 07 (2x)
6601-A	03	SE	4EMV057		2-way valve (stainless steel)
6601-A	04		5MVL176		Restriction Disc Hot Water <i>Discontinued in production from S/N 2017.15.xxxx.001</i> <i>When removed also remove item 05 (4ROR015)</i>
6601-A	05	SE	4ROR015		O-ring 4.47x1.78 <i>Discontinued in production from S/N 2017.15.xxxx.001</i>
6601-A	06		4MPF041		Cap G1/8
6601-A	06		4MPF079		Cap G1/8 (stainless steel)
6601-A	07	SE	4ROR049		O-ring 9.1x1.6
6601-A	08		5MVL100		Manifold 4 valves 1 output port
6601-A	08		5MVL171		Manifold 4 valves 1 output port (stainless steel)
6601-A	09	SE	4MPF034		Push-in straight fitting 1/8BU-sl6mm
6601-A	09	SE	4MPF100		Push-in straight fitting 1/8bd-sl6mm (stainless steel)
6601-A	10	SE	4XSL035		Pressure tube 6x4
6601-A	11	SE	5MPF019		Banjo bolt G1/8" L=27mm (stainless steel)
6601-A	12	SW	4XSL002		Tube 6x10 Grey
6601-A	13	SW	4MPF047		Tube pilar G1/8"P-inw
6601-A	14	SE	9VIL017		3-way coffee valve 4EMV032 with item 07 (2x)
6601-A	14	SE	4EMV058		3-way coffee valve (stainless steel)
6601-A	15	SE	4MPF032		Push-in L fitting 1/8bd-sl6mm
6601-A	15	SE	4KPF027		Push-in L fitting 1/8bd-sl6mm (PPSU)
6601-A	16		4KPF024		Push-in L fitting 6mm-6mm (PPSU)
6601-A	17		5MVL101		Manifold 1 valve 1 output port
6601-A	17		5MVL172		Manifold 1 valve 1 output port (stainless steel)
6601-A	18		4BMV011		Knurled Tooling Nut M3 White Nylon
6601-A	19	SE	4MPF085		Safety valve 12Bar (stainless steel)
6601-A	20	SE	4BPR031		Sealing ring fiber
6601-A	21	SE	4MPF084		Safety valve 2Bar
6601-A	22	SE	4KVL013		T-connector 4mm
6601-A	23		5KVL022		Outlet knee 107 grd d=10 2x
6601-A	24		4RDT010		Ring 10x12x18 for 2mm plate
6601-A	25		4BBG030		Locking clip 9-10mm

