

Super-automatic coffee machines

S20 FRESH BREW



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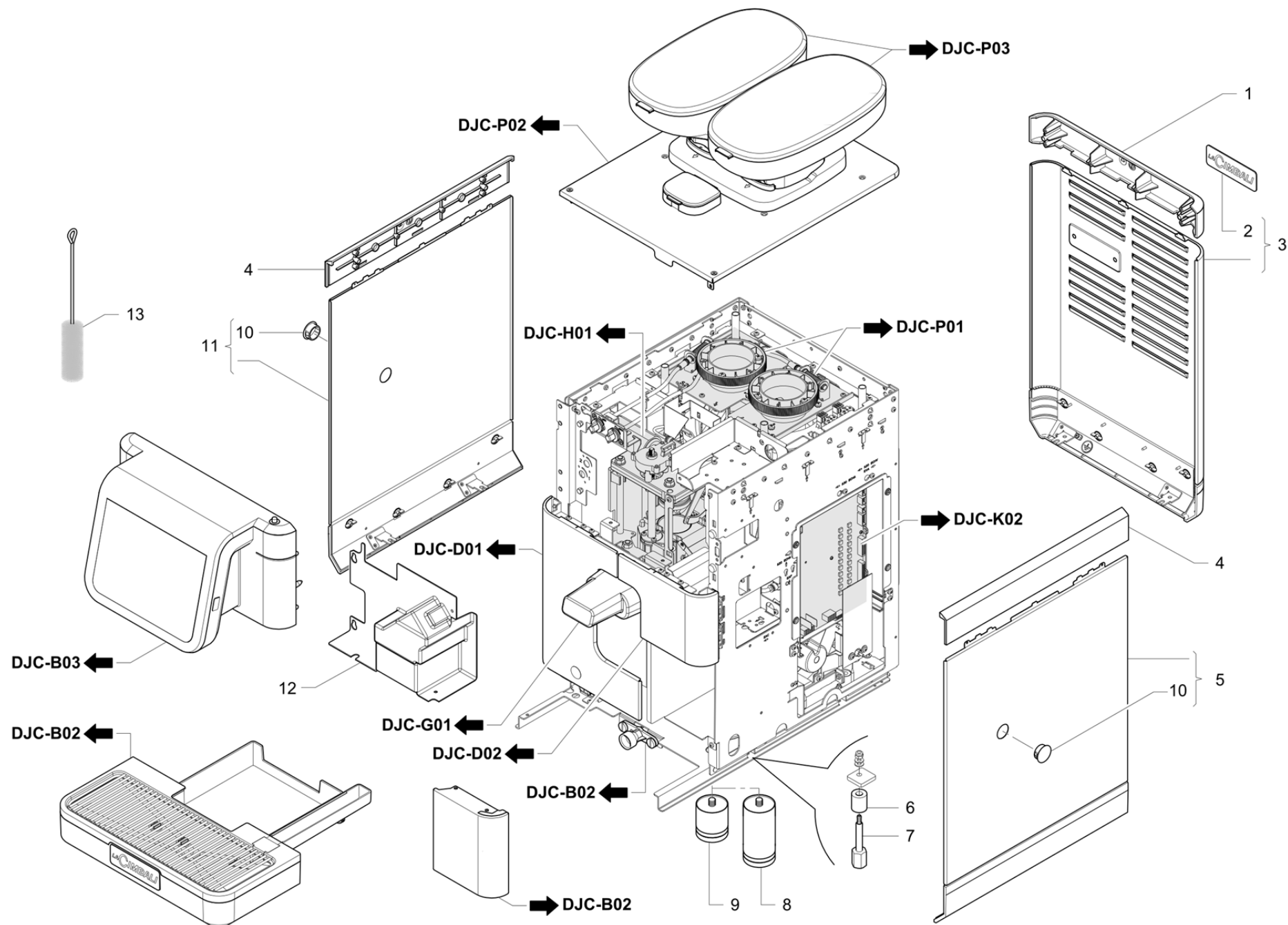
COFFEE-GRINDER/GRINDING SECTION 37

HOPPERS BASE 39

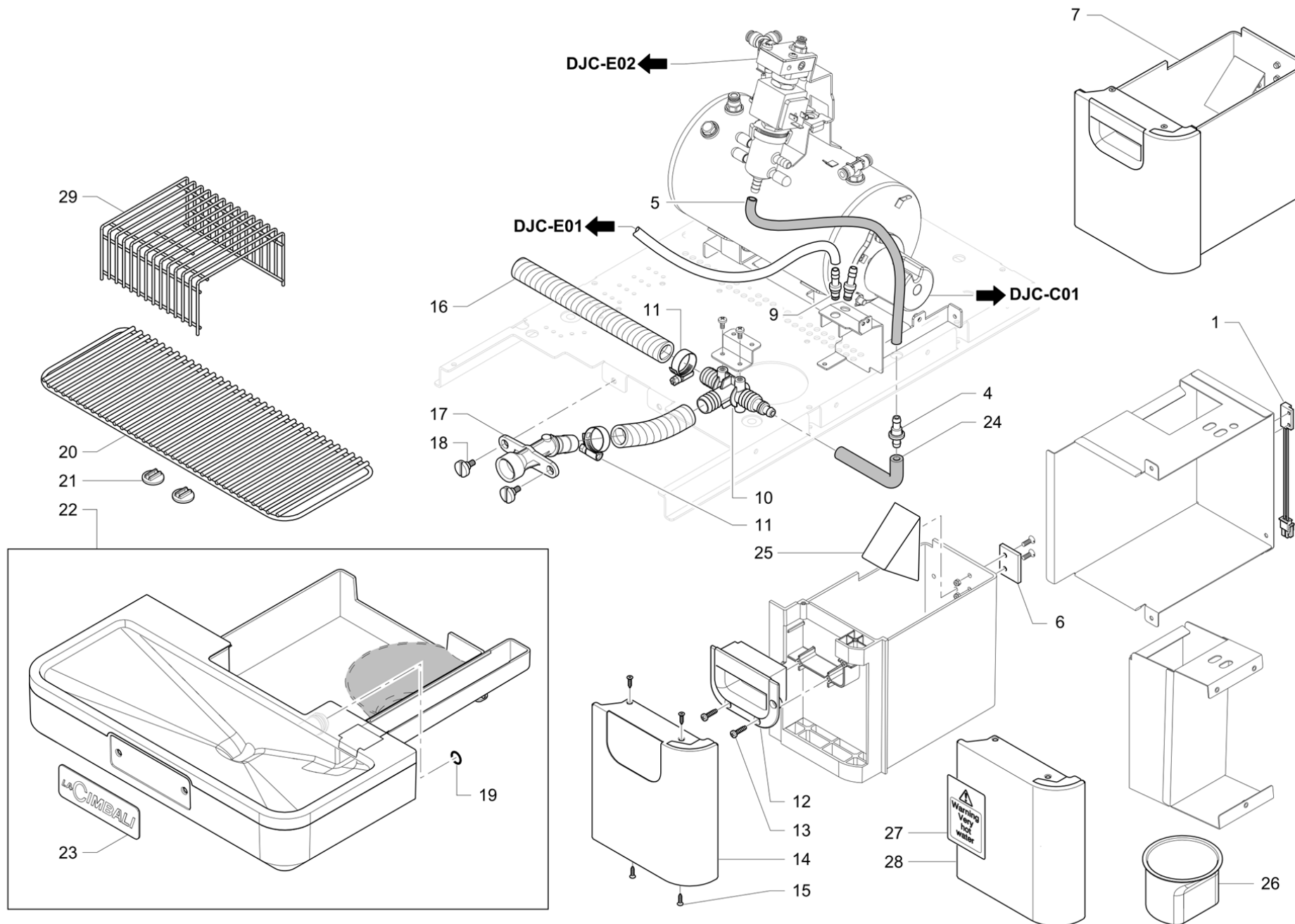
COFFEE HOPPERS 41

Pos	Part Number	Description	Validity	Notes
-	533896620R	EV 2 VIE D3 24VCC VITON 1/8"		
	⇌ 533896610R	2-WAY SOLENOID VALVE D3 24V CC VITON 1/8		
-	981975000	PFA TUBE KIT 295mm NSF		
-	532658100	ELBOW CONNECTOR WITH QUICK COUPLING D4		
-	532656400	PARTITION CONNECTOR		
-	917053010	CIMBALI CLEANING CLOTH		
-	966578010F	RH HOPPER SHUTTER		
	⇌ 966578000F	RH HOPPER SHUTTER		
-	966579010F	LH HOPPER SHUTTER		
	⇌ 966579000F	LH HOPPER SHUTTER		
-	966203010	CIMBALI LOGO ON BASIN		
-	402240010	GASKET, OR 41X1.78		
	⇌ 402240000	O-RING 41 X 1,78		
-	402246010	GASKET, OR 55.25X2.62		
	⇌ 402246000	O RING 55,25X2,62		
-	981508010F	BOILER RESISTOR 4200W S20		
	⇌ 981508000F	BOILER RESISTOR 4200W S20		
-	981241010	CUP-LIFTER GRILLE Series 20 FB		
	⇌ 981241000	CUP RAISER GRILLE		
-	402340000F	OR 39.69x3.53 75 SH. FLUOROPRENE		
	⇌ 402331000F	39,69x3,53 OR		
-	981206010F	FRESH BREW BOILER S20		
-	966050020	WATER PANEL		
-	981206020F	FRESH BREW BOILER S20		
-	532793600	cappellotto silicone 7.1 x 12.7		
	⇌ 532740620	CAP 6694 CA01 13 x 7.6		
-	533896530R	EV 3VIE BASETTA 24V cc RUBINO		
	⇌ 533896520R	3-WAY SOL.VALVE BASE 24V DC RUBY CLB		
-	966203030	CIMBALI LOGO ON TRAY		
-	946398010	RH FRONT PANEL		
-	946502010	ASSIEME CONDOTTO		
-	418012002F	VALVOLINO CW510L/TEAB+		
-	533896620R	EV 2 VIE D3 24VCC VITON 1/8"		
-	533896530R	EV 3VIE BASETTA 24V cc RUBINO		
-	966227002F	BOCCOLA SCORRIMENTO SERRANDA T.E.A B Plu		
-	532793600	cappellotto silicone 7.1 x 12.7		
-	532501830R	SO 1100-6-1/8 TERM.DIR.FIL.M.C/TEAB+		
-	533896540R	EV 3VIE BASETTA 24V cc RUBINO		
-	533896630R	EV 2 VIE D3 24VCC VITON 1/8"		
-	532501340R	SO 40371-1/8 VITE CHIUSURA C/TEAB+		

