

PHILIPS

Exploded
View



Pannarello Series

1200,2200,2500,3200

General information

Warning: Please note we have 2 different production locations and parts are not interchangeable. Please make sure you select the correct matching parts from the BOMs

Machines produced in Romania (Serial TW)

To choose the correct exploded view please check the label in the lateral door of the coffee machine.

Please click on label no:1

- If the machine is made in Romania
- If the serial number starts with TW...



Click on the picture



Please click on label no:2

- If the machine is made in China
- If the serial number starts with TJ...



Click on the picture

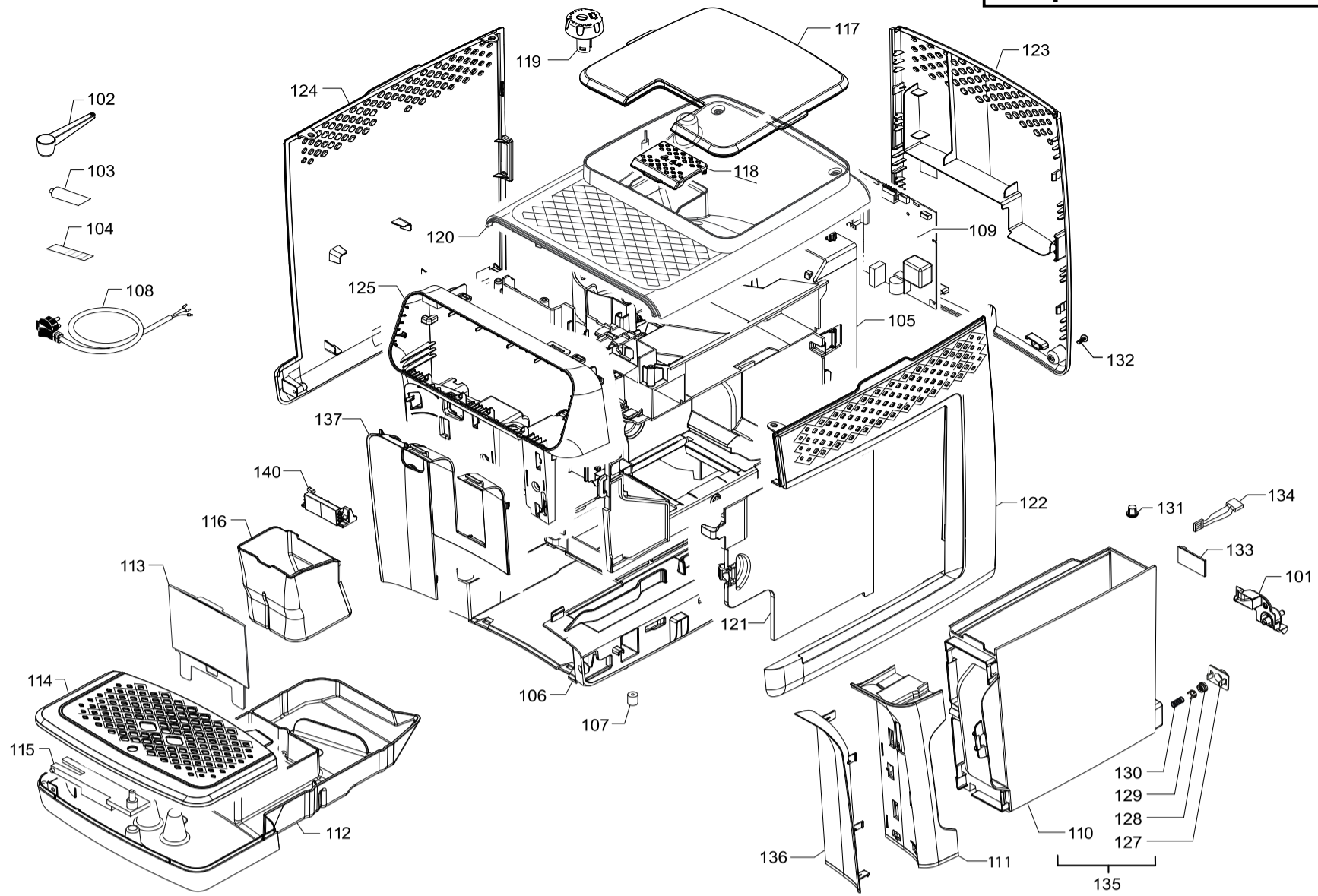


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Machines produced in Romania (Serial TW...)

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EP1220/00/02/04/12/15
EP2220/10/12/13/14/19/40

EP2520/10
EP2221/40/43/49

Cod. 882870800010-0300-2410-0870-4520-12240-15240-0500
Cod. 88287110010-2640-0300-4520-3470-4660-0010

882874010010
882871240010-0300-3470-9160-0530

EP2224/40/43
EP2121/62
EP2020/10
EP2021/40
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EP1222/00
EP1224/00/09
EP2223/40
EP2224/19
EP3226/40
EP1224/03
EP1223/00
EP2124/72/92

Cod. 882872240010-0300-0870-3090
Cod. 882872962710
Cod. 882870510870
Cod. 882870340870
Cod. 882871540010-0150-0300-3470-4520
Cod. 882873262710
Cod. 882873820870 - 82710
Cod. 882872210010-0300

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882873940010
882872219010
882873540010
882870603470-3090
882874200010-0300
882873272710-92710



POS	12NC	DESCRIPTION	NOTE	POS	12NC	DESCRIPTION	NOTE
101	421945006761	WATER TANK CONNECTOR V2 OMN				EP1221/82	
102	421944086411	COFFEE SPOON OMN		421945002291		WATER TANK HANDLE RED OMN/P-B	EP1224/00 - EP2224/19
103	421945031791	KLUBERLUB NH1 11-222 TUBE 5GR.V2		421944094671		CASH WATER CONT.HANDL.OMN/P-B	
104	421940402711	STICKER FOR WATER HARDNESS TEST				only for EP2223/40 - EP1224/03	
105	421944085661	CENTRAL STRUCTURE OMN ASSY		421944091941		WHIS WATER TANK HANDLE OMN/T-H	
	421945004741	CENTRAL STRUCTURE OMN UL ASSY	120,127V	112	421944082861	BLK DRIP TRAY OMN/B	
	421945016861	CENTRAL STRUCTURE ASSY STLR		113	421944085301	BLK DUMP BOX COVER OMN/B-P	
		only for EP2520/10		421944082871		BLK DUMP BOX COVER OMN/H-T	
		only for EP3221/40/43 - EP3226/40 - EP1220/00/02/12				only for EP2021/40 - EP2121/62 - EP2221/40/43/49 - EP2223/40 - EP3221/40/43/44 - EP1221/82	
		EP1221/20 - EP1222/00 - EP1224/00/03/09		421944092661		CAS.DUMP.BOX.COV.OMN/H-T GREY	EP2124/62 - EP2224/40/43
	421945015261	CENTRAL STRUCTURE OMP/B ASSY	only for EP2220/10	421944094641		CASH DUMP BOX COVER OMN/B-P	EP1224/00/03 - EP2224/19
106	421945014111	BLK CASING BOTTOM V2 OMP/B ASSY		421944094521		DUMP BOX COV.SIL.SPEC.OMN/T	EP2220/12 - EP3226/40
	421945015211	BLK CAS.BOTTOM V2 OMP/B 120V AS	120V	421945002301		RED DUMP BOX COVER OMN/B-P	only for EP1222/00
		only for EP1220/04/15 - EP2220/14 - EP3221/44		114	421944082851	BLK GRATE FOR DRIP TRAY OMN/B	
107	421324705256	FOOT				only for EP1222/00 - EP1220/02/04/12/15 - EP2220/10/14/19 - EP1224/03 - EP1221/82	
108	421946043171	BLK POWER CABLE 3X0.75 SCH/KOR L=1000	⚠	421944083121		BA/SS GRATE FOR DRIP TRAY OMN/B	
	421945002001	BLACK POWER CABLE USA L=1000	⚠			EP2021-2221-2224-2121-2124/62 - EP3221/44	
	421945002011	BLACK POWER CABLE TWN L=1000	⚠	421945023292		BA/SS GRATE FOR DRIP TRAY V3 OMN/B	
	421945005041	BLK POWER CABLE 3X0.75 CN L=1000	⚠			only for EP2021/40 - EP2121/62 - EP2124/62 - EP2220/40 - EP2221/40/49 - EP2224/40/43 - EP3221/40	
	421945022151	BLK POWER CABLE 3X0.75 SCH L=1000	⚠				
	421945005511	BLK POWER CABLE 3X0,75MM CH L=1000	⚠				
	421945005531	BLK POWER CABLE 3X0,75MM ANZ L=1000	⚠				
	421945003511	BLK POWER CABLE 3X0,75MM SING/UK L=1000	⚠				
	421945017322	BLK POWER CABLE 3X0,75MM BR 220V L=1000	⚠				
	421945017331	BLK POWER CABLE 3X1,5MM BR 127V L=1000	⚠				
	421945042041	BLK POWER CABLE 3X0,75 SING/UK/SA L=1000	⚠				
	421945017341	BLK POWER CABLE 3X0,75MM AR L=1000	⚠				
109	421945007951	KIT MAINBOARD+SW OMN 230V	⚠				
	421945012132	MAIN+SW APP OMN CN	⚠				
		only for EP2121/62 - EP2124/62 - EP1221/82					
	421945009902	MAIN+SW APP OMN KR V2	⚠				
	421945000241	MAIN+SW TEST OMN LOW VOLT	⚠ only for Korea				
		only for EP1220/04/15 - EP2220/14 - EP3221/44					
	421945042631	KIT MAIN+SW APP OMNWB					
110	-	WATER TANK OMN	only for EP2520/10				
111	421944085351	WATER TANK HANDLE OMN/P-B	not available see pos. 135				
		only for EP1220/00/02/04/12/15 - EP2020/10 - EP2220/10/13/14/19/40					
	421944083011	WATER TANK HANDLE OMN/H-T					
		only for EP1222/00 - EP3221/40 - EP2224/43 -					

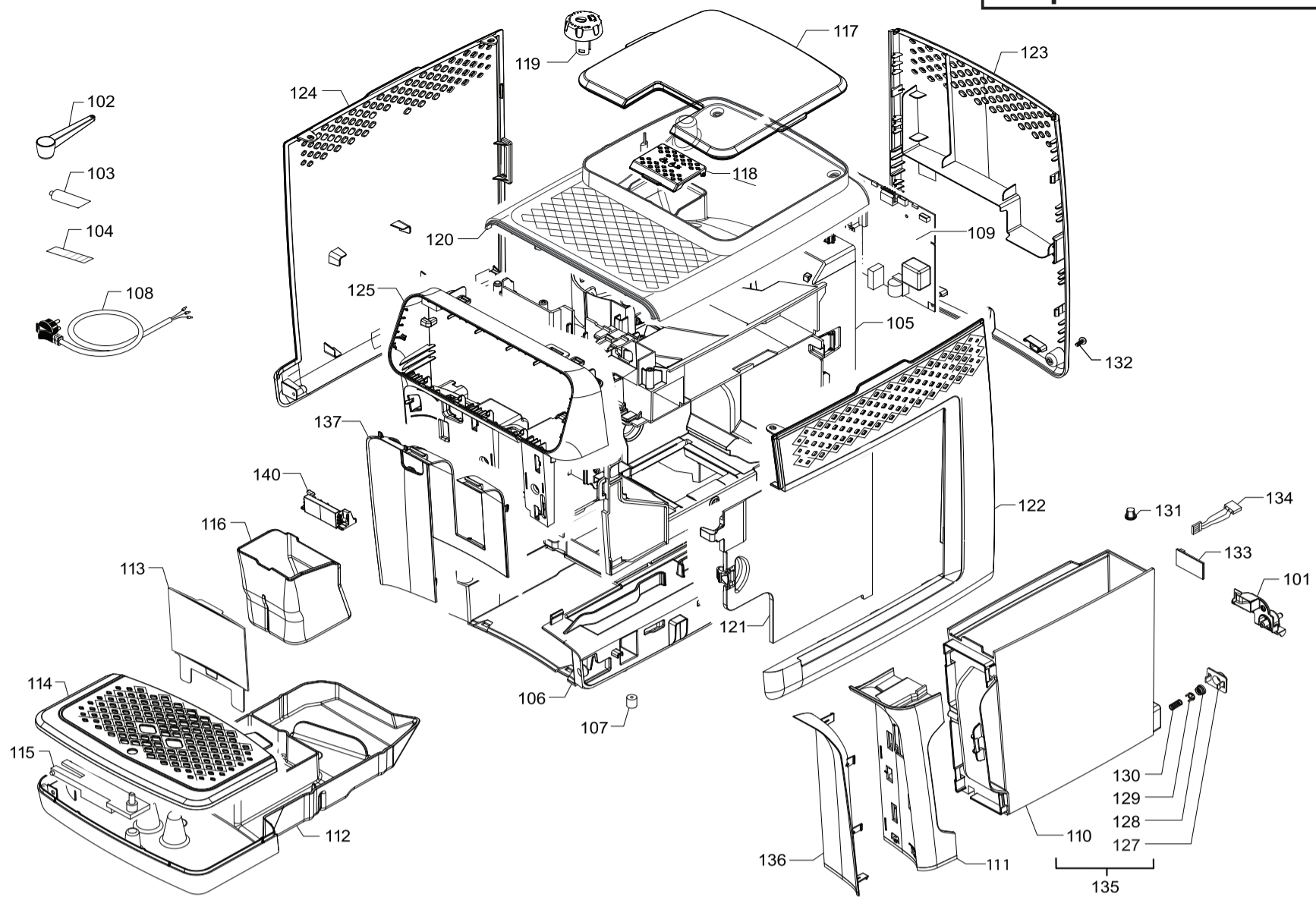
IMPORTANT REPAIR INSTRUCTIONS: Only use genuine Philips spare parts to replace critical components.