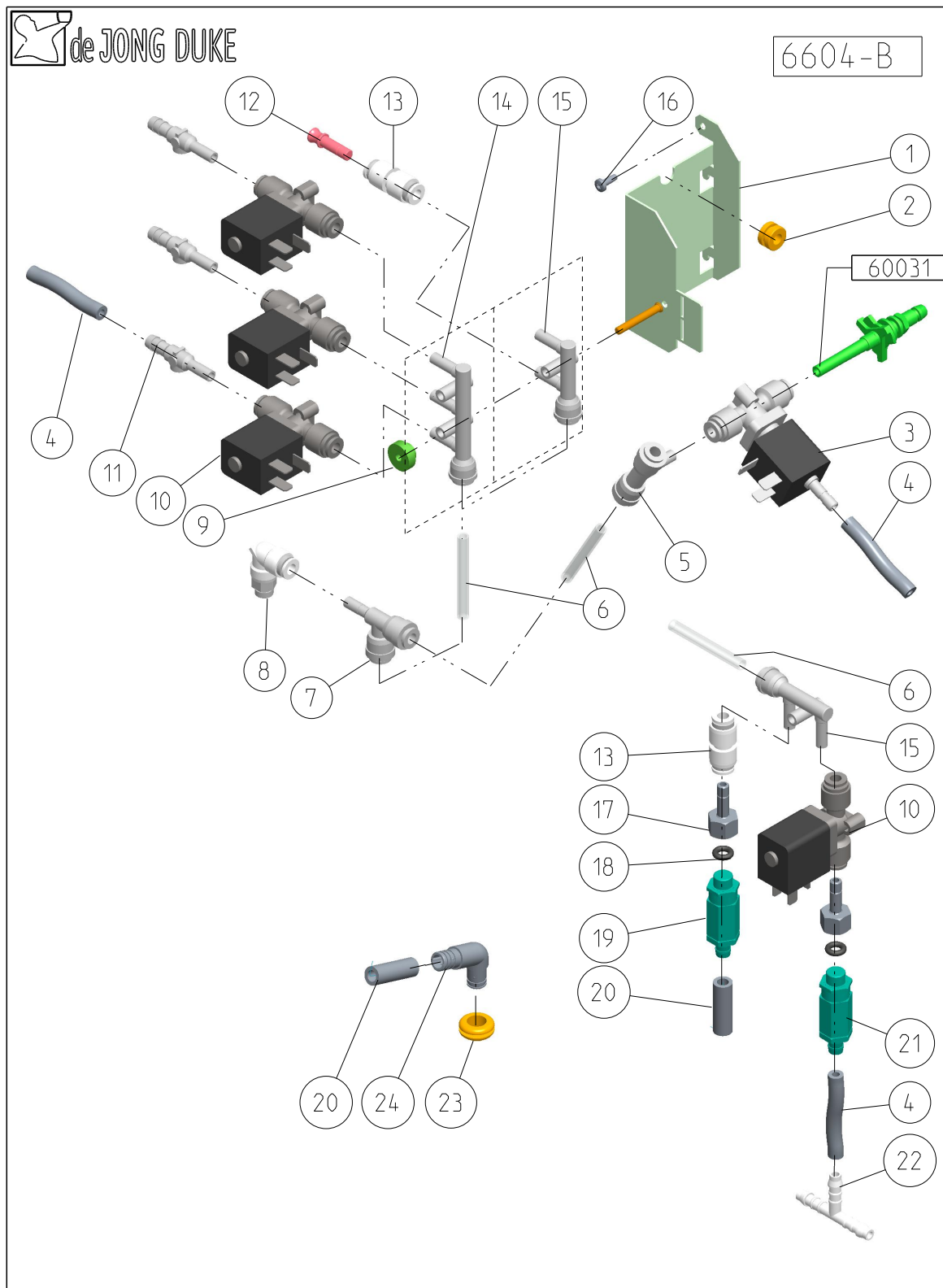
 **de JONG DUKE**

6601-A1



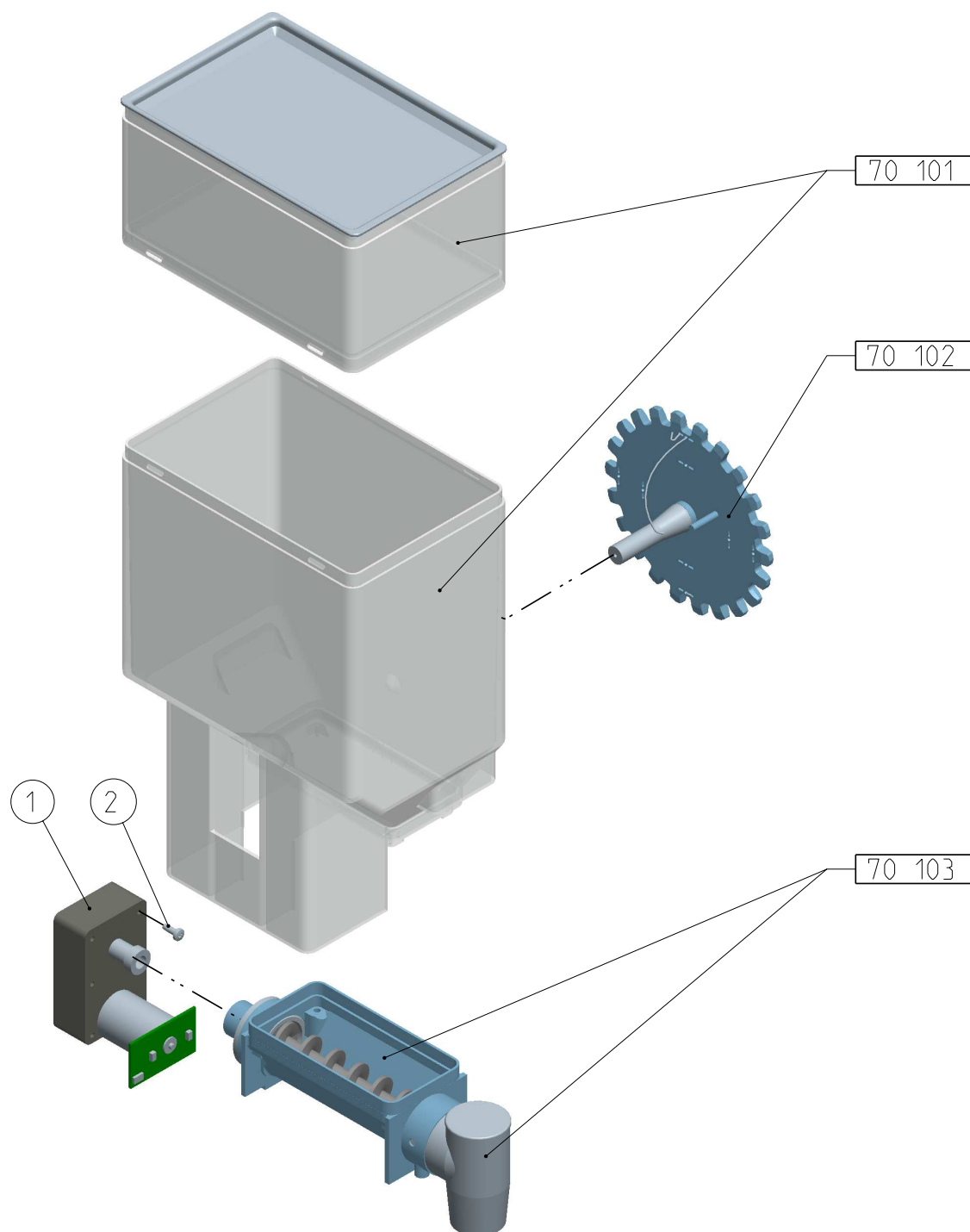
<i>Drawing</i>	<i>Pos</i>	<i>S</i>	<i>Part Nr</i>	<i>Qty</i>	<i>Spare Part Description</i>
HISTORY					
6601-A	03		4EMV031		2-way valve <i>Replaced by 4EMV065 from S/N 2015.05.xxxx.001</i>
6601-A	03		4EMV065		2-way valve with stainless steel piston <i>Replaced by 4EMV068 from S/N 2015.50.xxxx.001</i>
6601-A	07	SE	4ROR021		O-ring 9.1x1.6 <i>Replaced by 4ROR049 from s/n 2021.48.xxxx.001</i>
6601-A	09	SE	4MPF088		Push-in straight fitting 1/8"BU-sl6mm (stainless steel) <i>Replaced by 4MPF100 from S/N 2018.40.xxxx.001</i>
6601-A	11	SE	4MPF045		Banjo bolt G1/8" L=27mm <i>Replaced by 5MPF019</i>
6601-A	15	SE	4MPF087		Push-in L fitting 1/8bd-sl6mm (stainless steel) <i>Replaced by 4KPF027 from S/N 2015.02.xxxx.001</i>
6601-A	16		4MPF046		Push-in L fitting 6mm-6mm <i>Replaced by 4KPF024 from S/N 2014.40.xxxx.001</i>
6601-A	19	SE	4MPF028		Safety valve 12Bar <i>Replaced by 4MPF085 from S/N 2014.11.xxxx.001</i>
6601-A	21	SE	4MPF059		Safety valve 2Bar <i>Replaced by 4MPF084 from S/N 2014.05.xxxx.001</i>
6601-A	25		4BBG026		Locking clip 6mm <i>Replaced by 4BBG030</i>

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Drawing	Pos	S	Part Nr	Qty	Spare Part Description
60031					Refer to drawing 60031: CoExBrewer Motor Assembly
6604-B	01		5MVL227	1	Bracket for Valves Plastic CND
6604-B	02		4RDT012	1	Cable Grommet 6x13 hole10
6604-B	03		4EMV063	1	Outlet Valve Plastic 3-way DN1,5/12,5bar
6604-B	04		4XSL001	4	Tube 4x8 grey
6604-B	05		4KPF032	1	Quick Connection PPSU T sl6-pipe6-sl6
6604-B	06		4XSL035	3	Pressure Tube PTFE 6x4
6604-B	07		4KPF031	1	Quick Connection PPSU T pipe6-sl6-sl6
6604-B	08		4KPF027	1	Quick Connection PPSU L 1/8BD sl6
6604-B	09		4BMV007	1	Knurled Nut M4 off-white
6604-B	10		4EMV062	1	Outlet Valve Plastic 2-way DN1,5/16bar
6604-B	11		4KPF039	1	Insert Hose Barb PPSU sl6
6604-B	12		5MPF007	1	Plug 6mm
6604-B	13		4KPF025	1	Quick Connection PPSU straight 6mm-6mm
6604-B	14		4KPF037	1	Manifold PPSU 3-out closed
6604-B	15		4KPF036	1	Manifold PPSU 2-out closed
6604-B	16		4BSC022	1	Cutting screw
6604-B	17		5MPF009	2	Insert Connection 6-1/8
6604-B	18		4BPR031	2	Sealing ring fiber 10x14x1
6604-B	19		4MPF085	1	Safety Valve 12 bar (stainless steel 303)
6604-B	20		4XSL002	1	Silicone tube grey 6x10
6604-B	21		4MPF084	1	Pressure Relief Valve 2 bar (stainless steel 303)
6604-B	22		4KVL013	1	Tube Connection T POM Di=4mm
6604-B	23		4RDT010	1	Cable Grommet 6x18 hole12
6604-B	24		5KVL022	1	Outlet Knee 107 grd d=10 2x

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Drawing	Pos	S	Part Nr	Qty	Spare Part Description
70101					Refer to drawing 70101: Canister Body
70102					Refer to drawing 70102: Canister Wheel and Spring
70103					Refer to drawing 70103: Canister Spring
7010-B	01	SE	5EMT007	1	Powder motor 120 rpm 24VDC
7010-B	02		4BSC036	2	Cutting screw 3.5x9.5

Canister overview small & medium models

CANISTER OVERVIEW														
TYPE	ORD#NBR	INGREDIENT												
		BEANS	COFFEE	INSTANT COFFEE	DECAF COFFEE	INSTANT DECAF	SUGAR	SOUP	INSTANT TEA	TEA	TOPPING	CHOC	MILK	FRENCH VANILLA
	6DCN335	+												
	BEANS IN DOOR													
														
	9DCN088 *	+												
	BEAN CANISTER													
*) 9DCN088 also available with lock: 9DCN090 or with extension: 9DCN089 or extension with lock: 9DCN091														
58														
	9DCN100111			+										
	9DCN100113						+							
	9DCN100114								+					
	9DCN120113		+		+			+			+	+		
	9DCN101111			+		+				+				
	9DCN101113						+							
	9DCN101114								+					
	9DCN121113		+		+			+			+	+	+	+
88														
	LEFT													
	9DCN320113		+									+		
	9DCN201111			+										
	9DCN220113		+											
	9DCN221113							+			+	+		
	LEFT													
	9DCN321113										+	+		
118														
	9DCN420113										+	+		
	9DCN401111			+										
	9DCN401113						+							
	9DCN421113		+		+						+	+		
	LEFT													
	9DCN520113		+								+	+		
	LEFT													
	9DCN521113		+								+	+		
174														
	9DCN620113		+								+	+		
	9DCN601111			+										
	9DCN621113		+											
	9DCN621123		+											

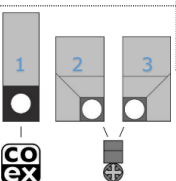
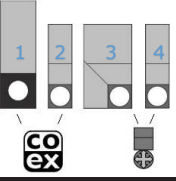
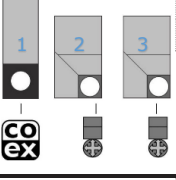
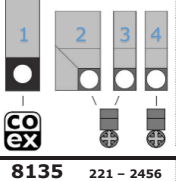
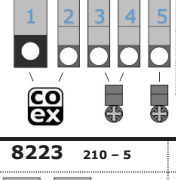
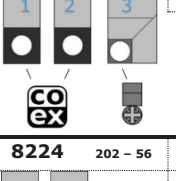
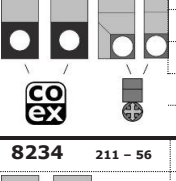
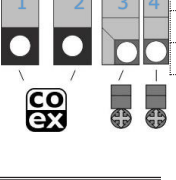
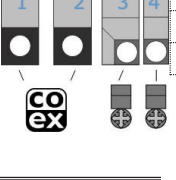
9CND INTERNAL CANISTERS