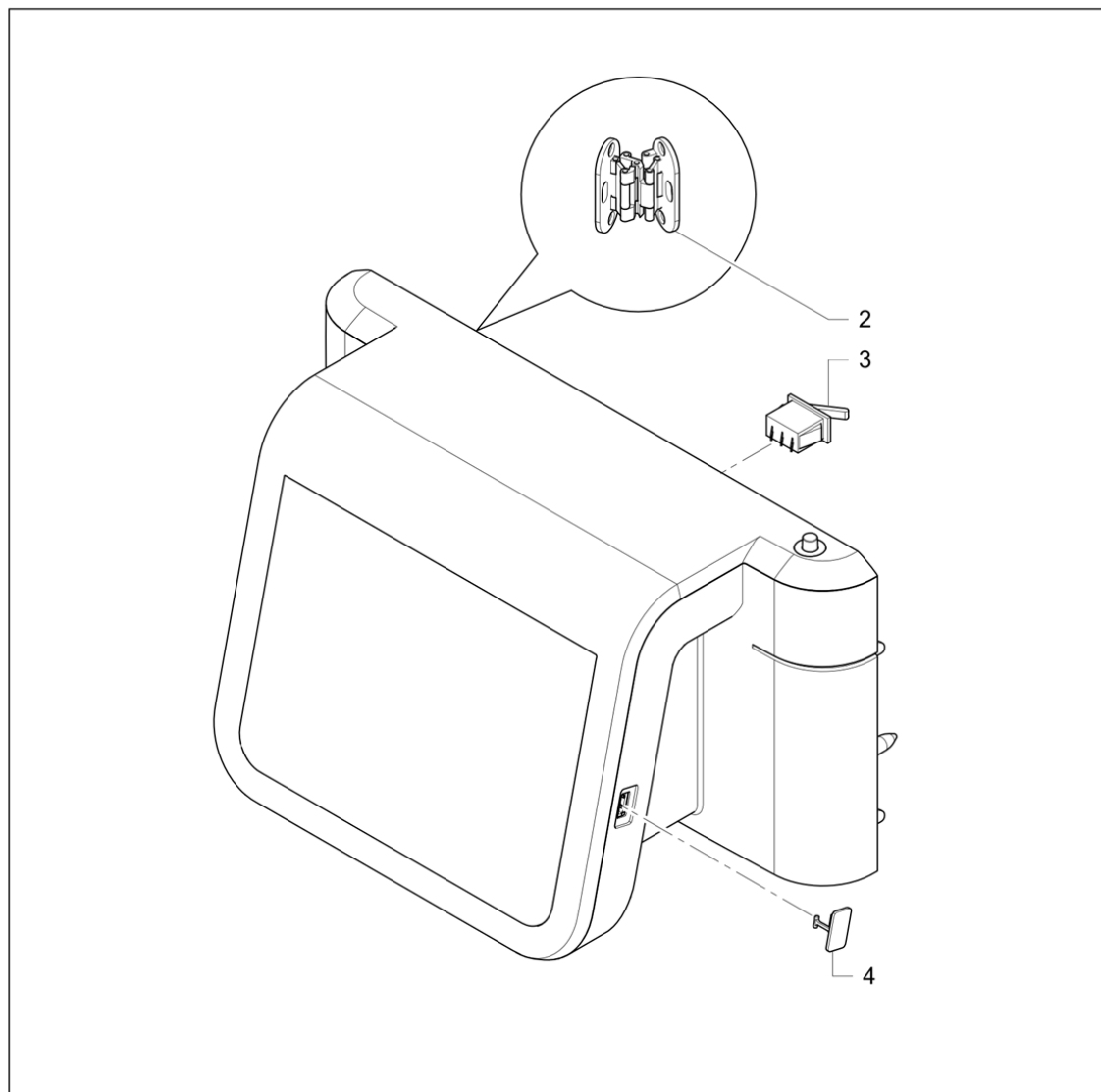




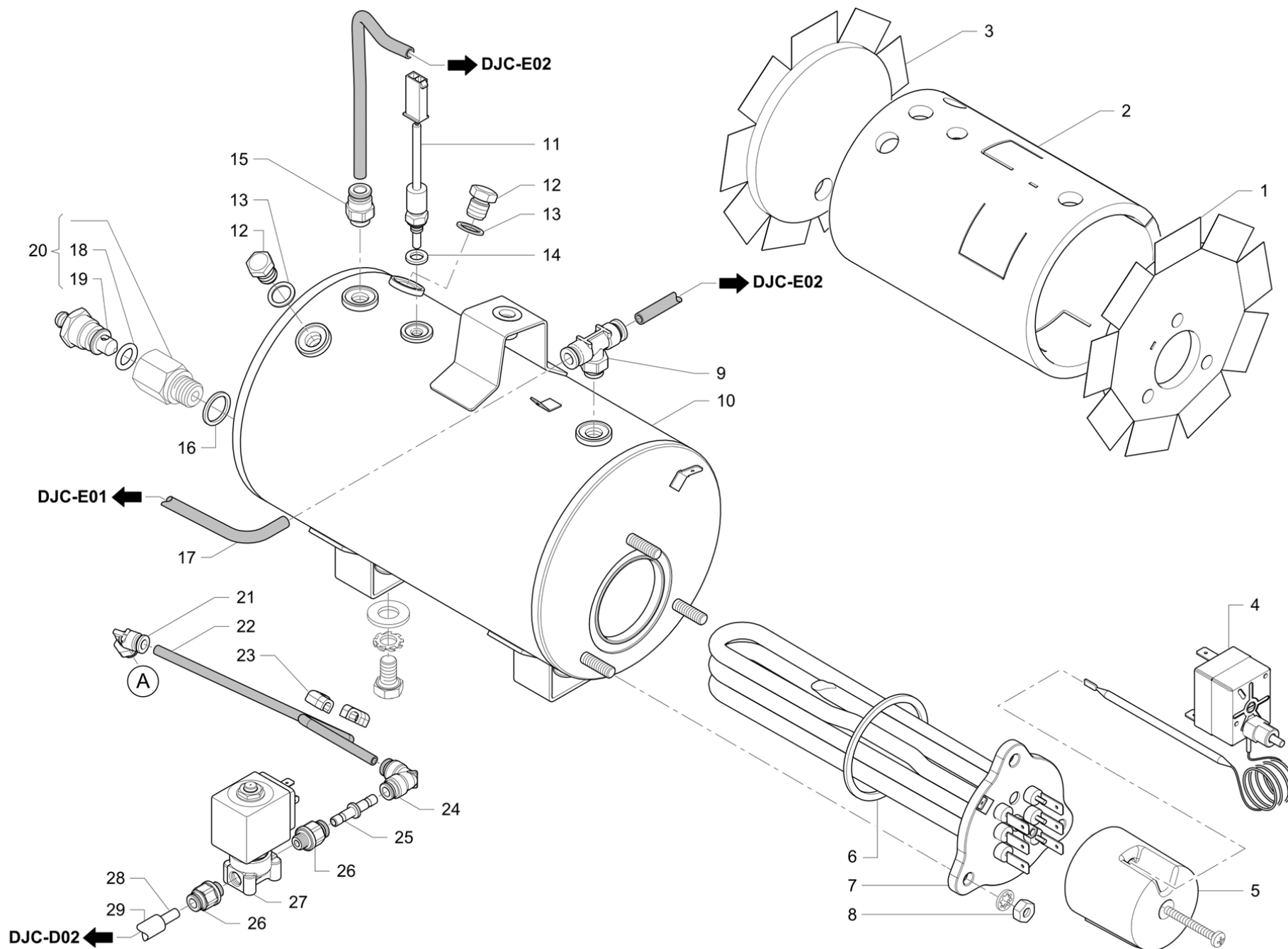
Pos	Part Number	Description	Validity	Notes
1	966123020	UPPER REAR PLASTIC FRAME		
2	966203020	CIMBALI LOGO ON BASIN		
3	981863010	S20/S30 REAR PANEL		
4	966121020	UPPER LEFT PLASTIC FRAME		
5	946982000	BLACK RH PANEL ASS. WITH HOLE		
6	966294000	SPACER		
7	966295010	PANEL FIXING SCREW		
8	532805500	NYLON/STAINLESS STEEL ADJ. FOOT H105/137	N:NSF	
9	532805000	ADJUSTABLE FOOT		
10	532177900	CAP D.25mm		
11	981862000	SIDE PANEL ASS. WITH HOLE		
12	981065000	INTERNAL CASING		
13	433146000	CLEANING ROD D.35		



