

Bianchi Vending Group - Spare Parts
Catalog:

 **BV972ES14NA - BVM972 E 5S DC PD**

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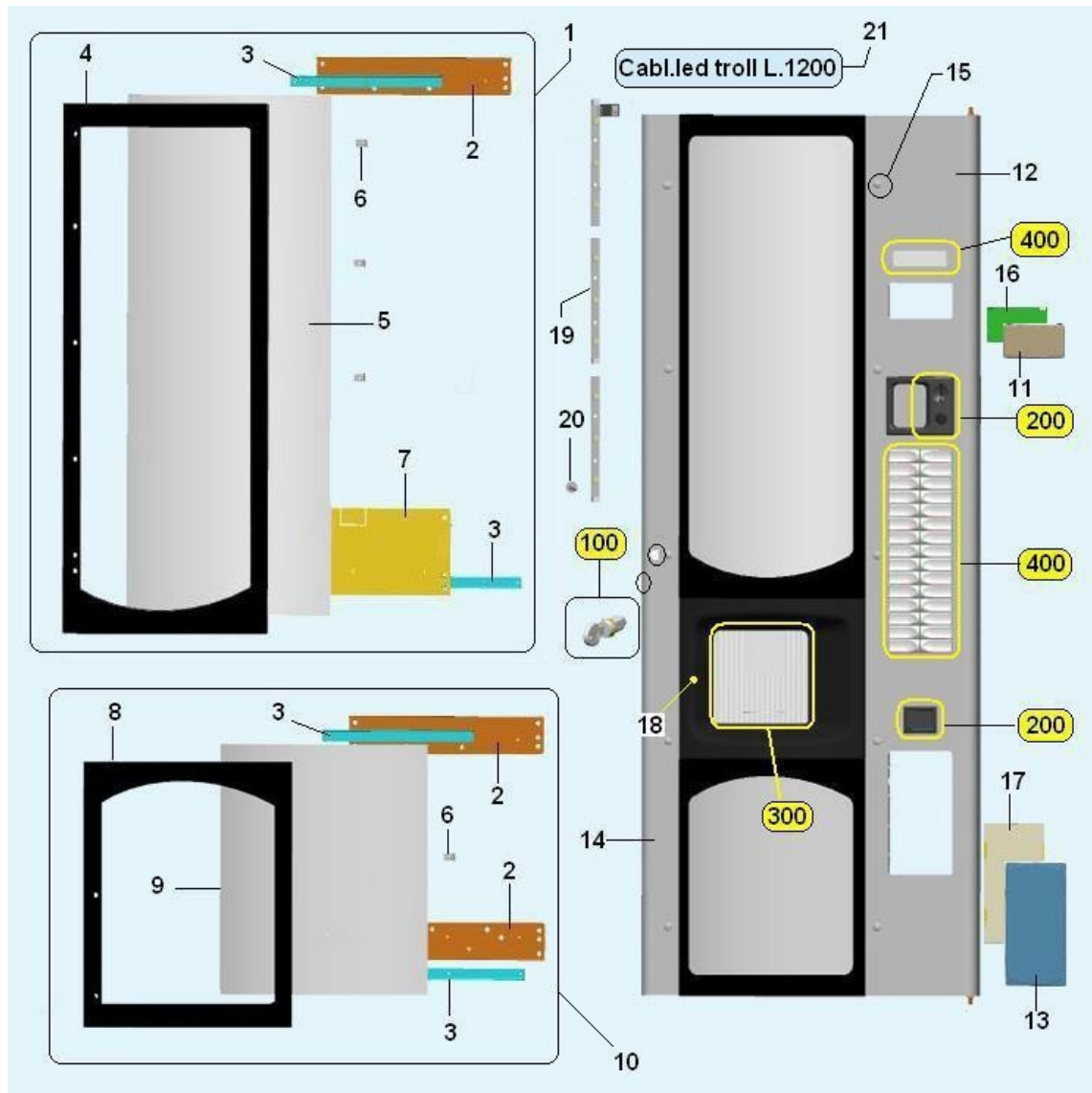
Group charts

 **BV972ES14NA - BVM972 E 5S DC PD**

Group charts

 **BV972ES14NA - BVM972 E 5S DC PD**
 **DOOR**

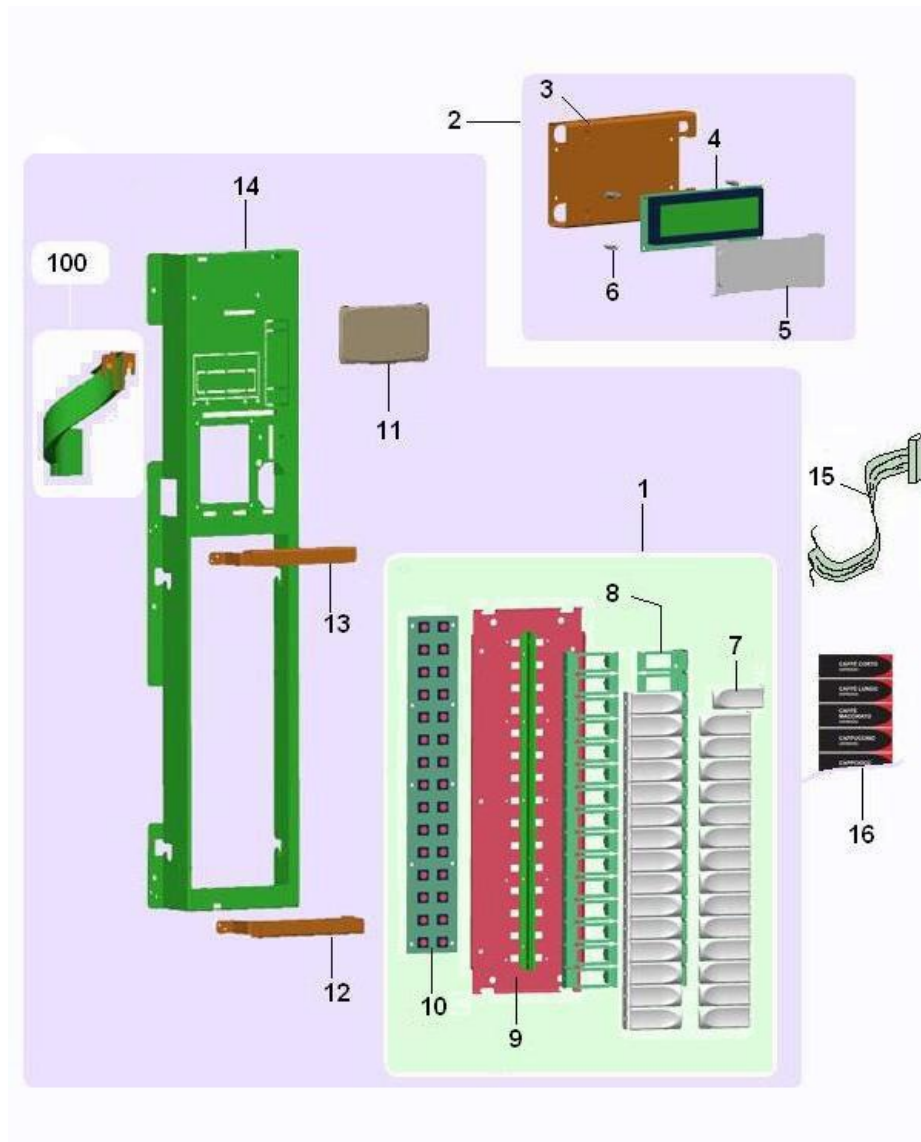
FRONT DOOR (1241)



FRONT DOOR (1241) - Item detail:

Position	Code	Options	Description
1	06010420		BV972 FRESH upper lexan frame
2	01785411-04L09		Black lexan frame cap
3,7	01804811-01		Lexan fixing plate
4	01792411L09		BLACK UPPER LEXAN FRAME
5	05270581		LEI600/BV972 upper lexan Fresh
6	34511726		elastic plate M5ODE
7	01785511-02L09		Black base for upp.lexan frame
8	01785711L09		BLACK LOWER LEXAN FRAME
9	05280121		972/52/LEI4/600 low lexanFresh
10	06010610		lower lexan frame assy fresh
11	05233715M00		transp.info upper panel BVM951-971
12	01839551P74		Silver STD interface cover
13	05232625M00		transp.info panel h=230 BVM951-971
14	01827511-01P74		BV972 silver lock side cover
15	32343516		Nickel roundhead screw 6MAX10
16	30263811		black panel upper showcase BVM
17	30263821		black panel lower showcase BVM
18	05231915M09		black cup station window holemotor
19	26057826		3 LED BAR 24VDC TROLL 4200K
20	33066316		card spacerODE
21	22193712		LED Troll cable L=1200
100	1805		DOOR LOCK (914)
200	2219		INSERT & RETURN COIN (1133)
300	1800		DISPENSER BREWING (915)
400	2394		KEYBOARD & DISPLAY (1242)

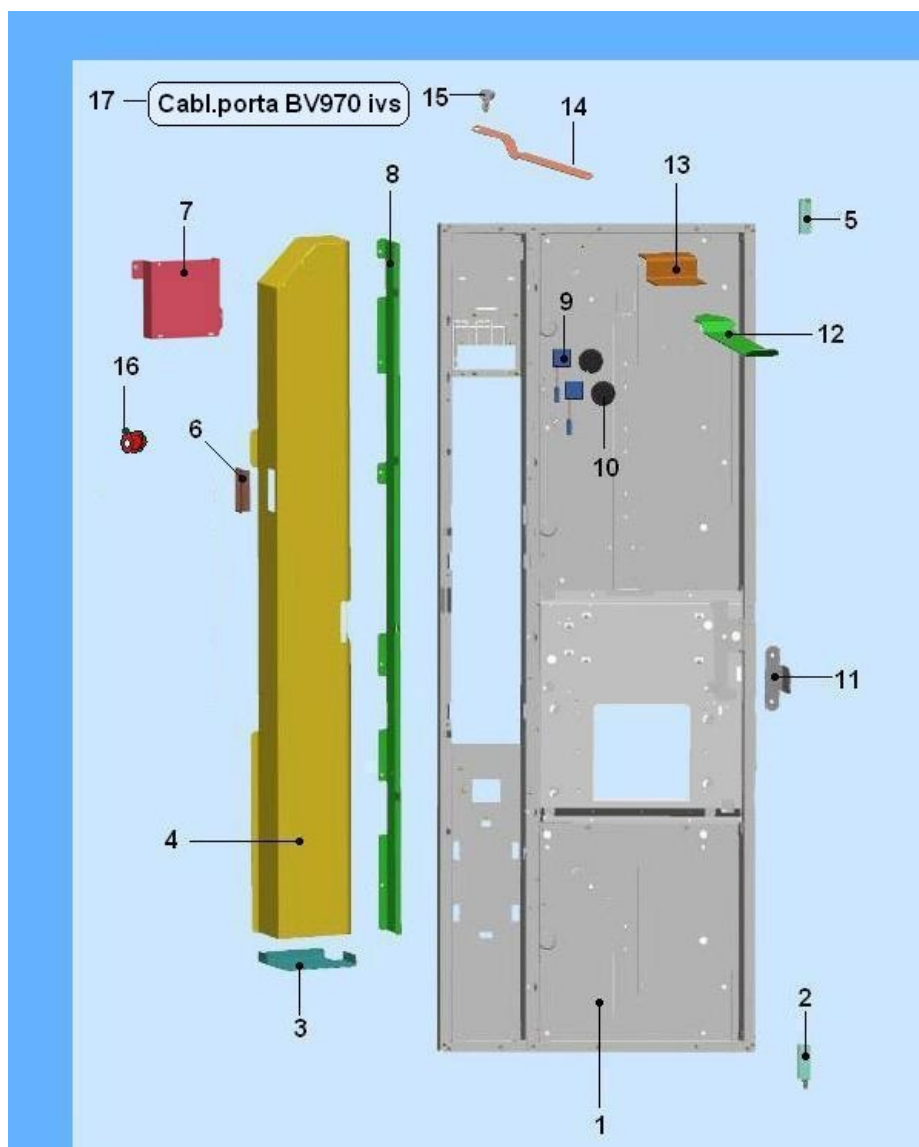
KEYBOARD & DISPLAY (1242)



KEYBOARD & DISPLAY (1242) - Item detail:

Position	Code	Options	Description
1	26048210		BVM971 keyboard assemblyn assy
2	01857220-01		display assembly
3	01793021-01		display support metal plate
4	26047936		New display 16x2 cable 650mm
5	05232515M00		display transp.protectionmotor
6	33066316		card spacerODE
7	05232415M00		selection buttonmotor
8	01793711		Buttons support plates rest.
9	01795112-01		Keypad plate assy
10	26048016		BVM951/971 keypad boardn assy
11	05233715M00		transp.info upper panel BVM951-971
12	01827111		BV971IVS lower keypad support
13	01827011		BV971IVS upper keypad support
14	01839412-04		Standard mask assy
15	22175422		16pins flat cable 900mmable
16	30262831		BV95/972 Italian DK NA label
100	2219		INSERT & RETURN COIN (1133)

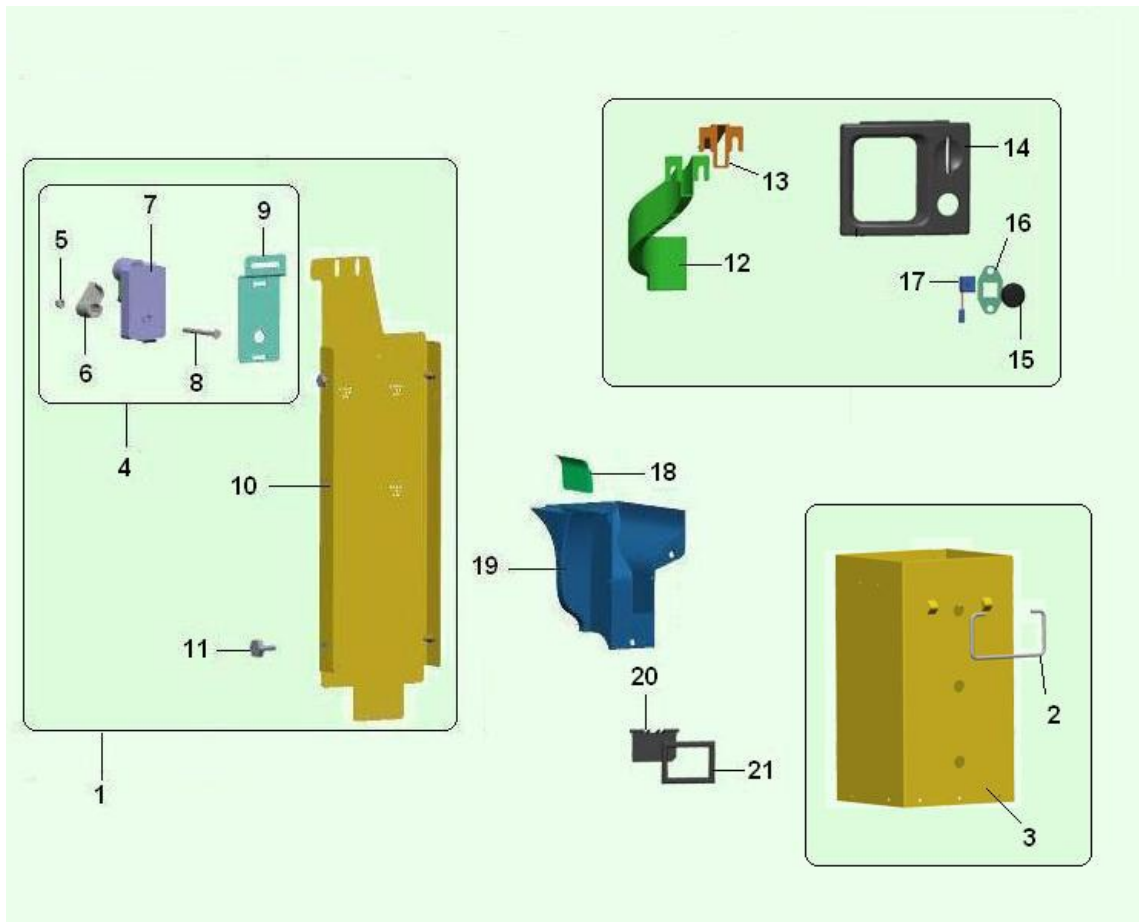
INNER DOOR (1132)



INNER DOOR (1132) - Item detail:

Position	Code	Options	Description
1	01831822-02		BV972 EDF/DAL door frame assy
2	21011042		BV971 IVS hinge guide assy
3	01826411-01		Payment system bottom protect.
4	01826311-01		BV971 IVS pay system cover
5	21010941-01		hinge plate
6	05238516		PLASTIC HANDLE SOUTHCO BV971
7	01839622		Standard CPU support assy
8	01826511-02		Payment syst. protect.shoulder
9	26019482		service buttonm
10	05232315M18		red change giver buttonmotor
11	01827311-01		BV971 switch plate
12	01812611-01		Cup turret holder
13	01826911-01		Cup turret rotation block supp
14	01827911-01		BV971 IVS door stop rod
15	19055511		lock rod screwgroup
16	20022316		Cup container door round magnet
17	22177812-01		BV970 IVS door wiring