	#	1	2	3	4	6	7	INGREDIENT	ORD# CAN.	ORD# OUTLET
6011 100 - 2 0 1 174 COFFEE 9DCN620113 6DUL012 1 co ex										
6022 110 - 25 1 174 COFFEE 9DCN620113 6DUL012 1 2 2A 2B 174 CHOC TOPPING 9DCN620113 9DCN620113 5KPD016+5KPD039 5KPD016+5KPD039 1 2 co ex										
6023 120 - 245 1 174 COFFEE 9DCN620113 6DUL012 1 2 3 2 58 3 118 TOPPING CHOC 9DCN120113 9DCN420113 5KPD041+5KPD039 5KPD042+5KPD039 1 2 3 co ex										
6023 120 - 245 1 118 COFFEE 9DCN520113 6DUL012 1 2 3 2 118 3 118 CHOC TOPPING 9DCN520113 9DCN420113 5KPD041+5KPD039 5KPD042+5KPD039 1 2 3 co ex										
6033 111 - 246 1 118 COFFEE 9DCN520113 6DUL012 1 2 3 2 118 3 118 CHOC TOPPING 9DCN520113 9DCN520113 5KPD016+5KPD039 5KPD016+5KPD039 1 2 3 co ex										
6034 121 - 2456 1 118 COFFEE 9DCN520113 6DUL012 1 2 3 4 2 118 3 58 4A 4B 4C SUGAR I-COFFEE SOUP 9DCN520113 9DCN520113 9DCN120113 9DCN100113 9DCN100111 9DCN120113 5KPD041+5KPD039 5KPD042+5KPD039 5KPD016+5KPD039 5KPD016+5KPD039 5KPD016+5KPD039 5KPD016+5KPD039 1 2 3 4 co ex										
6034 121 - 2456 1 174 COFFEE 9DCN620113 6DUL012 1 2 3 4 2 58 3 58 4A 4B 4C I-COFFEE SUGAR SOUP 9DCN120113 9DCN120113 9DCN120113 9DCN100111 9DCN100113 9DCN120113 5KPD041+5KPD039 5KPD042+5KPD039 5KPD016+5KPD039 5KPD016+5KPD039 5KPD016+5KPD039 5KPD016+5KPD039 1 2 3 4 co ex										
6035 221 - 23456 1 118 COFFEE 9DCN520113 6DUL012 1 2 3 4 5 2 58 3 58 4 58 5A 5B 5C DECAF TOPPING CHOC SUGAR I-COFFEE SOUP 9DCN120113 9DCN120113 9DCN120113 9DCN100113 9DCN100111 9DCN120113 6DUL012 5KPD041+5KPD039 5KPD042+5KPD039 5KPD016+5KPD039 5KPD016+5KPD039 5KPD016+5KPD039 1 2 3 4 5 co ex										

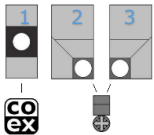
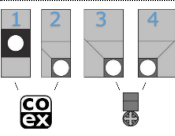
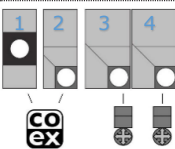
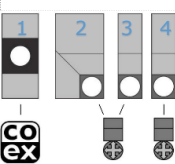
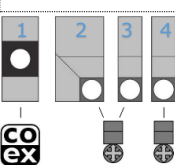
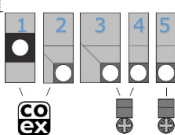
9cnd-1-3

9CND

VISIBLE BEAN CANISTER

#	1	2	3	4	6	7	INGREDIENT	ORD# CAN.	ORD# OUTLET
8123 120 - 45 	1	BC					BEANS	9DCN088*	6DUL011***
	2		118				TOPPING	9DCN520113	5KPD041+5KPD039
	3			118			CHOC	9DCN420113	5KPD042+5KPD039
8124AL 202 - 256 	1	BC					BEANS	9DCN088*	6DUL011***
	2		58				COFFEE	9DCN120113	6DUL012
	3			118			CHOC	9DCN520113	5KPD041+5KPD039
	4				58		TOPPING	9DCN120113	5KPD042+5KPD039
8133 111 - 246 	1	BC					BEANS	9DCN088*	6DUL011***
	2		118				CHOC	9DCN520113	5KPD016+5KPD039
	3			118			TOPPING	9DCN520113	5KPD016+5KPD039
8134 121 - 1456 	1	BC					BEANS	9DCN088*	6DUL011***
	2		118				CHOC	9DCN520113	5KPD041+5KPD039
	3			58			TOPPING	9DCN120113	5KPD042+5KPD039
	4A						I-COFFEE	9DCN100111	5KPD016+5KPD039
	4B			58			SUGAR	9DCN100113	5KPD016+5KPD039
	4C						SOUP	9DCN120113	5KPD016+5KPD039
8135 221 - 2456 	1	BC					BEANS	9DCN088*	6DUL011***
	2		58				COFFEE	9DCN120113	6DUL012
	3			58			CHOC	9DCN120113	5KPD041+5KPD039
	4				58		TOPPING	9DCN120113	5KPD042+5KPD039
	5					58	SUGAR	9DCN100113	5KPD016+5KPD039
8223 210 - 5 	1	BC					BEANS1	9DCN088*	6DUL011***
	2		BC				BEANS2	9DCN088*	5KPD017+5KPD039***
	3			118			CHOC	9DCN420113	5KPD016+5KPD039
8224 202 - 56 	1	BC					BEANS1	9DCN088*	6DUL011***
	2		BC				BEANS2	9DCN088*	5KPD017+5KPD039***
	3			58	**		CHOC	9DCN120113	5KPD041+5KPD039
	3			88	**		CHOC	9DCN320113	5KPD041+5KPD039
8234 211 - 56 	1	BC					BEANS1	9DCN088*	6DUL011***
	2		BC				BEANS2	9DCN088*	5KPD017+5KPD039***
	3			58	**		CHOC	9DCN120113	5KPD016+5KPD039
	3			88	**		CHOC	9DCN320113	5KPD016+5KPD039
8234 211 - 56 	4			58			TOPPING	9DCN120113	5KPD016+5KPD039

*) 9DCN088 also available with lock: 9DCN090 or with extension: 9DCN089 or extension with lock: 9DCN091
 **) 82x4 models: s/n>2021.35.XXXX.001 with D-grinders -> 3rd canister 88mm instead of 58mm.
 ***) When the D-grinder is installed use the 5KBN028 (outlet) and the 5KBN029 (cap)

9CND		BEANS IN DOOR							INGREDIENT	ORD# CAN.	ORD# OUTLET
#		1	2	3	4	6	7				
8123 	120 – 45	1	BD					BEANS	6DCN335	6DUL024***	
		2		118				TOPPING	9DCN520113	5KPD041+5KPD039	
		3			118			CHOC	9DCN420113	5KPD042+5KPD039	
8124A 	220 – 245	1	BD					BEANS	6DCN335	6DUL024***	
		2		88				COFFEE	9DCN320113	6DUL026	
		3			118			CHOC	9DCN520113	5KPD041+5KPD039	
		4				118		TOPPING	9DCN420113	5KPD042+5KPD039	
8134 	211 – 246	1	BD					BEANS	6DCN335	6DUL024***	
		2		88				COFFEE	9DCN320113	6DUL026	
		3			118			CHOC	9DCN520113	5KPD016+5KPD039	
		4				118		TOPPING	9DCN520113	5KPD016+5KPD039	
8134 	121 – 456	1	BD					BEANS	6DCN335	6DUL024***	
		2		118				TOPPING	9DCN520113	5KPD041+5KPD039	
		3			58			CHOC	9DCN120113	5KPD042+5KPD039	
		4A	58					SOUP	9DCN120113	5KPD016+5KPD039	
		4B						I-COFFEE	9DCN100111	5KPD016+5KPD039	
8134 	121 – 456	1	BD					BEANS	6DCN335	6DUL024***	
		2		118				CHOC	9DCN520113	5KPD041+5KPD039	
		3			58			TOPPING	9DCN120113	5KPD042+5KPD039	
		4A	58					I-COFFEE	9DCN100111	5KPD016+5KPD039	
		4B						SUGAR	9DCN100113	5KPD016+5KPD039	
8135 	221 – 2456	1	BD					BEANS	6DCN335	6DUL024***	
		2		88				COFFEE	9DCN320113	6DUL026	
		3			118			CHOC	9DCN520113	5KPD041+5KPD039	
		4				58		TOPPING	9DCN120113	5KPD042+5KPD039	
		5A	58					SOUP	9DCN120113	5KPD016+5KPD039	
		5B						SUGAR	9DCN100113	5KPD016+5KPD039	
		5C						I-COFFEE	9DCN100111	5KPD016+5KPD039	

9cnd-3-3

***) When the D-grinder is installed use the 5KBN028 (outlet) and the 5KBN029 (cap)

LEGEND

	#	1	2	3	4	6	7	8	INGR.	ORD# CAN.	ORD# OUTLET
CANISTERS CONFIGURATION	POSITION AND WIDTH OF CANISTER IN MACHINE								INGREDIENT FOR THIS CANISTER	ORDER NUMBER FOR THIS CANISTER	ORDER NUMBER FOR OUTLETS BASED ON POSITION OF CANISTER