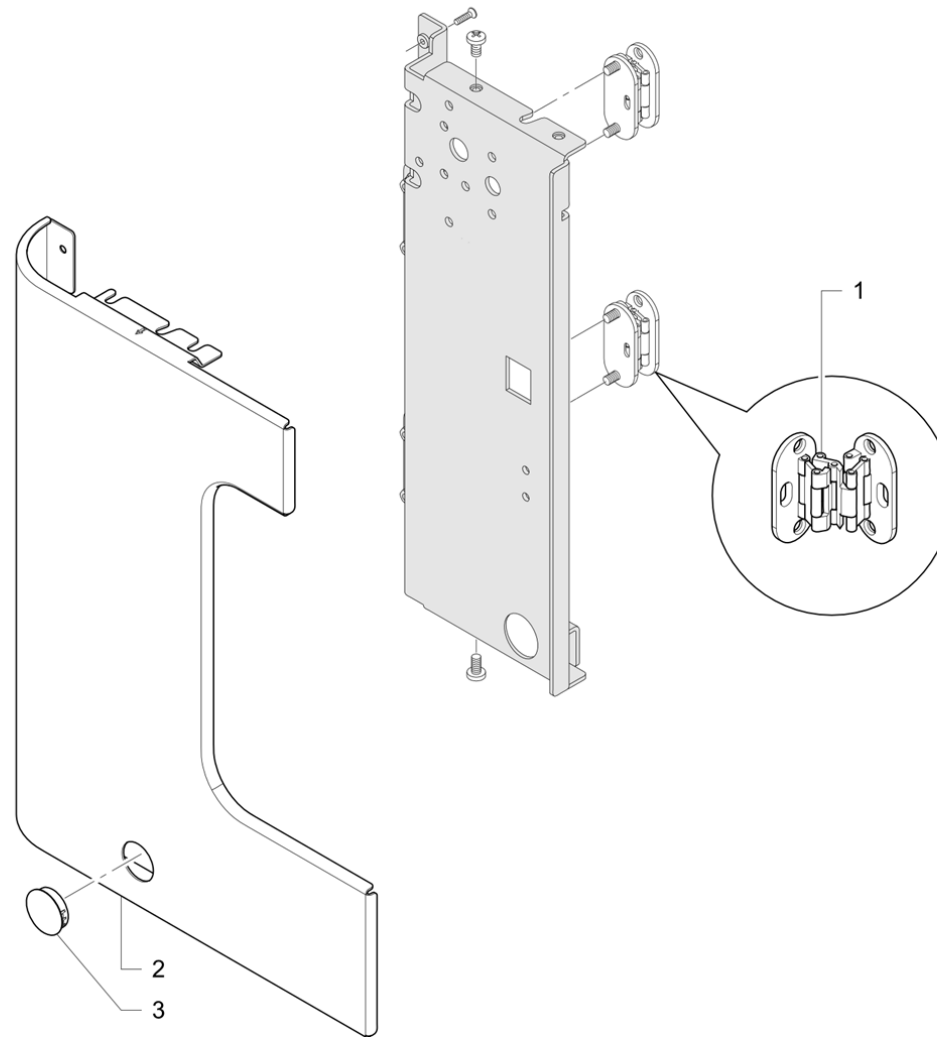
Pos	Part Number	Description	Validity	Notes
1	463726000	MAGNETIC CONTACT		
4	484381000	UNION		
5	220000055	TUBE Diam. 6x10		
6	410146000	MAGNETIC CONTACT		
7	946804000	BOTTOMS DRAWER ASSEMBLY		
9	916184010	1/8 GAS UNION		
10	946552010	LH DRAINAGE COUPLING WITH INSERTS		
11	613500396	CLIP 14-24		
12	966078010	COFFEE GROUNDS DRAWER HANDLE (black)		
13	523140120	SCREW T.C. 4X12 FOR PLASTIC		
14	966059010	COFFEE GROUNDS DRAWER LINING		
15	523103120	SCREW 3X12		
16	532302500	DRAIN PIPE		
17	916252000	SERIE1 DRAIN UNION		
18	916256000	SCREW M5		
19	401347000	O-RING VITON 15,54X2,62		
20	966220010	BASIN GRILLE		
21	966153000	CUP POSITION INDICATOR		
22	781738000	DRIP TRAY S20		
23	966203020	CIMBALI LOGO ON BASIN		
24	220000059	7x13 Diam.TUBE		
25	946524000	GROUND DRAIN TUBE M1		
26	916365000	GROUND DRAIN TUBE M1		
27	916285000	"HOT WATER" LABEL		
28	966343000	DESIGN PLATE WITHOUT DRAWER		
29	981241010	CUP-LIFTER GRILLE Series 20 FB		



Pos	Part Number	Description	Validity	Notes
1	981764000	COMMAND PANEL ASS.		
2	966301000	HINGE		
3	532022708	MICROSWITCH		
4	966106000	USB RUBBER CLOSURE WASHER		



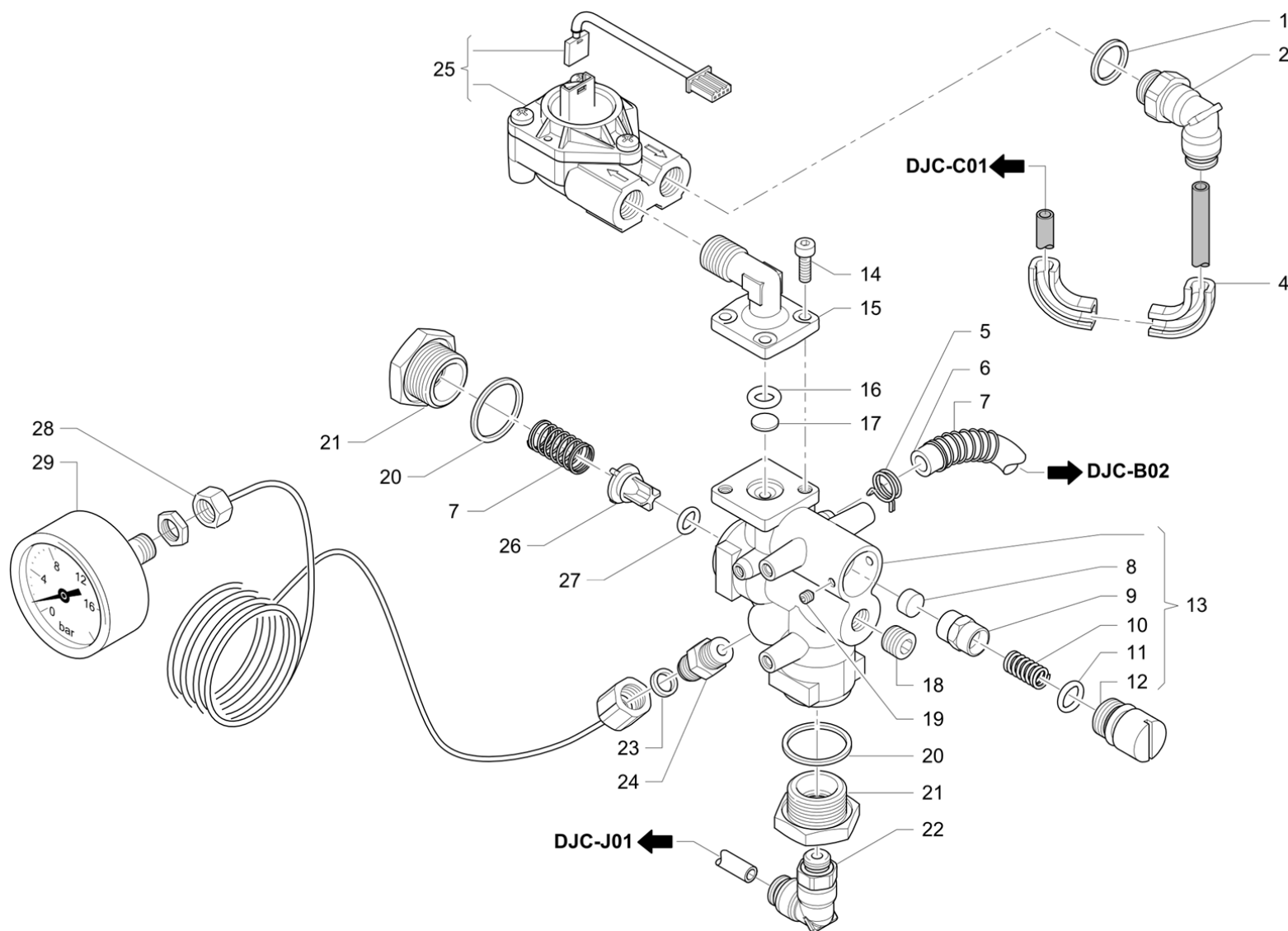
Pos	Part Number	Description	Validity	Notes
1	981210000	BOILER INSULATION S20, RESISTOR SIDE		
2	981209000	BOILER INSULATION S20		
3	981211000	BOILER INSULATION S20, DRAINAGE SIDE		
4	531194720	SFTY. THERMOSTAT		
5	956160010	BOILER RESISTOR GUARD		
6	401194010	GASKET BOILER FLANGE		
7	981508010F	BOILER RESISTOR 4200W S20		
8	541806050	NUT M6 S.S.		
9	532658800F	T COUPLING 921X4-6F-1/8		
10	981206010F	FRESH BREW BOILER S20		
	⇒ 981206000F	FRESH BREW BOILER S20		
11	531194810	COFFEE BOILER PROBE		
12	940077000	SCREW -1/8		
13	401234008F	COPPER GASKET Ø14 X Ø10.3		
14	401235020	GASKET 11X6,5X1,5		
15	532659900F	STRAIGHT CONN. 1/8 M D.6 F		
16	401250010	GASKET § 17,9X14,2X1,5		
17	981977000	PFA TUBE KIT 445mm NSF		
18	402225010	OR 9,13X2,62VITON NSF		
	⇒ 402225000	O-RING 9,13X2,62 VIT.		
19	419077010	DRAIN TAP DISC		
20	419947000	BOILER DRAIN ASS. - STRAIGHT 1/8		
21	532658700F	90 COUPLING 930X4M-6F-1/8		
22	781733000	320 mm PFA PIPE KIT		
23	966026000	TUBE BENDER		
24	532663100F	ELBOW CONNECTOR WITH QUICK COUPLING		
25	981194000F	SPACER 4mm		
26	532655700	STRAIGHT CONNECTOR G1/8 M		
27	533896620R	EV 2 VIE D3 24VCC VITON 1/8"		
	⇒ 533896610R	2-WAY SOLENOID VALVE D3 24V CC VITON 1/8		
28	220000022	RILSAN PIPE 4X6		
29	220000029	SILICONE PIPE D 7X11		