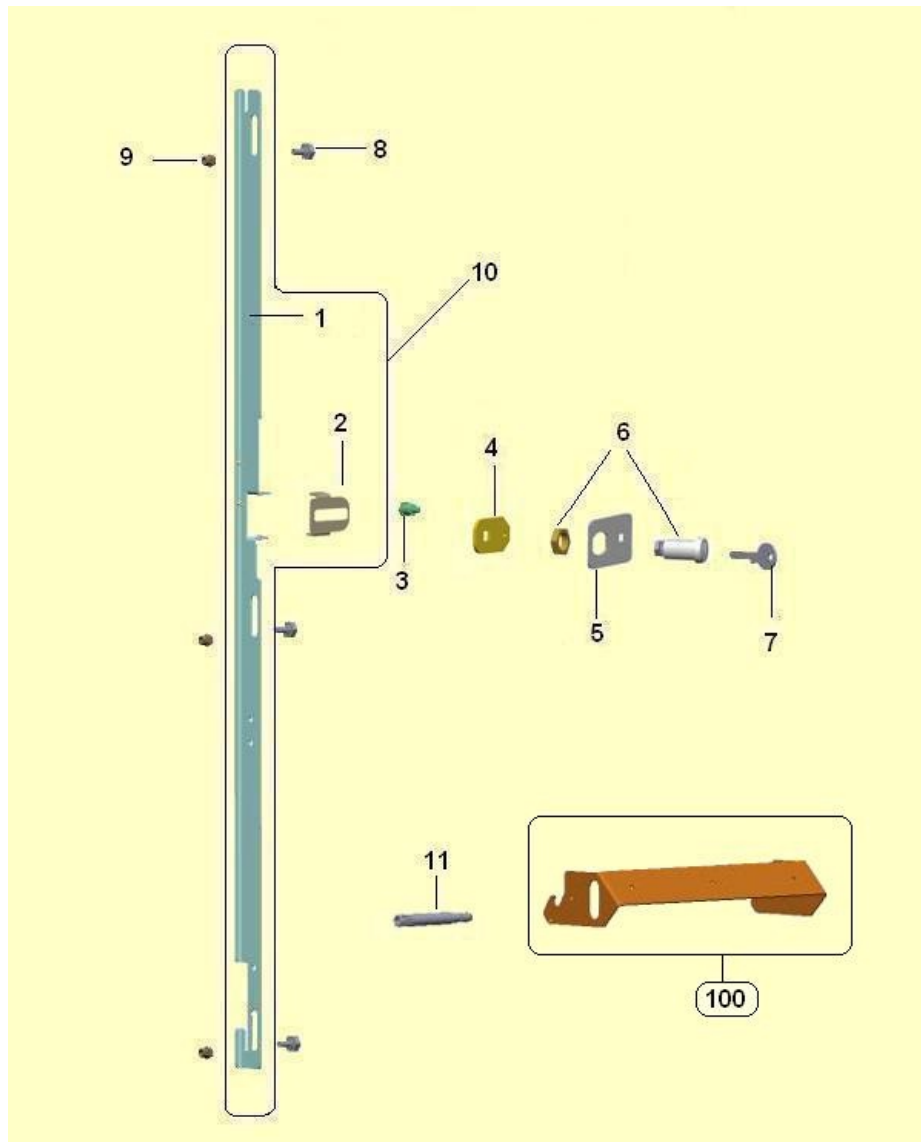
INSERT & RETURN COIN (1133)



INSERT & RETURN COIN (1133) - Item detail:

Position	Code	Options	Description
1	96073710		token disp/motor suppprt assy
2	12028011		coin box handleer
3	01830112-03		BV971 IVS coin box assy
4	96065520		coin return motor assembly
5	34110416		6MA hex nut
6	05192815-02M78		Grey changegiver cam
7	20031216-01		changegiver gearmotor
8	32128316		M6X65 TE ZN screw
9	01799011-02		changegiver motor support
10	01825812-03		BVM972 coin mech. support assy
11	19055521		lock rod screw
12	05233515M09		Coin Introduction slide black
13	01807111		coin slide roofle
14	05232215M09		coin introd+m/s frame black
15	05232315M09		black changegiver buttonmotor
16	01796011		button support plates rest.
17	26019492		changegiver buttonm
18	05118241		pipe protection profileeet Vega
19	05233615-01M09		coin recovery channel black
20	05083115-01M09		coin recovery door - black
21	05246715M09		coin recovery frame black

DOOR LOCK (914)



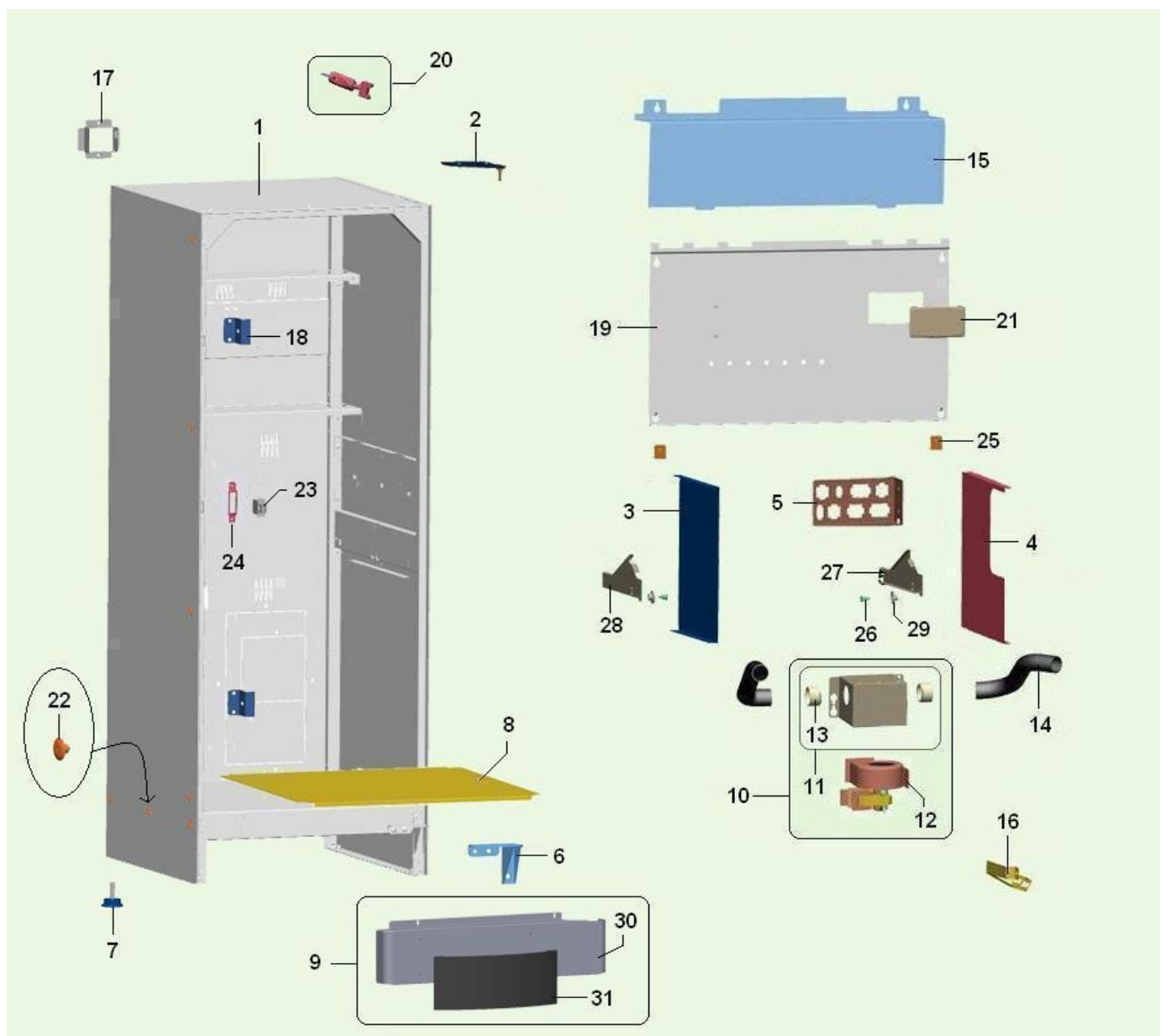
DOOR LOCK (914) - Item detail:

Position	Code	Options	Description
1	01826131		door lock rod
2	01826211-03		BV971 rod moving plate
3	12016116		drawer wheel piner
4	01768221-01		BVM971 Rielda lock hook
5	01904811		BV952/972 lock reinforcement
6	41029616		Rielda standard lockODE
7	41029836		Rielda's lock key EMK handle
8	19055521		lock rod screw
9	34118416		exagonal screwed insert M5
10	01857350-01		Lock rod assy
11	05107735M37		brown drop tray knob
100	1800		DISPENSER BREWING (915)

Group charts

 **BV972ES14NA - BVM972 E 5S DC PD**
 **CABINET**

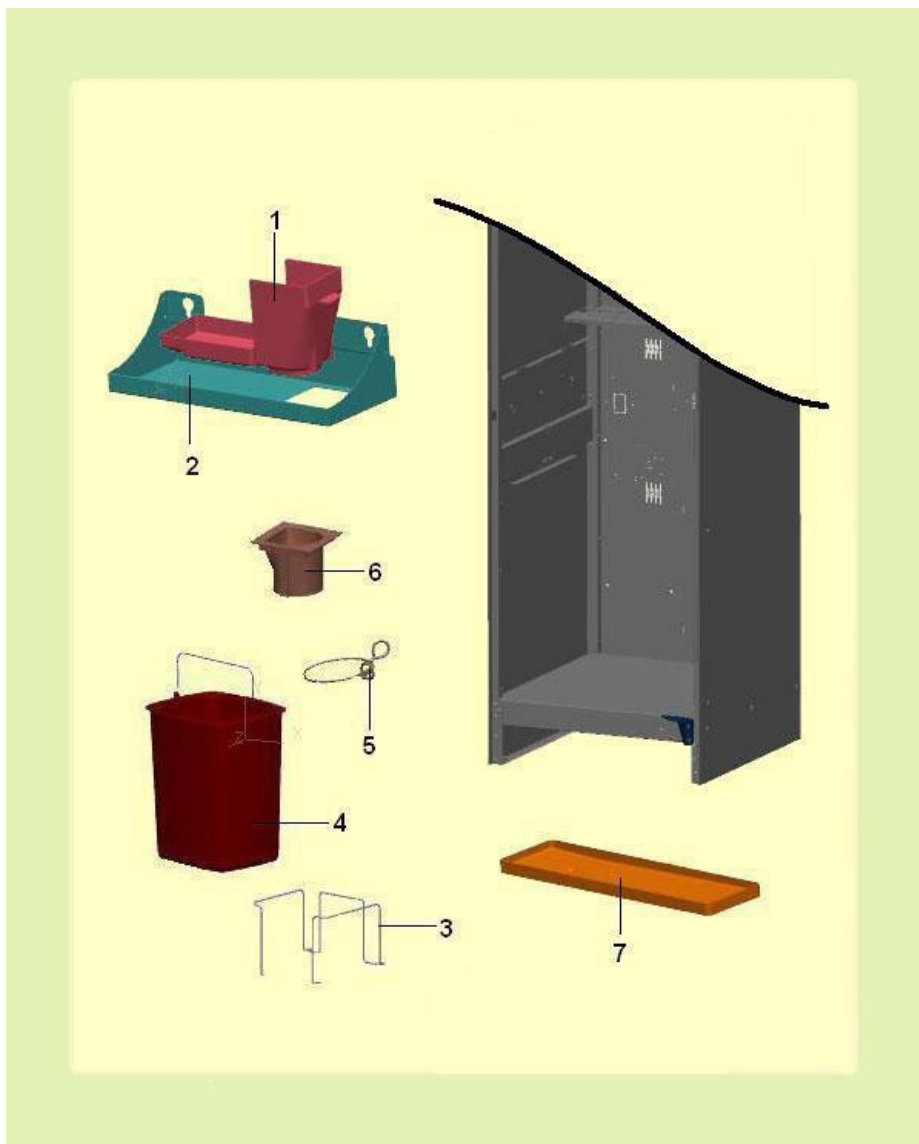
CABINET AND COMPONENTS COMPLETAMENTO (1135)



CABINET AND COMPONENTS COMPLETAMENTO (1135) - Item detail:

Position	Code	Options	Description
1	01822612-06P77		BVM972 Black cabinet assy
2	01931612		Hinge with welded pin
3	01834211-03		left cover for drawer support
4	01828211-01		right cover for drawer support
5	01828411-02		plate for connectors BV971 IVS
6	01823011-01		BVM971 IVS lower hinge
7	21057212		foot.assy (m10x40) - -bvm971
8	01841911P54		BV 971 IVS base protection
9	01831112-01L09		BV972 skirting board ass black
10	01831310-02		BV971 IVS aspirator assy
11	06014312		aspirator box assy
12	20006356		aspirator w/spacer 952/972
13	05071915		aspiration pipe connectionipe 8
14	09031113		28x33 Leviflex pipe581
15	01834121-03		BVM electric box cover
16	01834511-02		Drain pipes guide
17	01890411		Cable power supply box
18	01828111-02		BV971 IVS lock hinge
19	01828321-04		BV972 DB rear cover
20	05097215-02M09		Service key XT Clixon black am
21	05233715M00		transp.info upper panel BVM951-971
23	26016726		safety switchm
24	01844011		Switch support
25	01828611-02		stirrup
26	12016116		drawer wheel piner
27	01816211		BV971 IVS right tilting guide
28	01816311		BV971 IVS left tilting guide
29	05116416		vega drawer wheele
30	01827711-01P74		BVM972 Silver skirting board
30	33072416L09		RH Rivet Ø4,8 L.12 SP.5,5÷8 ZN
31	01788711-01L09		Black skirting board carter

PARTS OF COMPLETION (927)



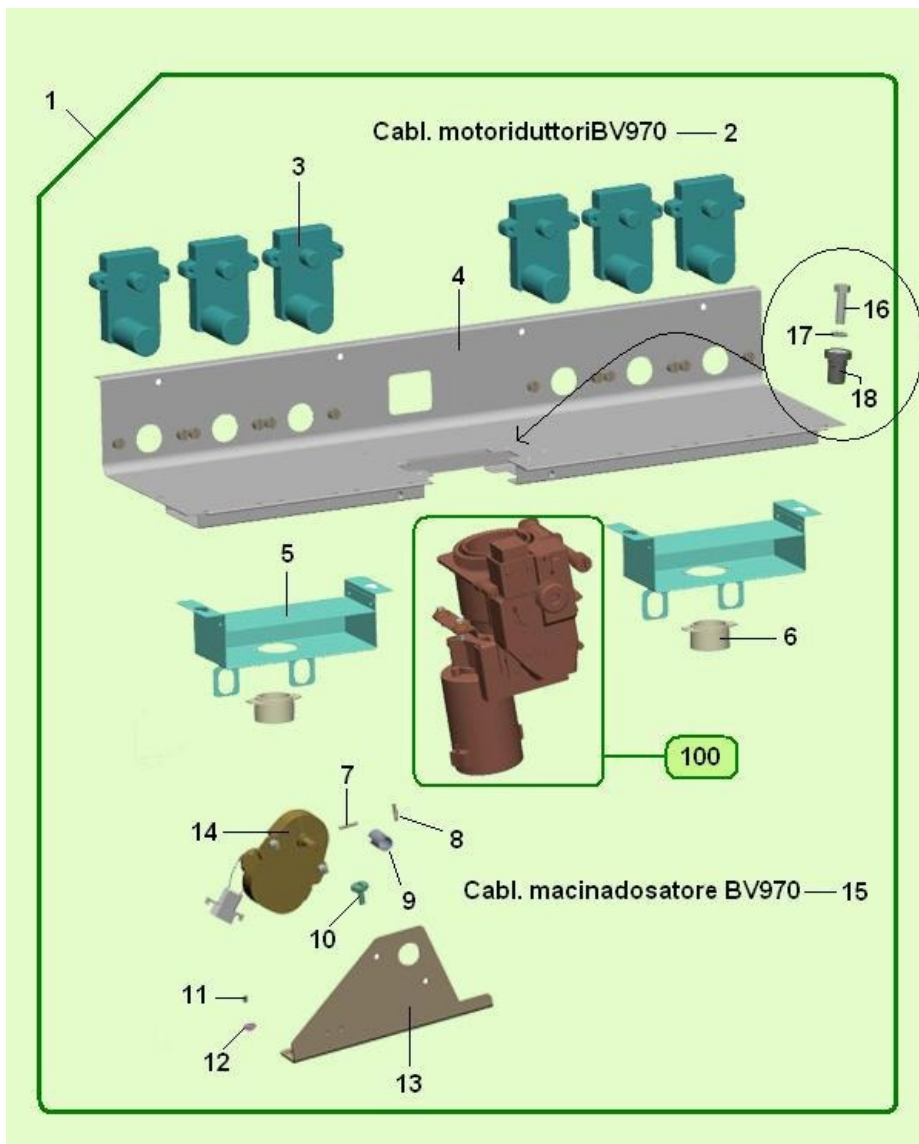
PARTS OF COMPLETION (927) - Item detail:

Position	Code	Options	Description
1	05157415-01M09		iris blackcoffeewaste conveyor
2	01828511-02		waste coffee box sup BV971 IVS
3	07034411-02		Bucket spring
4	05137316		bucketle
5	21056016-01		waste coffee bag spring d 68mm
6	05168115-02M09		coffee waste bag spring
7	05245615M37		BV972 brown express/instant drop tray