SYMBOLS

BD = BEANS IN DOOR



BC = BEAN CANISTER



COEX BREWER



COEX XL BREWER



UNI-BREWER



TEA BREWER



MIXER

INGREDIENTS

BEANS = WHOLE BEANS

COFFEE = GROUND COFFEE

CHOC = CHOCOLATE

TOP. = TOPPING

DECAF = DECAFFEINATED COFFEE

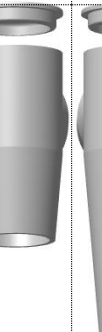
I-DECAF = INSTANT
DECAFFEINATED
COFFEE

I-COFFEE = INSTANT COFFEE

I-TEA = INSTANT TEA

M-TOPPING = MILK TOPPING

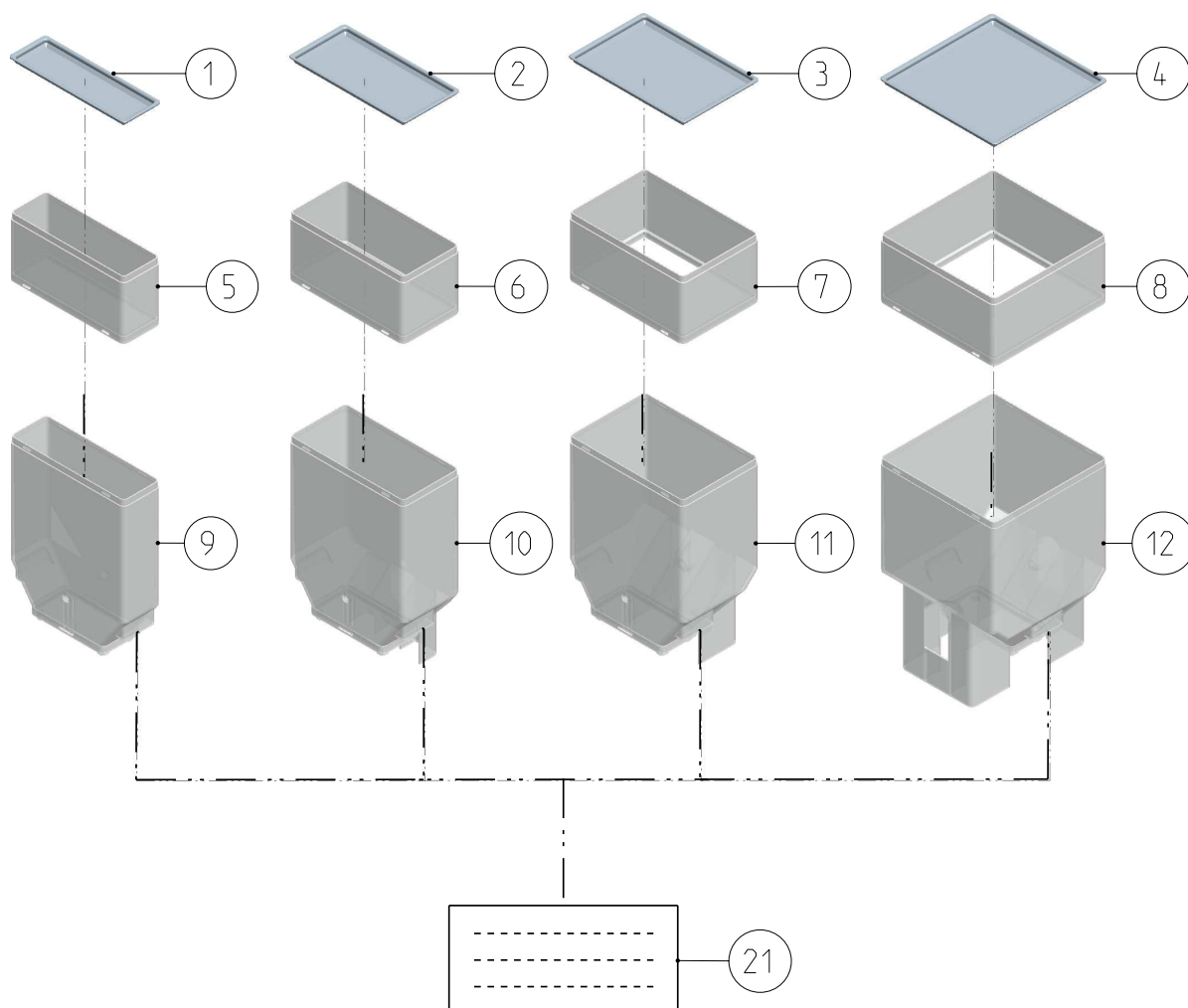
TEA = LEAF TEA

6DUL006 L=101	6DUL008 L=101	6DUL009 L=87	6DUL011 L=134	6DUL012 L=80	6DUL014 L=105	6DUL016 L=70	6DUL017 L=110	5KBN028 * L=128
								
								D-grinder only

6DUL020 L=122	6DUL023 L=137	6DUL024 L=123	6DUL026 L=74	5KPD016 * L=63	5KPD017 * L=143	5KPD041 * L=63	5KPD042 * L=63	5KPD005 * L=n/a
								

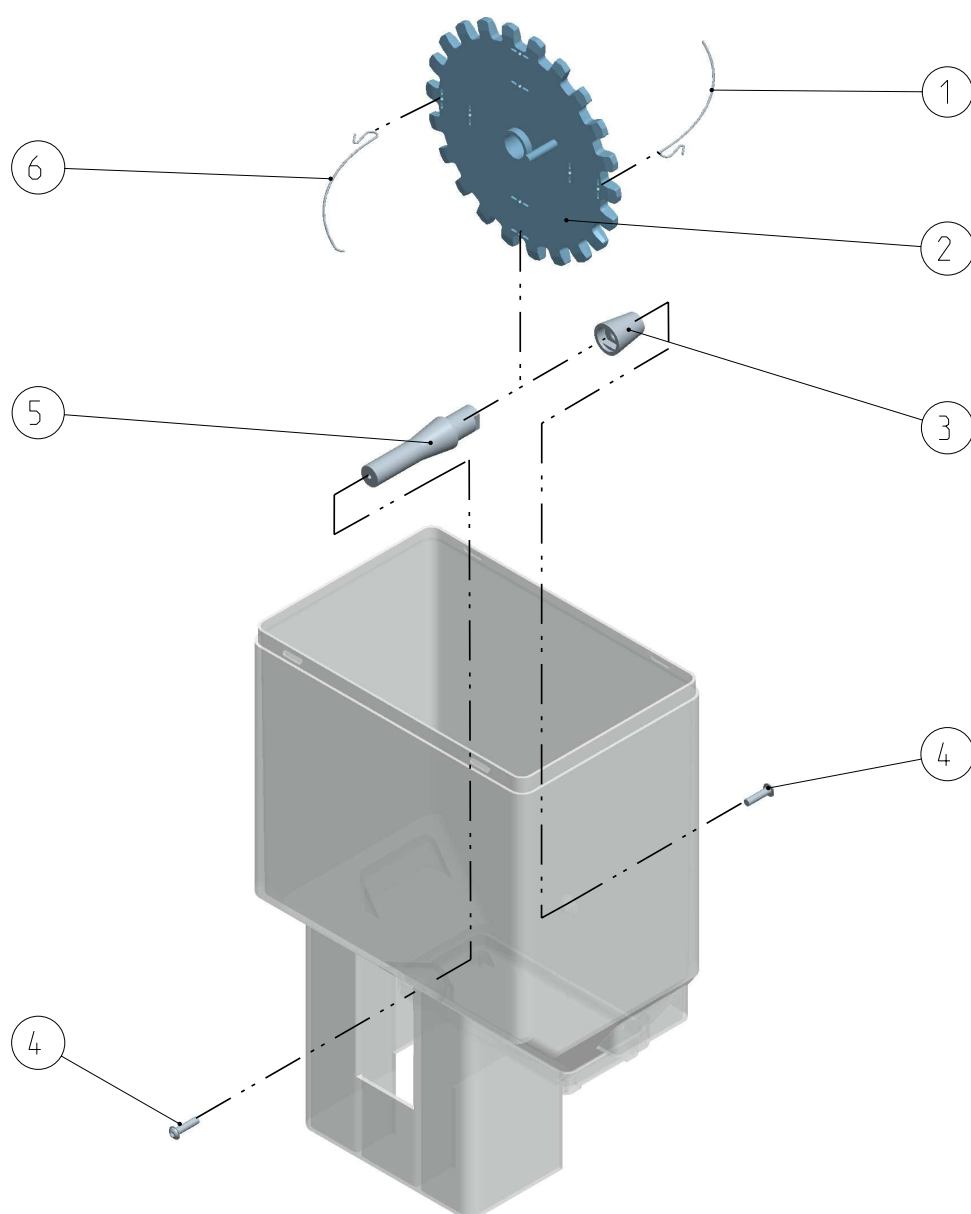
***) IMPORTANT:** Outlets 6DUL* are delivered including the cap. But when ordering canister outlets 5KPD* do not forget to order cap 5KPD039 and when ordering canister outlet 5KBN028 do not forget to order cap 5KBN029.