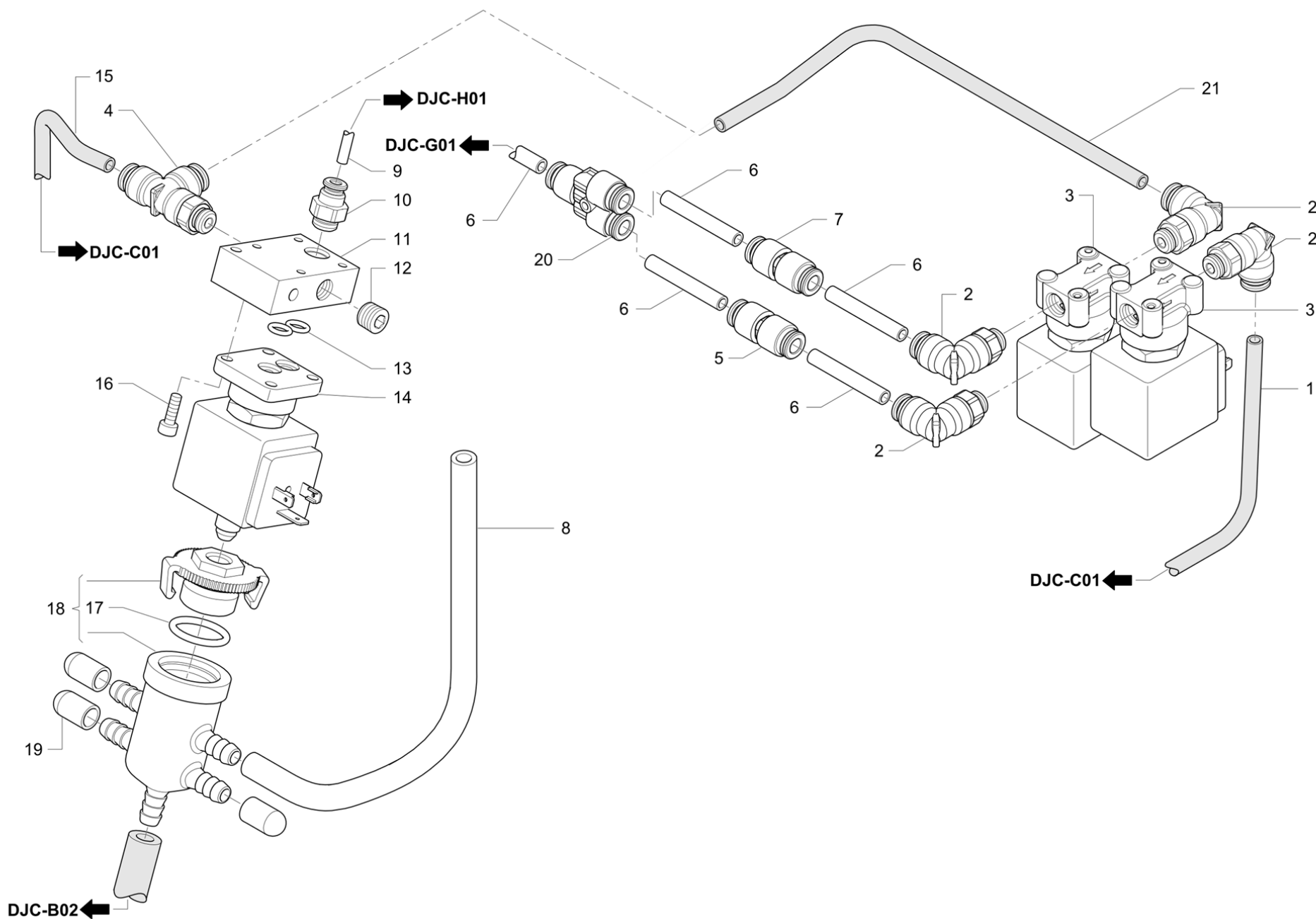
Pos	Part Number	Description	Validity	Notes
1	966301000	HINGE		
2	946259000	PANEL WITHOUT STEAM		
3	532727800	LOW CAP		



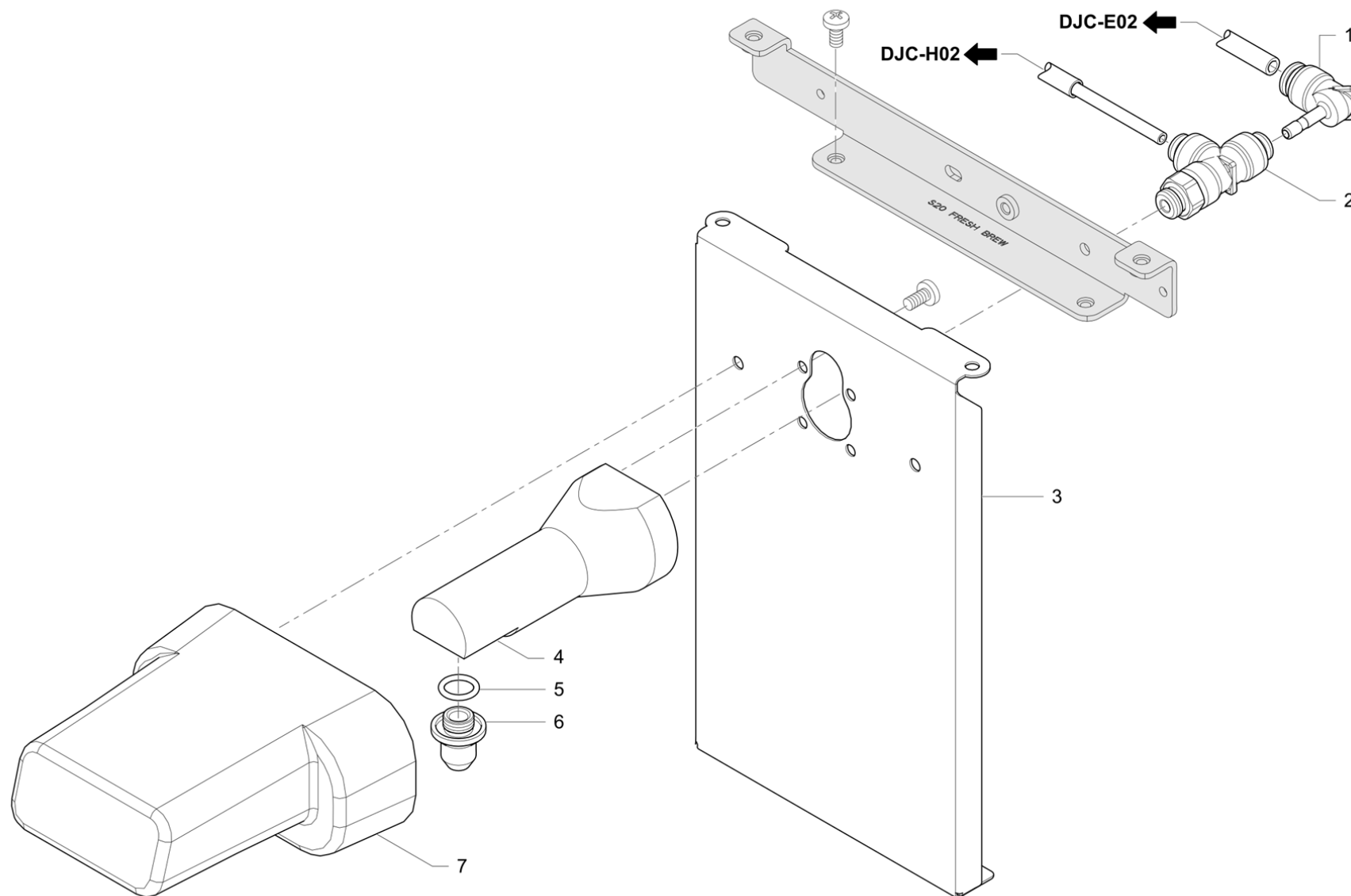
Pos	Part Number	Description	Validity	Notes
1	532656000	G1/8 M RUBB.CONN.		
2	966301000	HINGE		
3	946398000	RH FRONT PANEL		
4	532738700	NUT		
5	523135120	SCREW AUTO.T.C.CR. 3,5X12		
6	966516000	WATER CASING RESTRAINT		
7	966050020	WATER PANEL		
	⇌ 966050010	WATER PANEL		
8	946811000	WATER DISPENSER ASSEMBLY		
9	985716020F	M22X1 JET BREAKER		
10	966287000	EXPANDABLE WATER DISPENSER CONNECTOR		
11	402318000	OR SEAL 7.65X1.78 NBR		
12	966289000	EXPANDABLE WATER DISPENSING TUBE		
13	402320000F	21X15X2 NSF SEAL		
14	532305000	FILTER		
15	966046000	WATER CASING		



Pos	Part Number	Description	Validity	Notes
1	402302000	GASKET 17X13,2X1X5		
2	532656100	G1/4 M RUBB.CONN.		
4	966026000	TUBE BENDER		
5	532704200	DOUBLE CABLE TIE-RAPS		
6	220000016	SILICONE PIPE D 6X10		
7	418014000	SPRING FOR VALVE		
8	402203000	GASKET BLIND NF		
9	415020000	GASKET HOLDER		
10	415004000	STAINLESS STEEL SPRING		
11	402219000	O-RING 10,78X2,62 NF		
12	415019010	EXPANSION VALVE ADJUSTING SCREW		
13	944881020F	VALVE BODY WITH CALIBRATED VALVE		
	⇒ 944881010F	VALVE BODY WITH CALIBRATED VALVE		
14	511804120	S.S. M4X12 VTCE SCREW		
15	946302002f			
16	402195010	OR 9,25X1,78 NSF		
	⇒ 402195000	O-RING 9,25X1,78 NF		
17	481361000	FILTER WITH HOLDER 9X1.5 INOX		
18	532501320R	S0 1/8 FASTENING SCREW		
19	512904050	S.S. M4X5 SCREW		
20	400335010	GASKET 21X24,5X1,5		
21	419082000	CLOSING COVER		
22	532656000	G1/8 M RUBB.CONN.		
23	401196010	GASKET 8,5X4,5X1,5		
24	532501810R	SERTO 1/8 CONNECTOR		
25	534393100	FLOWMETER WITH ADAPTOR		
26	418012045F	MINI-VALVE		
27	402220000	O-RING 9,13X2,62		
28	3951133673	TUBE FOR GAUGE		
29	3781133399	PUMP GAUGE		