Group charts

 **BV972ES14NA - BVM972 E 5S DC PD**
 **ESPRESSO - INSTANT ASSEMBLY**

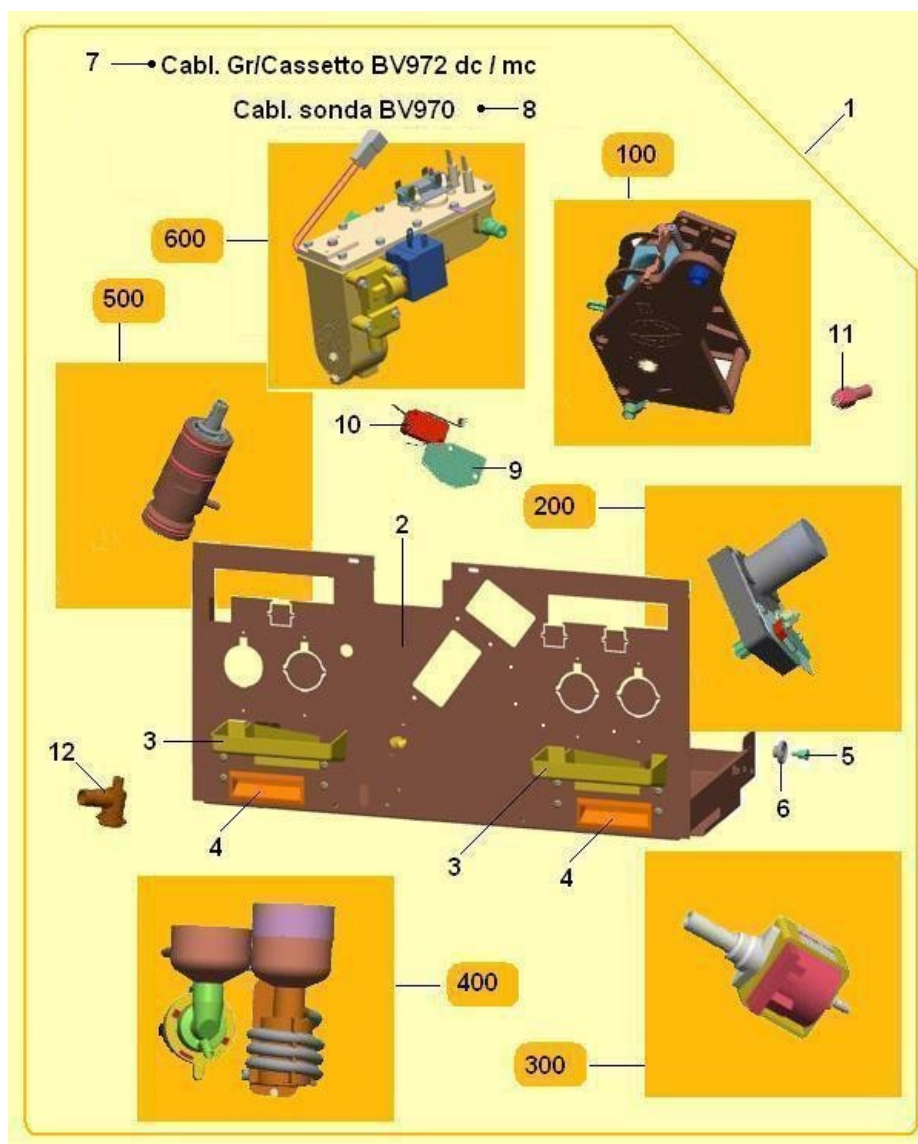
ASSEMBLY SUPP. GRINDER - GEARMOTORS POWDER (1244)



ASSEMBLY SUPP. GRINDER - GEARMOTORS POWDER (1244) - Item detail:

Position	Code	Options	Description
1	96067220-02		DB products grinder+doser assy
2	22178112-01		BV970 IVS gearmotors cable
3	20017026		100 rpm 24V DC gearmotor w/o c
4	06001012		canist/product supp plate assy
6	05071915		aspiration pipe connectionipe 8
7	33053146		3x16 pinODE
8	33053046		3,14 pinODE
9	19068811		regulation lever bushew
10	19043521		fixing knobgroup
11	33050126		3.2x8 rivetODE
12	19054411		rivet bushgroup
13	01760011-03		PIASTRA SUPP.MOTORE REGOL.MAC.
14	20018426-01		24VDC 12RPM 2,2nF 100V gearmotor
15	22178312-01		BV970 IVS doser grinder cable
17	35160416		self-locking washer diam.
18	19119116		rubber insert M5 w/washer
19	06014212		Aspiration box support assy
100	2226		ASSEMBLY GRINDER-DOSER x MAC. AUTOM. (1129)

ASSEMBLY SHELF 972 DC (1243)



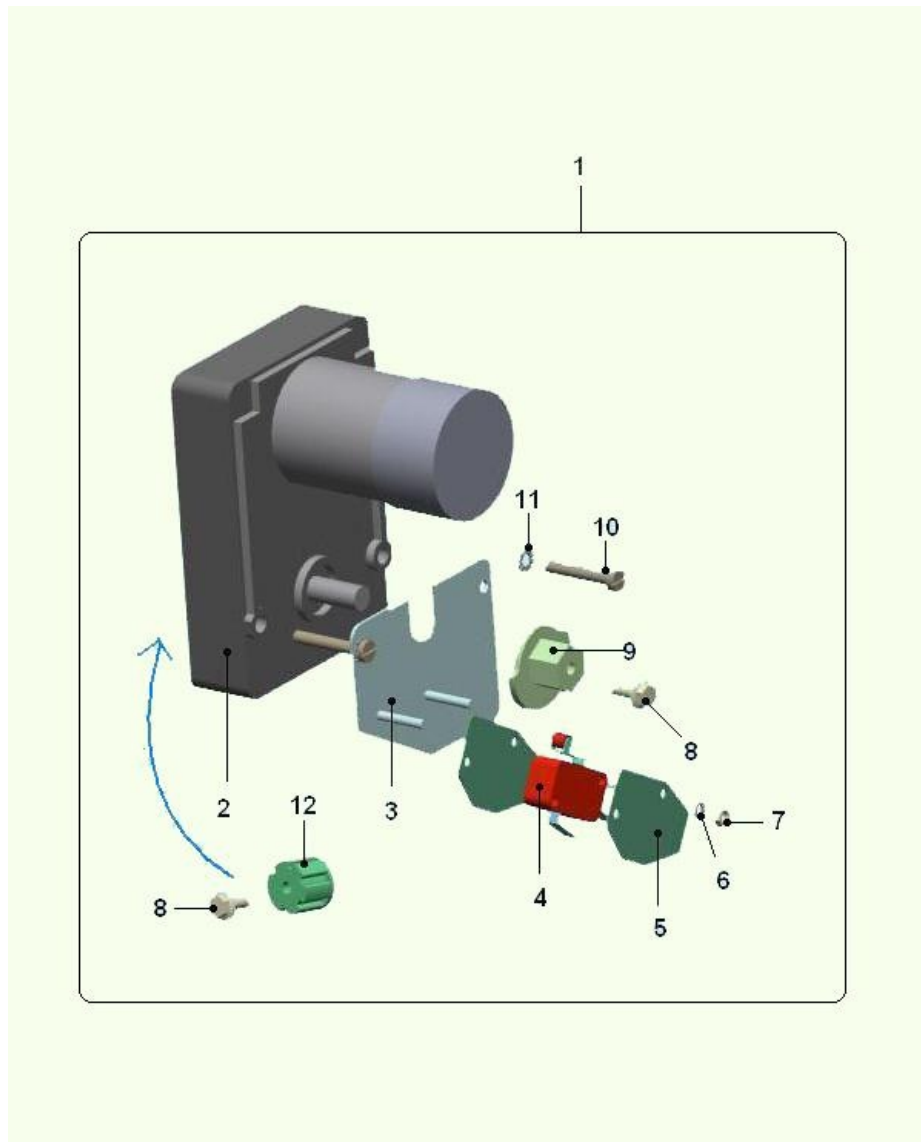
ASSEMBLY SHELF 972 DC (1243) - Item detail:

Position	Code	Options	Description
1	96067340-05M37		BVM972 DB drawer assy
2	01831422-03		BVM97/952 drawer sheet assy
3	05117415M37		DOUBLE DROP COLLECTION TRAY BR
4	05238516		PLASTIC HANDLE SOUTHCO BV971
5	12016116		drawer wheel piner
6	05116416		vega drawer wheele
7	22177932		BV972 DB/MB drawer group cable
8	22178412		BV971 IVS PROBE WIRING
9	08004111		microswitch insulationr spring
10	26005136		microswitch with wheelm
11	19056011		group fixing pin
12	05145815M37		drain nozzle
100	202		GROUP COFFEE PLASTIC(1)
300	2404		PUMP WATER - FLOW DETECTOR (1246)
400	2401		COMPONENTS MIXER (1245)
500	49		ASSEMBLY PISTON(7)
600	99		ASSEMBLY BOILER ESPRESSO (8)

Group charts

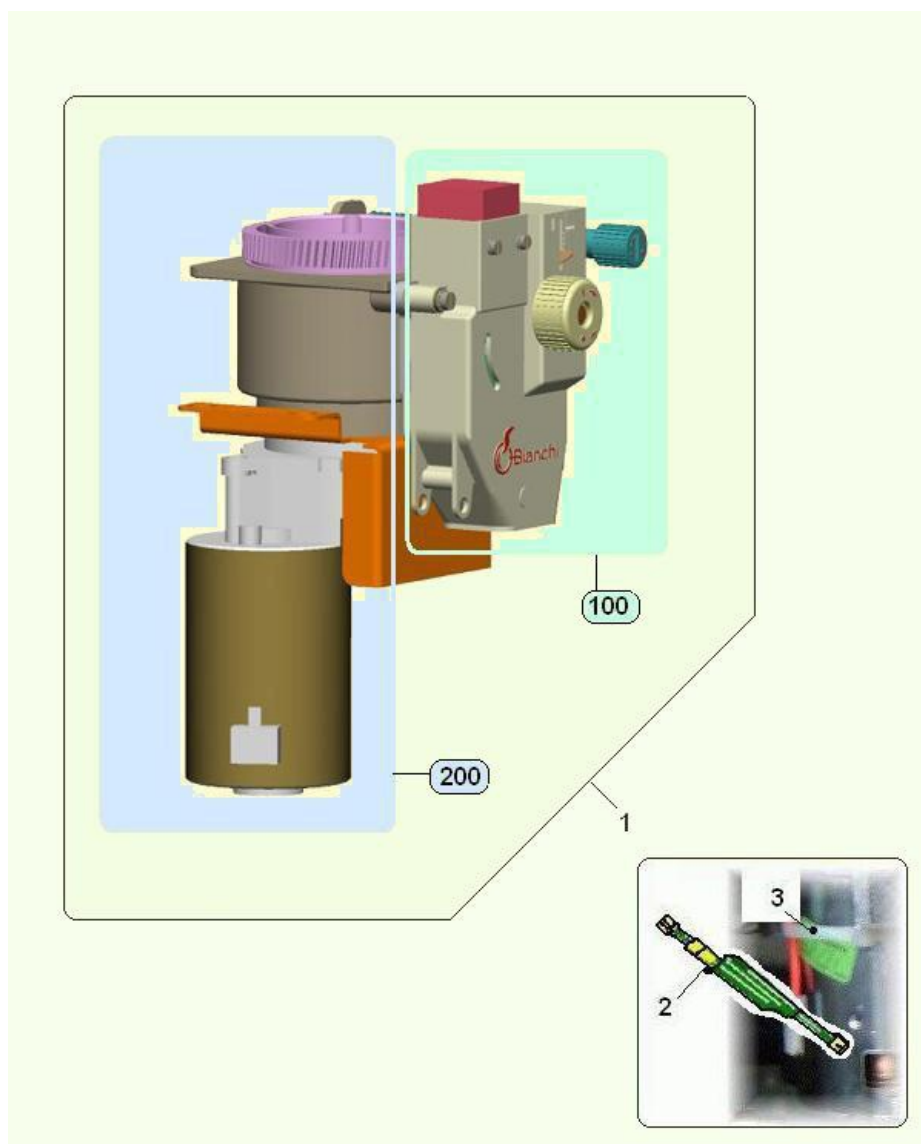
 **BV972ES14NA - BVM972 E 5S DC PD**
 **ESPRESSO ASSEMBLY**

GEARMOTOR COFFEE GROUP (483)



GEARMOTOR COFFEE GROUP (483) - Item detail:

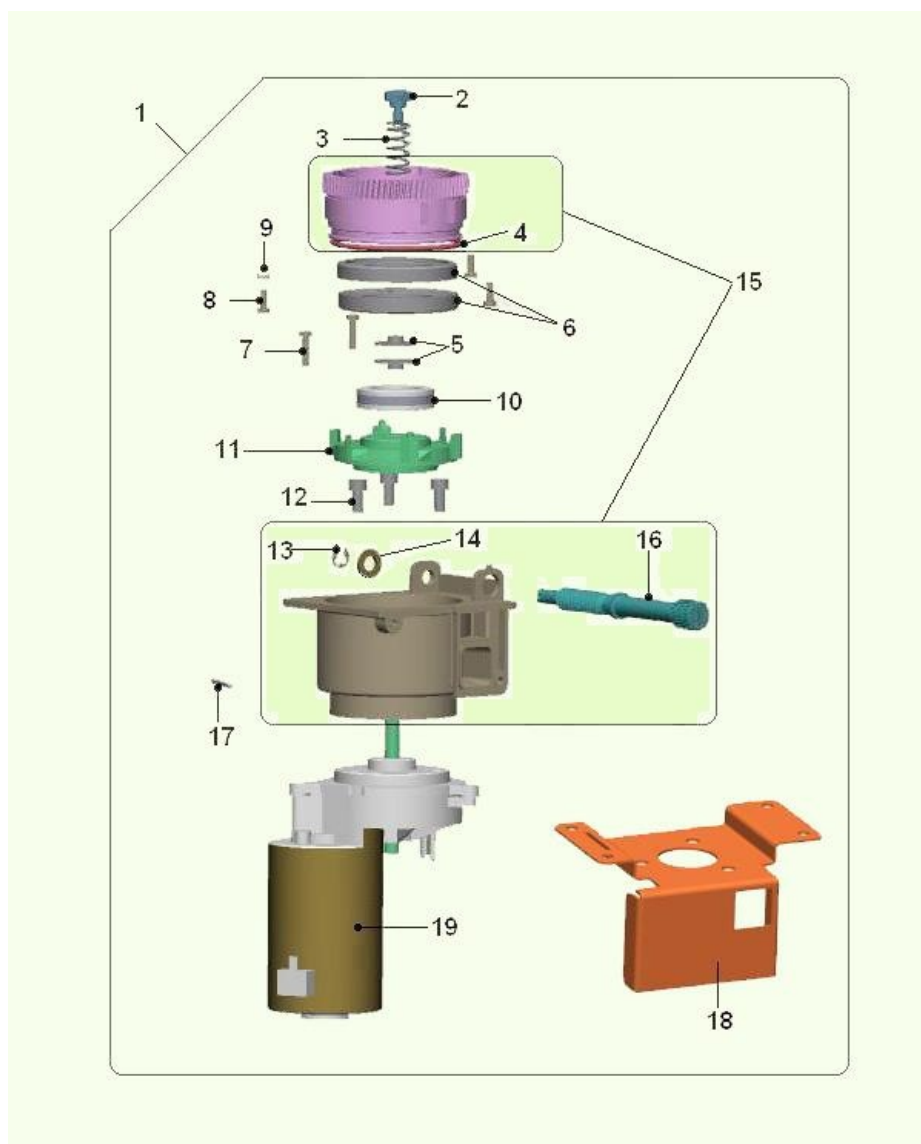
Position	Code	Options	Description
1	20016810-03		Motor assy w/24V cable coffee group
2	20014946-02		24VDC12rpm cof.group gearmotor w/out cable
3	01484212		bracket for microion plate
4	26005126		microswitch with wheel
5	08004111		microswitch insulationr spring
6	35160216		self-locking diam.3.2
7	34102716		M3 hexagonal nut
8	32050516		screw 4 MAX10
9	05110915-01M09		black rotating group cam
10	32061016		4M x 25 screw
11	35160316		d. 4,2 IX self locking washer
12	41081216		

ASSEMBLY GRINDER-DOSER x MAC. AUTOM. (1129)

ASSEMBLY GRINDER-DOSER x MAC. AUTOM. (1129) - Item detail:

Position	Code	Options	Description
1	96057680		grinder/doser assy
2	22126622		AMETEK FAST 4,8 grinder motor protection
3	23026316		Ion plast.strip l.290er
100	1873		ASSEMBLY DOSER CAFFE (964)
200	2227		ASSEMBLY GRINDER x MAC. AUT. (1130)