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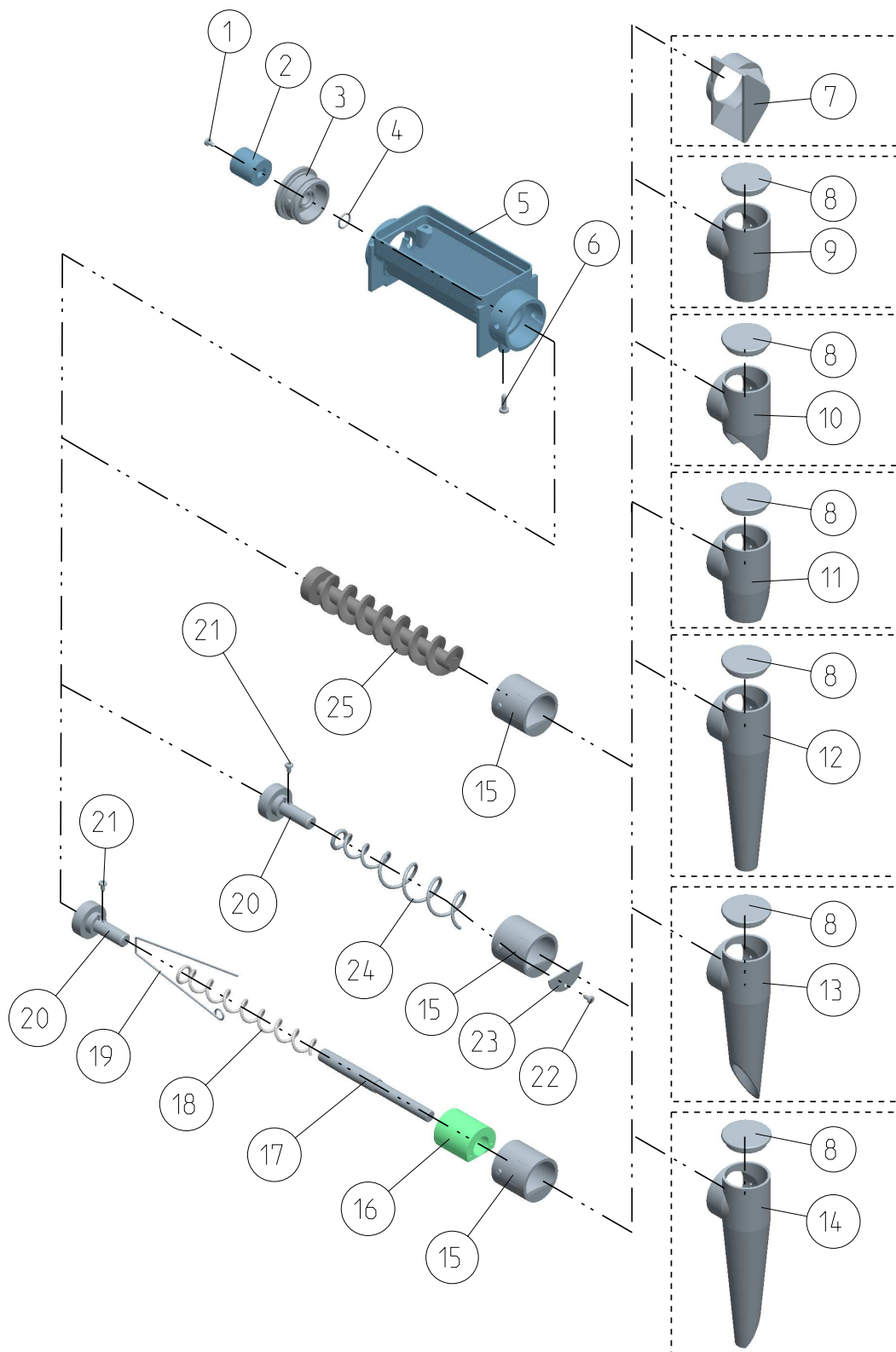
Drawing	Pos	S	Part Nr	Qty	Spare Part Description
70101-C	01		5KPD028		Lid B=58mm / 2 1/4"
70101-C	02		5KPD029		Lid B=88mm / 3 1/2"
70101-C	03		5KPD030		Lid B=118mm / 4 5/8"
70101-C	04		5KPD031		Lid B=174mm / 6 7/8"
70101-C	05		5KPD024		Extension piece B=58mm
70101-C	06		5KPD025		Extension piece B=88mm / 3 1/2"
70101-C	07		5KPD026		Extension piece B=118mm
70101-C	08		5KPD027		Extension piece B=174mm
70101-C	09		5KPD019		Canister body B=58mm / 2 1/4"
70101-C	10		5KPD020		Canister body B=88mm / 3 1/2"
70101-C	11		5KPD021		Canister body B=118mm / 4 5/8"
70101-C	12		5KPD022		Canister body B=174mm / 6 7/8"
70101-C	21		TP342		Sticker Coffee 1
70101-C	21		5TAG074		Sticker Coffee 2
70101-C	21		5TAG071		Sticker Instant Coffee
70101-C	21		TP344		Sticker Decaf
70101-C	21		TP347		Sticker Milk
70101-C	21		5TAG026		Sticker Topping
70101-C	21		TP349		Sticker Cappuccino
70101-C	21		TP348		Sticker Sugar
70101-C	21		5TAG072		Sticker French Vanille
70101-C	21		TP346		Sticker Tea
70101-C	21		TP343		Sticker Chocolate
70101-C	21		TP345		Sticker Soup 1
70101-C	21		5TAG075		Sticker Soup 2
70101-C	21	SW	5TAG068		All the stickers

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Drawing	Pos	S	Part Nr	Qty	Spare Part Description
70102-B		SW	9DCN085	1	Agitator set for canister 60,90,120 and 180mm with items 1, 2, 6 (4x 5MPD064 , 2x 5MPD065)
Canister 60mm					
70102-B	01		5MPD065	1	Spring container wheel short D=1 mm
70102-B	02		5KPD056	1	Agitator wheel
70102-B	03		5KPD048	1	Axis for auger wheel short
70102-B	04		4BSC013	2	Retaining screw 3.5x25
70102-B	05		5KPD049	1	Axis for auger wheel long
70102-B	06		5MPD065	1	Spring container wheel short D=1 mm
Canister 90mm					
70102-B	01		5MPD065	1	Spring container wheel short D=1 mm
70102-B	02		5KPD056	1	Agitator wheel
70102-B	03		5KPD048	1	Axis for auger wheel short
70102-B	04		4BSC013	2	Retaining screw 3.5x25
70102-B	05		5KPD050	1	Axis for auger wheel long
70102-B	06		5MPD064	2	Spring container wheel long D=1 mm
Canister 120mm					
70102-B	01		5MPD065	1	Spring container wheel short D=1 mm
70102-B	02		5KPD056	1	Agitator wheel
70102-B	03		5KPD048	1	Axis for auger wheel short
70102-B	04		4BSC013	2	Retaining screw 3.5x25
70102-B	05		5KPD050	1	Axis for auger wheel long
70102-B	06		5MPD064	2	Spring container wheel long D=1 mm
Canister 180mm					
70102-B	01		5MPD064	2	Spring container wheel long D=1 mm
70102-B	02		5KPD056	1	Agitator wheel
70102-B	03		5KPD047	1	Axis for auger wheel short
70102-B	04		4BSC013	1	Retaining screw 3.5x25
70102-B	04		4BSC031	1	Retaining screw 4x60
70102-B	05		5KPD050	1	Axis for auger wheel long
70102-B	06		5MPD064	2	Spring container wheel long D=1 mm