Pos	Part Number	Description	Validity	Notes
1	981976000	PFA TUBE KIT 200mm NSF		
2	532656000	G1/8 M RUBB.CONN.		
3	533896620R	EV 2 VIE D3 24VCC VITON 1/8"		
	⇒ 533896610R	2-WAY SOLENOID VALVE D3 24V CC VITON 1/8		
4	532656800	D.6-G1/8 M VERT. T.CONN.		
5	532661300F	NOZZLE DIAM 1 WITH QUICK COUPLING		
6	220000022	RILSAN PIPE 4X6		
7	532665300F	NOZZLE Diam. 0.8mm - QUICK COUPLING 6mm		
8	220000016	SILICONE PIPE D 6X10		
9	220000021	TEFLON TUBE D 2,5X4		
10	532659800F	STRAIGHT CONN. 1/8M D.4F		
11	427039002F	SOLENOID VALVE BLOCK		
12	532501320R	S0 1/8 FASTENING SCREW		
13	530501200	OR 2025		
14	533896530R	EV 3VIE BASETTA 24V cc RUBINO		
	⇒ 533896510R	3-WAY SOLENOID VALVE 24V		
15	981974000	PFA TUBE KIT 150mm NSF		
16	511804120	S.S. M4X12 VTCE SCREW		
17	402228000	O-RING 18,72X2,62		
18	916537010	EXPANSION TANK ASS.		
19	532793600	cappellotto silicone 7.1 x 12.7		
	⇒ 532740610	CAP		
20	532659000	QUICK Y COUPLING		
21	781762000	PFA TUBE KIT 235mm NSF		



Pos	Part Number	Description	Validity	Notes
1	532405000F	ELBOW CONNECTOR Ø6		
2	532656900	VERT. T-SHAPED CONN.		
3	981201000	SPOUT SLUICE-VALVE		
4	981239000F	FRESH BREW COFFEE SPOUT		
4	981203000	FRESH BREW COFFEE SPOUT	N:NSF	
5	402195010	OR 9,25X1,78 NSF		
	⇒ 402195000	O-RING 9,25X1,78 NF		
6	981238000F	FRESH BREW COFFEE NOZZLE		
6	981204000	FRESH BREW COFFEE NOZZLE	N:NSF	
7	981216010	Cover		

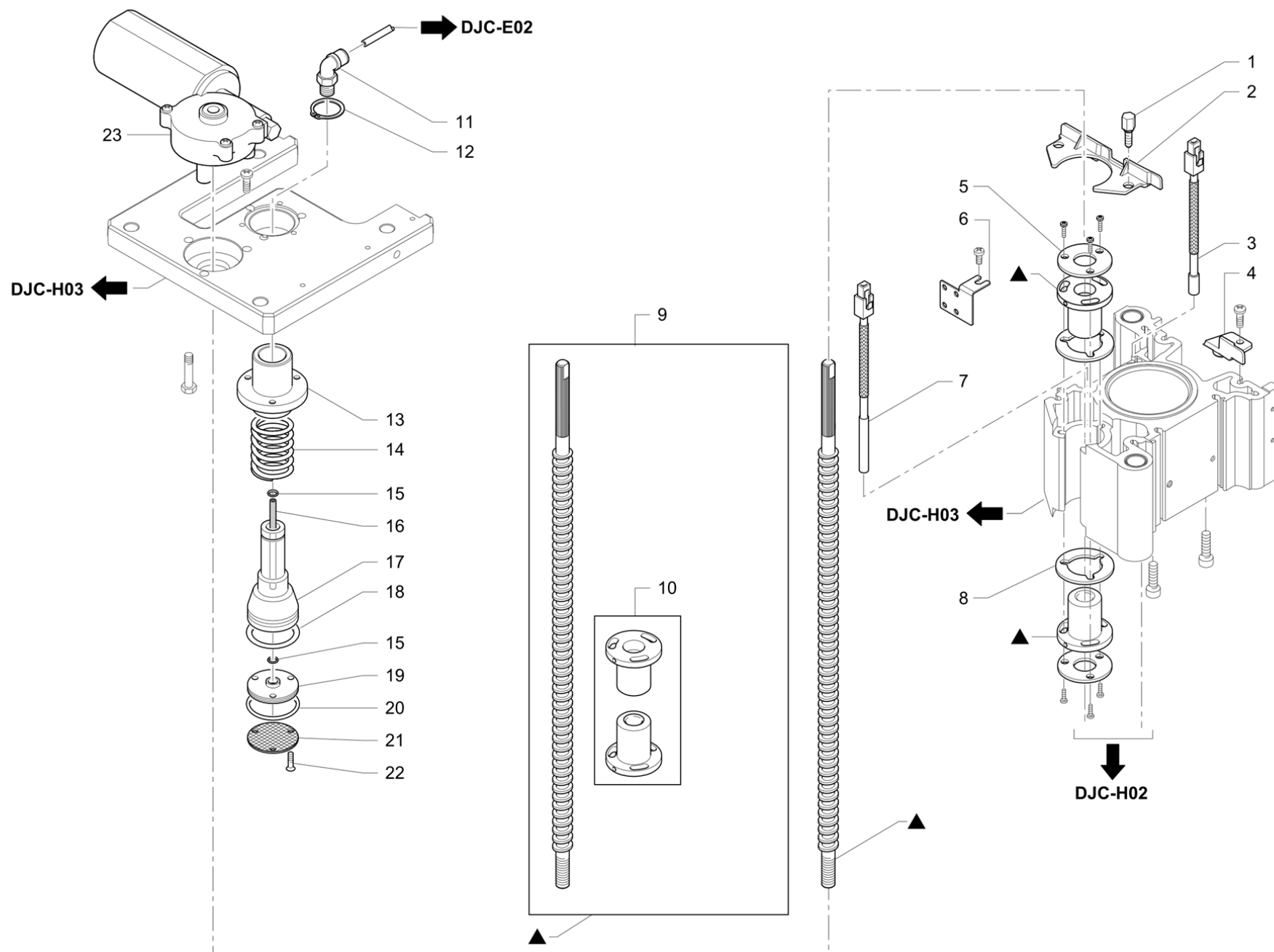
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KIT E2 PPM S20FB/X20FB

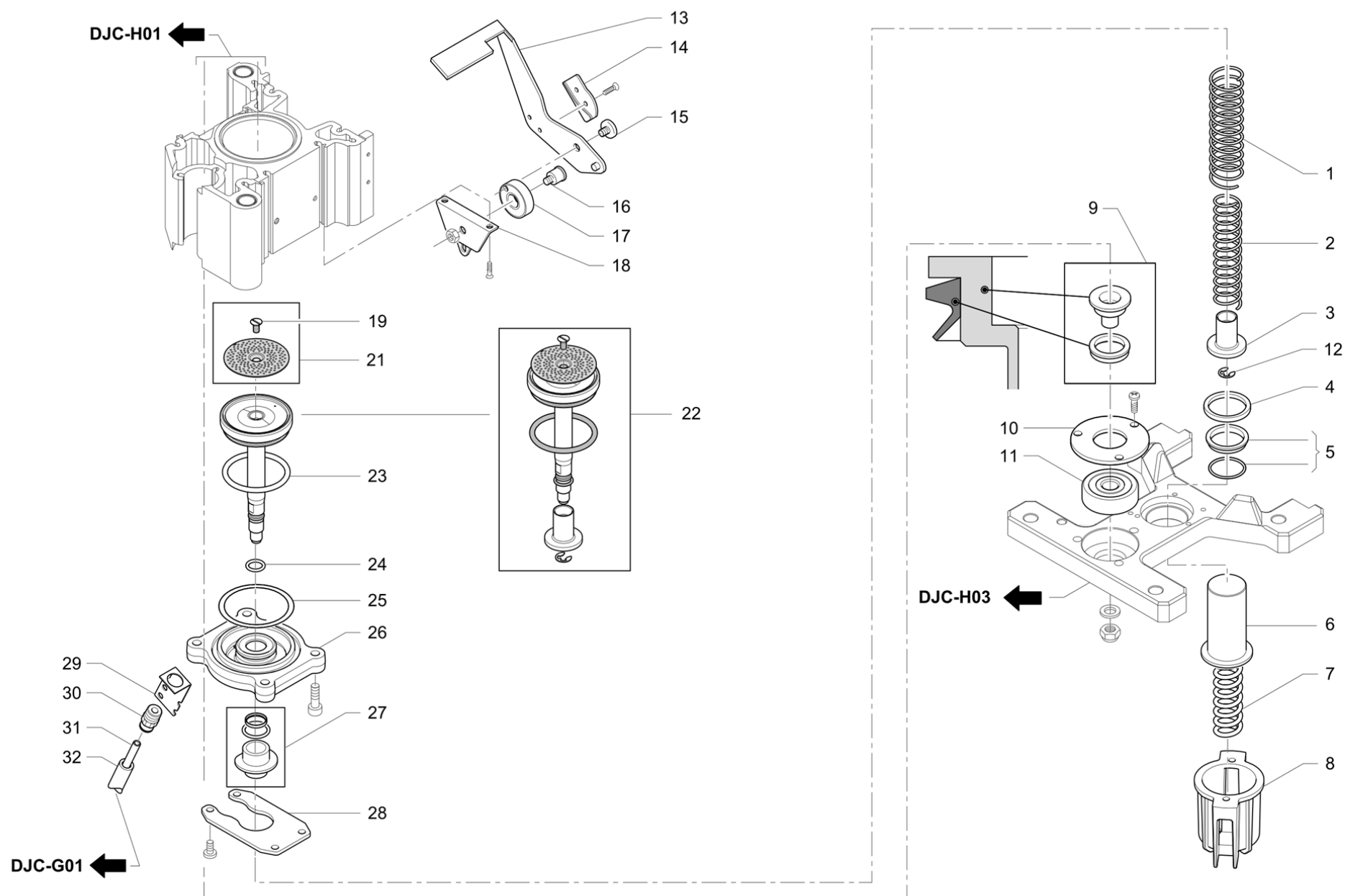
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KIT B PPM S20FB/X20FB