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PHILIPS EP CMF SERIES



EP1220/00/02/04/12/15
EP2220/10/12/13/14/19/40

EP2520/10
EP2221/40/43/49

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EP2124/72/92



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882873540010
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882874200010-0300
882873272710-92710

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POS	12NC	DESCRIPTION	NOTE	POS	12NC	DESCRIPTION	NOTE
115	421944088751	FLOATER OMN/B		127	421944092531	WHT FRONT UPP.CAS.COV.OMN/H-T	only for EP2223/40
116	421944082881	BLK DUMP BOX OMN/B		128	421944040061	BLK LID FOR WATER CONT.VALVE V2 P0049	
117	421944082821	TR/GRY BEAN COF.CONT.LID W/SEAL OMN/B		129	421944040781	BLK GASKET FOR WATER CONT.VALVE V2 P0049	
	421944091961	BEAN CONT.LID OMN V2	⚠	130	421941157841	SS SPRING FOR WATER CONTAIN. VALVE P0049	
		only for EP1220/00 - EP1222/00 - EP2121/62 - EP1221/82		131	996530029115	EXTERNAL FILTER FOR WATER CONTAINER ASSY	
118	421944084601	NAT/GRY GROUND COF.HOPPER LID OMN/B			421941115951	WHT WATER CONTAINER EXT.FILTER ASSY	
119	421944085401	GRINDER SETTING KNOB OMN				only for EP1224/00 - EP1224/09 - EP2124/92 - EP2220/19	
120	421944082831	M/BLK UPPER CASING COVER OMN/B		132	421940212391	SCREW TCB TORX 3,5X30 PLAST.ZN-B	
	421945015271	M/BLK UPPER CASING COVER V2 OMN/B		133	421941306721	CPU+SW WATER LEVEL SENSOR V3 ASSY	
		only for EP1220/00/02/04/12 - EP2220/02/10/13/14 - EP3221/44 - EP2224/43 - EP1221/82			421945002911	N.BOARD+SW WAT SENS OMN	120-127V
	421945015291	D/RED UPP.CAS.COVER V2 OMN/B	only for EP1222/00		421945046081	CPU+SW WAT. LEV. SENSOR V3 ASSY. ROM.	
	421945015301	CASH UPP.CAS.COVER V2 OMN/B	EP1224/00/03 - EP2224/19			only for EP2220/10 - EP3221/40 - EP1220/00/02/12 - EP1224/03 - EP2224/43 - EP1221/82	
	421945015281	WHIS UPP.CAS.COVER V2 OMN/B	only for EP2223/40	134	421946045822	3 POLES CONN.WATER LEV.CAP.V2 OMN UL AS.	120V
	421944091921	WHIS UPP.CAS.COVER OMN/B			421945025311	3POLES CONN.FLOWMETER OMN UL ASSY V2 PL	
121	421944082982	LATERAL DOOR V2 OMN			421945025321	3POLES CONN.FLOWMETER OMN UL ASSY V2 BZ	
122	421944082991	RIGHT PANEL OMN			421945025361	3 P.CONN.WATER LEV.CAP.V2 OMN UL AS. BZ	only for EP2220/40
	421944094661	CASH RIGHT PANEL OMN/H-T			421946043222	3POLES CONN.FLOWMETER OMN UL ASSY V2	
	421944092611	WHT RIGHT PANEL OMN/H-T	only for EP2223/40	135	421944085741	WATER TANK OMN ASSY	
	421944092621	RED RIGHT PANEL OMN/H-T	only for EP1222/00	136	421944083001	DEEPBLK WATER CONT.HAND.COV.OMN/H-T	
123	421944083041	BACK PANEL OMN			421944092421	C/GRY WATER CONT.HANDL.COV.OMN/H-T	EP2124/62 - EP2224/40/43
	421944094681	CASH BACK PANEL OMN			421944094531	WATER CONT.HAND.COV.SILV.SPEC.OMN/T	only for EP3226/40
	421944092631	WHT BACK PANEL OMN	only for EP2223/40	137	421944082891	BLK INS.FRONT UPPER CASING COVER OMN/B	
	421944092641	RED BACK PANEL OMN	only for EP1222/00		421944092391	CAS.NS.FRONT UPP.CAS.COV.OMN/B GREY INS	
124	421944082921	BLK LEFT SIDE COVER OMN/B			421944094511	FR.UP.CAS.COV.SILVER SPEC OMN/T	
	421944094691	CASH LEFT SIDE COVER OMN/B				only for EP2220/12 - EP3226/40	
	421944092591	WHT LEFT SIDE COVER OMN/B	only for EP2223/40	140	421944085431	FRONT PANEL INSERT OMN	
	421944092601	RED LEFT SIDE COVER OMN/B	only for EP1222/00		421945002321	RED FRONT PANEL INSERT OMN	only for EP1222/00
125	421944085311	BLK FRONT UPPER CASING COVER OMN/P			421945000711	FRONTAL PAN.INS.OMN/P-B-CASH	
		only for EP2020/10 - EP2220/14/19 - EP1220/00/02/04/12/15 - EP2220/10 - EP2220/12 - EP2220/40 - EP2520/10				only for EP1224/00/03/09 - EP2224/19	
	421944082901	BLK FRONT UPPER CASING COVER OMN/H-T					
	421945002311	RED FRONT UPPER CASING COVER OMN/P	only for EP1222/00				
	421944094651	CASH FRONT UPP.CAS.COV.OMN/H-T					

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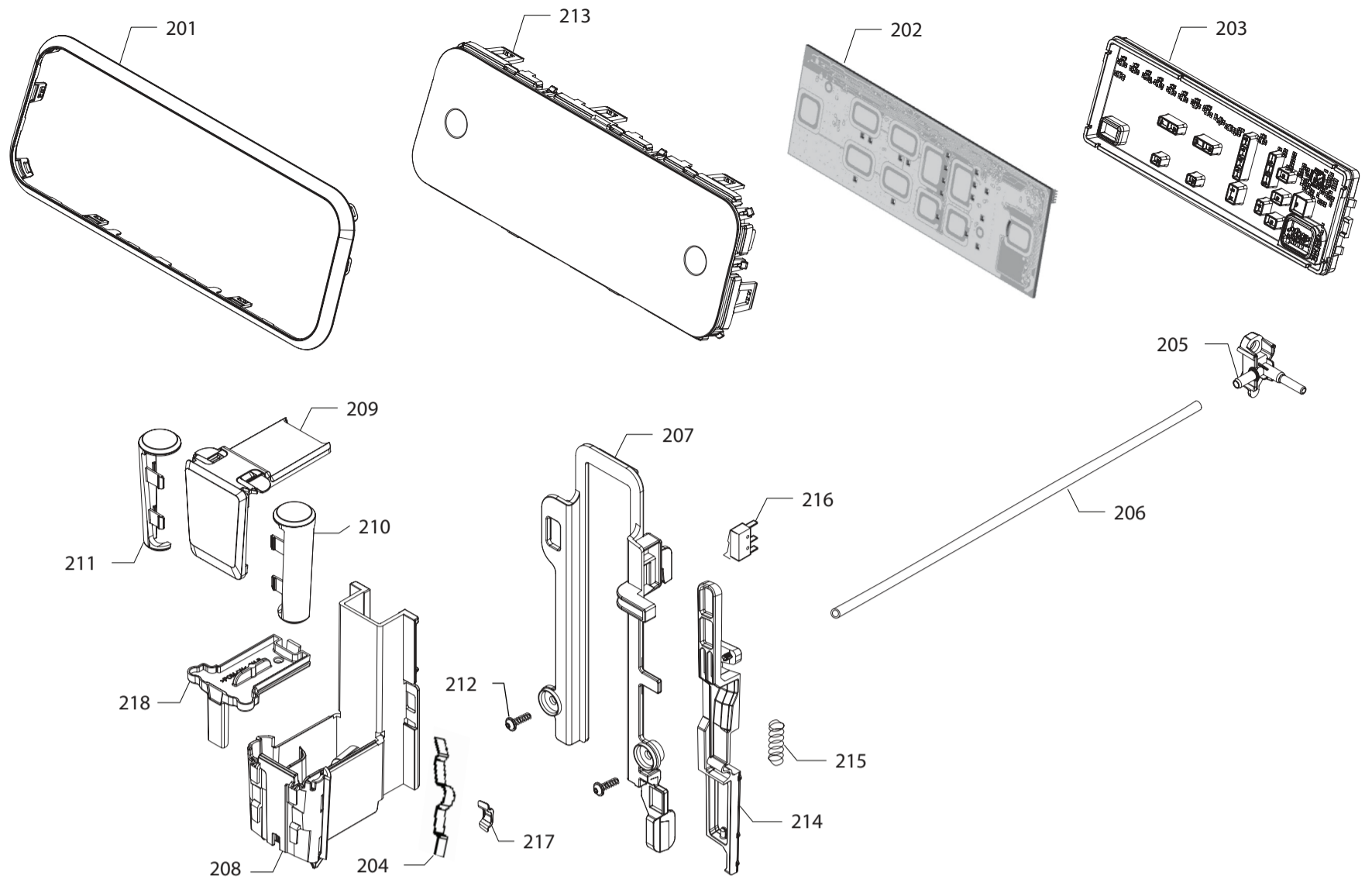
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PHILIPS EP CMF SERIES

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EP1220/00/02/04/12/15
EP2220/10/12/13/14/19/40

EP2520/10
EP2221/40/43/49

Cod. 882870800010-0300-2410-0870-4520-12240-15240-0500
Cod. 882871110010-2640-0300-4520-3470-4660-0010

882874010010
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EP2224/40/43
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EP1222/00
EP1224/00/09
EP2223/40
EP2224/19
EP3226/40
EP1224/03
EP1223/00
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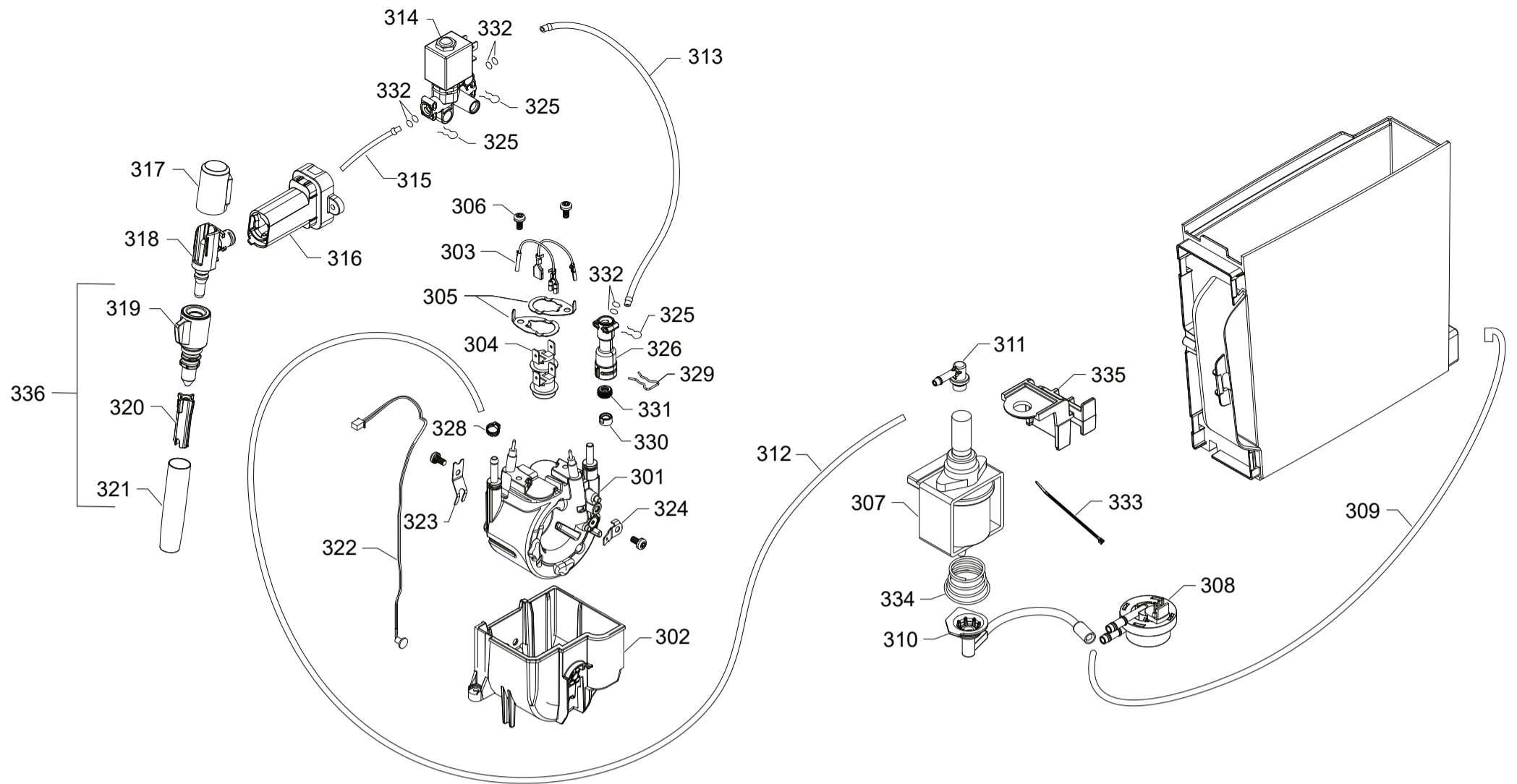
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882873940010
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POS	12NC	DESCRIPTION	NOTE	POS	12NC	DESCRIPTION	NOTE
201	421944083161 421945015831	CHR.UI FRAME OMN/T CHR.UI FRAME OMN/T only for EP2124/72 - EP2124/92			421945005891 421945009301 421945009321 421945021591 421945051071	BLK FRONT PANEL UI OMN/M2 S/SCR.CH BLK FRONT PANEL UI OMN/B1 120V S/SCR BLK FRONT PANEL UI V2 OMN/M2 S/SCR BLK FRONT PANEL UI OMN/W/M S/SCR BLK FRONT PANEL UI OMN/B1 S/SCR. CN	EP2121/62 - EP2124/62 only for EP1220/04/15 only for EP2220/14 only for EP2520/10 only for EP1221/82
202	421941311861 421941311901 421945023141	UI+SW TEST ENTRY OMN UI+SW TEST BASIC OMN UI+SW TEST SYS. BASIC OMN only for EP3226/40 - EP3221/40	⚠ ⚠ only for EP3221/43 ⚠	214	421944085422	DUMP BOX MISCROSWITCH LEVER V2 OMN	
	421945022071 421945023131	UI+SW TEST ENTRY OMN/W/P UI+SW TEST SYS. ENTRY OMN only for EP2224/40 - EP2221/49 - EP2223/40 - EP2220/10	only for EP2520/10	215	421944092961	MICROSWITCH LEVER SPRING OMN	
	421945002801	UI+SW TEST ENTRY OMN LV only for EP1220/04/15 - EP2220/14		216	421946043193 421945025291	CONN.MICROSW.DOOR OMN UL ASSY V3 CONN.MICROSW.DOOR OMN UL ASSY V3 PL only for EP1222/00/12 - EP1224/03 - EP1221/82 - EP1220/00/02	⚠ ⚠
203	421944091571 421944091511	WHT REAR COVER UI OMN/B WHT REAR COVER UI OMN/T only for EP3221/40/43/44 - EP3226/40			421945025301	CONN.MICROSW.DOOR OMN UL ASSY V3 BZ only for EP2220/10/12 - EP2220/40 - EP2223/40 EP2224/19/43	
	421945054491	WHT REAR COVER UI V2 OMN/B only for EP1224/03 - EP2224/43 - EP1221/82 - EP1220/00/02		217	421945006071	WHT COFFEE DISPENSER SLIDER OMN/B	
204	422224000542	SPOUT SPRING		218	421945006591	INTERNAL COVER OMN/B	
205	421944085411 421945006621	BLK BREW UNIT COFFEE OUTLET CONN.OMN/B BLK COF.OUTLET CONN OMN CN	only for china				
206	421945001461 421945054451	SILICONE TUBE 4X6.5 L=245 MM SILICONE TUBE 4X6.5 L=245 MM only for EP1224/03 - EP2224/43 - EP1221/82 - EP1220/00/02					
207	421944088081	COF.DISPENS.SUPP.OMN/B					
208	421944083201 421945006601 421945022602	BLK COF.DISPENS.EXT.MOBILE PART OMN/B BLK COF.DISPENSER OMN CN BLK COF.DISP.EXT.MOB.PART V3 OMN/B only for EP2220/10/12/13 - EP2221/43 - EP3221/40 - EP1220/00/02/12/15 - EP1224/03 - EP2224/43 - EP1221/82	only for china				
209	421944090431 421945017681	BLK UPP.COV.COFF.DISP.S/SCR.OMN/B BLK UPP.COV.COFF.DISP.S/SCR.OMN/B	only for EP1220/12/15				
210	421944088691 421945015851	CHROM.RIGHT SIDE INS.COF.DISP.OMN/B CHROM.RIGHT SIDE INS.COF.DISP.OMN/B only for EP2124/72 - EP2124/92					
211	421944088701 421945015861	CHROM.LEFT SIDE INS.COF.DISP.OMN/B CHROM.LEFT SIDE INS.COF.DISP.OMN/B only for EP2124/72 - EP2124/92					
212	421940220061	SCREW TCBR TORX 10 3,5X12 PLAST.ZN-N					
213	421944092851 421944092831	BLK FRONT PANEL UI OMN/M2 S/SCR BLK FRONT PANEL UI OMN/B1 S/SCR only for EP1220/00/02/12 - EP1224/03					