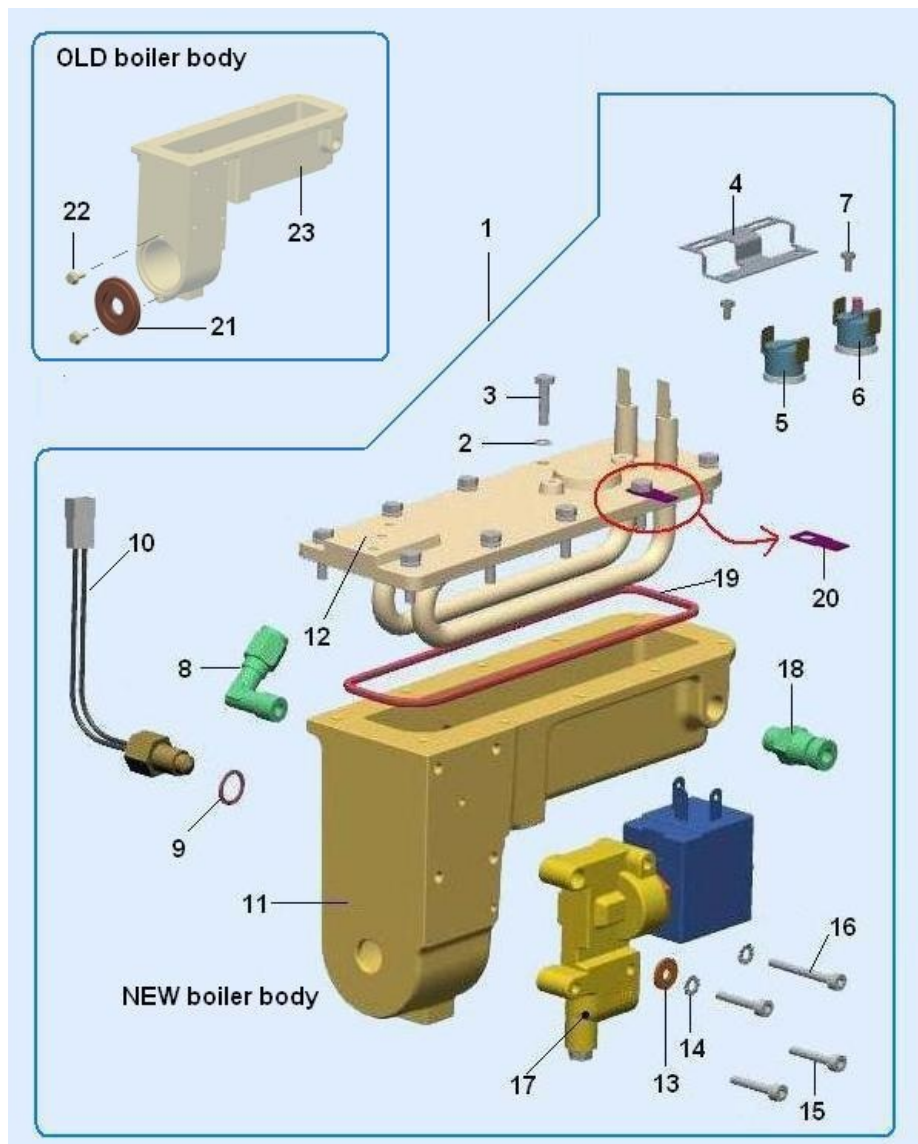
ASSEMBLY GRINDER x MAC. AUT. (1130)



ASSEMBLY GRINDER x MAC. AUT. (1130) - Item detail:

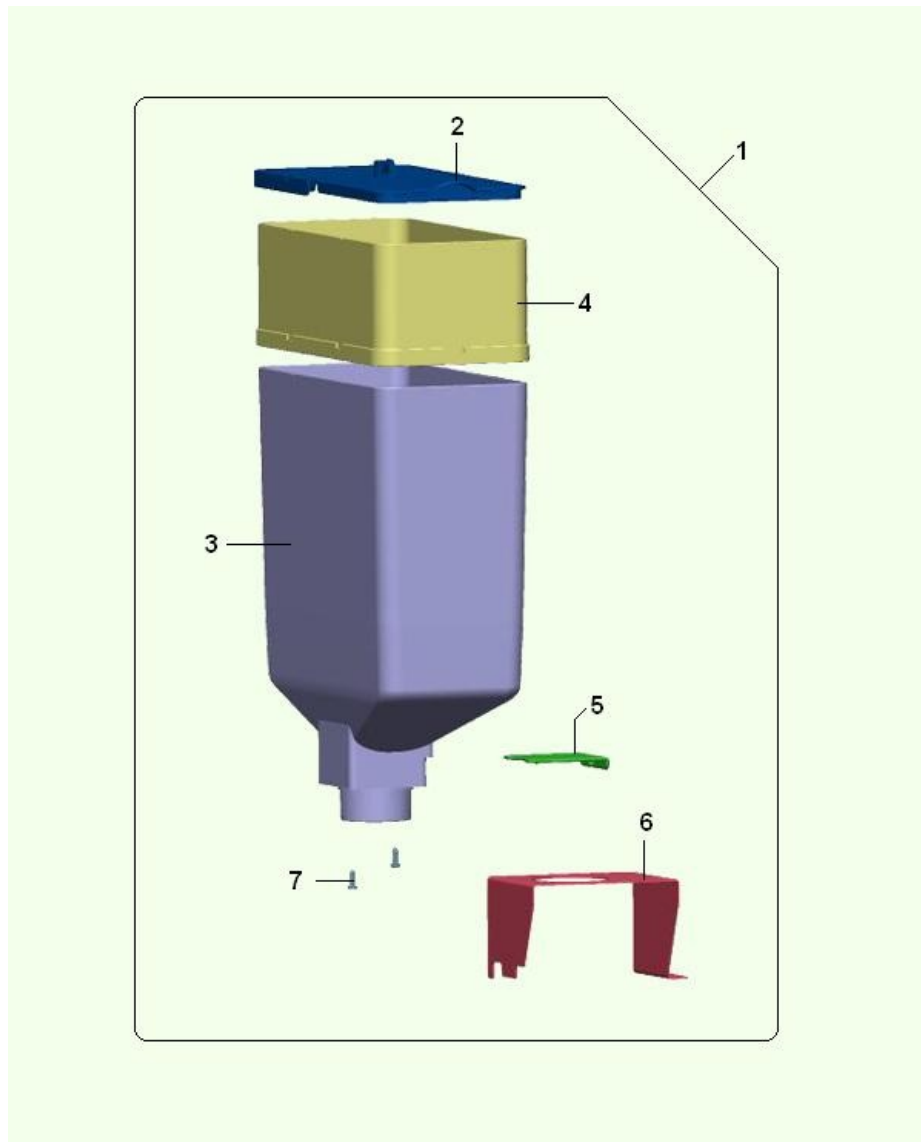
Position	Code	Options	Description
1	86001380		grinder assembly
2	19059021		screw for ametek springew
3	07020411		grinder holder spring-971
4	36211316		O-ring 3262 NBR 70 SHODE
5	19060411		bush with washerew
6	18007326		D=64 grinder blade 12teeth
7	32060836		Cross headed screw 4MA*16 IX
8	32060536		Cross headed screw 4MA*10 IX
9	34102836		4MA nut hexagonal
10	19059216		bearingew
11	13008211-02		mobile blade support
12	32135316		MA6X12 cross-headed embedded hexagon Zn screw
13	37001116		Ø 6 seeger ring
14	35168826		flat washer D.8,4*15,5*1,2
15	43018910-01		grinder chamber assy w/knob
16	05134715		grinder adjustment screwwn) C2000
17	12017411		wire D30x30er
18	01586971-01		LEI 400 grinder support
19	20020616		24VDC grinder Ametek gearmotor

ASSEMBLY BOILER ESPRESSO (8)



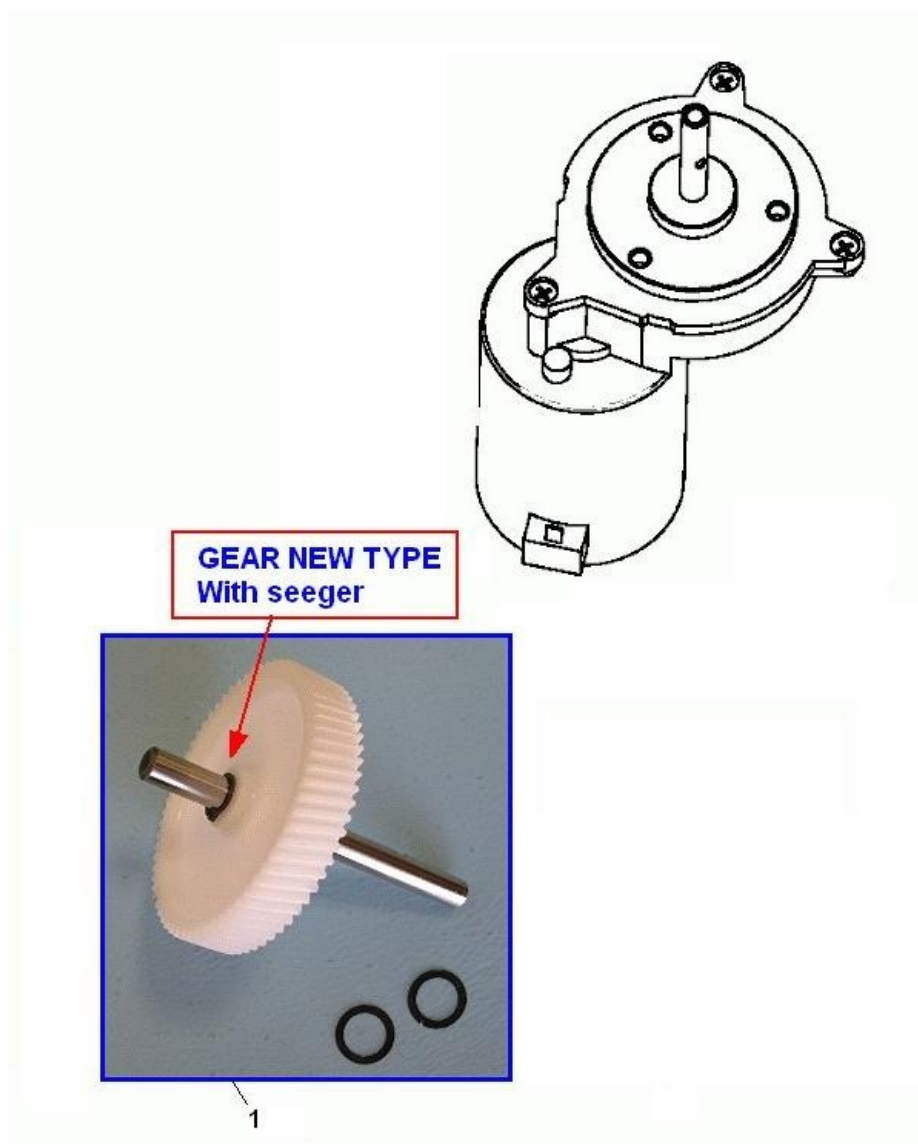
ASSEMBLY BOILER ESPRESSO (8) - Item detail:

Position	Code	Options	Description
1	85002810-02		boiler assy ES DC
2	35153426		washer
3	32055536		TCEI 4MAx16 screw
4	01599411-02		Thermoregulator spring
5	25020516		automatic recharge dixon110°
6	25020616-01		manual recharge dixon (135°)
7	32025116		TC 3MAx5 screw
8	04035326		elbow connection
9	18002516		copper gasket
10	26050826-01		Temp.sens. w/connector (inox)
11	13008021-02		espresso boiler body
12	29004312-01		heating element 1500W220V inox
13	35157616		plain washer Ø.4,3 ac.ODE
14	35160316		d. 4,2 IX self locking washer
15	32067916		TCEI 4MAx20 screw
16	32068216		4MAX30 screw
17	25020856		3ways elect.valve24Vdc(0-7,5b)
18	04040316		drain valve
19	05143815		boiler gasket
20	23020626		male tab
21	18007011		piston stop washer OT58
22	32050516		screw 4 MAX10
23	13008011		espresso boiler body

COFFEE BEAN HOPPER COFFEE CAPACITY 3,7 Kg. (632)

COFFEE BEAN HOPPER COFFEE CAPACITY 3,7 Kg. (632) - Item detail:

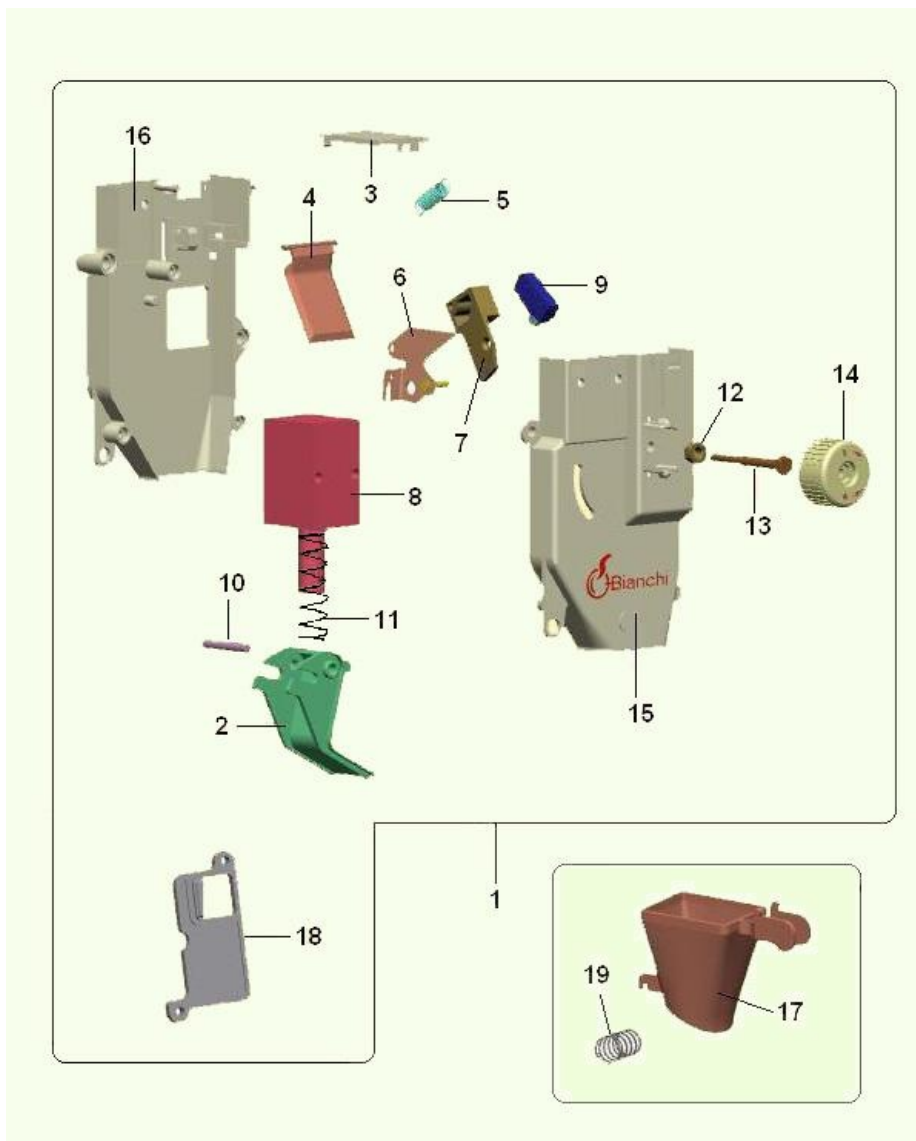
Position	Code	Options	Description
1	05251250		coffee hopper assy BV972 3,7kg
2	05255015M00		RT/LT hopper cover BV972
3	05251315M00		coffee hopper BVM972
4	05256315M00		BVM coffee container extension
5	05147915		SPRINT COFFEE HOPPER SEPARATORT.
6	01782431		BV972/952ANE29 beans cont.supp
7	32010736		4,0X20 UNI9707 tapping screw

GRINDER VERT. - GEAR (336)

GRINDER VERT. - GEAR (336) - Item detail:

Position	Code	Options	Description
1	43002726		gearing with pivot for ametekmetek

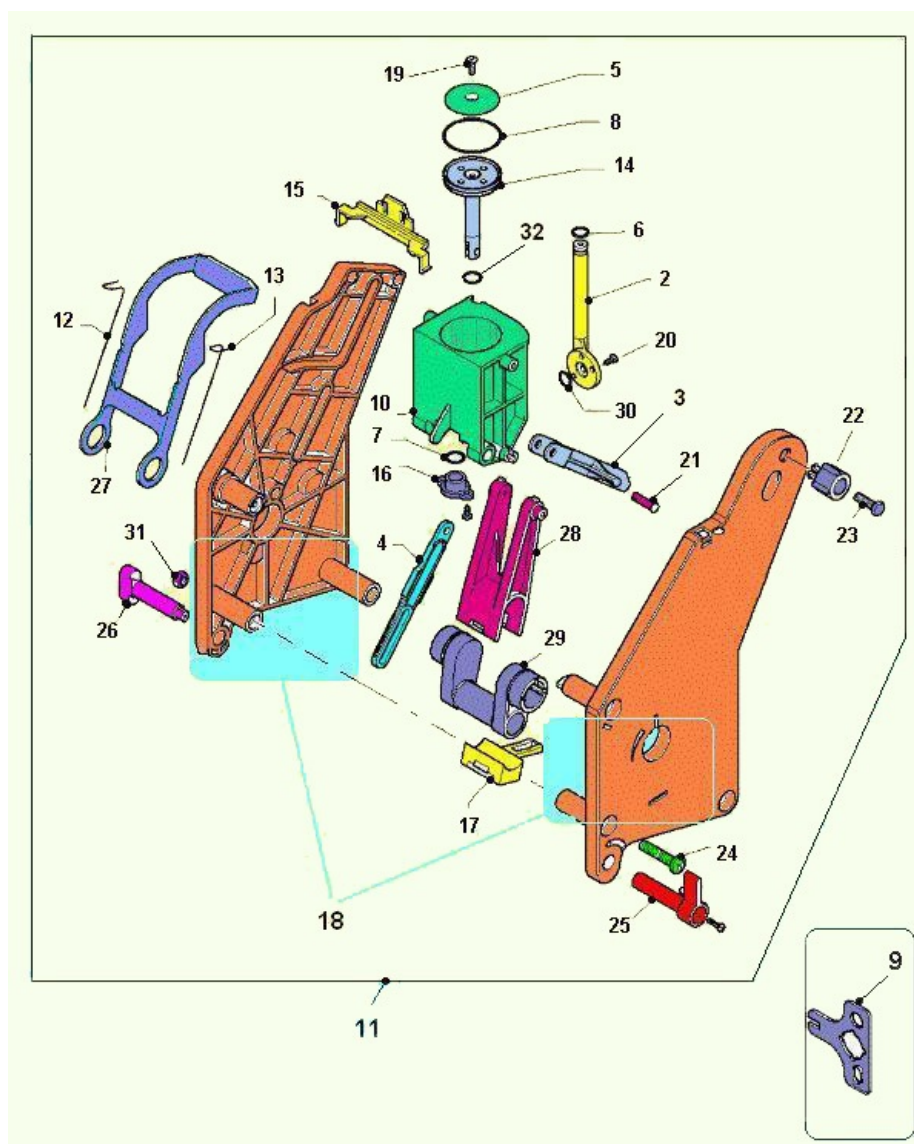
ASSEMBLY DOSER CAFFE (964)



ASSEMBLY DOSER CAFFE (964) - Item detail:

Position	Code	Options	Description
1	43002410-02		doser assy with spacer
2	05135115-01		coffee doser tray
3	05135025		top cover for doserwn) C2000
4	05135315		coffee doser mobile wallwn) C2000
5	07020611		spring-971
6	01586212-02		MICRO SUPPORT
7	05154615		micro. coffee-dos. supporty grate(graph.)
8	20019146-01		magnet 5% 24v dcb.shaft
9	26029616		microswitch with cable(proof)7
10	33051716		4x25 IX parallel pin
11	07020511-01		magnet spring-971
12	34115316		M4 nut with washerODE
13	19058911		adjusting screw for microew
14	05135215		dose adjustment knobwn) C2000
15	05134815		Doser front coverwn) C2000
16	05134925		Doser rear coverwn) C2000
17	05135415		plastic coffee doser slidewn) C2000
18	05155615-01		spacer
19	07020911		coffee funnel spring-971

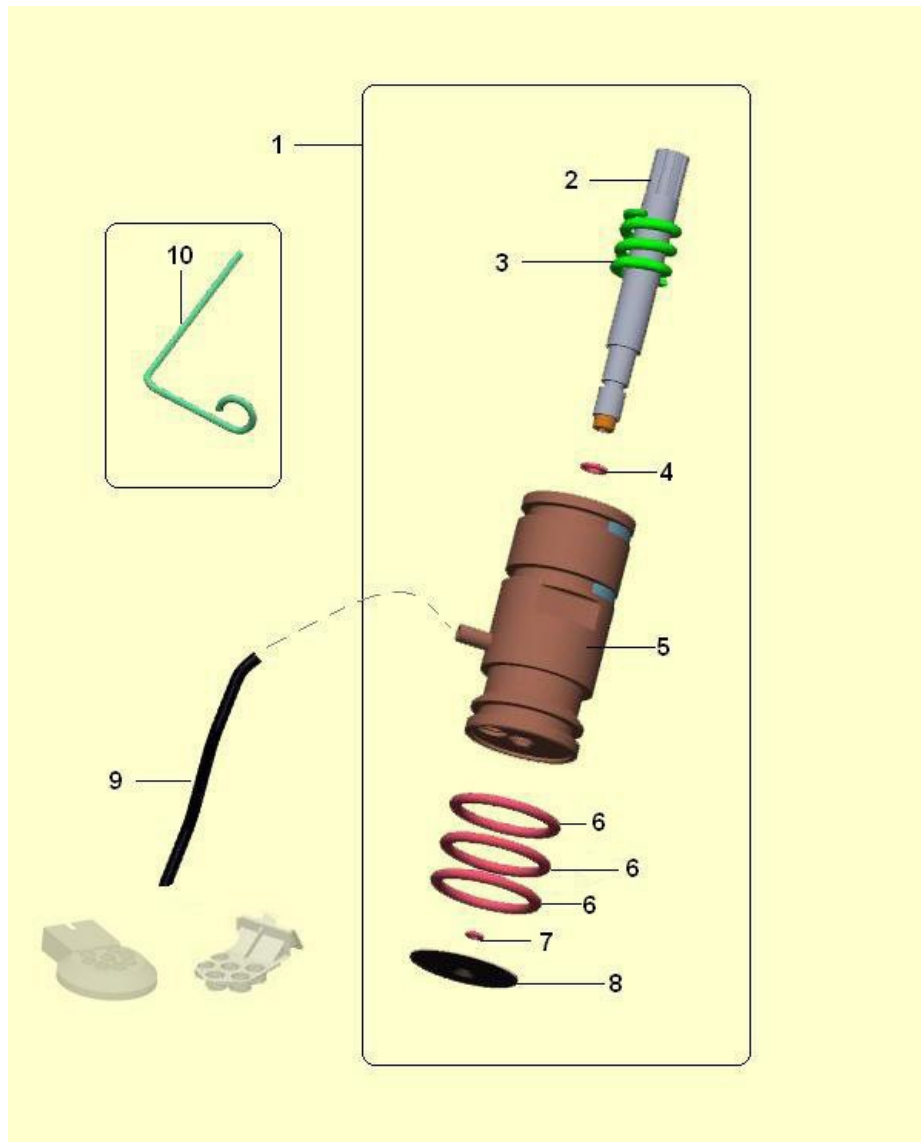
GROUP COFFEE PLASTIC(1)



GROUP COFFEE PLASTIC(1) - Item detail:

Position	Code	Options	Description
2	05106815-01		tube for cupt.
3	05148315		rod liftert.
4	05107415		drive rodt.
5	16012021		coffee group filterer
6	36351316		o-ring for cooffe group pipeODE
7	36211916		OR 2037 gasketODE
8	36363116		Joint 2118 SH70 VITON
9	01475411-01		Coffee group rotation key
10	05106615-01		cupt.
11	95007420-02		plastic coffee group assy
12	07017911		right spatula spring-971
13	07017921		left spatula spring-971
14	05161215		waste coffee eject rod1
15	05133515		spacer for group sidespipe
16	05106715		bush cupt.
17	05107215		brackett.
18	43123910-01		front/rear shoulder assembly
19	32035236		TSP 3MAx16 IX screw
20	32222827		Blunt self-threaded screw 2,9x9,5
21	05107515		rivett.
22	05109515		Knobrame
23	32090636		TE 5MAx18 screwank
24	32060936		TC 4MAx20 screw
25	05107815		locking levert.
26	05107915		locking rodt.
27	05107015		spatulat.
28	05107115		connecting rodt.
29	05107615		crankt.
30	36210916		OR2021 gasketODE
31	34110316		Self-locking nut 5MA7
32	36212716		Joint 3037 SH70 VITON

ASSEMBLY PISTON(7)



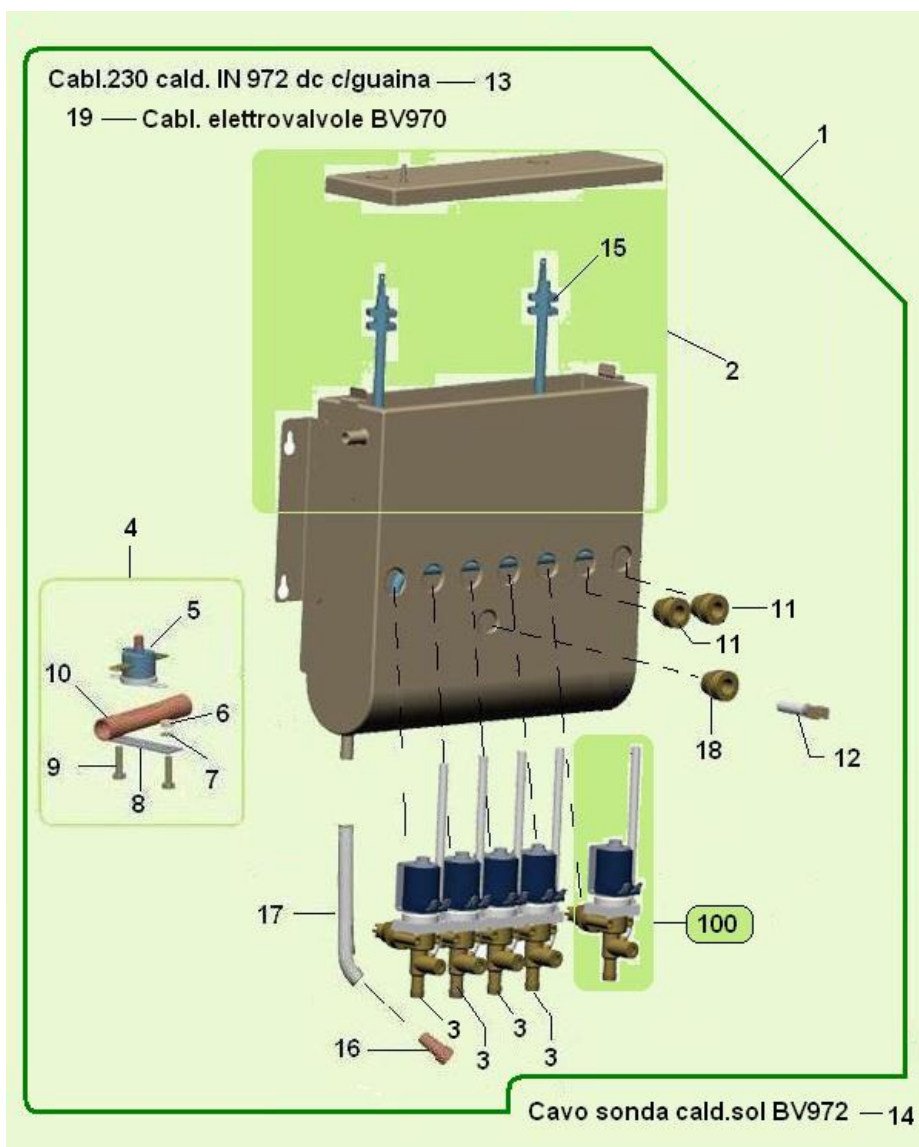
ASSEMBLY PISTON(7) - Item detail:

Position	Code	Options	Description
1	05138130-01		Cegasa coffee-gr. piston assy
2	05107725		piston filter knobt.
3	07017611-01		piston spring
4	36210916		OR2021 gasketODE
5	05148032-01		Piston with valve seat
6	36211816		OR4112 gasketODE
7	36212116		OR2010 gasketODE
8	16014812		filter assyer
9	09087873-02		3x6 brown silicone pipe
10	07017511		piston block rod-971

Group charts

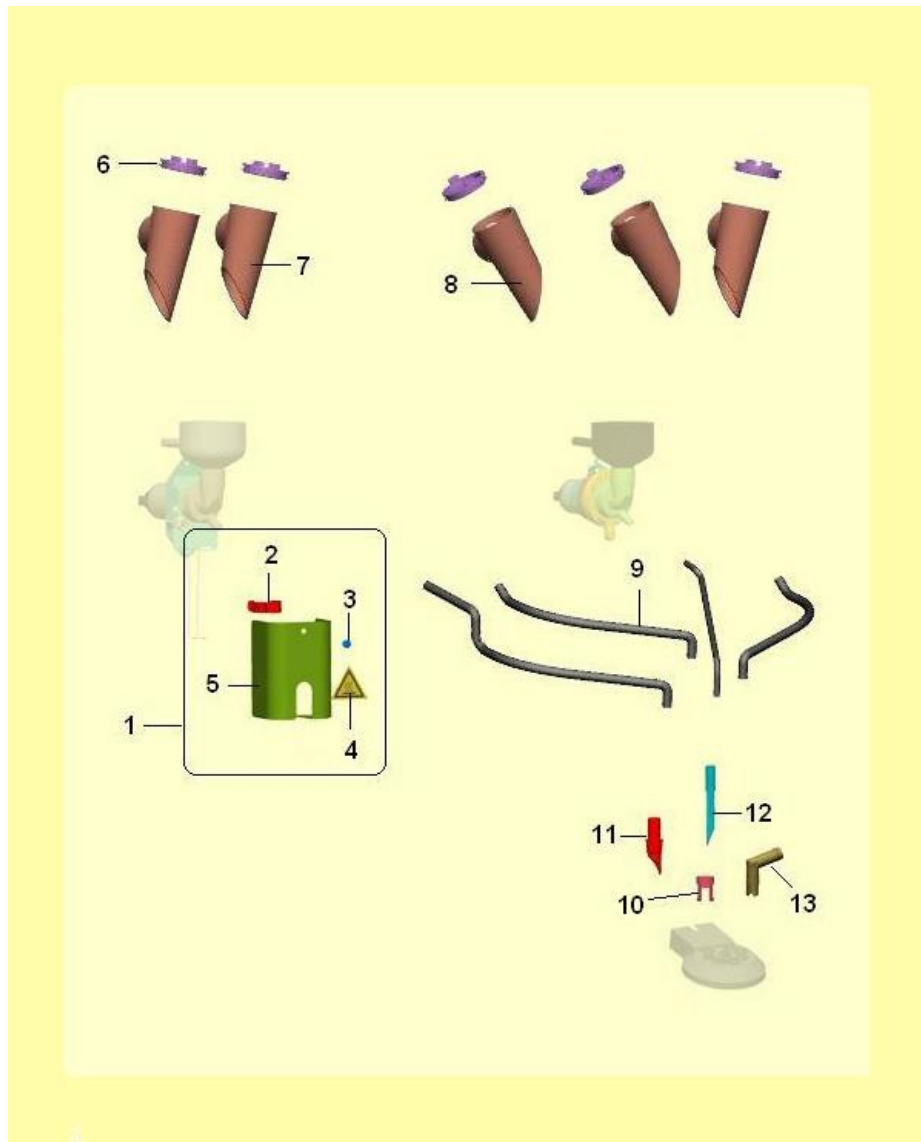
 **BV972ES14NA - BVM972 E 5S DC PD**
 **INSTANT ASSEMBLY**

ASSEMBLY BOILER INSTANT PRODUCTS 5 ELETTRON. (683)



ASSEMBLY BOILER INSTANT PRODUCTS 5 ELETTROV. (683) - Item detail:

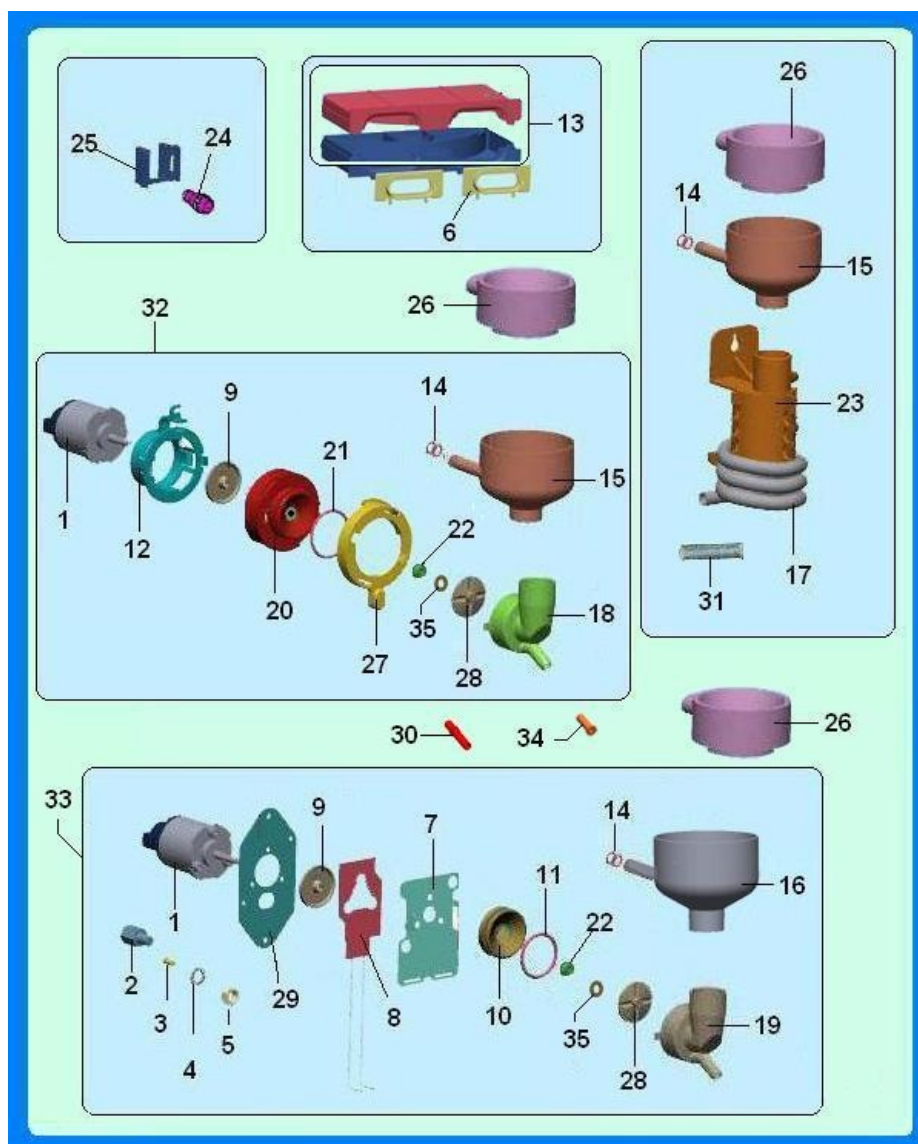
Position	Code	Options	Description
1	87011520-04M37		BV972 EX 5 e.v. boiler assy
2	01846210		BV972 7 el-valves boiler assy
3	25032616-01		BVM972 instant boiler el-valve
4	25019620		clixon tube assy - 75°
5	25014936-01		clixon75°Crubber holder
6	34102716		M3 hexagonal nut
7	35160216		self-locking diam.3.2
8	01213411		clixon plate
9	32025716		3MA x 16 TC screw
10	09078221-01		CLIXON PIPE
11	05248526-01		006779 heating room el-valve c
12	26051616		BV972 temp. sensor w/NTC 100K
13	22183312-01		972 DB 230V w/sheath cable
14	22183412		BV971 INST. boiler probe cable
15	43037116		BV972 inst. boiler resistance
16	05036515		drain tube plugipe 8
17	09029753-01		8x12 silicone transp.pipe
18	05248546		ODE Boiler probe open sleeve
19	22178212		BV970 electrovalve wire
100	2062		COMPONENTS ELECTRO-VALV. BOILER SOL. 24V (1041)