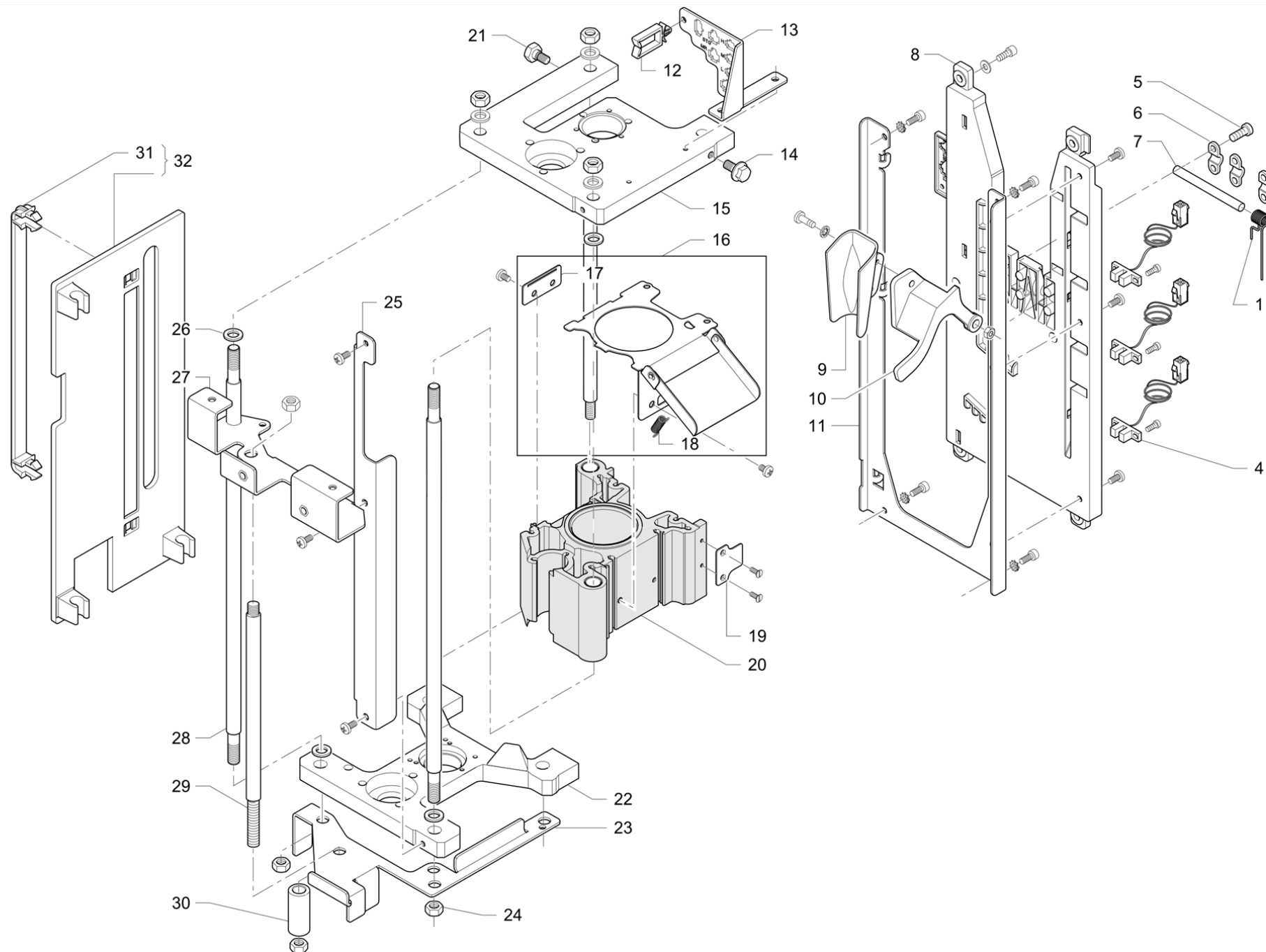
Pos	Part Number	Description	Validity	Notes
1	781747000	E1 KIT PPM S20FB/X20FB		
2	781748000	E2 KIT PPM S20FB/X20FB KIT		
3	781742000	"E3" KIT PPM S20		
4	781746010	"B" KIT PPM S20 FRESH BREW		



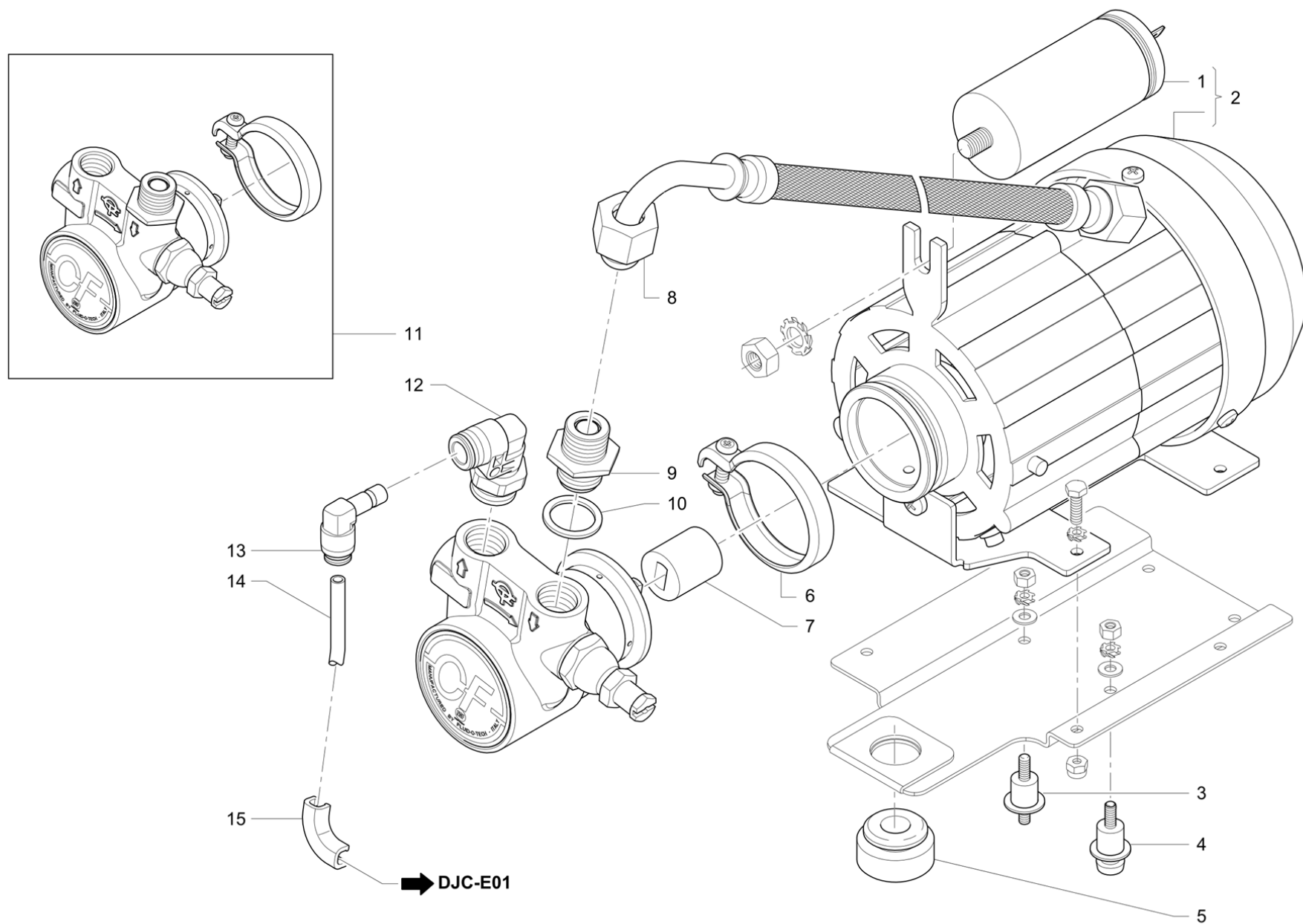
Pos	Part Number	Description	Validity	Notes
1	936073010	SPACER M4		
2	931197020	LEFT CHAMBER GROUP PROTECTION		
3	966486000	TEMPERATURE SENSOR		
4	931198030	RIGHT CHAMBER GROUP PROTECTION		
5	431257010	GROUP WASHER		
6	431151000	FIXING PLATE-KTY GR		
7	966485000	CARTRIDGE RESISTOR WITH CONNECTOR		
8	938065000	SEAT FOR NUT		
9	537050710	KIT COFFEE GROUP SNAILS-SCREW		
10	537050610	KIT COFFEE GROUP SNAILS		
11	532655900	G1/8 M RUBB.CONN.		
12	568219000	RING BENZING DIA 18		
13	431031040	BUSH UPPER PISTON		
14	461079000	SPRING GUIDE UPPER PISTON		
15	402247000	O RING 3,63X2,62		
16	220000021	TEFLON TUBE D 2,5X4		
17	431397035F	UPPER PISTON DIAM.50		
18	402340000F	OR 39.69x3.53 75 SH. FLUOROPRENE		
19	431398020	CAP UPPER PISTON ø50		
20	402240010	GASKET, OR 41X1.78		
21	431417000	FILTER ø50		
22	503603120	S.S. M3X12 T.SV. SCREW		
23	431914010	MOTOR 24V 420RPM		