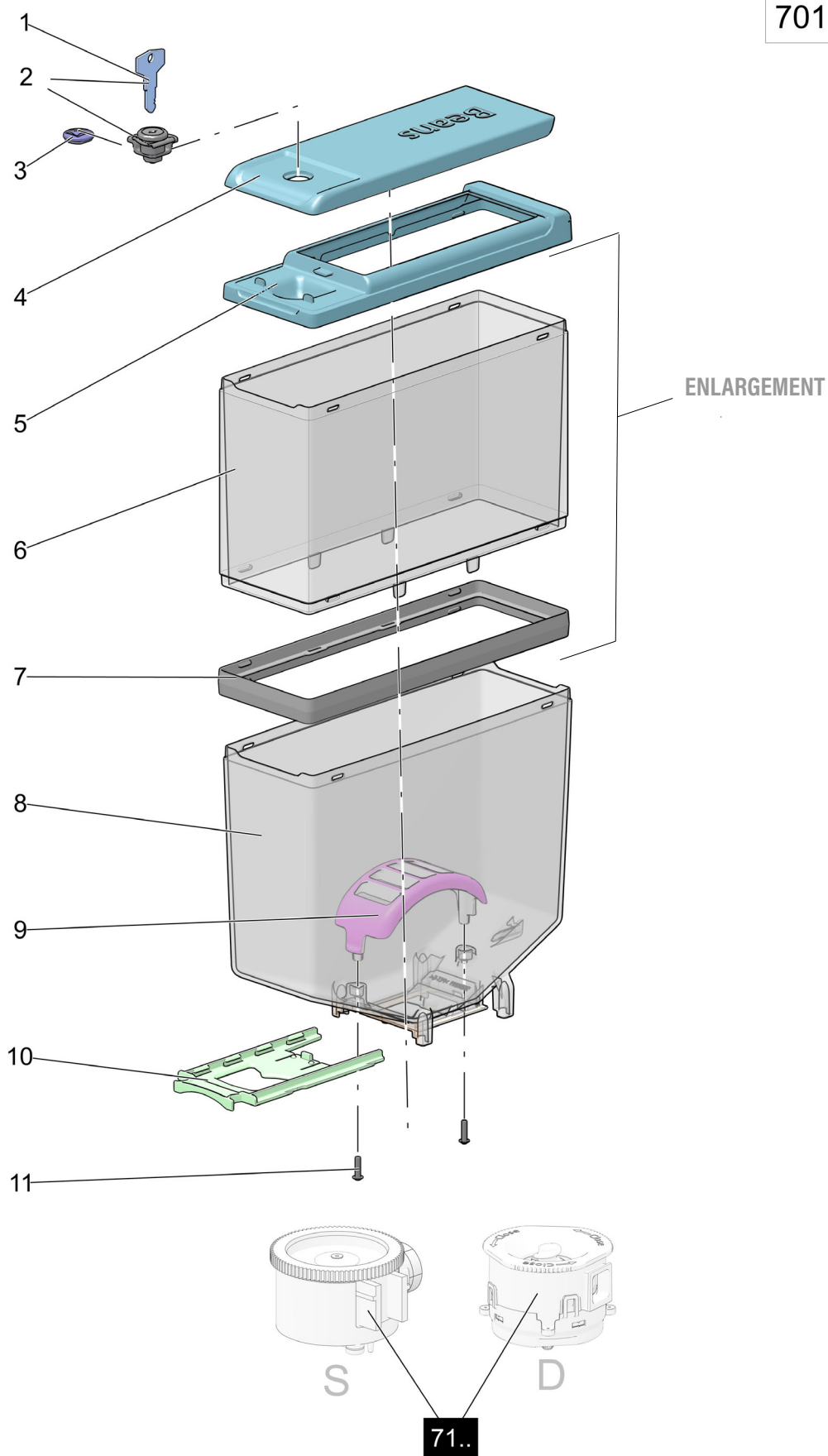
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Drawing	Pos	S	Part Nr	Qty	Spare Part Description
70103-D	01		4BSC019		Screw 2.9x6.5
70103-D	02		5KPD009		Driver canister (female)
70103-D	03		5KLG002		Canister Bearing
70103-D	04		4ROR007		O-Ring 9.5x1.4
70103-D	05		5KPD055		Canister base
70103-D	06		4BSC003		Screw 9,5x13 <i>Not used anymore</i>
70103-D	07		5KPD005		Outlet canister nozzle side outlet
70103-D	08		5KPD039		Outlet canister nozzle cap
70103-D	09		5KPD016		Outlet canister nozzle short
70103-D	10		5KPD042		Outlet canister nozzle short right
70103-D	10		6DUL016		Outlet canister nozzle short right
70103-D	11		5KPD041		Outlet canister nozzle short left
70103-D	12		5KPD017		Outlet canister nozzle long
70103-D	12		6DUL011		Outlet grinder <i>9CND, 9CEC</i>
70103-D	12		6DUL026		Outlet canister <i>9CND</i>
70103-D	12		6DUL012		Outlet canister pipe <i>9CND-K2/ 9CEC-K1/2</i>
70103-D	12		6DUL020		Outlet grinder pipe left <i>9FND</i>
70103-D	12		6DUL024		Outlet grinder door virtu 80 127mm
70103-D	13		6DUL008		Dispensing nozzle long, mixer right <i>9FEC, 9IEA</i>
70103-D	14		6DUL009		Outlet canister for mixer left <i>9FND, 9CEC</i>
70103-D	14		6DUL006		Outlet canister (long) side outlet <i>left mixer 9FEC, tea 9CEC</i>
70103-D	15		5KPD044		Hopper outlet tube Short
70103-D	16		5KPD038		Insert for outlet
70103-D	17		5MPD067		Axis stainless steel for instant Tea <i>Not used anymore</i>
70103-D	18		5MPD086		Metal auger Short Ø12mm for instant Tea
70103-D	18		5MPD045		Metal auger Short Ø14.5mm for instant Coffee / Milk / Tea
70103-D	19		5MPD048		Metal spring auger Short for instant Milk
70103-D	20		5KPD036		Metal auger drive
70103-D	21		4BSC001		Sheet metal screw 2.9x6.5
70103-D	22		4BSC001		Sheet metal screw 2.9x6.5
70103-D	23		5MPD099		Shield plate for powder Topping / Choco
70103-D	24		5MPD100		Metal auger Ø23mm for powder Topping / Choco
70103-D	25		5KPD010		Auger Plastic Short Ø23mm for powder Topping / Choco / Sugar / Soup / Milk)

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7015-B



Drawing	Pos	S	Part Nr	Qty	Spare Part Description
					REFERENCES
71..					Refer to drawing : - 7102 S-Grinder - 7103 D-Grinder
					SETS
7015-B		SW	9DCN088	1	Complete canister <i>with items 3, 4, 5, 8, 9, 10, 11</i>
7015-B		SW	9DCN090	1	Complete canister with lock <i>with items 1, 2, 4, 5, 8, 9, 10, 11</i>
7015-B		SW	9DCN089	1	Complete canister with enlargement <i>with items 3, 4, 5, 6, 7, 8, 9, 10, 11</i>
7015-B		SW	9DCN091	1	Complete canister with enlargement and lock <i>with items 1, 2, 4, 5, 6, 7, 8, 9, 10, 11</i>
			9DCN092	1	Enlargement + fitting <i>with items 6 and 7</i>
					PARTS
7015-B	01	SW	4MHS031		Key for lock 4MHS030
7015-B	02	SW	4MHS030	1	Lock with key
7015-B	03		5RDK004	1	Stop for lid
7015-B	04		5KBN011	1	Lid
7015-B	05		5KBN010	1	Lid base
7015-B	06		5KBN013	1	Enlargement
7015-B	07		5KBN012	1	Enlargement fitting
7015-B	08		5KBN009	1	Canister base
7015-B	10		5KBN002	1	Canister locking slider
7015-B	09		5KBN034	1	Grinder shielding <i>Note: part will only fit in canisters in machines, produced from s/n:2020.42.5969.001</i>
7015-B	11		4BSC036	2	Screw torx 3.5x13.5
			HISTORY		
7015-B	08		5KBN009	1	Canister base <i>Replaced by 5KBN009 Canister base with grinder shielding from s/n: 2020.42.5969.001</i>

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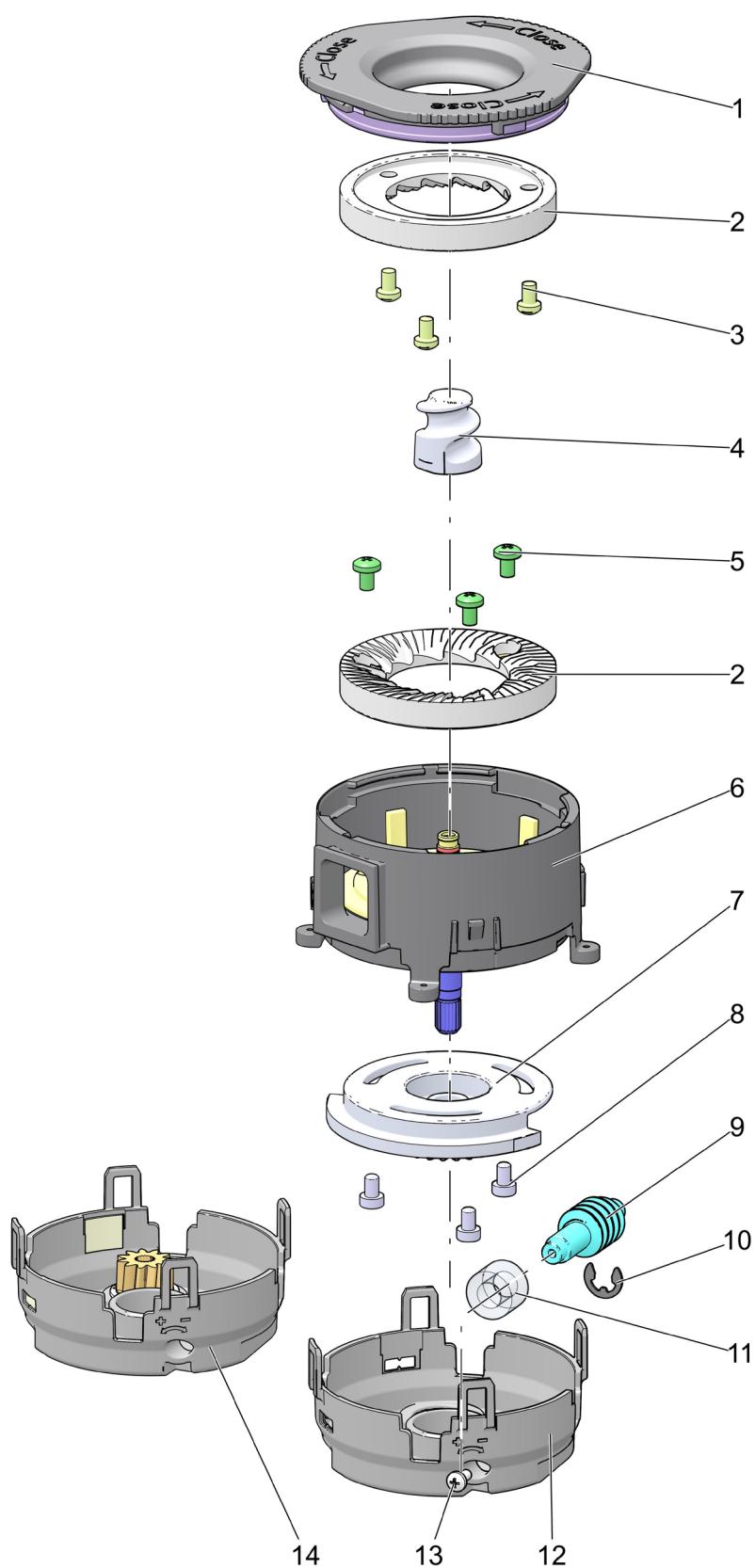
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7103-B