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EP1222/00
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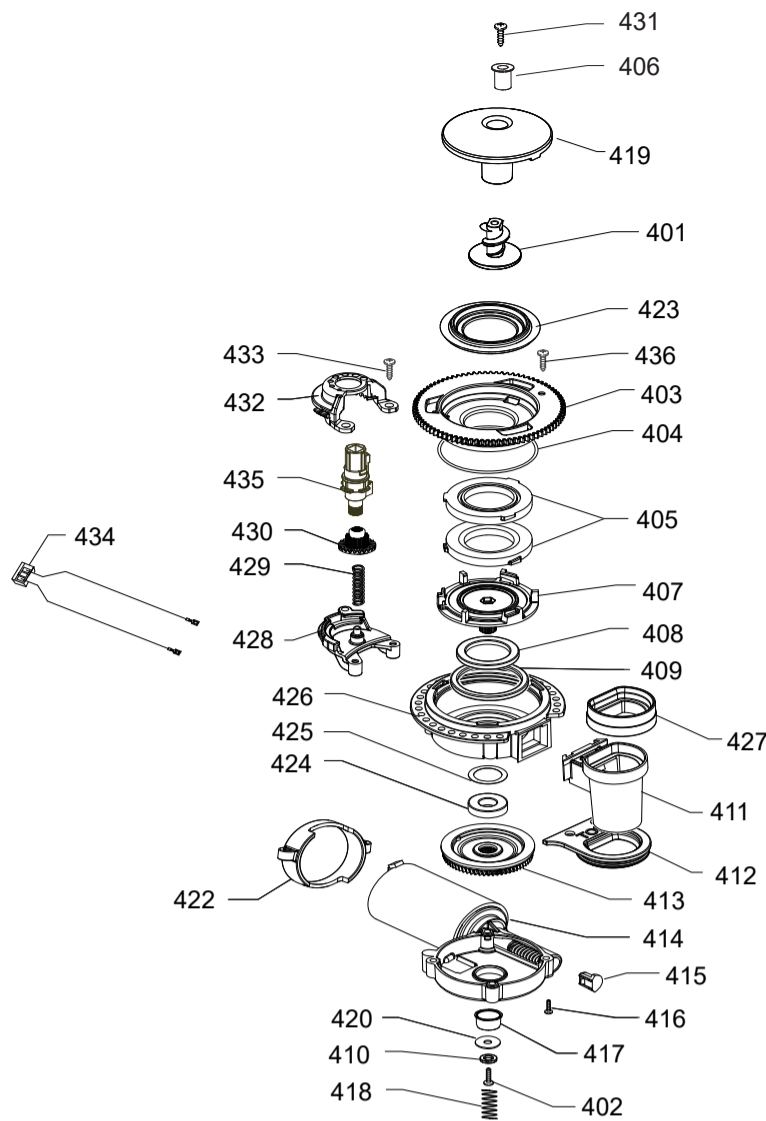
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882874200010-0300
882873272710-92710



POS	12NC	DESCRIPTION	NOTE
301	421944082941 421945003491 421945008121	THERMOBLOCK OMN ASSY THERMOBLOCK 127V OMN ASSY THERMOBLOCK 220V OMN/CN ASSY	⚠ ⚠ 120V ⚠ only fo china
302	421944082951	THERMOBLOCK SUPP.OMN ASSY	⚠
303	421946043141 421945025211 421945002031 421945025221	CABLE 1 WIRE BLK BOILER OMN CABLE 1 WIRE BLK BOILER OMN PL CABLE 1 WIRE BLK BOILER OMN UL CABLE 1 WIRE BLK BOILER OMN BZ	⚠ only for EP1220/00/02/12 only for EP1220/15 only for EP2224/43
304	262279998757	THERMOSTAT OPEN/CLOSE 190/-35DEGC B	⚠
305	422224002162	FUSE CLAMP	⚠
306	421940212071	SCREW TCB TORX 20 M4X8 AUTOFORMING ZN-B	⚠
307	421941305991 421944081531 421940219771	ULKA PUMP EP5FMGW 230V-50HZ ULKA PUMP EFP5/S 120V-60HZ ULKA PUMP EP5/S GW 220V-60HZ	⚠ ⚠ ⚠ 120V only for EP1220/15
		only for EP1220/12 - EP2220/13 - EP2221/43 - EP1224/03 - EP2224/43	
308	421940207701	TURBINE D=1,2 932-8521/90 ASSY	⚠
309	422224708411	FM INLET HOSE	⚠
310	422224708391	FM OUTLET HOSE	⚠
311	421944090252	BLACK 90°CONNECTOR PUMP OUTLET V2	⚠
312	421944065471	PINK 5X8,9 SILICONE TUBE L=140 MM	⚠
313	421944091581	TEFLON TUBE 2X4 L=200MM+2BUSH 7/7 ASSY	⚠
314	421944082931 421945004501	EV OMN ASSY EV ASSEMBLY-UL OMN	⚠ 120V
		only for EP1220/04/15 - EP2220/14 - EP3221/44	
315	421941128281	TEFLON TUBE 2X4 L=180 MM ASSY	
316	421944088562	BLK SUPP PANN.V2 OMN/H	
317	421944088601	BLK COVER PANNARELLO OMN/H	
318	421944085371 421945007581	BLK CONNECT.PANNARELLO OMN/H BLK CONNECT.PANNARELLO CN OMN/H	EP1220/15 and china
		only for EP1221/82 - EP1221/82	⚠
319	421944088531	BLK/SIL.STEAM TUBE HANDGRIP OMN/H	⚠
320	421944085391 421945006611	BLK PANNARELLO INT.TUBE OMN/H BLK PANN.INT.TUBE OMN CN	⚠
		only for EP2124/72 - EP2124/92 - EP1221/82	
321	422224777121 421944086991 421945007941	TB INLET CONNECTOR SS PANNARELLO COVER OMN/H BLK STEAM SPOUT BODY OMN ASSY	only for EP2220/19 only for EP2220/19
322	421946046921	TEMPERATURE SENSOR NTC OMN	
323	422224002171	NTC CLAMP	
324	422224006892	EARTH TERMINAL	
325	421941058941	SS FORK FOR TUBE D.4	

POS	12NC	DESCRIPTION	NOTE
326	422224777123 421944085391	TB INLET CONNECTOR BLK PANNARELLO INT.TUBE OMN/H	only for EP2220/19
328	421940221091	OETIKER CLAMP D=9,5 16700004	
329	422224002241	FORK FOR D=8MM	
330	422224777092	TB SEAL SPACER	
331	422224708381	THERMOBLOCK SEAL	
332	996530013564	OR 2015 SILICONE PTFE/FDA	
333	421940213981	SELF LOCK STRIP W=2.6 L=200	
334	422224002181	PUMP SPRING	
335	421945020921 421944088661	PUMP RUBBER SUPPORT OMN PUMP RUBBER SUPPORT OMN	only for EP2220/19
336	421944090441	SS BLK PANNARELLO OMN/H ASSY	





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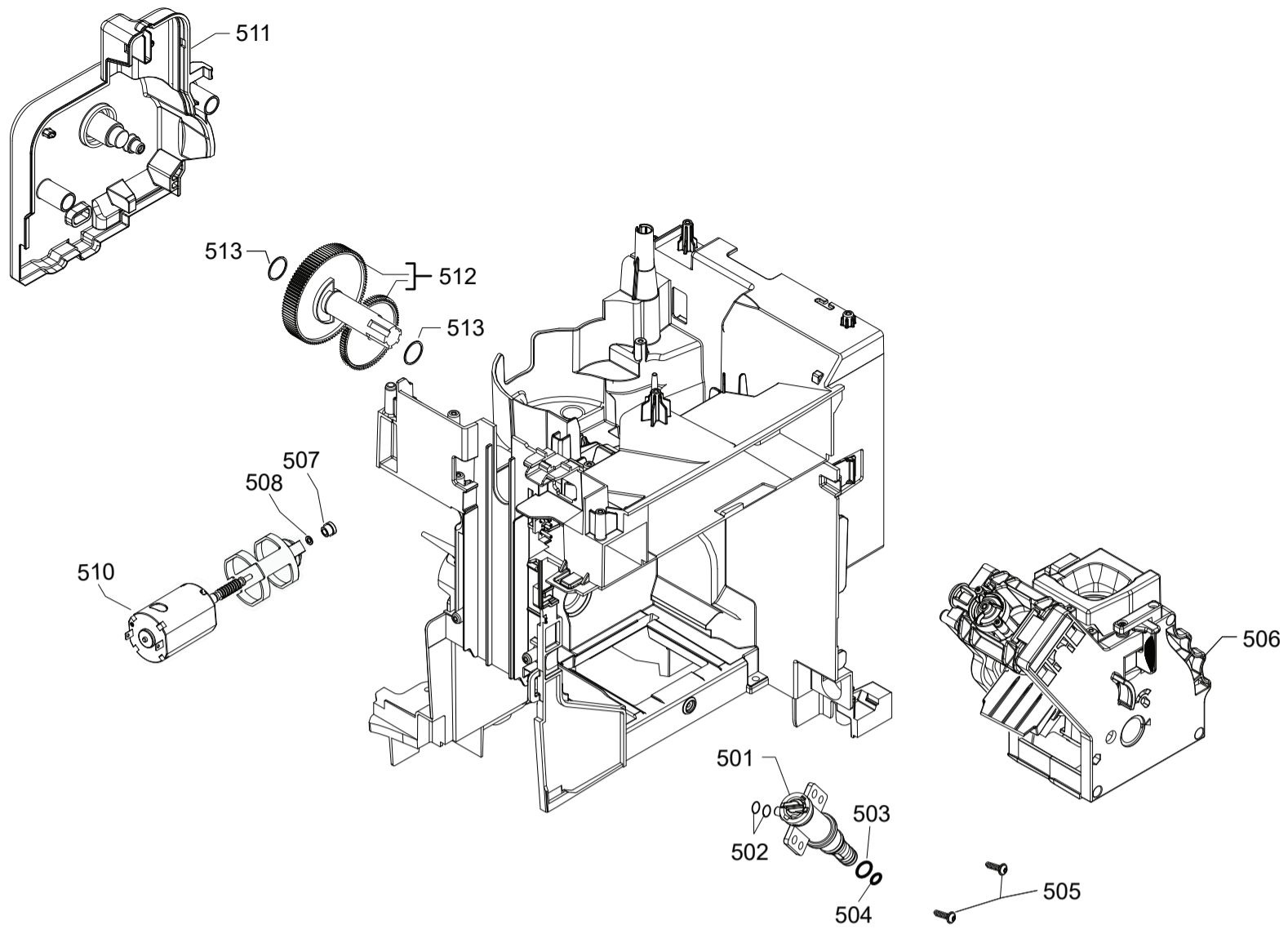
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POS	12NC	DESCRIPTION	NOTE	POS	12NC	DESCRIPTION	NOTE
401	421944032693	GRIVORY INCREASE SCREW GRINDER V3		433	996530013165	SCREW TCB TORX 10 3,5X16 PLAST.ZN-B	
402	996530012928	SCREW TCB TORX 20 M4X30 ZN-B		434	996530073454	2POLES CONNET.COFFEEGRINDER MOTOR SMR UL	
403	421941094152	BLK COF.GRINDER UPPER GRINDER SUPPORT V2			421946043182	2POLES CONN.MICROSW.DOOR OMN UL ASSY	
404	996530013577	NBR FDA OR METRIC 0530-15				EP1220/00/02/04/12/15 - EP1222/00 - EP2121/62 - EP2124/62 - EP2220/10/14 - EP3221/40/44 - EP1224/03 - EP2224/43 - EP1221/82	
405	996530016342	BAKED CLAY GRINDER 48X28		435	421944052341	BLW BEAN COFFEE GRINDER INSERT V2 SMR	
406	421944079881	BRASS BUSH BEAN CONT.FINGER PROTEC.FTR/B		436	421940213291	SCREW TCB TORX 10 3X8 PLAST.ZN-B	
	421945000721	BLK.BUSH BEAN CONT.FINGER PROTEC					
		only for EP1224/03 - EP2224/10/43 - EP1221/20/82 - EP1223/00 - EP2220/10 - EP3221/40 - EP1220/00/02/12/15					
407	996530017952	LOWER GRINDER SUPPORT COFFEEGRINDER			421944092371	GEN.MOTOR COF.GRINDER OMN 230V ASSY	⚠
408	996530011183	AXIAL BEARING EKKO 342.35252			421944092381	GEN.MOTOR COF.GRINDER OMN 120V ASSY	⚠
409	996530013597	FELT RING 45,4X39,4X4			421945052601	GEN.MOT.COF.GRINDER V2 OMN 230V ASSY	
410	996530012341	GALV.WASHER UNI 8842 A4				EP2520/10 - EP1220/00	
411	421941230122	BLK GROUND COFF.OUTLET CONV. V2 ASSY.					
	996530068049	BLK GROUND COFF.OUTLET CONVEYOR V4 ASSY	only for EP2220/19				
412	421944060561	GRY GROUND COF.CONT.LOWER SEAL V2 SMART1					
413	421945006091	GRY GEAR SX Z=38 FOR GRINDER MOTION					
414	421944049151	MOTOR COFFEEGRINDER V3.2 230V ASSY	⚠ only for EP1220/15				
	421944084071	MOTOR COFFEEGRINDER V3.2 WZN 120V ASSY	⚠ only for EP2520/10				
	421945043971	COFFEE GRINDER MOTOR V4 230V DOMEL					
415	996530018139	CAP FOR WORM SCREW MC/V3 CENTRING					
416	996530012992	SCREW TCB TORX 3,5X30 PLAST.ZN-B					
417	996530001389	INSULATOR BUSH FOR GRINDER MOTOR P124					
	421941154362	INSULATOR BUSH V2 FOR GRINDER MOTOR					
		only for EP2220/10 - EP3221/40 - EP1220/00/02/12/15 - EP1224/03 - EP2224/43 - EP1221/82					
418	996530000376	COFFEE GRINDER SUPPORT SPRING P124					
419	421945024711	BLK GRINDER FINGER PROTECT.V2 OMN					
	421944094591	BEAN CONT.FINGER PROT.NO WRIT OMN/B					
		only for EP1220/00 - EP2220/10/19 - EP2221/40/49 EP2224/10/40 - EP3221/43					
420	996530012375	GALVAN.FLAT WASH.DI=4,3 DE=14 SP=1,5					
422	421941142172	BLK COFFEEGRINDER MOTOR SUPP.P124 V2					
423	421941085872	COFFEE GRINDER SEAL P119 GRY 7035					
424	996530011182	RADIAL BEARING 61900.2RS1					
425	996530012374	CRINKLE WASHER 21,8X15,8X0,2					
426	421941082802	BLK UPPER BODY WITH COFFEE GROUND OUT.V2					
427	996530015958	GROUND COFFEE CONT.SEAL UPPER SMART1					
428	996530001314	LOWER GEAR SUPPORT COFFEEGRINDER P124					
429	996530001308	GRINDER REGULATION SPRING P124					
430	996530001907	COFFEE GRINDING ADJUSTMENT GEAR P0049					
431	421940212391	SCREW TCB TORX 3,5X30 PLAST.ZN-B					
432	996530001296	UPPER GEAR SUPPORT COFFEEGRINDER P124					