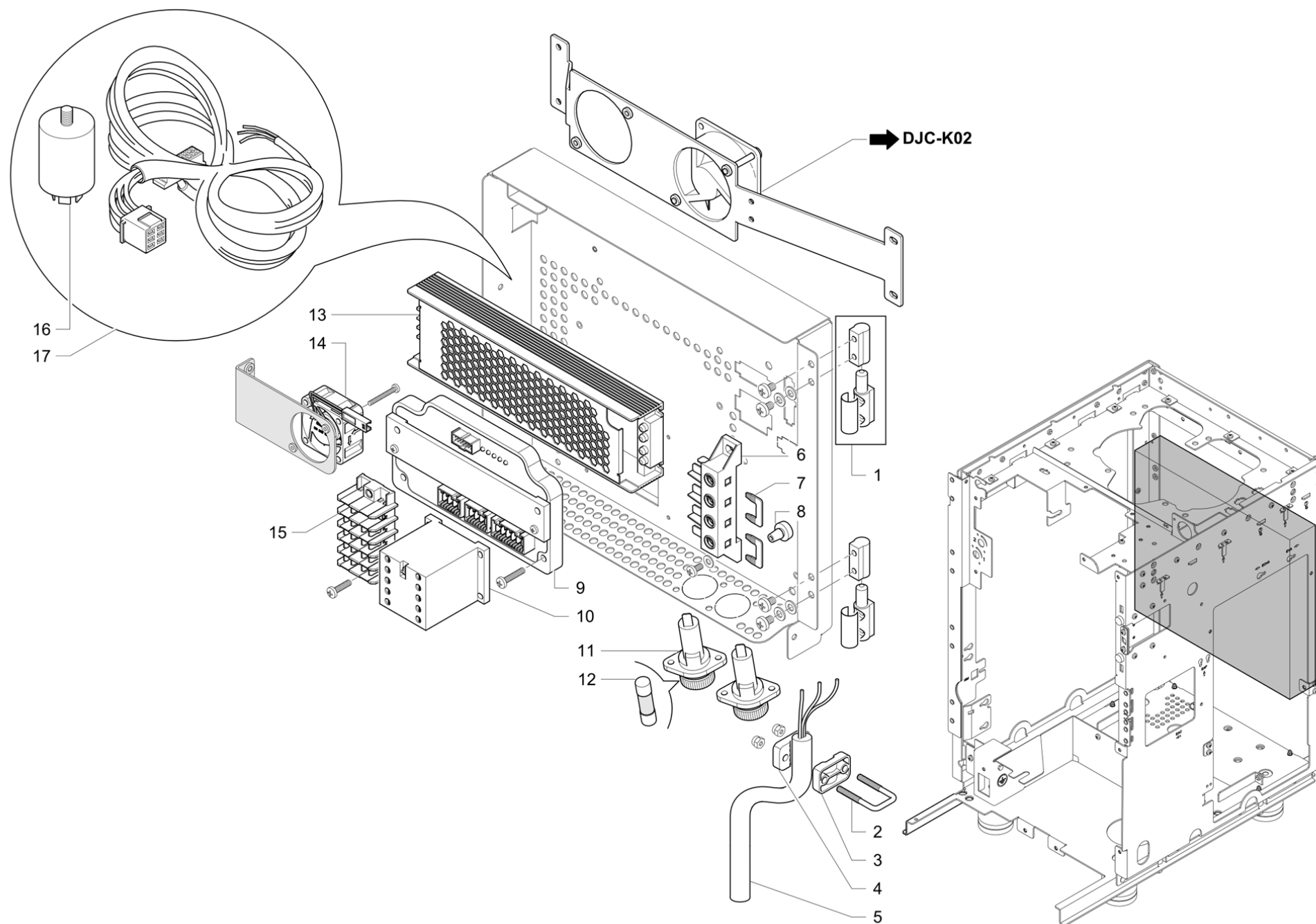
Pos	Part Number	Description	Validity	Notes
1	431055020	SPRING 2 RELEASE LOWER PISTON		
2	431153020	SPRING 1 RELEASE LOWER PISTON		
3	981190015	PISTON TERMINAL WITHOUT ADJUST.		
4	431260000	RING WITH SCRAPER		
5	401397000	SCRAPER		
6	431023027	INSULATE TUBE		
7	431036020	CONTRAST SPRING LOWER PISTON		
8	966412010	LOWER GROUP PROTECTION		
9	537046300	KIT BUSH FOR MOVEMENT SCREW		
10	431034000	PAD PLATE		
11	580105600	BEARING		
12	568305060	RING		
13	431516030	GROUNDS KNOCKOUT LEVER		
14	931301000	GUIDE RELEASE COFFE PAD K/O LEVER		
15	431054010	PIVOT ROD KNOCKOUT		
16	431021020	CAM PIVOT		
17	431022010	CAM		
18	431020030	FIXING SUPPORT COFFEE PAD K/O LEVER		
19	429600000	SCREW M4X8 SS		
21	933735000	FILTER § 50 M2		
22	781725000	PISTON ASSEMBLY 50MF STEP.		
23	402187010	OR-GASKET 39,69X3,53		
24	402217000	GASKET 8,73X1,78 NF		
25	402246010	GASKET, OR 55.25X2.62		
26	936175045F	CHAMBER BOTTOM diam 50		
27	944708000	GASKET SCRABER KIT		
28	936161000	BRACKET FOR STEPSEAL ROD GUIDE		
29	936210000	PIPE FIXING		
30	532650800	UNION FOR DELIVERY 1/8		
31	220000021	TEFLON TUBE D 2,5X4		
32	220000052	PROTECTION PIPE		



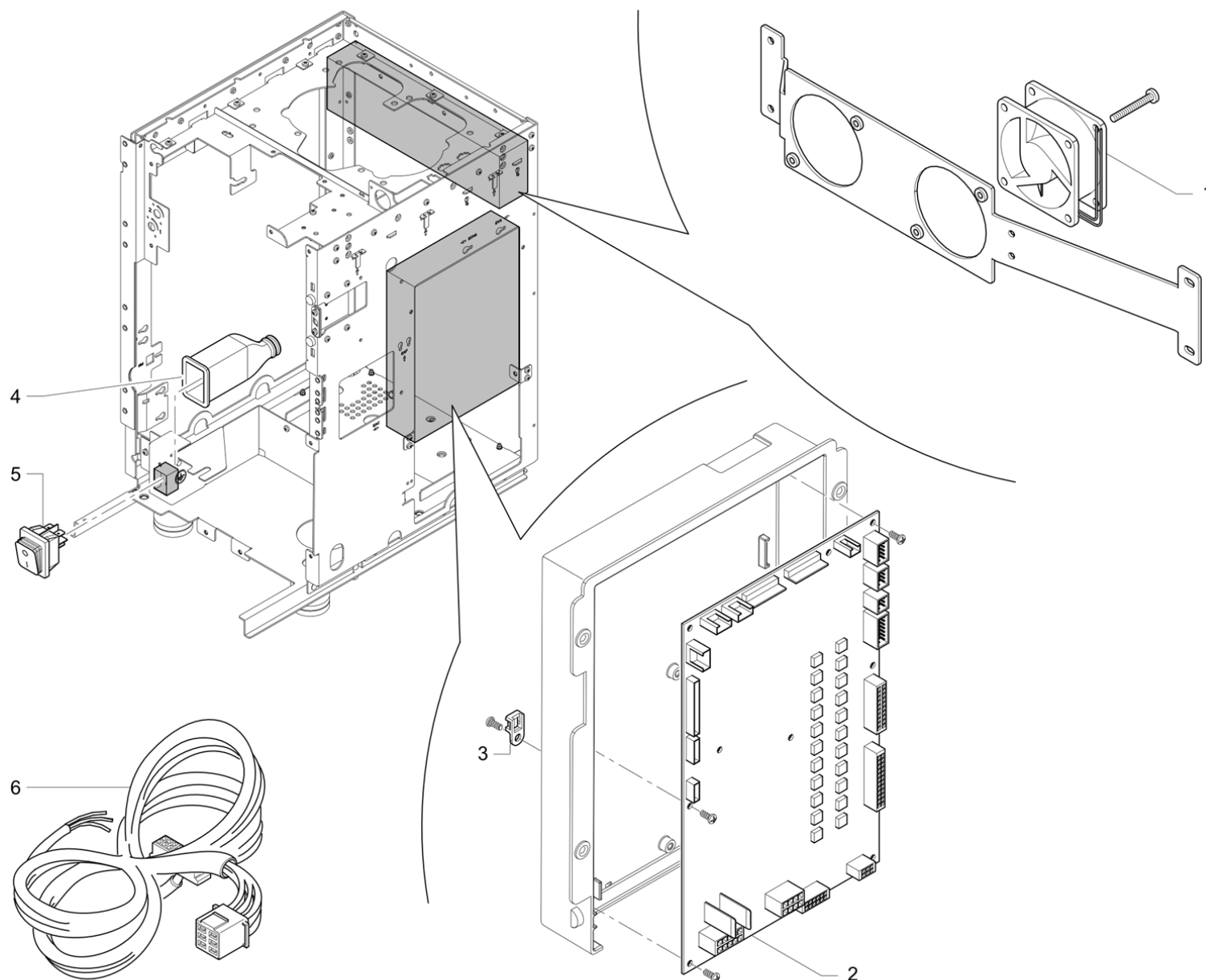
Pos	Part Number	Description	Validity	Notes
1	932027030	TILTER SPRING (REPLACES 932027020)		
4	781726000	PHOTOCELL KIT S20		
5	523104080	SCREW 4X8		
6	932012000	COLLAPSIBLE COFFEE PLUG SUPPORT		
7	932028010	TILT. MECH. PLUG		
8	932014050	TILTER PLATE		
9	537056100	DUCT KIT		
10	932013010	TILTER SUPPORT		
11	946204000	REAR PLATE SUPPORT		
12	532162200	CABLE FASTENER		
13	966408030	COFFEE GROUP CONNECTOR BRACKET		
14	593820001	HEXAGONAL-HEAD SCREW		
15	946213000	UPPER GROUP PLATE		
16	976727000	CHAMBER CLOSURE PLATE		
17	946206000	CHECK VALVE FOR CHAMBER CLOSURE PLATE		
18	461054050	SPRING		
19	946232010	CHAMBER POSITION BRACKET		
20	966575000	CHAMBER D.50 WITH SLEEVE		
21	966368010	COLLAR SCREW		
22	946212010	LOWER GROUP PLATE		
23	946263000	BOTTOM COFFEE GROUP FASTENING		
24	542908080	NUT M8		
25	946207010	ANGLE BRACKET FOR GROUP		
26	938064000	GROUP ROD WASHER		
27	946211010	UPPER SPOUT SUPPORT		
28	936142000	MAIN SHAFT CROMPLATED		
29	431173010	SHAFT GUIDE SPOUTS		
30	966484001	FIXING SPACER		
31	932011000	HANDLE		
32	537043920	COFFEE SLUICE-VALVE		