Drawing	Pos	S	Part Nr	Qty	Spare Part Description
					REFERENCES
7104					Refer to drawing: 7104 D-grinder
					SETS
7103-B		SW	9GES120		Set of 2 D-Grinder discs <i>no screws included</i>
7103-B			6KGR007		D-Grinder with motor - manual adjustment <i>with item 01 and 09</i>
7103-B			9GES121		D-Grinder complete with motor and frame - manual adjustment <i>with items 01 - 04, 08 - 17 except item 14</i>
					PARTS
7103-B	01		9GES038	1	D-Grinder only - manual adjustment <i>with item 14</i>
7103-B	02		4BSC022	7	Screw 3,5x9,5
7103-B	03		5KBN027	1	D-Grinder base
7103-B	04		5MBN006	1	D-Grinder frame <i>(T0 and T1 models only)</i>
7103-B	05		5MBN013	1	D-Grinder mounting bracket Nio double bean canister
7103-B	06		5MBN012	1	D-Grinder mounting bracket Nio 2 bean canister
7103-B	07		5MBN011	1	D-Grinder mounting bracket Nio 1 bean canister
7103-B	08		6CKB533	1	D-Grinder cable
7103-B	09		n/a	1	D-Grinder motor and gear box <i>only available as set, see above</i>
7103-B	10		5KBN041	1	Outlet guide <i>(T0 and T1 models only)</i>
7103-B	11		4BSC055	1	Screw 3.5x10 (stainless steel)
7103-B	12		4BPR004	3	Washer M3 <i>only used in production with item 13 - 4BMZ051</i>
7103-B	13		4BMZ051	3	Acorn nut M3
7103-B	13		5BMZ002	3	Acorn nut M3 - long tread
7103-B	14		5MBN007	1	D-Grinder filler plate
7103-B	15		5KBN028	1	Outlet
7103-B	16		5KBN029	1	Outlet cap
7103-B	17		9DCN097	1	D-Grinder outlet adapter set complete

7104-B

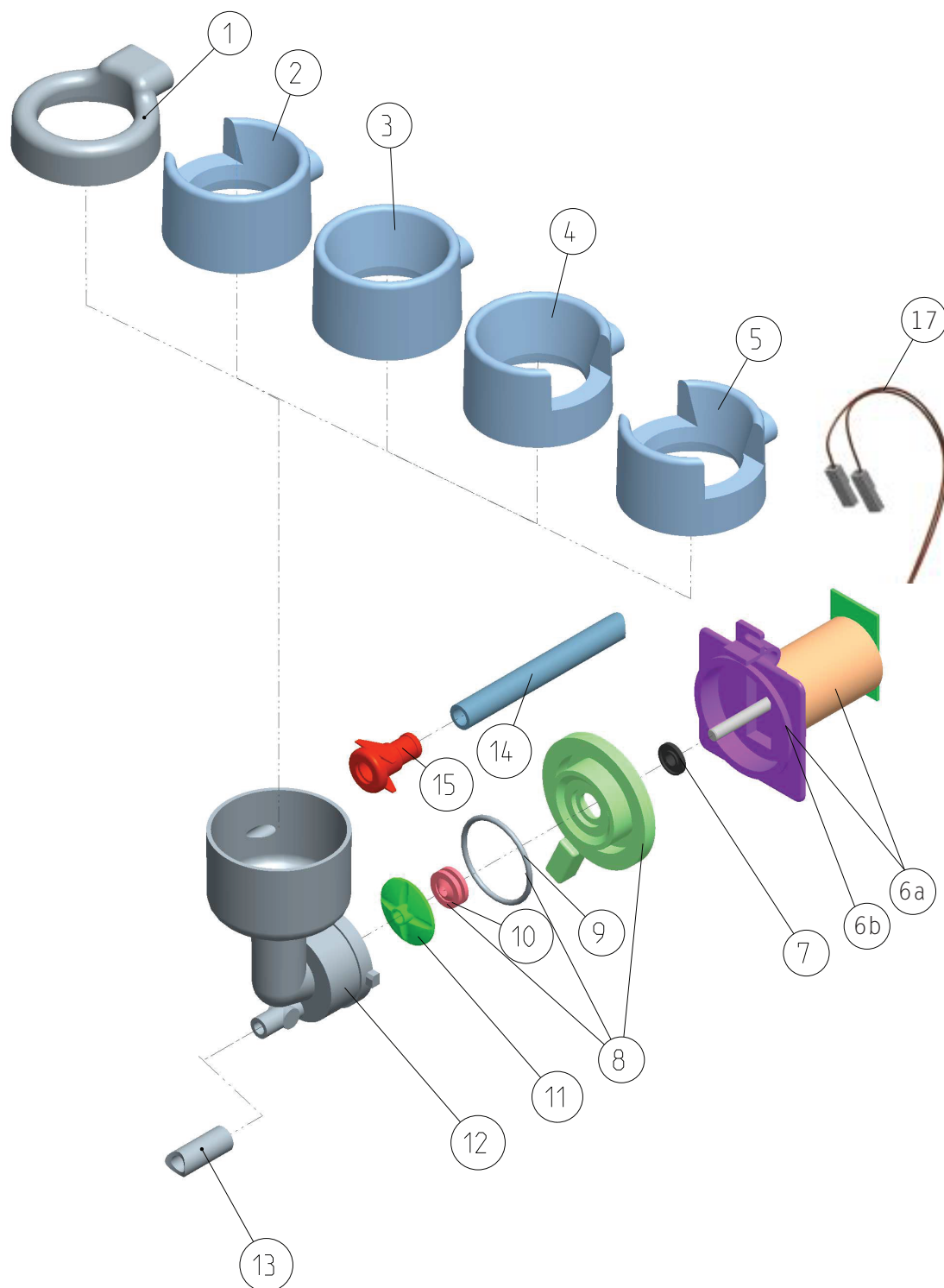


Drawing	Pos	S	Part Nr	Qty	Spare Part Description
					SETS
7104-B		SW	6KGR007		D-Grinder with motor, no frame, manual adjustment version (see drawing 7103)
7104-B		SW	9GES038		D-Grinder only - manual adjustment version with items 1-12
7104-B		SW	9GES120		Set of 2 grinder discs no screws included
					PARTS
7104-B	01		n/a	1	Grinder Bayonet cover
7104-B	02		n/a	2	D-grinder disc - see set above
7104-B	03		n/a	3	Screws upper disc
7104-B	04		n/a	1	Auger
7104-B	05		n/a	3	Screws lower disc
7104-B	06		n/a	1	Grinder house
7104-B	07		n/a	1	Grinder adjustment wheel
7104-B	08		n/a	3	Screws adjustment wheel
7104-B	09		n/a	1	Adjustment wheel worm
7104-B	10		n/a	1	Circlip ring
7104-B	11		6XSL001	1	Adjustment wheel worm sleeve (4XSL054 L=11mm)
7104-B	12		n/a	1	Grinder Adjustment cover - manual version
7104-B	13		n/a	1	Grinding degree adjustment screw
7104-B	14		n/a	1	Grinder Adjustment cover - electric version
HISTORY					