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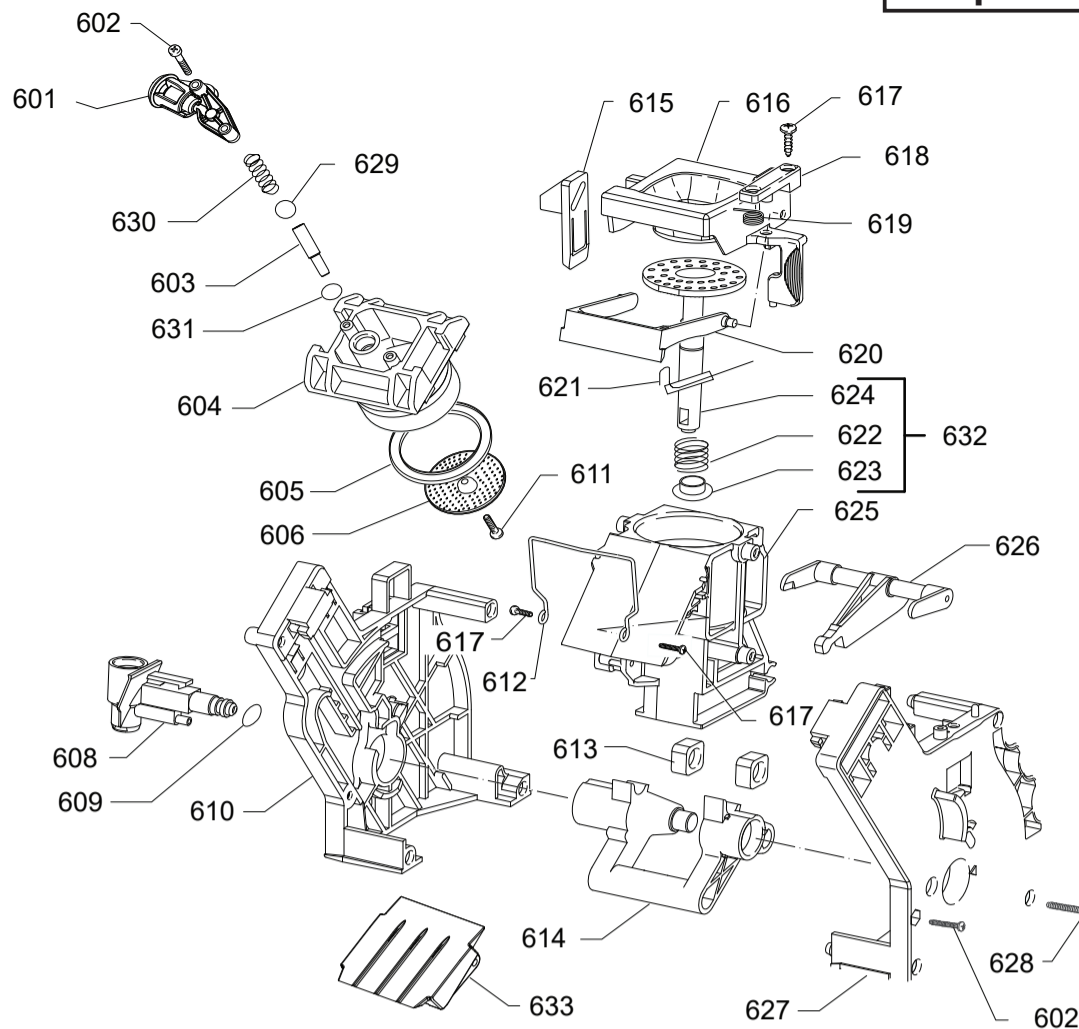
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POS	12NC	DESCRIPTION	NOTE	POS	12NC	DESCRIPTION	NOTE
501	421945045521	PIN FOR BOILER OMN ASSY V3					
	421945056561	PIN FOR BOILER OMN ASSY V4	only for EP1220/00				
502	996530013564	OR 2015 SILICONE PTFE/FDA					
503	421945039071	OR ORM 0090-20 RED MG8037R70P					
	421945055121	OR ORM 0093-21 PTR 61 70 BLU PS 1,36	only for EP1220/00				
504	996530059419	OR ORM 0050-20 IN SILICONE					
505	996530070321	SCREW TCBR TORX 10 3,5X12 PLAST.SS					
506	421944093343	BLK/YLW BREW UNIT 8GR 5BAR V3 OMN	only for china				
	421945017481	BLK/YLW BREW UNIT 8GR 5BAR OMN/CN (2ND)					
	421944092331	BLK/YLW BREW UNIT 8GR.5BAR FTR/B V3					
	421945025202	BLK/YLW BREW UNIT 8GR 5BAR OMN 2ND V2	only for EP1220/04/15 - EP2220/14 - EP3221/44				
			only for EP2224/10 - EP2220/10 - EP3221/40 - EP1220/00/02/12				
	421945008142	BLK/YLW BREW UNIT 8GR 5BAR V2 OMN/CN	only for EP2124/72 - EP2124/92 - EP1221/82				
507	996530049898	SINTERED BUSH FOR MOTOR					
508	996530017424	WASHER BAKELIZZATE D=5,5					
510	996530002796	MOTOR FOR RATIOMOTOR P124 ASSY.	⚠				
	421945013971	MOTOR FOR RATIOMOTOR P124 ASSY TWN	⚠ only for EP1220/15				
511	421944082961	BREW UNIT MOTOR COVER OMN					
	421945004721	BREW UNIT MOTOR COVER UL OMN	⚠ 120V				
			only for EP1220/04/15 - EP2220/14 - EP3221/44				
512	996530009913	SPARES KIT GEARS FOR RATIOMOTOR V2					
513	996530050569	MYLAR WASHER FOR RATIOMOTOR					





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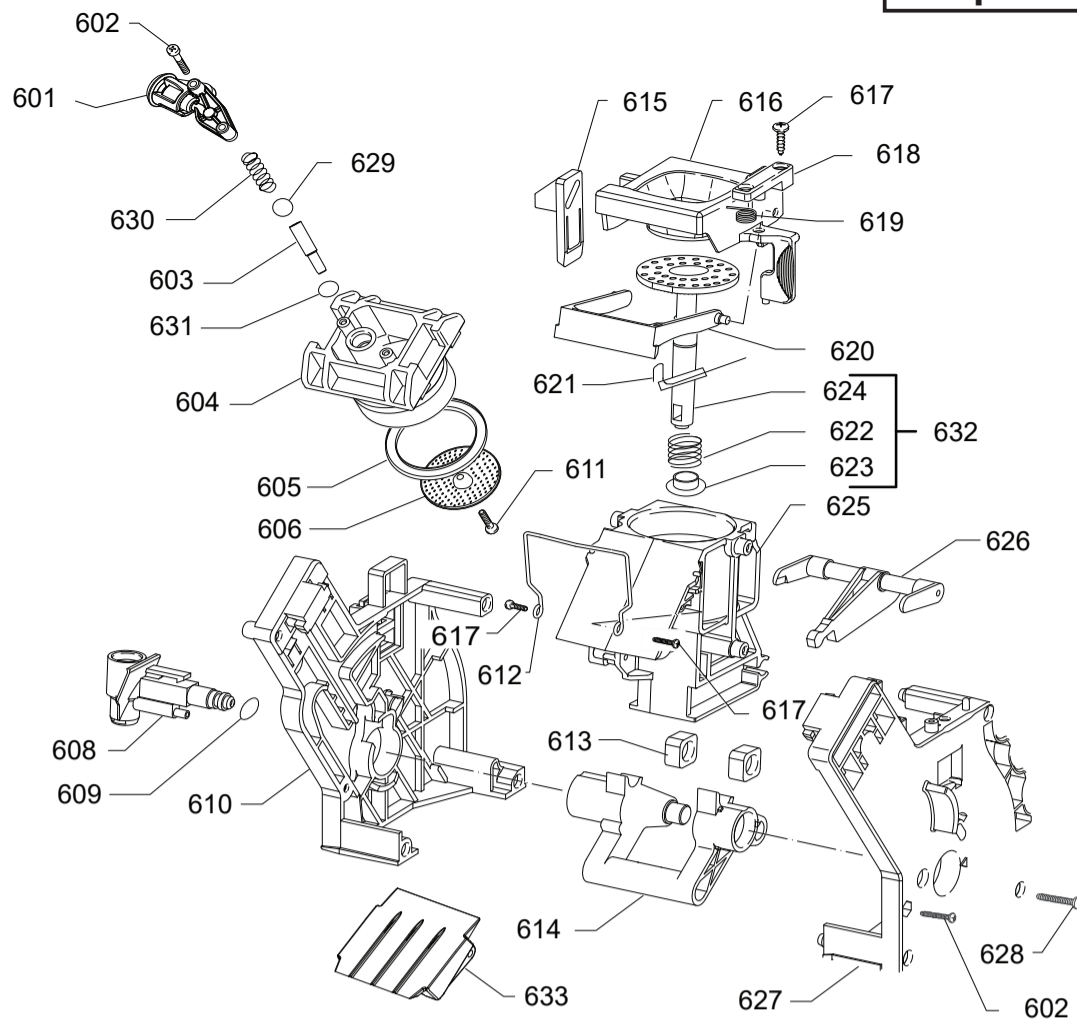
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POS	12NC	DESCRIPTION	NOTE
601	421944065222 421945008181 421945026582	BLK BREW UNIT COF.OUT.SLEEVE V2 SMR ASSY BLK BREW UNIT COF.OUT.SLEEVE V3 SMR ASSY BLK BREW UNIT COF.OUT.SLEEVE OMN ASSY	only for china
		only for EP2224/10 - EP2220/10 - EP3221/40 - EP1220/00/02/12 - EP1224/03 - EP2224/43	
	421945026592	BLK BREW UNIT COF.OUT.SLEEVE V4 OMN ASSY	only for EP1221/82
602	996530007838	SCREW TCB TORX 10 3X25 PLAST.SS	
603	996530005372 421945003871 421944079291	BLK COUNTER PISTON TUBE BREW UNIT S0053 BLK BREW UN.COUNTER PISTON TUBE V3 S0053 BLK BREW UN.COUNTER PISTON TUBE V2 S0053	only for china
		only for EP1222/10 - EP3221/40 - EP1220/00/12/15 - EP1224/03 - EP2224/43	
604	421944091751	BLK BREW UNIT 8GR.COUNTER PISTON V2	only for EP2220/10 - EP1220/00/02/12 - EP2224/10 - EP3221/40
	996530001046 421945003891 421944079991	BLACK COUNTER PISTON BREW UNIT 8GR.P124 BLK BREW UNIT 8GR.COUNTER PISTON V3 P124 BLK BREW UNIT 8GR.COUNTER PISTON V2 P124	only for china
	421945046411	BLK BREW UNIT 8GR.COUNTER PISTON V6 P124	only for EP1222/00 - EP1220/15
		only for EP1224/03 - EP2224/43	
605	421944091801 996530059406	BLK BU HOPPER BLOCKING PLATE V2 SMART OR ORM 0320-40 IN SILICONE PTFE/FDA	only for EP2220/10
606	996530050709 421945025332	PERCOLATOR DE=35,8 ELFO PERCOLATOR DE=35,8 V2	only for EP1224/00/03/09 - EP2220/10/12/40 - EP2221/49 EP2223/40 - EP2224/19/43 - EP3221/40 - EP1220/00/02/12/15 - EP1221/82
608	421945002571 421944093331 421944050641	MANIC.ENTR.ACQ.GRUP.V4 NER BREW UN.WATER INLET SLEEVE V4 BREW UN.WATER INLET SLEEVE V2 SMR	only for china
		only for EP1220/04/15 - EP2220/14 - EP3221/44	
609	421940207151	OR 2025 NBR FDA	
610	996530050832 421944091731	BLACK REAR PLATE FOR BREW UNIT SMART BLK BREW UNIT REAR PLATE V2 SMR	only for EP1224/00/09 - EP2220/10/12/40 - EP2221/49 EP2223/40 - EP2224/19 - EP3221/40 - EP1220/00/02/12
	421941065071	BLK BREW UNIT REAR PLATE SMART	only for EP1224/03/09 - EP1220/15 - EP2224/43 - EP1221/82
611	996530007951	SCREW TSP TORX 10 3X10 PLAST.SS	
612	421944025811 421945044171	SS BREW UNIT SPRING H=49 PK SS BREW UNIT SPRING H=49 PK V2	only for EP1224/03 - EP2220/10 - EP2224/43 -