PARTS OF COMPLETION (1100)

PARTS OF COMPLETION (1100) - Item detail:

Position	Code	Options	Description
1	01833512		Heated bowl cover assy
2	23036116		hook with screw and nuter
3	33050196		4x7 aluminium blind rivet
4	30069411-01		temperat.safety sticker
5	01833311-01		Heated bowl cover
6	05160415-02M37		powder funnel cap brown
7	05160655		brown right powder funnel l=101
8	05160665		brown left powder funnel l=1011
9	09087823-02		brown sez silicon pipe 5x9
9	09087823M57		5x9 silicon pipe black am
10	05099615		nozzle bushsy
11	05096035		brown straight dispensing nozzle
12	05099715-01		white L=48 nozzlesy
13	05089815-03M37		brown elbow dispensing nozzle

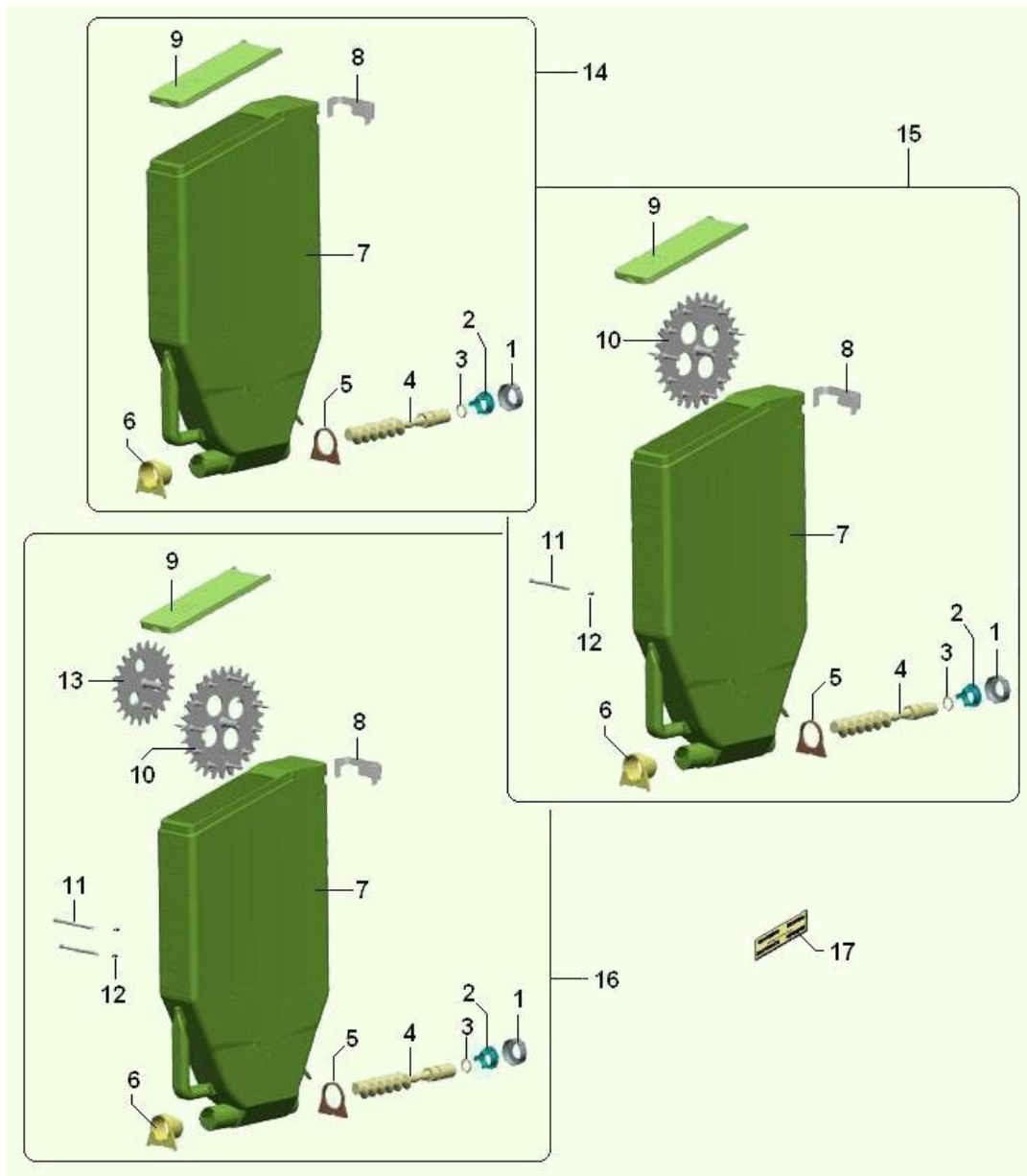
COMPONENTS MIXER (1245)



COMPONENTS MIXER (1245) - Item detail:

Position	Code	Options	Description
1	20020016-01		24VDC mixermotor w/o cable
2	19056531-01		Spacer nut L=26,5Aristos
3	32238036		M4X10 PEM ZN prisoner
4	35160616		Ø 8.3 self-locking washerODE
5	34103116		8MA hex nutODE
6	05117615		vapor aspiration box opening
7	01830711		Heated bowl support
8	29004216		20W 24V heating element(heat.mixer)
9	05154015		mixer protection disk grate(graph.)
10	19033441		mixer basegroup
11	36212516		O-Ring 29,74x2,95 vitonODE
12	05241115-01M37		Motor support flange
13	43135310		upper/ lower aspirat box assy
14	36203816		OR 106 6,75/1,78 gasketODE
15	05113745		brown mixing bowlonL=53
15,16	05113745M57		mixing bowl L=10 black am
16	05113725		heated mixing bowlonL=53
17	09087843-02		7x11 brown silicone pipe
17	09087843M57		7x11 black AM silicone pipe
18	05111625		brown mixing chambert.frame silver
19	05137615		verton mixer chamberle
20	05243112		Mixing room flange support as.
21	36210716		OR 3131 gasketODE
22	36351215		green V-seal gasketODE
23	05141815-01M37		Brown tea serpentine support
24	05088925		brown rubber holder connection10
24	05088915M57		black rubber holder connection
25	05159025M37		rubber holder connection suppo
26	05113825		brown mixing bowl coveronL=53
26	05113815M57		black AM mixing bowl cover
27	05240915M37		Mixing room blocking flange
28	05111825		mixer impellert.frame silver
29	01830812		Heated bowl w/insert supp assy
30	05122415		milk reductionnion
31	07017711		tea serpent. spring-971
32	96067720		DB new mixer w/out collar
32	96067720-01		DB new mixer w/out collar
33	96067820		DBheating chamber w/out collar
33	96067820-01		DBheating chamber w/out collar
34	05102225		brown mixing chambersy
34	05102215M57		mixer camber reductor black
35	35155236		level ground washer Ø 4.3 IX
36	05169010		lower aspiration box

NEW CANISTER DOSER (1198)



NEW CANISTER DOSER (1198) - Item detail:

Position	Code	Options	Description
1	05277815M00	NUT	
2	05277615M79	bush	
3	36364016	Joint 3068	
4	05277915-01M79	COCHLEA	
5	05280915M79	prod canister rear foot	
6	05280815-02M79	prod canister front foot	
7	05277555M00	product canist H495 18,5nozzle	
8	05292415M79	Rear hook product canist	
9	05277715M79	product canister cover	
10	05112215-02	main cogwheel for canister	
11	05133115-01	canister pivotpipe	
12	05160215	wedge for canister pivotr	
13	05112315-01	secondary cogwheel for caniste	
14	96073540	canister H505 w/out wheel18noz	
15	96073550	canister H505 1wheel 18nozzle	
16	96073560	canister H505 2wheels 18nozzle	
17	30064911-01	Batcher box PVC labels	

Group charts

 **BV972ES14NA - BVM972 E 5S DC PD**
 **PRODUCT DELIVERY**

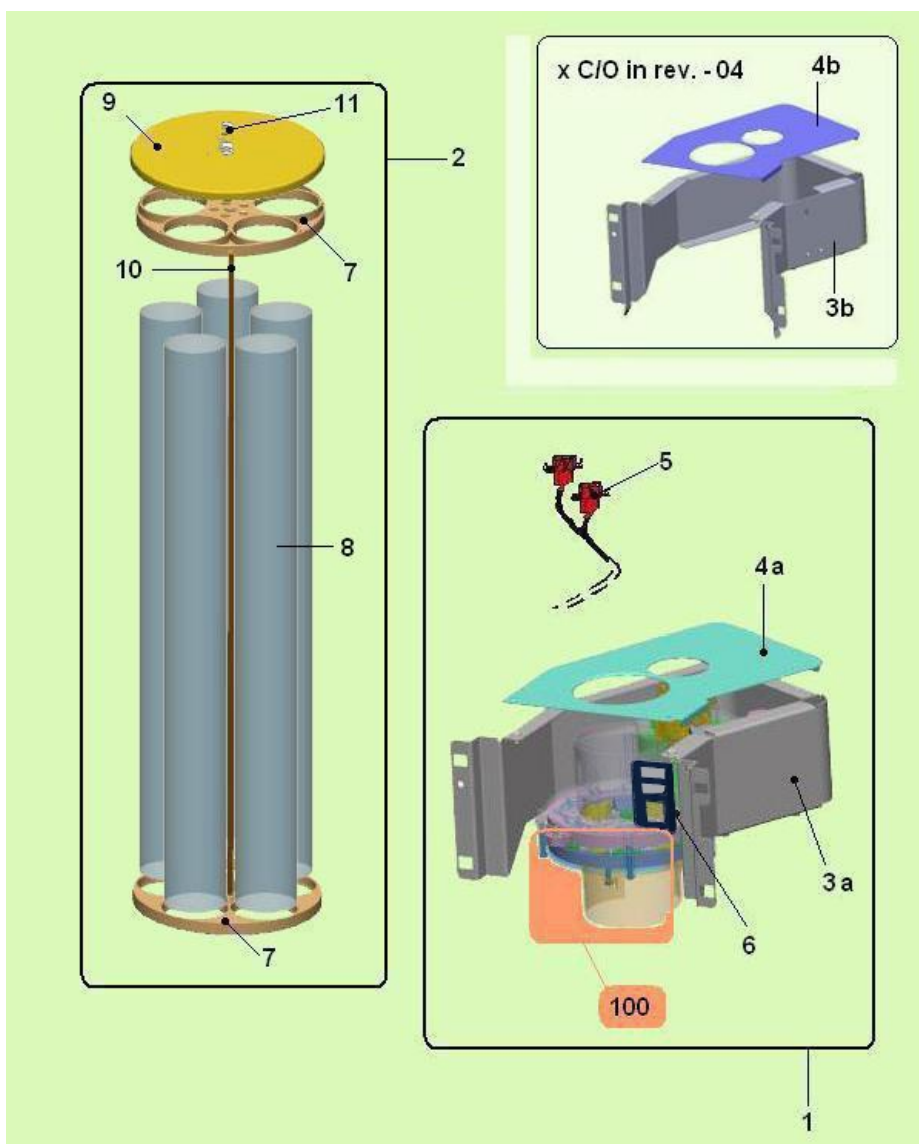
DISPENSER BREWING (915)



DISPENSER BREWING (915) - Item detail:

Position	Code	Options	Description
1	05108320-01M09		black cup station
2	05103615		cup station doork
3	05000315M09		black cup fork
4	05266315M09		Cup station protection collar
5	05103225-01		black cup station
6	01452011-02		Dispensing chamber tanksupport
7	05103525-01		black cup station lock-lever
8	05103325-01		black cup station lever suppor
9	05103425-01		left cup station support blac
10	05103715-02M09		drops collection tray black
11	05103815-01		dispensing chamber funnelk
12	07017311		catch lever spring-971
13	43127110		cup station support LT/RT assy
14	30273111		Cup station precaution labels
15	05099116		blow-hole rubber capsy

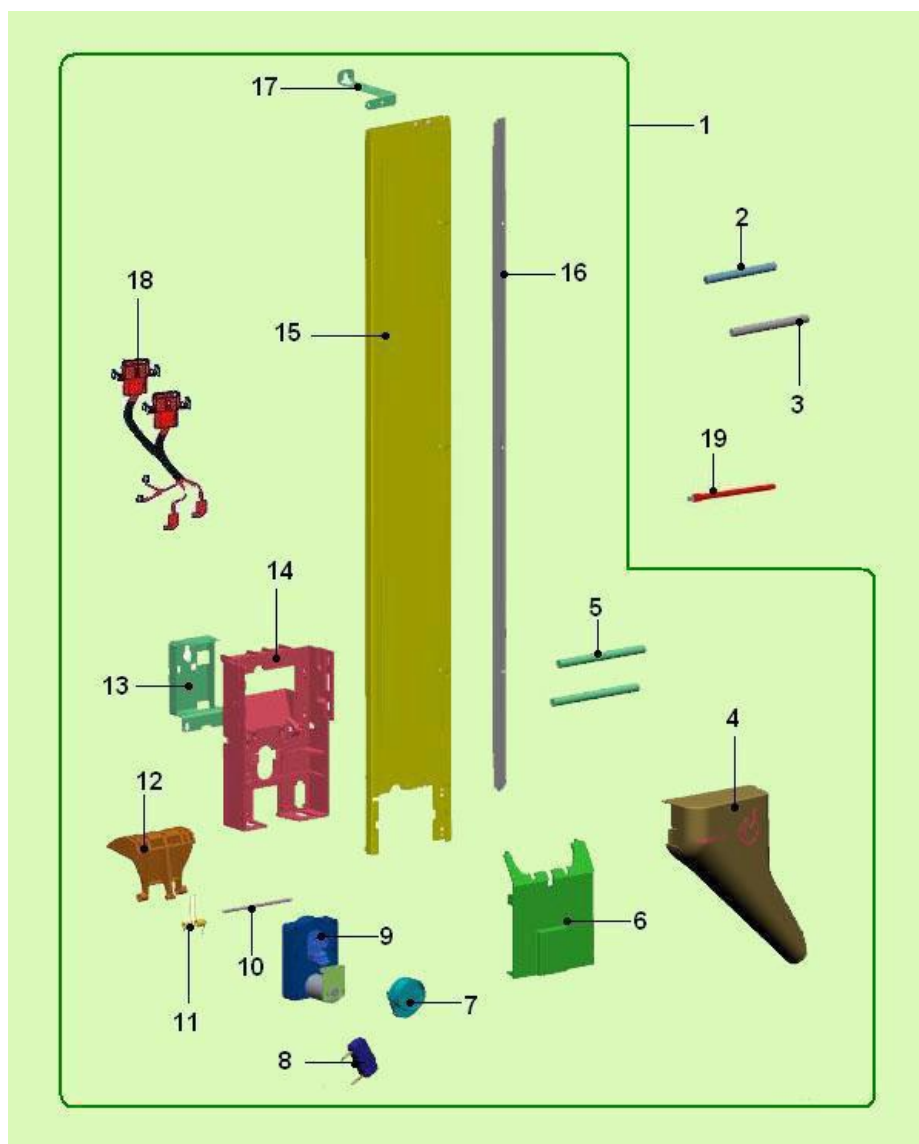
ASSEMBLY COLUMN AND CUP DISPENSER (917)



ASSEMBLY COLUMN AND CUP DISPENSER (917) - Item detail:

Position	Code	Options	Description
1	28011130-06		BV971 cup disp.assy
2	28006930		cups turret assembly ori-sirt.
3	01826631-03		Cup dispenser frame
3	01826641-02		cup dispenser frame
4	01826731-02		BV971 IVS cup dispenser cover
4	01826741		BV971 IVS cup dispenser cover
5	22178612		BV970IVS cup dispenser wiring
6	01826811-01		Cup dispenser connector plate
7	05135615M09		cup dispenser disk black
8	09094111		75x77 PVC transp.pipe581
9	05146115M09		Black cups turret lid
10	19059311		Cup column rod
11	07020711-01		spring
100	1349		COMPONENTS DISPENSER CUPS (628)

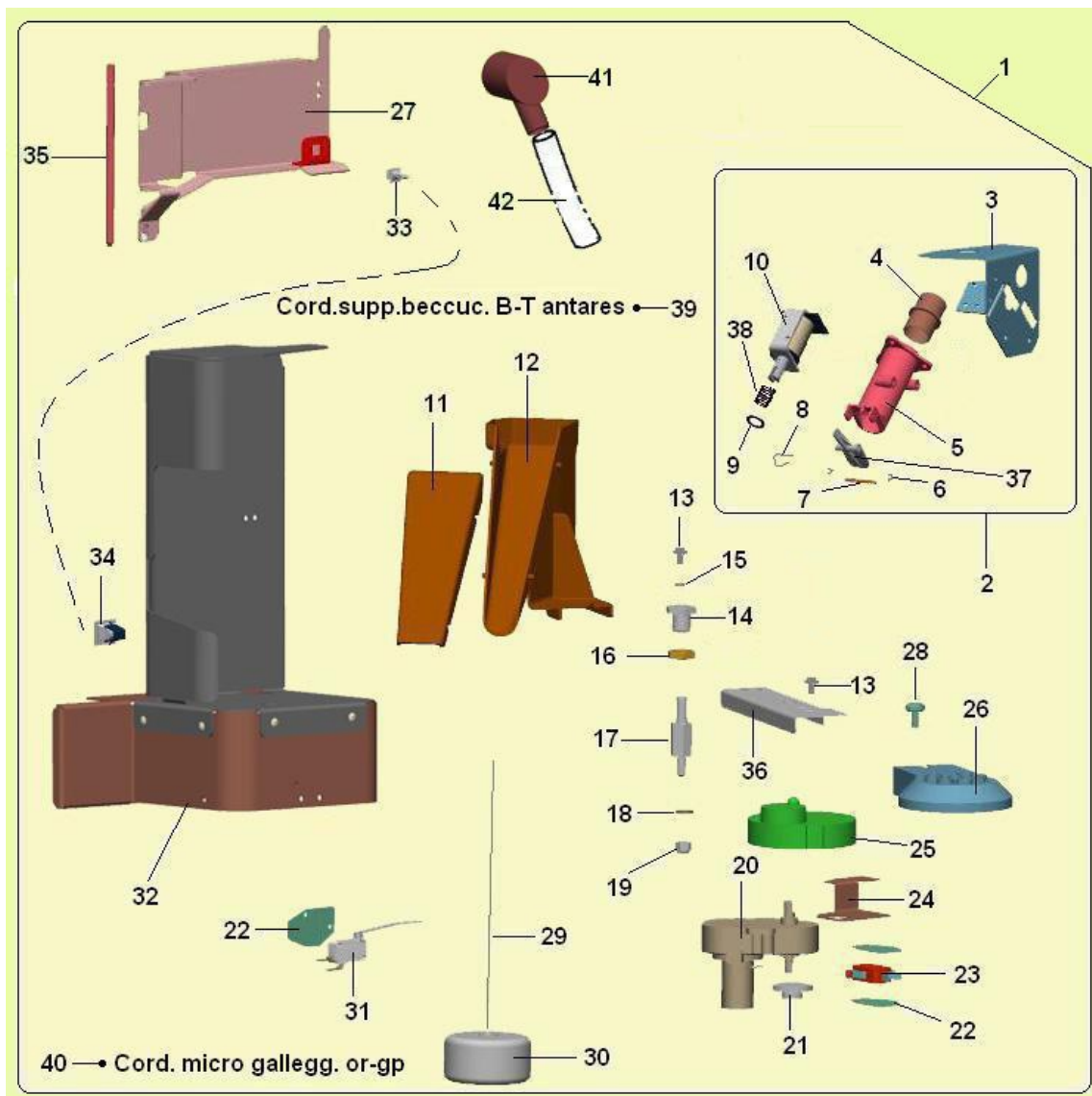
STIRRERS DISPENSER(918)



STIRRERS DISPENSER(918) - Item detail:

Position	Code	Options	Description
1	43141310		spoon dispenser assy BV972
2	12004611-02		Metal weight for spoons 90mm
3	12013611-02		Metal weight for spoons 105mm
4	05241415-02M00		Spoon slide right BV951
5	12047111		spoons ejection tube
6	05241615M05		grey spoon box cover
7	05241515-02M00		Spoon dispenser moving cam
8	26029626		microswitch(proof)7
9	20020926		24DC 25rpm gearmotor
10	19059811-01		Iris spoons ejector shaft
11	07021731		Cup disp.90/105foot spring 1,3
12	05149015-02M37		Spoons ejector for iris es
13	01839912		IVS spoon disp.frame w/inserts
14	05241315-03M05		grey spoon box
16	01837811-03P54		Spoon dispenser spacer L=90
17	01840011		IVS Spoon dispenser guide
18	22180112		BV951/71 pls spoon disp.90/105
19	24023010		spoon weight magnet

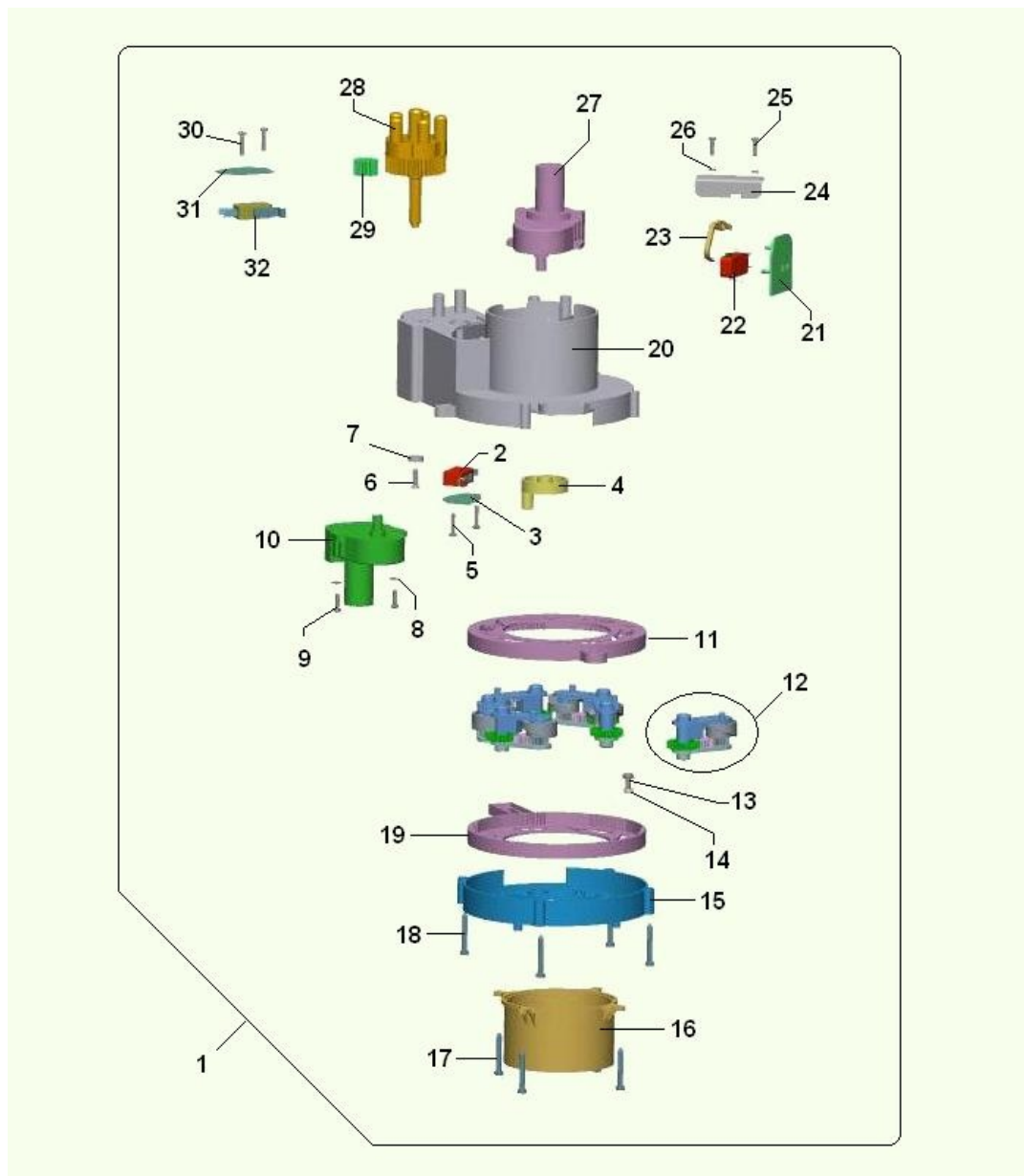
ASSEMBLY SUPPORT NOZZLES SUGAR (1101)



ASSEMBLY SUPPORT NOZZLES SUGAR (1101) - Item detail:

Position	Code	Options	Description
1	96072210-01		sugar nozzle supp assy BV972ED
2	96032820		Ant.sugar supply support assy
3	01519622-01		Antares sugar flange supp.assy
4	05096215		sugar pipe connectionle
5	05104715-02M37		Sugar supply brown flange
6	37000816		seeger ring
7	00110823		lever's fulcrum pin
8	00110824		electromagnet ring
9	35156626		Ø 9.2 plain washerODE
10	20008946		24V DC 15% magnetew
11	05138025		brown sugar slide coverle
12	05137925		antares brown sugar slidele
13	32050416		M4x8 screw
14	19057411		nozzle arm bushgroup
15	35155216		plain washer for 4M screwODE
16	04014111		hexagonal nut 1/4GASassy
17	19057311-04		Antares nozzle arm pin
18	35155416		6.4 plain washer
19	34110416		6MA hex nut
20	20018816-01		24V 2,2nF 100V gearmotor
21	05110715		orion micro camrame
22	08004111		microswitch insulationr spring
23	26005126		microswitch with wheel
24	01630011-01		micro supportantar.graph.
25	05089715M37		nozzle drive cam brown
26	05089925-02M37		8 pos.nozzles supp.flange PA66
27	01835012-01		Sugar nozzle rotation supp.as.
28	19043521		fixing knobgroup
29	22021116		0,80 nylon wirem.
30	05074412		floater assemblye
31	26013726		too full microswitchm
32	01831592		BV952/972 EDF nozzle support
33	33072716		Richco DCS-4 latch pin
34	33072816		Richco DCS-7 release spring
35	12017631		BV931 cup disp.rotation pin
36	01509811-01		Antares nozzles arm support
37	05123715		doser lever with holel
38	07016911		sugar doser spring-971
39	22111312		nozzle support cable low volt.antares
40	22130312		orion GP micro floater cableble
41	05123015M37		BROWN SUGAR NOZZLE
42	09027653-01		PVC pipe sect 20x26 FDA

COMPONENTS DISPENSER CUPS (628)



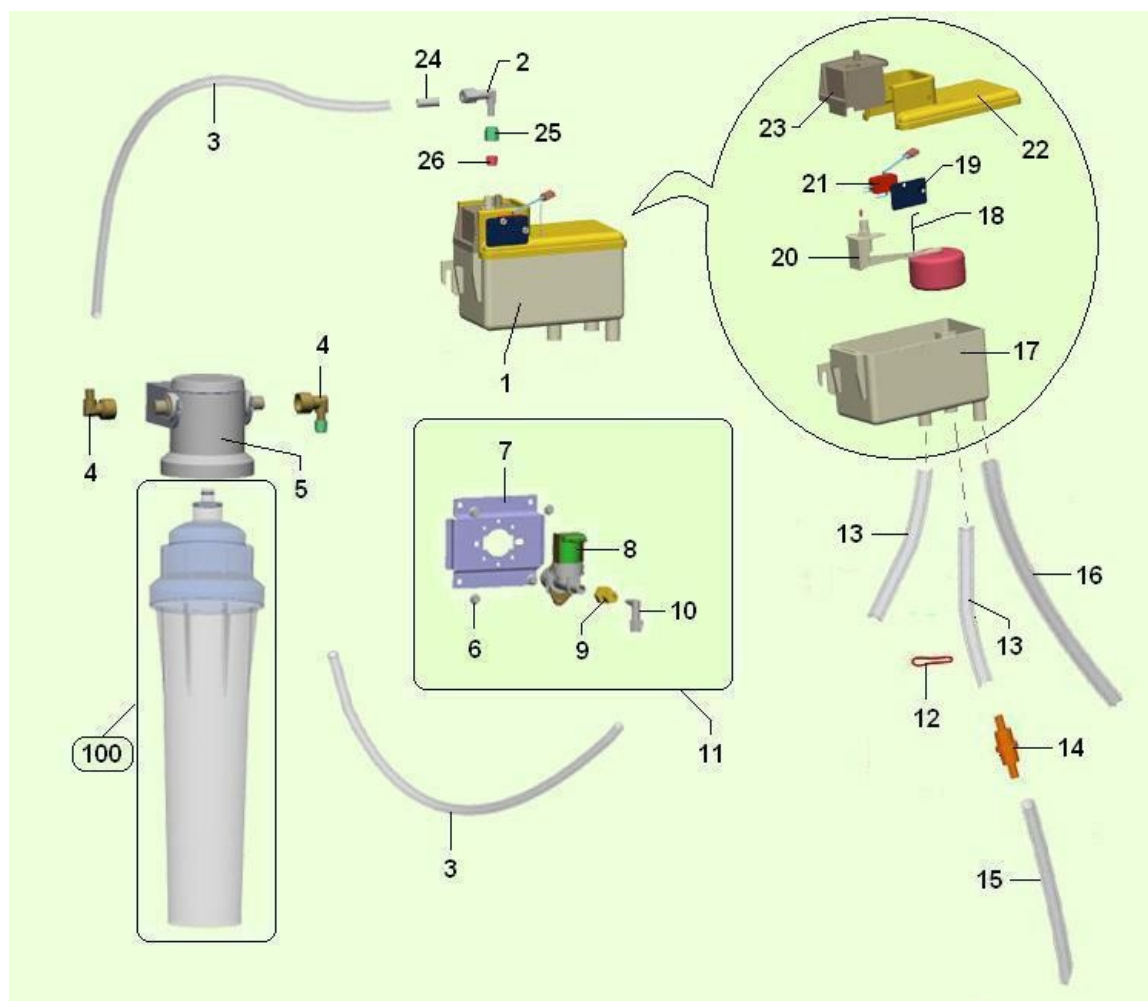
COMPONENTS DISPENSER CUPS (628) - Item detail:

Position	Code	Options	Description
1	28007110-01		OR-SI-ANT cup dispenser assy
2	26005136		microswitch with wheelm
3,31	08004111		microswitch insulationr spring
4	05121115		ring movement camite
6	32230566		screw self-tapping 4x18
7	05136215		bushsp.
10	20019316-01		24V DC gearmotor (NEW)
11	05120915M37		cup diam.regulation ring brown
12	05131020		CUP DISPENSER COCHLEA ASSY
13	32060616		4MAx12 screw
14	34102816		4MA hex nutODE
15	05120615M37		cupdispencer lower cover brown
16	05121015		pegaso funnelite
17	32222816		2.9x9.5 self-tapping screw
18	32010936		4,0X30 UNI9707 tapping screw
19	05120815M37		cups ejecting ring brown
20	05140115M37		upper cover c/pop brown
21	05121215-01M37		Cup dispen.microswitch supp.brown
22	26017016		micro without lever 10gr-m
23	05121315-02		cup presence sensor
24	01576411		microswitch support bracketblue
25,9	32025516		3max10 tc screw
26,8	35160216		self-locking diam.3.2
27	20018416-01		24VDC 12RPM 2,2nF 100V gearmotor
28	05136015		cam for cup turret rotationsp.
29	05136115		cup dispenser motor pinionsp.
30,5	32025716		3MA x 16 TC screw
32	26005156		micro with leverm