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7503-D

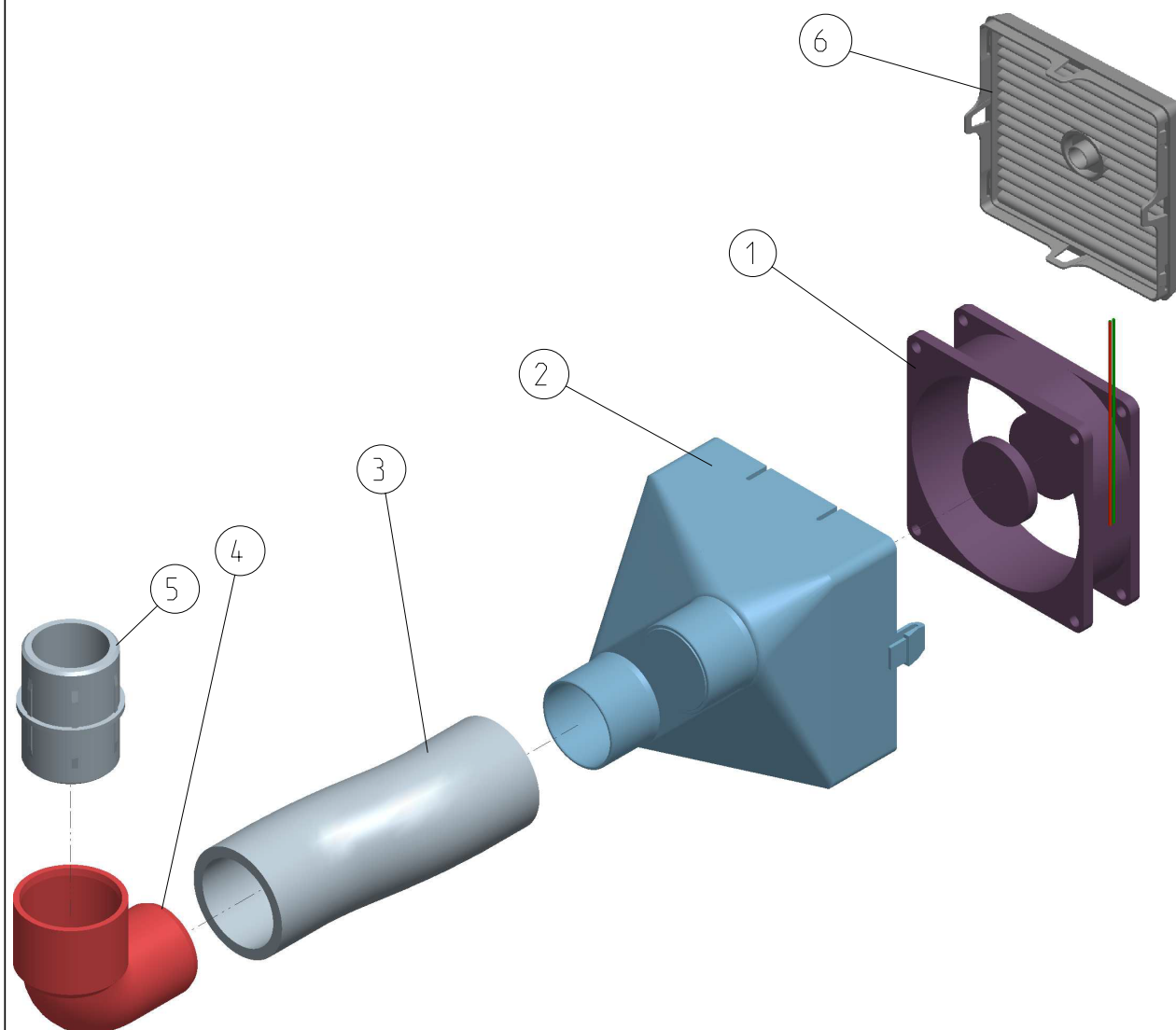


Drawing	Pos	S	Part Nr	Qty	Spare Part Description
7503-D	01	SW	4KMX028	1	Mixer suction trap - steam ring (low model)
7503-D	02	SW	4KMX017	1	Mixer suction trap - vapour (left-side open)
7503-D	03	SW	4KMX015	4	Mixer suction trap - steam
7503-D	04	SW	4KMX016	1	Mixer suction trap - vapour (right-side open)
7503-D	05	SW	4KMX018	1	Mixer suction trap - vapour (left+right side open)
7503-D	6a	SE	4EMT024	4	Mixer motor 24v dc <i>including base plate 4KMX030 (pos 06b)</i>
7503-D	6b	SE	4KMX030	4	Base plate for Mixer motor
7503-D	07	SW	4KMX006	4	Water blocking ring
7503-D	08	SW	4KMX026	4	Mixer bayonet catch
7503-D	09	SE	4ROR016	4	O-ring mixer plate
7503-D	10	SE	4RVA002	4	Seal whipper base plate
7503-D	11		4KMX019	4	Mixer propeller (old version)
7503-D	11	SW	4KMX027	4	Mixer propeller (integral)
7503-D	12	SW	4KMX025	4	Mixer house grey
7503-D	12	SW	4KMX031	2	Mixer house black (for mixer at pressure boiler)
7503-D	13	SE	4XSL003	1	Tube 8x12 grey
7503-D	14	SE	4XSL003	1	Tube 8x12 grey (when used with open boiler)
7503-D	14	SE	4XSL001	1	Tube 4x8 grey
7503-D	15	SE	4KDT004	4	Adapter for mixer house (not for 9CND/9XNA) <i>Replaced by 4KDT008 from S/N 2013.42.xxxx.001 for 9CND</i>
7503-D	15	SE	4KDT008	4	Adapter for mixer house (9CND/9XNA only)
7503-D	16				n/a
7503-D	17	SW	6CKB310	1	Wire harness with poly switch (safety)
7503-D	17	SW	6CKB208	1	Cable to main wire harness 2 mixers

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7602-B

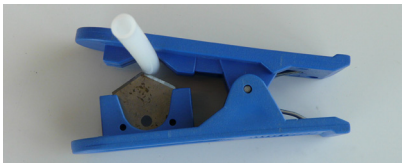


<i>Drawing</i>	<i>Pos</i>	<i>S</i>	<i>Part Nr</i>	<i>Qty</i>	<i>Spare Part Description</i>
					PARTS
7602-B	01	SW	4EVT004	1	Fan motor
7602-B	02		5KAF115	1	Fan housing
7602-B	02		5KAF053	1	Fan housing <i>Used in INB / FND</i>
7602-B	03		4XSL030	1	Hose black 32mm
7602-B	04		4KPF004	1	Knee plug
7602-B	05		5KPF002	1	Straight plug
7602-B	06		5KAF116	1	Protective Fan Grid (CND / IEA / CEC / XNA / XEA)
					HISTORY

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Tool List General

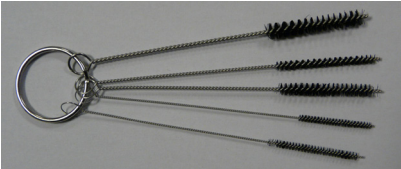
Picture	Part Nr	Description
 	n/a	EN Flat screwdriver
		DE Schlitz Schraubendreher
		NL Platte schroevendraaier
		0.5 / 3.0 / 10 mm
		0.8 / 4.0 / 20 mm
 	n/a	EN Philips screwdriver
		DE Kreuzschlitzschraubendreher
		NL Kruiskop schroevendraaier
 	n/a	EN Torx screwdriver
		DE Torx Schraubendreher
		NL Torx schroevendraaier
 	n/a	EN Torx 15, 22 mm
		Torx 25, 20 mm
 	n/a	EN Socket screwdriver
		DE Steck Schlüsseldreher
		NL Dopsleutel
	n/a	07 / 15 mm
		EN Combination plier
		DE Kombinations-Zange
	n/a	NL Combinatietang
		EN Slip Joint Plier
		DE Wasserpumpen-Zange
	n/a	NL Waterpomptang
		EN Side Cutter
		DE Seiten Schneider
	n/a	NL Zijknijptang
		EN Knife
		DE Stanley Messer
	n/a	NL Stanley mes

Picture	Part Nr	Description	
	n/a	EN	Multimeter
		DE	Multimeter
		NL	Multimeter
	4HLP148	EN	Tube cutter
		DE	Schlauch abschneider
		NL	Slangknipper voor drukslang
	4HLP142	EN	Extraction tool <i>Mini Fit JR, 011030044</i>
		DE	Demontage Werkzeug <i>Mini Fit JR, 011030044</i>
		NL	Extraction tool <i>Mini Fit JR, 011030044</i>
	n/a	EN	Unlocking tool <i>John Guest ICLT/2</i>
		DE	Spann- und Lösehilfe <i>John Guest ICLT/2</i>
		NL	Slang-ontkoppel-set <i>John Guest ICLT/2</i>
	n/a	EN	Electrostatic discharge (ESD) wrist strap
		DE	Electrostatische Entladungen (ESD) Handgelenkband
		NL	Elektrostatische ontlading (ESD) polsband

Tool List for machines with UNI-brewer

Picture	Part Nr	Description	
	n/a	EN	Spanner Wrench
		DE	Ring-Maulschlüssel
		NL	Steeksleutel
			7 mm / 13 mm / 15 mm
	n/a	EN	Punch
		DE	Splinttreiber
		NL	Drevel
			3 mm
	n/a	EN	Torgue wrench / screwdriver 1,8N/m
		DE	Torgue Schraubenschlüssel / Schraubendreher 1,8 N/m
		NL	Moment sleutel / schroevendraaier 1,8 N/m

Tool List for machines with CoEx (XL) brewers

Picture	Part Nr	Description	
	4HLP132	EN	Filter head cleaner
		DE	Filter Kopf Putzer
		NL	Filterkop reiniger
	4HLP143	EN	CoEx outlet cleaner brush
		DE	CoEx Ausgabe Reinigungsbürste
		NL	CoEx uitgifte reinigingsborstel
	4HLP157	EN	Spanner wrench 14mm <i>Modified for sensor cable</i>
		DE	Schlüssel 14mm <i>Für Sensorkabel modifiziert</i>
		NL	Ringsleutel 14mm <i>Aangepast voor sensor kabel</i>
	n/a	EN	Allen Wrench / Hex key 5 mm <i>For new banjo bolts</i>
		DE	Innensechskant-schlüssel 5 mm <i>Für neue Banjobolzen</i>
		NL	Inbussleutel 5 mm <i>Voor nieuwe banjo bouten</i>
	9VDG001 9VDG002	EN	Pressure-gauge
		DE	Druckmesser
		NL	Manometer
			0 - 2 bar 0 - 16 bar

Disclaimer Manufacturer

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