POS	12NC	DESCRIPTION	NOTE
		EP1221/82 - EP1220/00/02	
613	996530050539	BLACK DRILLED BLOCK BREW UNIT	
614	421944079201 421944091781	YLW BREW UNIT ELBOW SHAFT V2 M5000 YLW BREW UNIT ELBOW SHAFT M5000 V2	only for EP1224/00/09 - EP2220/10/12/40 - EP2221/49 EP2223/40 - EP2224/19 - EP3221/40 - EP1220/00/02/12
615	421944046932 421944091791	YLW BREW UNIT COUPLING PLATE V3 SMART YLW BREW UNIT COUPLING PLATE V3 SMART	only for EP1224/00/09 - EP2220/10/12/40 - EP2221/49 EP2223/40 - EP2224/19 - EP3221/40 - EP1220/00/02/12
616	996530018241 421944079551 421941095982	BLACK HOPPER DOSER BREW UNIT SMART1 BLK BREW UNIT V4 SMART1 HOPPER DOSER BLK BREW UNIT V3 SMART1 HOPPER DOSER	only for china
	421945014151	BLK BREW UNIT V5 SMART1 HOPPER DOSER	only for EP1222/00 - EP1224/00 - EP2220/40 - EP2220/10 - EP2224/19 - EP3226/40 - EP3221/40 - EP1220/00/02/12
	421941095981	BLK BREW UNIT SMART1 HOPPER DOSER	only for EP1220/15
617	996530013148	SCREW TCB TORX 10 3,5X14 PLAST.SS	
618	421944050711 421941065051	YLW BREWUNIT HOPPER BLOCKING PLATE SMART BLK BREWUNIT HOPPER BLOCKING PLATE SMART	only for EP1222/00 - EP1220/04/15 - EP2220/10/12/14 - EP3221/44 - EP1224/03 - EP2224/43 - EP1221/82
	421944091801	BLK BU HOPPER BLOCKING PLATE V2 SMART	only for EP1220/00/02/12 - EP3221/40
619	996530050838	SPRING HOPPER SMART BREW UNIT	
620	996530002096 421945003961 421944079261	BLACK SCRAPER FOR BREW UNIT M5000 BLK BREW UNIT SCRAPER V3 M5000 BLK BREW UNIT SCRAPER V2 M5000	only for china
	421944091771	BLK BREW UNIT SCRAPER M5000 V2	only for EP1222/00 - EP1220/04/12/15 - EP2220/10/14 - EP3221/40/44
	421945040461	BLK BREW UNIT SCRAPER V4 M5000	only for EP1224/03 - EP2520/10 - EP2224/43
		only for EP1220/00/02 - EP1221/82	





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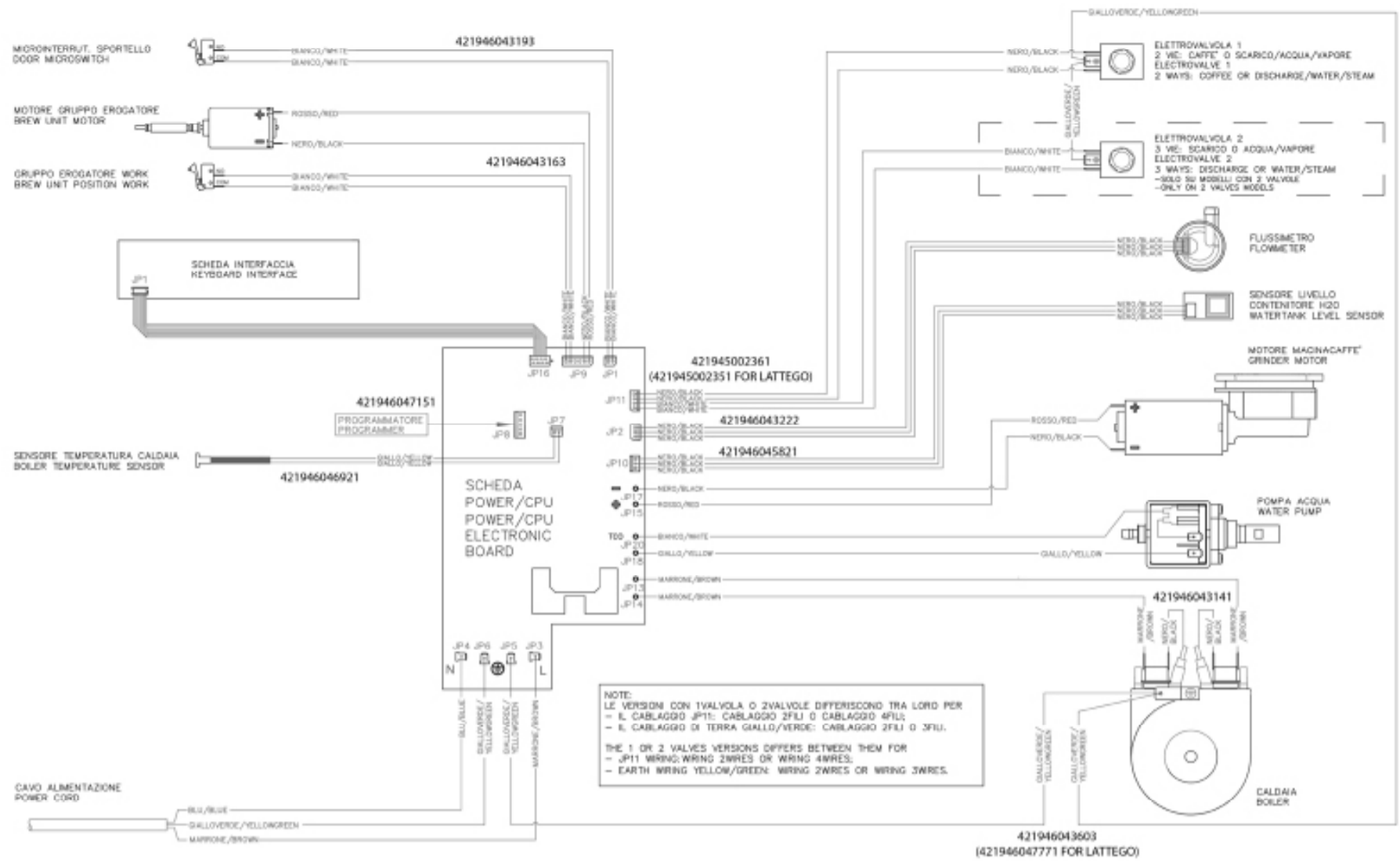


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POS	12NC	DESCRIPTION	NOTE	POS	12NC	DESCRIPTION	NOTE
621	996530050455	SPRING FOR UNIT SCRAPER		632	421944065811	GRY BREW UNIT 8GR.INT.PISTON GEN.V3 ASSY	
622	996530050627	SS.8GR.BREW UNIT PISTON SPRING		421945008201	GRY BREW UNIT 8GR.INT.PISTON GEN.V4 ASSY	only for china	
623	996530050618	WHITE 8GR.-12GR.BREW UNIT PISTON BUSH		421945020801	GRY BREW UNIT 8GR.INT.PISTON GEN.V3 ASSY		
624	421944065791	GRY BREW UNIT INTEGR.PISTON 8GR.V3 ASSY					
	421944079491	GRY BREW UNIT INTEGR.PISTON 8GR.V4 ASSY					
		only for EP1222/00 - EP1220/04/15 - EP2220/14 - EP3221/44 - EP1224/03 - EP2224/43		633	996530073426	BLACK BREW UNIT CONVEYOR SLIDE L=56,3	
	421945014181	BLK BREW UNIT INTEGR.PISTON 8GR.V5 ASSY		421944091861	BLK BREW UNIT CONVEYOR SLIDE L=76,8	only for china	
		only for EP2224/10 - EP2220/10 - EP3221/40 - EP1220/00/02/12		421944079341	BLK BREW UNIT CONVEYOR SLIDE L=56,3 V2		
	421945003941	GRY BREW UNIT INTEGR.PISTON 8GR.V5 ASSY					
		only for EP2124/72 - EP2124/92 - EP1221/82		421945019401	BLK BREW UNIT CONVEYOR SLIDE L=56,3		
625	421944014611	BLK COF.CONTAIN.BREW UNIT V2 M5000 ASSY.	only for china				
	421945003921	BLK COF.CONTAIN.BREW UNIT V5 M5000 ASSY		421945025202	BLK/YLW BREW UNIT 8GR 5BAR OMN		
	421944079431	BLK COF.CONTAIN.BREW UNIT V4 M5000 ASSY		421945008142	BLK/YLW BREW UNIT 8GR 5BAR V2 OMN/CN		
		EP3221/43 - EP1220/04/15 - EP2220/14 - EP3221/44					
	421945013822	BLK COF.CONTAIN.BREW UNIT V5 ASSY		421944093343	BLK/YLW BREW UNIT 8GR 5BAR V3 OMN		
		only for EP1222/00 - EP1224/00 - EP2220/10/40 - EP2223/40 - EP2224/19 - EP3226/40 - EP3221/40 - EP1220/00/02/12					
	421945023671	BLK COF.CONTAIN.BREW UNIT V6 ASSY	only for EP2520/10				
	996530001452	BLACK CONNECTING ROD FOR UNIT 8GR.					
	421945046391	BLK COF.CONTAIN.BREW UNIT V10 ASSY					
		only for EP1224/03 - EP2224/43					
626	421944091761	BLK BREW UNIT 8GR.CONNECTING ROD V2					
		only for EP1222/00 - EP1224/00 - EP2220/10/40 - EP2224/19 - EP2223/40 - EP3226/40 - EP3221/40 - EP1220/00/02/12					
	421941154931	BLK BREW UNIT 8GR.CONNECTING ROD					
		only for EP1220/15 - EP1224/09 - EP1221/82					
	421945023661	BLK BREW UNIT 8GR.CONNECTING ROD V4					
		only for EP2520/10 - EP1224/03 - EP2224/43					
	996530003228	BLACK FRONT PLATE BREW UNIT SMART S.SCR.	only for EP2220/19				
627	421944091711	BLK BREW UNIT FRONT PLATE S/SCR. V2					
		only for EP1222/00 - EP1224/00 - EP2220/10/40 - EP2224/19 - EP2223/40 EP3226/40 - EP3221/40 - EP1220/00/02/12					
	421941170181	BLK BREW UNIT FRONT PLATE S/SCR.SMART					
		only for EP1220/15 - EP1224/03/09 - EP2224/43 - EP1221/82					
628	996530007953	SCREW TCB TORX 10 3,5X20 PLAST.SS					
629	421944081491	BREW UNIT VALVE FTR/B					
630	421945001491	SS.CONICAL SPRING 6BAR					
	421941064021	SS.CONICAL SPRING	only for EP1220/15				
631	996530059489	OR ORM 0060-10 NBR					





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POS	12NC	DESCRIPTION	NOTE	POS	12NC	DESCRIPTION	NOTE
	421946045821	3POLES CONN. WATER LEV. CAP. OMN UL					
	421946043222	3POLES CONN. FLOWMETER OMN UL					
	421946043141	1 WIRE CABLE BLACK BOILER OMN					
	421946043163	MICRO+MOTOR BREWUN. V2 OMN UL ASSY.					
	421946043193	CONN.MICROSW.DOOR V3 OMN UL ASSY.					
	421946043603	2 WIRES CABLE BOILER/VALVE EARTH OMN V3					
	421945002361	4P.CONN.1ELECTROV. OMN UL ASSY					
	421946047771	3WIRES CABLE BOILER/VAL./VAL. EARTH OMN					
	421945002351	4P.CONN.2ELECTROV. OMN UL ASSY					
	421946046921	TEMPERATURE SENSOR NTC OMN					
	421946047151	WIRING SERPROG OMN PROGRAMMER ASSY.					