Group charts

 **BV972ES14NA - BVM972 E 5S DC PD**
 **HYDRAULIC COMPONENTS**

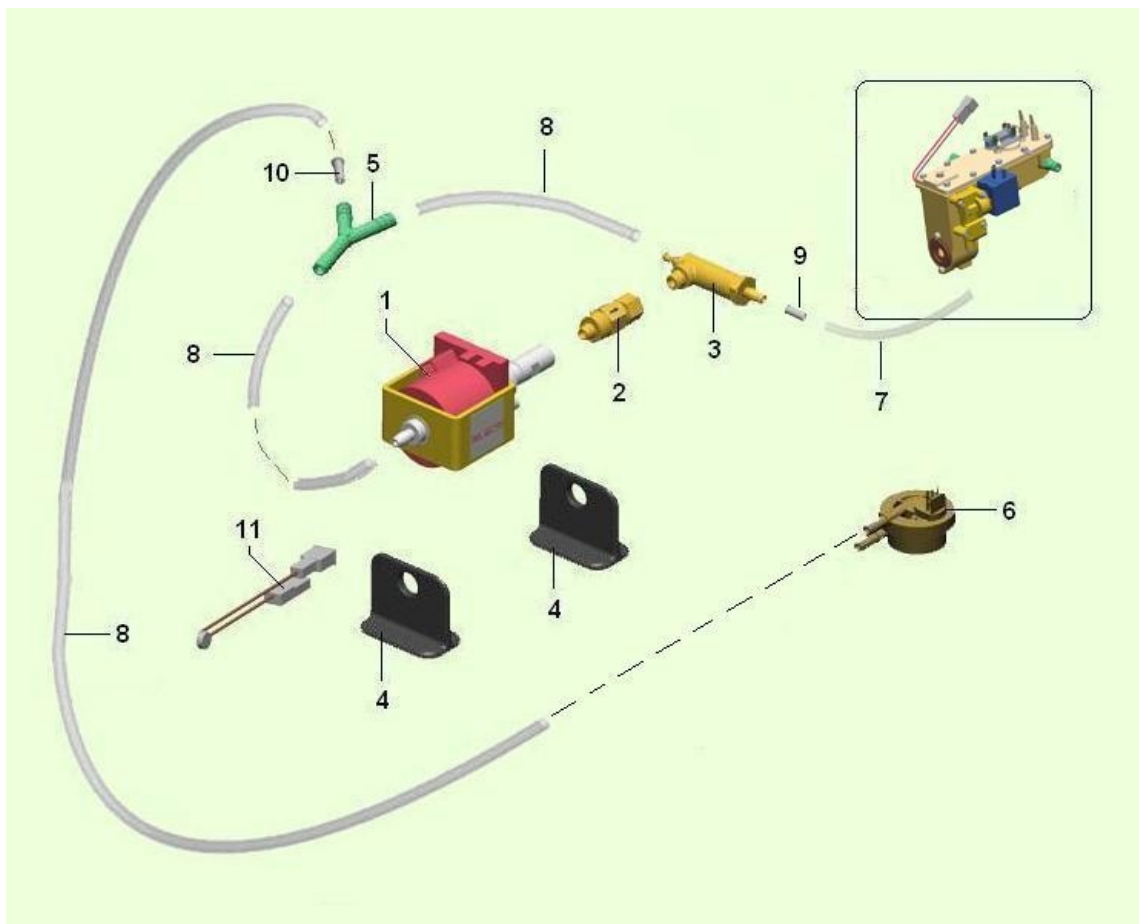
ELECTROVALVE AND WATER CONTAINER INLET WATER (1247)



ELECTROVALVE AND WATER CONTAINER INLET WATER (1247) - Item detail:

Position	Code	Options	Description
1	93008430		DB 1micro water tray assy
3	09085423		4x6 teflon pipe581
4	04036836		elbow connection6-3/8 A2354 DM7,5
5	16023226		BVG BESTMAX filter head
6	32187216		three-lobe 5x8 screwank
7	01978811-02		E.V. universal support
8	25000166		inlet water electrovalve 24v d
9	04035526		connectionassy
10,2	04033236		turning elbow connection assy
11	25039220-01		el.valv support assy LEI700STD
12	07010711		clapper-971
13	09029753-01		8x12 silicone transp.pipe
14	16014316		water filterer
15	09029763-01		5x9 transparent silicone pipe
16	09027623-01		12x16 L=700 PVC pipe
17	41023926		Water tank X 93008430
18	41023616		Micro lever inox rod
19	41024516		plastic insulating plate
20	16017916		complete floating valve
21	41024316		microswitchODE
22	41024016		cover
23	41023716		float valve support
24	19004326		reinforcing bushgroup
25	04035626		nut for elbow connectionGAS.A234
26	19046526		locking bushgroup
100	1895		DEPURATORI WATER + MORE (977)

PUMP WATER - FLOW DETECTOR (1246)



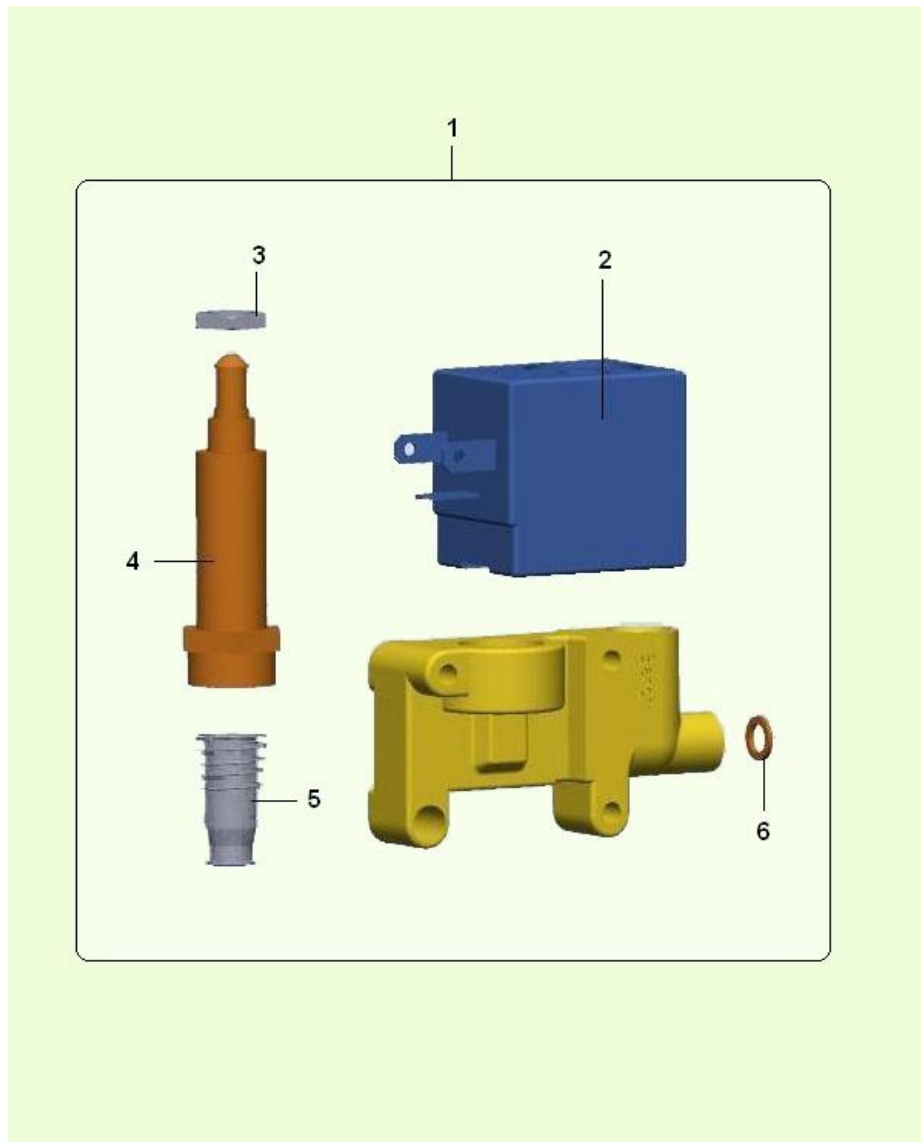
PUMP WATER - FLOW DETECTOR (1246) - Item detail:

Position	Code	Options	Description
1	27003316		EX5 230V-50Hz Ulka electropumpy-pass
2	04041016		anti return valve male/female4 DM7,5
3	04040916-01		11BAR PRO SAFETY VALVE
4	05259515M09		Pump support (ULKA/FLUIDOTECH)
5	05240015M00		3ways connector 9mm ext.
6	24012116		flow sensorer
7	09085423		4x6 teflon pipe581
8	09029763-01		5x9 transparent silicone pipe
9	19004326		reinforcing bushgroup
10	05102225		brown mixing chambersy
11	25022616-01		Clixon Microtherm F11 100°

COMPONENTS ELECTRO-VALV. BOILER SOL. 24V (1041)

COMPONENTS ELECTRO-VALV. BOILER SOL. 24V (1041) - Item detail:

Position	Code	Options	Description
1	43130416		ODE complete coil
2	43130516		Armature tube assy
3	43130016		Plunger with membrane
4	43012826		polisul. E.V.K72 cap-gasketble
5	43003316		body holderses
6	43130616		Lower body assy
7	43130816		Ventilation pipe
8	05248536		ODE Boiler E.V. open sleeve
9	41041816		tap EVK62 o-ring

COMPONENTS EL-VALV. 3 VIE OLAB (930)

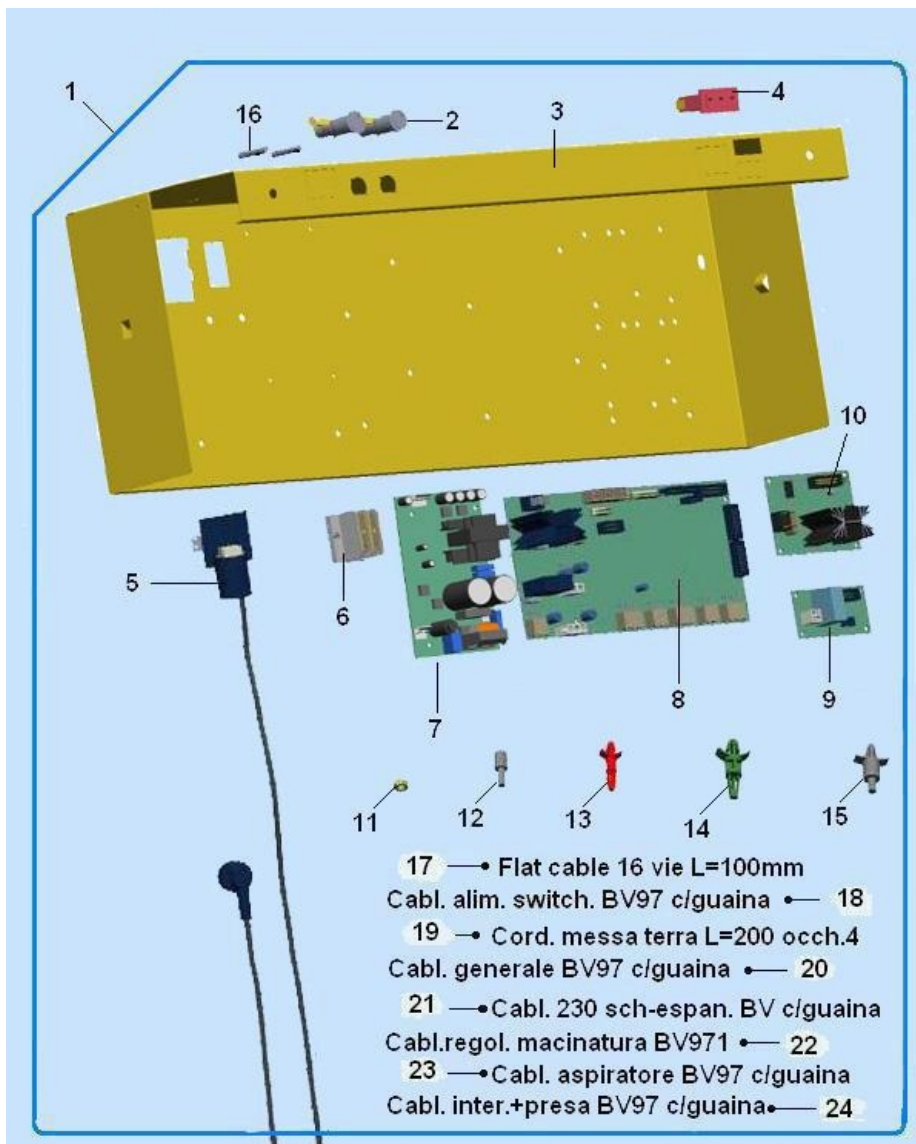
COMPONENTS EL-VALV. 3 VIE OLAB (930) - Item detail:

Position	Code	Options	Description
1	25020856		3ways elect.valve24Vdc(0-7,5b)
2	41037116		OLAB coil 3W 24VDCODE
3	43050616		Coil locking nut
4	41037516		OLAB armature tube 3WODE
5	41037416		OLAB plunger 3WODE
6	43001316		9,63x6,07 o-ring vitonr-break

Group charts

 **BV972ES14NA - BVM972 E 5S DC PD**
 **ELECTRICS & ELECTRONICS**

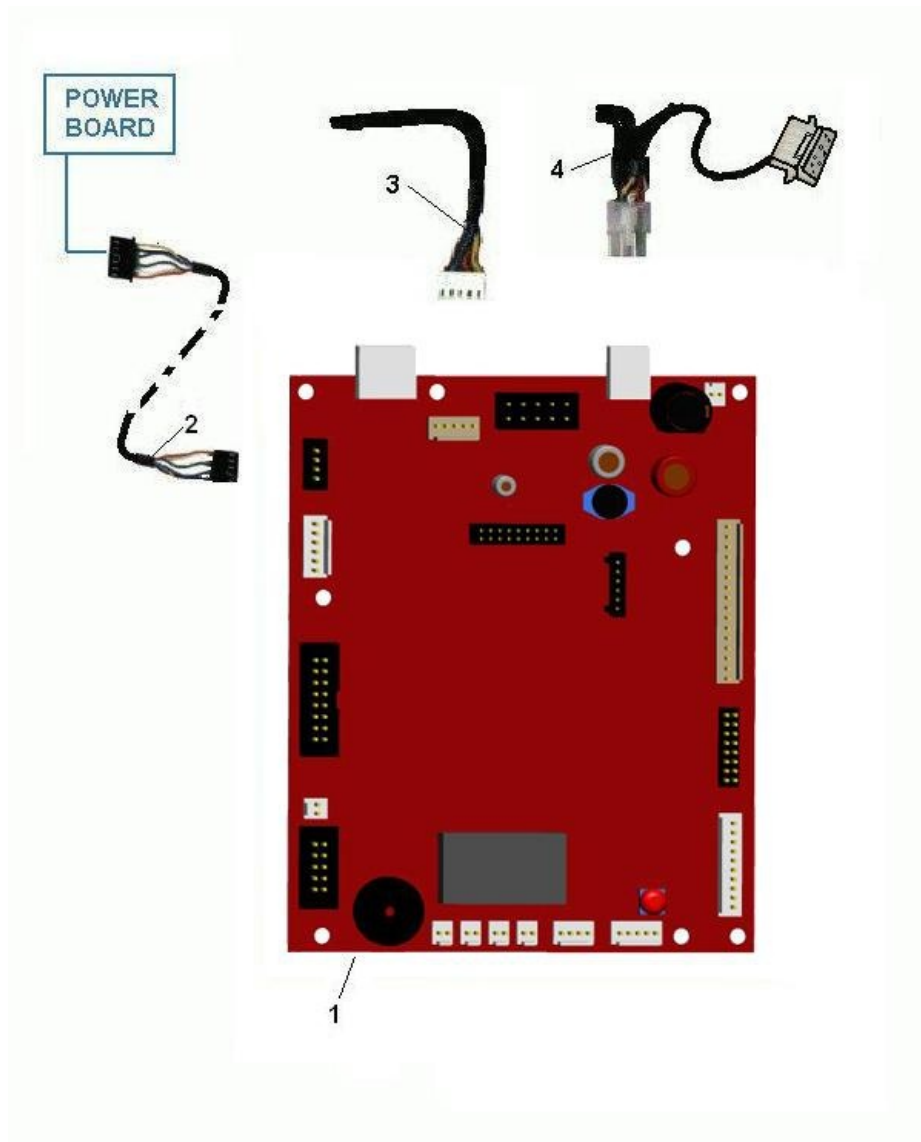
ELECTRICAL BOX ASSEMBLY (652)



ELECTRICAL BOX ASSEMBLY (652) - Item detail:

Position	Code	Options	Description
1	94033530-01		BVM972DB switch box assy
2	23017316		6.3x32 snap-type fuse holderable
3	01828821-05		complete electronic box
4	23014416		socket 2P+Gable
5	26026326		net filter quick connection with cable
6	23038816		BVM plugs assyer
7	26048356-01		switch powersupply24V120W/360W
8	26048416-01		Blue SMT micro256K POWER board
9	26048616		Grind.Calibr.power board expansion SMT
10	26048516		NTC/TRIAC power board expansion SMT
11	34102716		M3 hexagonal nut
12	33071926		Metal spacer M/F/ M3L.
13	33072046		PLASTIC SPACER M/F M3 L.7,9
14	05195216		board spacer6
15	33065526		L=10 card spacerODE
16	23014926-01		12,5A fuseable
17	22175412		16pins flat cable 100mmable
18	22177512-01		BV97pow.sup.swit.cable w/shea.
19	22043022		GROUND WIRING L=200
20	22177412-03		BV970IVS gener.cable w/sheath
21	22172412-01		bvm970 expansion board 230Vcab
22	22175312		bvm971 grinder auto calibrat.cable
23	22177712-01		BV97 aspirator cable w/sheath
24	22177612-01		BV97swit.+socket cab. w/sheath

ELECTRONIC BOARD - MASTER (800)



ELECTRONIC BOARD - MASTER (800) - Item detail:

Position	Code	Options	Description
1	26027336-04		Red SMT w/micro256K CPU board
2	43020012		cable from Master B.SMT to Pow.B SMT
3	22084222-01		executive cablem.
4	22172312		SIRIOmdb+executive supply cable