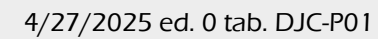
Pos	Part Number	Description	Validity	Notes
1	531494300	METAL. COND. 10 uF DUCATI 416.33.27		
2	536100500	MOTOR 208-240V 50/60HZ		
3	3251133418	RUBBER ANTIVIBRATION		
4	3251133417	RUBBER ANTIVIBRATION		
5	532800400	SHOCK ABSORBER 35280		
6	539000101	CLIPS M8		
7	981054000	PUMPING HEAD COUPLING		
8	3951130515	PIPE 3/8X 3/8 120øMM 2200		
8	532304300	PIPE 3/8 NF	N:NSF	
9	981153000	3/8GAS NIPPLE W/FILTER		
10	401183010	GASKET 22X17X1,5 INLET VALVE		
11	533180910F	CLAMP COUPLING 180L/H PUMP		
12	532662300F	ADJUSTABLE G3/8 M ELBOW CONNECTOR D8		
13	532656300	ELBOW CONNECTOR WITH QUICK COUPLING		
14	220000022	RILSAN PIPE 4X6		
15	966026000	TUBE BENDER		



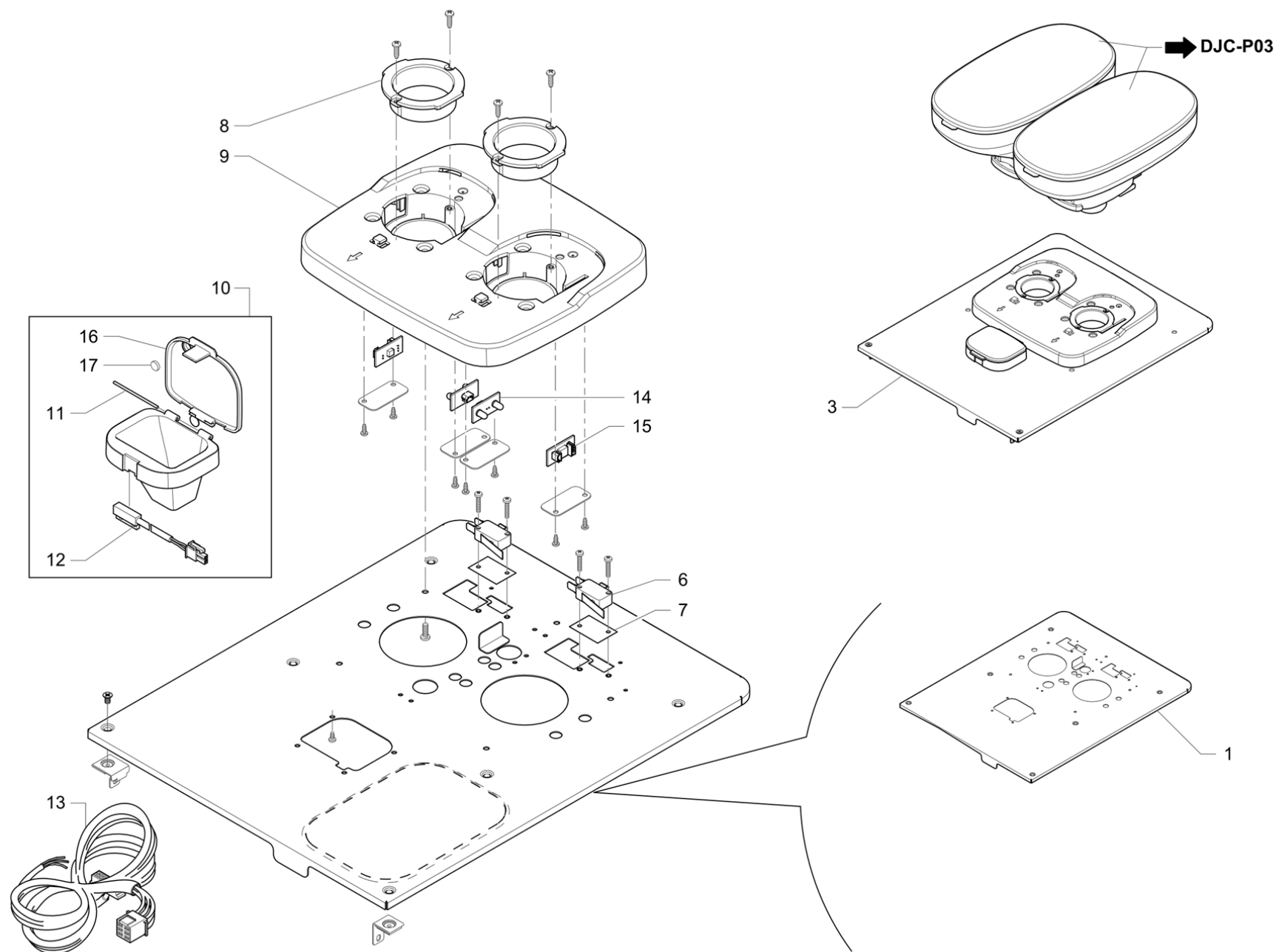
Pos	Part Number	Description	Validity	Notes
1	532735600	HINGE PROFILE		
2	532160200	FORK		
3	532160400	MOBILE CABLE PRESS		
4	532160400	MOBILE CABLE PRESS		
5	530120600	SINGLE-PHASE SUPPLY CABLE 3x1.5 mm		
5	530112900	WIRE	N:UL	
6	532161500	TERMINAL BOARD		
7	532163000	JUMPER		
8	532805300	PRESSURE FOOT		
9	537060800	TRIAC BOARD S30		
10	531503520	CONTACTOR 4P 220/240V		
11	530111000	FUSE HOLDER	N:UL	
12	530112200	FUSE CC15 A	N:UL	
13	530991600	MEANWELL POWER SUPPLY UNIT		
14	966490000	TRIAC COOLING FAN		
15	532177500	TERMINAL BOARD 5 Poles		
16	531404200	PHASE FILTER 115/250V 50/60 Hz		
17	536279000	WIRING		



Pos	Part Number	Description	Validity	Notes
1	940410010	FAN 24DC		
2	966846040	CPU BOARD		
3	532141400	CABLE SUPPORT		
4	946396000	DOOR SWITCH HOOD		
5	532025400	GREEN TWO POLE SWITCH		
6	536280000	HIGH VOLTAGE WIRING		



Pos	Part Number	Description	Validity	Notes
1	946700000	MOTOR HOLDER ASS.		
1	946700008	BODY AND RING NUT ASS. NSF	N:NSF	
2	981058020	GRINDER WORM SCREW		
3	971015010	CONIK BT AXIAL WASHER		
4	971016000	SLEEVE FOR MOTORISED CONIK		
5	568208080	RING 8 UNI S.S.		
6	531494200	CONDENSER 14mf MET. 416333929		
6	531494600	CONDENSER 18 µF	N:UL	
7	532744200	PIN		
8	981188000	MOTOR MD 245 W HMD		
8	966187000	MD MOTOR US version (UL)	N:UL	
9	537057500	DUAL HOURLY GRINDER 54X8		
10	946502010	ASSIEME CONDOTTO		
	⇒ 946502000	DUCT ASSEMBLY		
11	971011000	CONIK BT COGWHEEL		
12	981115000	ADHESIVE ADJUSTMENT LABEL		
13	402246010	GASKET, OR 55.25X2.62		
14	500004080	M4X8 SCREW UNI 6107 INOX		
15	944052000F	COUNTERSINK HEAD SCREW M5X10		
16	936318000	MIXER FOR GRINDER		
17	946008020	GRINDER HOLDER		
18	532803100	RUVEBLOC RUBBER M4X12,6		
19	981089000	ADAPTER FOR ADJUSTMENT CABLES		
20	981848010	RH GRINDER-DOSER ASSEMBLY S20		
20	981895000	RH GRINDER ASS. UL	N:UL	
22	981849010	LH GRINDER-DOSER ASSEMBLY S20		
22	981896000	LH GRINDER ASS. UL	N:UL	
23	220000022	RILSAN PIPE 4X6		
24	981034010	FLEXIBLE SHAFT L455		
25	532168400	CABLE CLAMP		
26	537056100	DUCT KIT		
27	532177800	FERMAC		
28	981035010	FLEXIBLE SHAFT L215		
29	568808010	RING		
30	981063010	MD ADJUSTMENT HANDLE FACING		
31	981064010	MD ADJUSTMENT HANDLE		
32	946295000	WEIGHING SPOON		



Pos	Part Number	Description	Validity	Notes
1	981504004	UPPER PLATE COFFEE		
3	981890000	TOP PANEL ASS. S-CP S20/X20		
3	981892000	TOP PANEL ASS. S-CP S20/X20 NSF	N:NSF	
6	532024800	MICROSWITCH		
6	532025600	MICRO SWITCH	N:UL	
7	940253000	MICROSWITCH INSULATING		
8	966229000	COFFEE SENSOR GLASS		
9	966234010	DOUBLE COFFEE HOPPER BASE		
10	946814010	DECAFFEINATED CHUTE ASSEMBLY		
11	966452000F	DECAFFEINATED CHUTE HINGE SHAFT		
12	535947000	WASHING BASIN PRESENCE SENSOR S30		
13	535929020	COFFEE / DECAFFEINATED SENSOR		
14	535536018	PHOTOCELL TX		
15	535535008	HOPPER RECEIVING BOARD		
16	966451010F	DECAFFEINATED CHUTE COVER		
17	530602000	MAGNET		



Pos	Part Number	Description	Validity	Notes
1	981014000F	REVERSIBLE HOPPER COVER		
2	946557000F	HOPPER GRILLE	N:NSF	
3	946801000	RH 1.2 Kg HOPPER ASSEMBLY		
4	966227000	SHUTTER SLIDE BUSHING		
5	966578010F	RH HOPPER SHUTTER		
9	966579010F	LH HOPPER SHUTTER		
10	946800000	1.2 Kg HOPPER ASSEMBLY		
11	501703081	TSVTC SCREW M3X8 NYLON		
12	946924000	HOPPER ASS. Kg.1.2 RH. UL WITH GRILLE	N:NSF	
14	946923000	HOPPER ASS. Kg.1.2 LH. UL WITH GRILLE	N:NSF	

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