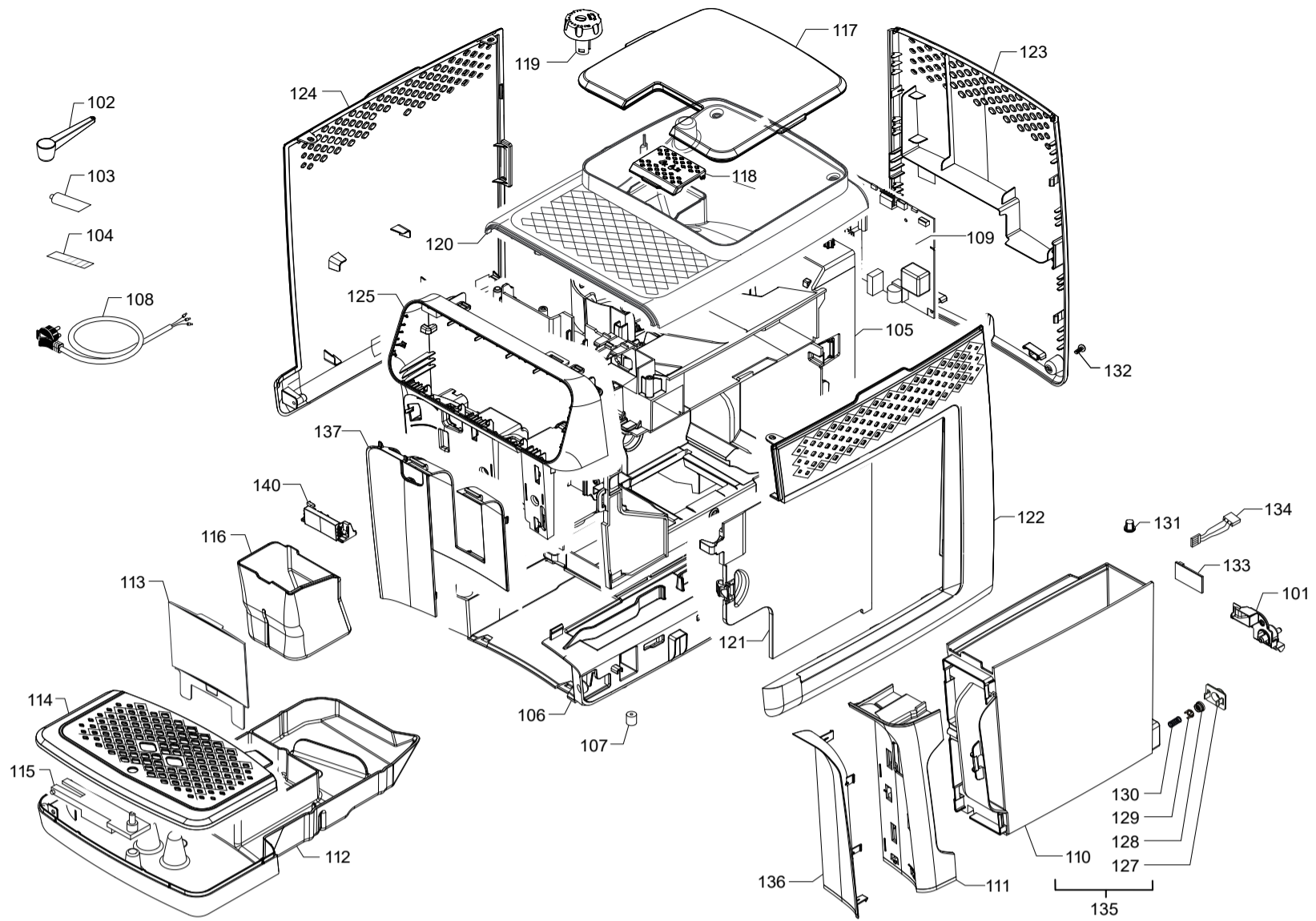


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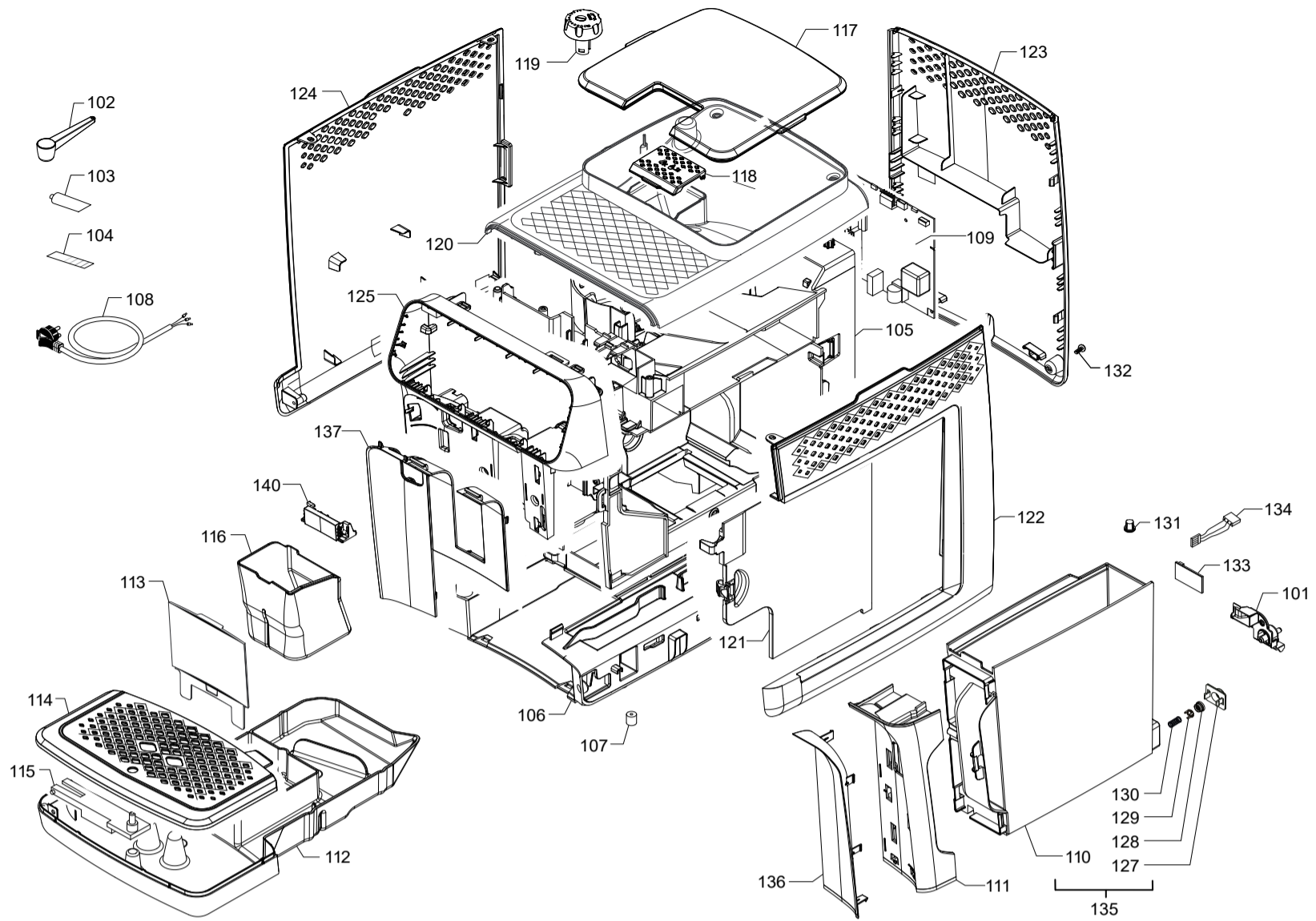
POS	12NC	DESCRIPTION	NOTE	POS	12NC	DESCRIPTION	NOTE
101	421945040581	WATER TANK CONNECTOR OMN JX		115	421945040601	RED FLOATER OMN/B JX	
102	421945040961	COFFEE SPOON OMN JX		116	421945038021	BLK DUMP BOX OMN/B JX	
103	421945031791	KLUBERLUB NH1 11-222 TUBE 5GR.V2		117	421945038971	TR/GRY BEAN COF.CO.LID W/SEAL OMN/B JX	⚠
104	421940402711	STICKER FOR WATER HARDNESS TEST			421945038981	BEAN CONT.LID OMN JX	⚠
105	421945043381	CENTRAL STRUCTURE STLR/SR ASSY JX				Only for EP2121/62, EP2124/62/72/92	
	421945043391	CENTRAL STRUCTURE STLR/SR ASSY 120V JX		118	421945040561	NAT/GRY GROUND COF.HOPPER LID OMN/B JX	
		Only for EP2220/14		119	421945040541	GRINDER SETTING KNOB OMN JX	
106	421945038071	BLK CASING BOTTOM OMP/B JAX		120	421945043621	M/BLK UPP.CAS.COVER OMN/SR	
	421945038741	BLK BASE PLATE OMP/B 120V AS.JX			421945043881	WISH UPP.CAS.COVER OMN/SR JX	Only for EP2124/92
		Only for EP2220/14			421945043871	CASH UPP.CAS.COVER OMN/SR JX	
107	421324705256	FOOT				Only for EP1224/03	
108	421945005041	BLK POWER CABLE 3X0.75 CN L=1000	⚠	121	421945038031	LATERAL DOOR OMN/B JX	
	421946043171	BLK POWER CABLE 3X0.75 SCH/KOR L=1000	⚠	122	421945038811	BLK RIGHT PANEL OMN/B JX	
	421945003511	BLK POWER CABLE 3X0.75MM SING/UK L=1000	⚠		421945038821	WHT RIGHT PANEL OMN/H-T JX	Only for EP2124/92
	421945002011	BLACK POWER CABLE TWN L=1000	⚠		421945038831	CASH RIGHT PANEL OMN/B JX	Only for EP1224/03
109	421945044701	MAIN+SW APP OMN CN JX	⚠	123	421945038851	BLK BACK PANEL OMN/B JX	
	421945044781	MAIN+SW APP OMN KR JX	⚠		421945038861	WHT BACK PANEL OMN/B JX	Only for EP2124/92
		Only for EP3221/43, EP1224/03, EP2220/13, EP2221/43			421945038871	CASH BACK PANEL OMN/B JX	
	421945044741	MAIN+SW APP OMN EU 230V JX	⚠	124	421945038891	BLK LEFT PANEL OMN/B JX	
		Only for EP2220/10			421945038901	WHT LEFT PANEL OMN/B JX	Only for EP2124/92
	421945044671	MAIN+SW APP OMN 120V JX	⚠		421945038911	CASH LEFT PANEL OMN/B JX	
		Only for EP2220/14				Only for EP1224/03	
111	421945038991	BLK WATER TANK HANDLE OMN/H-T JX		125	421945038941	BLK FRONT UPPER CASING COVER OMN/H-T JX	
	421945039001	WHIS WATER TANK HANDLE OMN/T-H JX	Only for EP2124/92		421945038951	WHT FRONT UPP.CAS.COV.OMN/H-T JX	Only for EP2124/92
	421945045921	BRCASH WAT.TANK HANDLE OMN/P-B JX			421945045941	CASH FRONT UPP.CAS.COV.OMN/P-B JX	
		Only for EP1224/03			421945038931	BLK/BRUSH.FRONT UPPER CASING COVER OMN/P JX	
	421945039021	BLK/BRUSH.WATER TANK HANDLE OMN/P-B JX				Only for EP2220/10/13/14	
		Only for EP2220/10/13/14		132	421945042291	SCREW TCBR TORX 10 3,5X12 PLAST.SS JX	
112	421945038011	BLK DRIP TRAY OMN/B JX		133	421941306721	CPU+SW WATER LEVEL SENSOR V3 ASSY.	
113	421945040041	BLK DUMP BOX COVER OMN/H-T JX			421945052781	B N.BOARD+SW WAT SENS OMN JX	
	421945040071	CAS.DUMP.BOX.COV.OMN/H-T GREY JX	Only for EP2124/62			Only for EP2220/14	
	421945045931	BRCASH DUMP BOX COV.OMN/B-P JX		134	421945042911	3 P.CONN.WATER LEV.CAP.V2 OMN UL AS. JX	
		Only for EP1224/03					
	421945040021	BLK/BRUSH.DUMP BOX COVER OMN/B-P JX					
		Only for EP2220/10/13/14					
114	421945023292	BA/SS GRATE FOR DRIP TRAY V3 OMN/B					
	421945052831	B BA/SS GRATE FOR DRIP TRAY V3 OMN/B JX					
		Only for EP3221/43, EP2221/43					
	421945038001	BLK GRATE FOR DRIP TRAY OMN/B JX					
		Only for EP1224/03, EP2220/10/13/14					

IMPORTANT REPAIR INSTRUCTIONS: Only use genuine Philips spare parts to replace critical components. The warranty of your Philips product is void if you do not use genuine Philips spare parts to repair critical components of your appliance. The critical components are indicated with a warning triangle ⚠ in the service exploded view and/or service manual.

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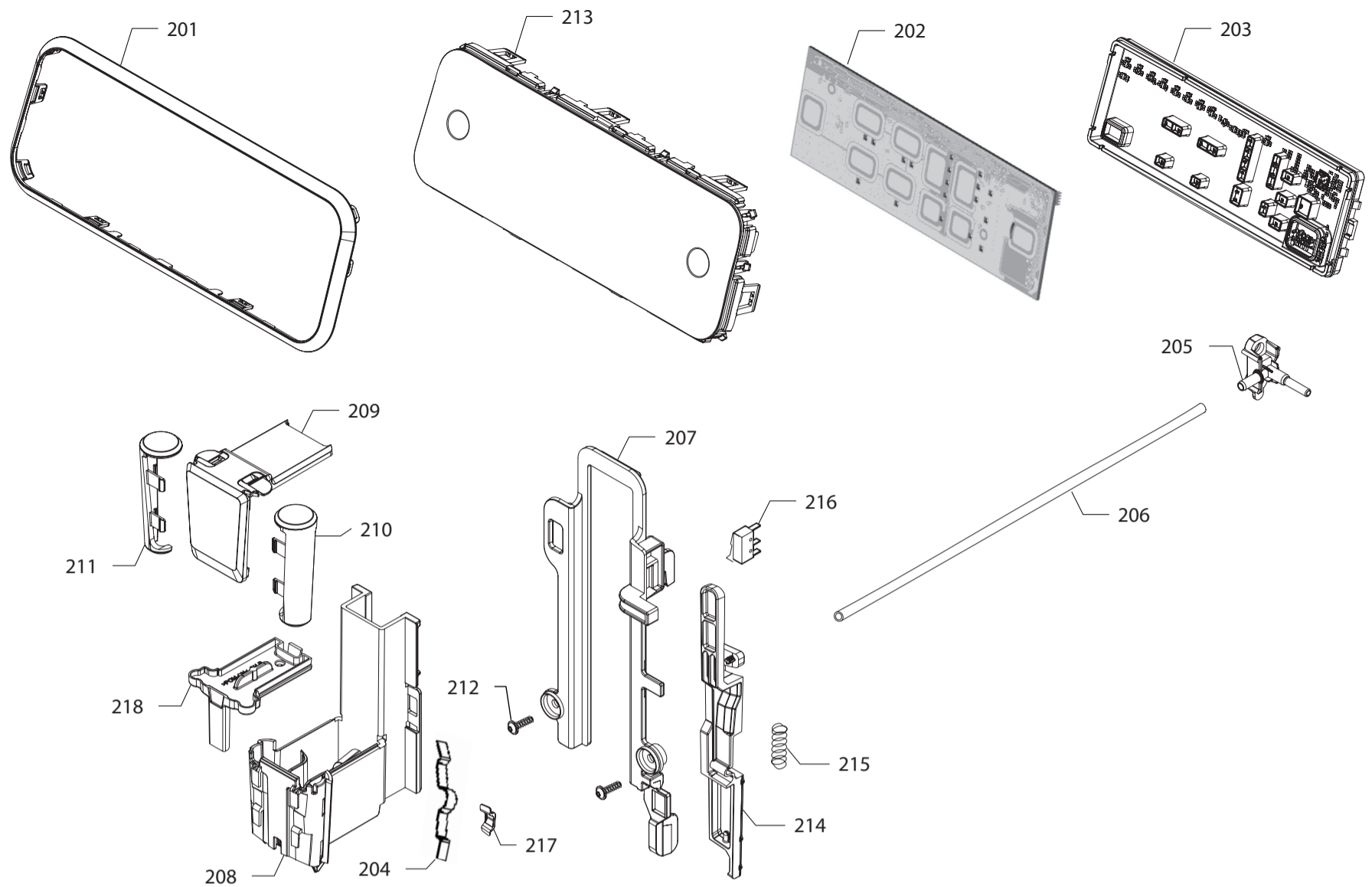
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 Cod. 882871543570

POS	12NC	DESCRIPTION	NOTE	POS	12NC	DESCRIPTION	NOTE
135	421945038581	WATER TANK OMN/B JX ASSY					
136	421945040161	D/BLK WATER CONT.HANDL.COV.OMN/H-T JX					
	421945040191	C/GREY WATER CONT.HANDL.COV.OMN/H-T JX	Only for EP2124/62				
137	421945040091	BLK INS.FRONT UPPER CASING COVER OMN/B JX					
	421945040131	CAS.NS.FRONT UPP.CAS.COV.OMN/B GREY JX	Only for EP2124/62				
140	421945045951	BRCASH FR.PAN.INSERT OMN/P-B JX					
		Only for EP1224/03					
	421945040771	BRUSH.D/BLK FR.PAN.INSERT OMN/B JX					
		Only for EP2220/10/13/14					

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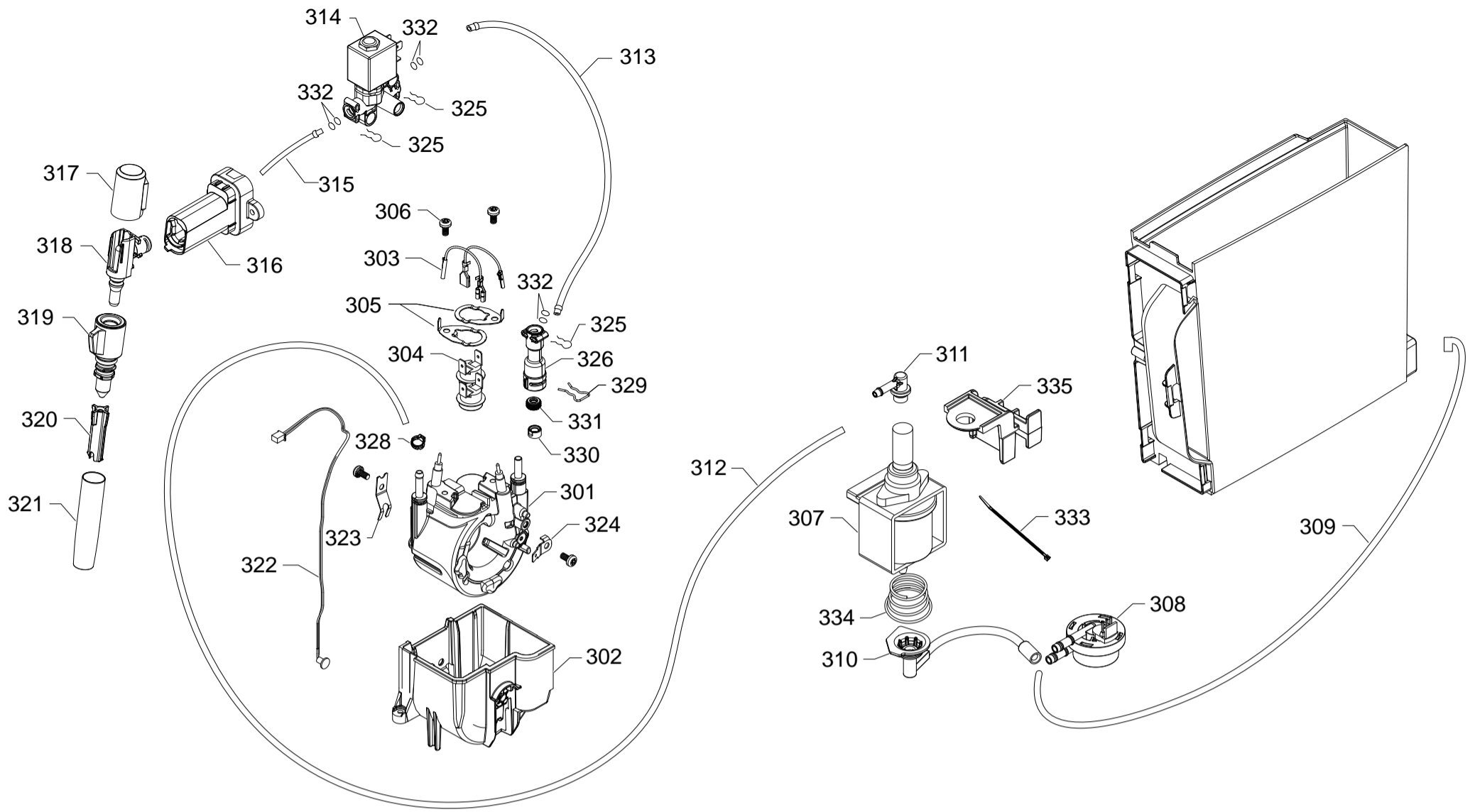


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POS	12NC	DESCRIPTION	NOTE	POS	12NC	DESCRIPTION	NOTE
201	421945039861 421945039871	CHR.UI FRAME OMN/T JX RCOP UI FRAME OMN/T JX Only for EP2124/72/92		214	421945039811	DUMP BOX MISCROSWITCH LEVER OMN JX	
202	421945043791 421945045431 421945045531 421945047321 421945044611	UI+SW APP OMN CN EP JX UI+SW APP BASIC OMN/P KR JX Only for EP3221/43 UI+SW APP ENTRY OMN/P KR JX Only for EP1224/03, EP2220/13, EP2221/43 UI+SW APP OMN EU EP JX Only for EP2220/10 UI+SW APP ENTRY OMN 2K LV JX Only for EP2220/14	⚠ ⚠ ⚠ ⚠ ⚠	215	421945041861	MICROSWITCH LEVER SPRING OMN JX	
203	421945039981 421945039991	WHT REAR COVER UI CWT OMN/B JX WHT REAR COVER UI CWT OMN/T JX Only for EP3221/43		216	421945043001	CONN.MICROSW.DOOR OMN UL ASSY V3 JX	⚠
204	421945041891	SPOUT SPRING JX		217	421945040831	WHT COFFEE DISPENSER SLIDER OMN/B JX	
205	421945040621 421945040631	BLK BREW UNIT COFFEE OUTLET CONN.OMN/B JX BLK COF.OUTLET CONN OMN CN JX Only for EP2121/62, EP2124/62/72/92		218	421945039831	INTERNAL COVER OMN/B JX	
206	421945054721 421945001461	B SILICONE TUBE 4X6.5 L=245 MM JX SILICONE TUBE 4X6.5 L=245 MM Only for EP2121/62, EP2124/62/72/92					
207	421945039791	COF.DISPENS.SUPP.OMN/B JX					
208	421945039761	BLK COF.DISP.EXT.MOB.PART OMN/B JX					
209	421945039731	BLK UPPER COVER COF.DISP.OMN/B JX					
210	421945039651 421945039661	CHR RIGHT SIDE INS.COF.DISP.OMN/B JX RCOP RIGHT SIDE INS.COF.DISP.OMN/B JX Only for EP2124/72/92					
211	421945039691 421945039701	CHR LEFT SIDE INS.COF.DISP.OMN/B JX RCOP LEFT SIDE INS.COF.DISP.OMN/B JX Only for EP2124/72/92					
212	421945042091	SCREW TCBR TORX 10 3,5X12 PLAST.ZN-N JX					
213	421945041431 421945041501 421945045911 421945041411 421945041421	BLK FRONT PANEL UI OMN/M2 S/SCR.CH JX BLK FRONT PANEL UI OMN/T2A S/SCR. JX Only for EP3221/43 BLK FRONT PANEL UI OMN/B1 S/SCR JX Only for EP1224/03 BLK FRONT PANEL UI OMN/M2 S/SCR. JX Only for EP2220/10/13, EP2221/43 BLK FRONT PANEL UI OMN/M2 S/SCR.CH JX Only for EP2220/14					

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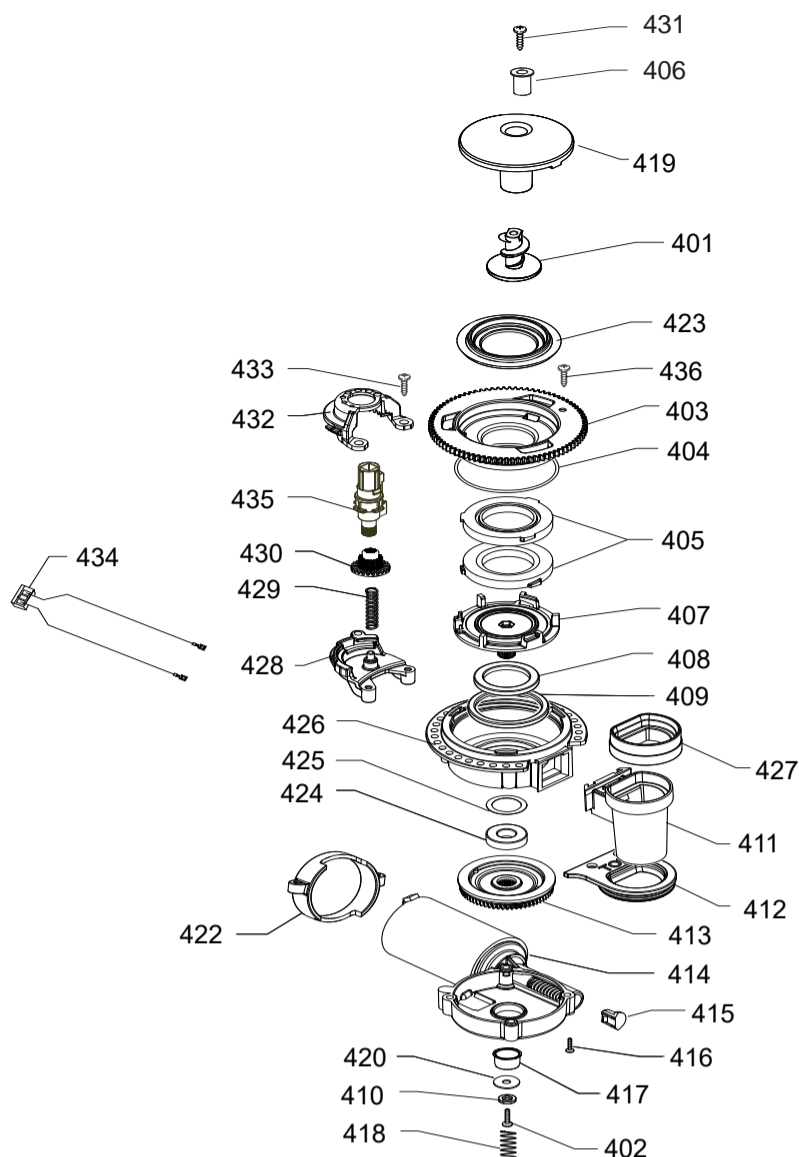


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POS	12NC	DESCRIPTION	NOTE	POS	12NC	DESCRIPTION	NOTE
301	421945008121	THERMOBLOCK 220V OMN/CN ASSY	⚠	314	421945052721	B EV OMN ASSY JX	⚠
	421944082941	THERMOBLOCK OMN ASSY	⚠		421944082931	EV OMN ASSY	⚠
		Only for EP3221/43, EP1224/03, EP2220/10/13, EP2221/43			421945052791	B EV ASSEMBLY-UL OMN JX	⚠
	421945003491	THERMOBLOCK 127V OMN ASSY	⚠			Only for EP2220/14	
302	421945052731	B THERMOBLOCK SUPP.OMN JX	⚠	315	421945053561	TEFLON TUBE 2X4 L=180 MM AS.JX	
	421944082951	THERMOBLOCK SUPP.OMN ASSY	⚠		421945042151	TEFLON TUBE 2X4 L=180 MM AS.CN JX	
		Only for EP2121/62, EP2124/62/72/92				Only for EP2121/62, EP2124/62/72/92	
303	421945042991	CABLE 1 WIRE BLK BOILER OMN UL JX	⚠	316	421945040891	BLK SUPP PANN. OMN/H JX	
	421945042971	CABLE 1 WIRE BLK BOILER OMN JX	⚠	317	421945040941	BLK COVER PANNARELLO OMN/H JX	
		Only for EP2121/62, EP2124/62/72/92		318	421944085371	BLK CONNECT.PANNARELLO OMN/H	
305	421945041811	FUSE CLAMP JX	⚠		421945007581	BLK CONNECT.PANN. CN OMN/H	
306	421945042111	SCREW TCB TORX 20 M4X8 AUTOFORMING ZN-B JX	⚠			Only for EP2121/62, EP2124/62/72/92	
307	421941305991	ULKA PUMP EP5FMGW 230V-50HZ	⚠	319	421944088531	BLK/SIL.STEAM TUBE HANDGRIP OMN/H	
	421945052671	B ULKA PUMP EP5/S GW 220V-60HZ JX	⚠	320	421944085391	BLK PANNARELLO INT.TUBE OMN/H	⚠
		Only for EP3221/43, EP1224/03, EP2220/13, EP2221/43			421945006611	BLK PANN.INT.TUBE OMN CN	⚠
	421945052681	B ULKA PUMP EP5FMGW 230V-50HZ JX	⚠			Only for EP2121/62, EP2124/62/72/92	
	421945052711	B ULKA PUMP EP5/S 120V-60HZ JX	⚠	321	421944086991	SS PANNARELLO COVER OMN/H	
308	421945052651	B TURBINE D=1,2 932-9521/B AS.JX		322	421945052891	B TEMPERATURE SENSOR NTC OMN JX	
	421940207701	TURBINE D=1,2 932-9521/B ASSY.			421946046921	TEMPERATURE SENSOR NTC OMN	
		Only for EP2121/62, EP2124/62/72/92				Only for EP2121/62, EP2124/62/72/92	
309	422224708411	FM INLET HOSE		323	422224002171	NTC CLAMP	
310	422224708391	FM OUTLET HOSE		324	421945041821	EARTH TERMINAL JX	
311	421944090252	BLACK 90°CONNECTOR PUMP OUTLET V2		325	421945041801	SS FORK FOR TUBE D.4 JX	
312	421945054021	PINK 5X8,9 SILICONE TUBE L=140 MM JX	⚠	326	422224777123	TB INLET CONNECTOR	
	421945042141	PINK 5X8,9 SILICONE TUBE L=140 MM CN JX	⚠	328	421940221091	OETIKER CLAMP D=9,5 16700004	
		Only for EP2121/62, EP2124/62/72/92		329	421945041831	FORK FOR D=8MM JX	
313	421945053551	TEFL.TUB.2X4 L=200MM+2BUSH 7/7 AS.JX	⚠	330	422224777092	TB SEAL SPACER	
	421945042121	TEFL.TUB.2X4 L=200MM+2BUSH 7/7 AS.CN JX	⚠	331	422224708381	THERMOBLOCK SEAL	
		Only for EP2121/62, EP2124/62/72/92		332	421945042101	OR 2015 IN SILICONE PTFE/FDA JX	
				333	421945042311	SELF LOCK STRIP W=2.6 L=200 JX	
				334	421945041841	PUMP SPRING JX	
				335	421945041591	PUMP RUBBER SUPPORT OMN JX	

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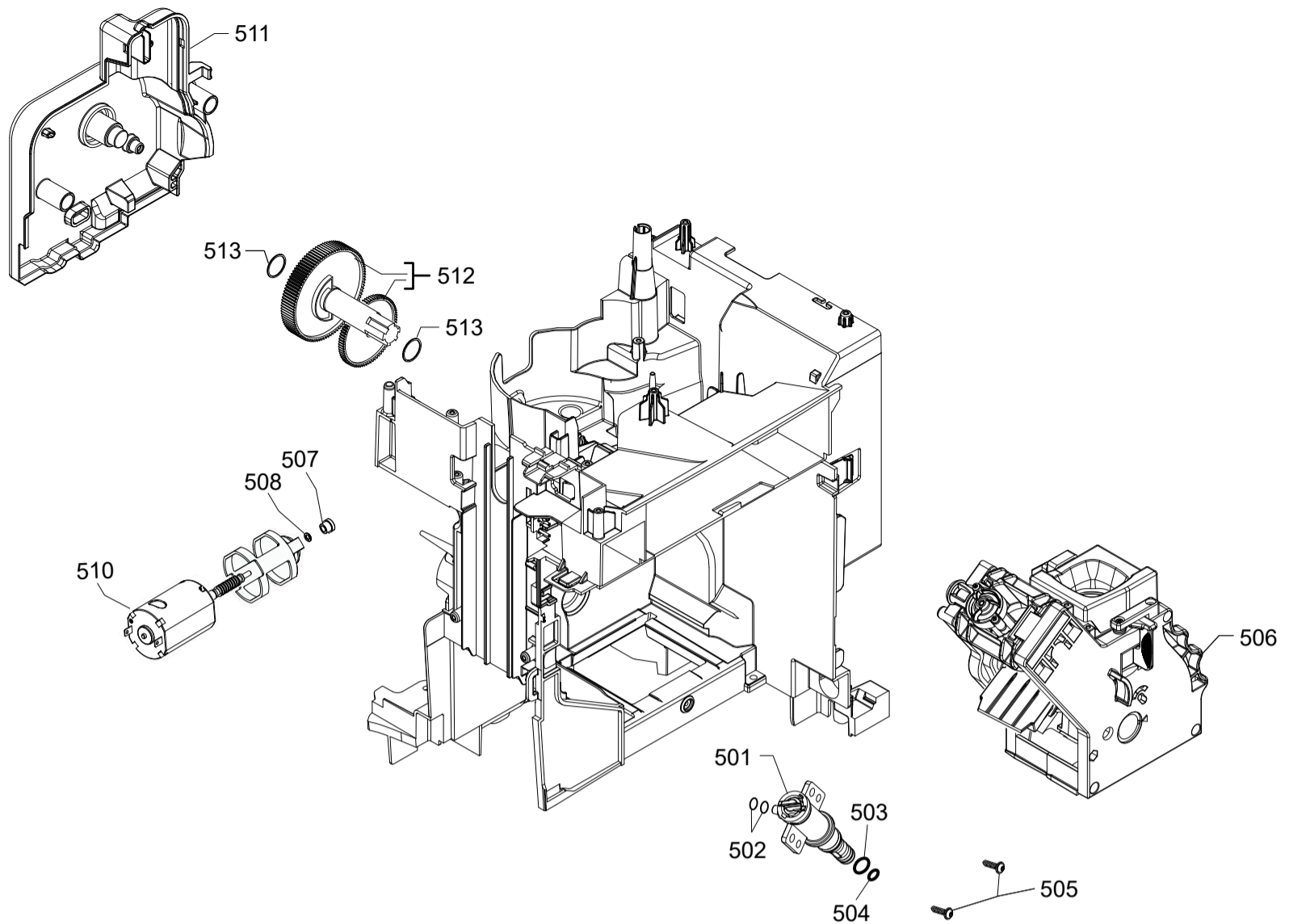


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POS	12NC	DESCRIPTION	NOTE	POS	12NC	DESCRIPTION	NOTE
401	421944032693	GRIVORY INCREASE SCREW GRINDER V3					
402	996530012928	SCREW TCB TORX 20 M4X30 ZN-B					
403	421941094152	BLK COF.GRINDER UPPER GRINDER SUPPORT V2					
404	996530013577	NBR FDA OR METRIC 0530-15					
405	996530016342	BAKED CLAY GRINDER 48X28					
406	421945000721 421945041871	BLK.BUSH BEAN CONT.FINGER PROTEC BRASS BUSH BEAN CONT.FINGER PROTEC.FTR/B JX					
		Only for EP2121/62, EP2124/62/72/92					
407	996530017952	LOWER GRINDER SUPPORT COFFEEGRINDER					
408	996530011183	AXIAL BEARING EKKO 342.35252					
409	996530013597	FELT RING 45,4X39,4X4					
410	996530012341	GALV.WASHER UNI 8842 A4					
411	421941230122	BLK GROUND COFF.OUTLET CONV. V2 ASSY.					
412	421945043611	GRY GROUND COF.CONT.LOW.SEAL /SR STLR JX					
413	421945006091	GRY GEAR SX Z=38 FOR GRINDER MOTION					
414	421944049151 421944084071	MOTOR COFFEEGRINDER V3.2 230V ASSY. MOTOR COFFEEGRINDER V3.2 WZN 120V ASSY	⚠ ⚠				
		Only for EP2220/14					
415	996530018139	CAP FOR WORM SCREW MC/V3 CENTRING					
416	421945042281	SCREW TCB TORX 3,5X30 PLAST.ZN-B JX					
417	421941154362	INSULATOR BUSH V2 FOR GRINDER MOTOR					
418	421945041881	STEEL COF.GRINDER SUPPORT SPRING P124 JX					
419	421945040751	BLK GRINDER FINGER PROTECT.OMN JX					
420	996530012375	GALVAN.FLAT WASH.DI=4,3 DE=14 SP=1,5					
422	421945043201	BLK COFFEEGRINDER MOTOR SUPP.OMN/SR					
423	421945041631	COFFEE GRINDER SEAL P119 GRY 7035 JX					
424	996530011182	RADIAL BEARING 61900.2RS1					
425	996530012374	CRINKLE WASHER 21,8X15,8X0,2					
426	421941082802	BLK UPPER BODY WITH COFFEE GROUND OUT.V2					
427	421945041581	BLK GROUND COF.CONT.UPPER SEAL SMART1 JX					
428	996530001314	LOWER GEAR SUPPORT COFFEEGRINDER P124					
429	996530001308	GRINDER REGULATION SPRING P124					
430	996530001907	COFFEE GRINDING ADJUSTMENT GEAR P0049					
431	421940212391	SCREW TCB TORX 3,5X30 PLAST.ZN-B					
432	996530001296	UPPER GEAR SUPPORT COFFEEGRINDER P124					
433	996530013165	SCREW TCB TORX 10 3,5X16 PLAST.ZN-B					
434	421945043011 421945043001	2POLES CONN.MICROSW.DOOR OMN UL ASSY JX CONN.MICROSW.DOOR OMN UL ASSY V3 JX					
		Only for EP3221/43, EP2220/13/14					
435	421944052341	BLW BEAN COFFEE GRINDER INSERT V2 SMR					
436	421940213291	SCREW TCB TORX 10 3X8 PLAST.ZN-B					
437	421944092371 421944092381	GEN.MOTOR COF.GRINDER OMN 230V ASSY GEN.MOTOR COF.GRINDER OMN 120V ASSY	⚠ ⚠				
		Only for EP2220/14					

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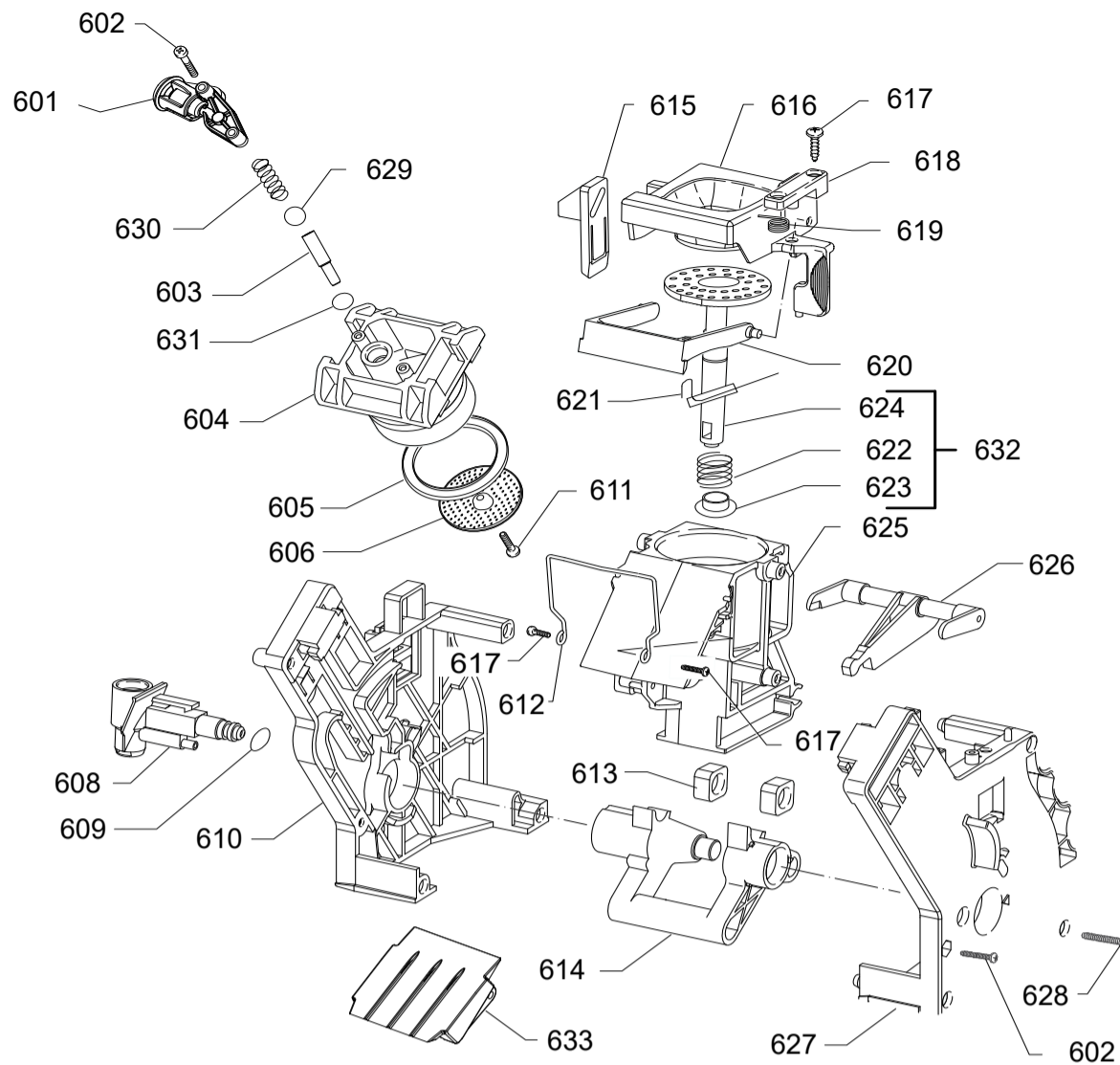


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POS	12NC	DESCRIPTION	NOTE	POS	12NC	DESCRIPTION	NOTE
501	421945045521	PIN FOR BOILER OMN ASSY V3					
502	996530013564	OR 2015 IN SILICONE PTFE/FDA					
503	421945039071	OR ORM 0090-20 RED MG8037R70P					
504	996530059419	OR ORM 0050-20 IN SILICONE					
505	421945042091	SCREW TCBR TORX 10 3,5X12 PLAST.ZN-N JX					
506	421944093343	BLK/YLW BREW UNIT 8GR 5BAR V3 OMN					
	421945008142	BLK/YLW BREW UNIT 8GR 5BAR V2 OMN/CN					
		Only for EP2121/62, EP2124/62/72/92					
507	996530049898	SINTERED BUSH FOR MOTOR					
508	996530017424	WASHER BAKELIZZATE D=5,5					
510	996530002796	MOTOR FOR RATIOMOTOR P124 ASSY.	⚠				
	421945013971	MOTOR FOR RATIOMOTOR P124 ASSY TWN	⚠				
		Only for EP2220/14					
511	421945038051	BREW UNIT MOTOR COVER OMN/B JX	⚠				
	421945038791	BREW UNIT MOTOR COVER UL OMN/B JX	⚠				
		Only for EP2220/14					
512	996530009913	SPARES KIT GEARS FOR RATIOMOTOR V2					
513	421945041521	MYLAR WASHER FOR RATIOMOTOR JX					

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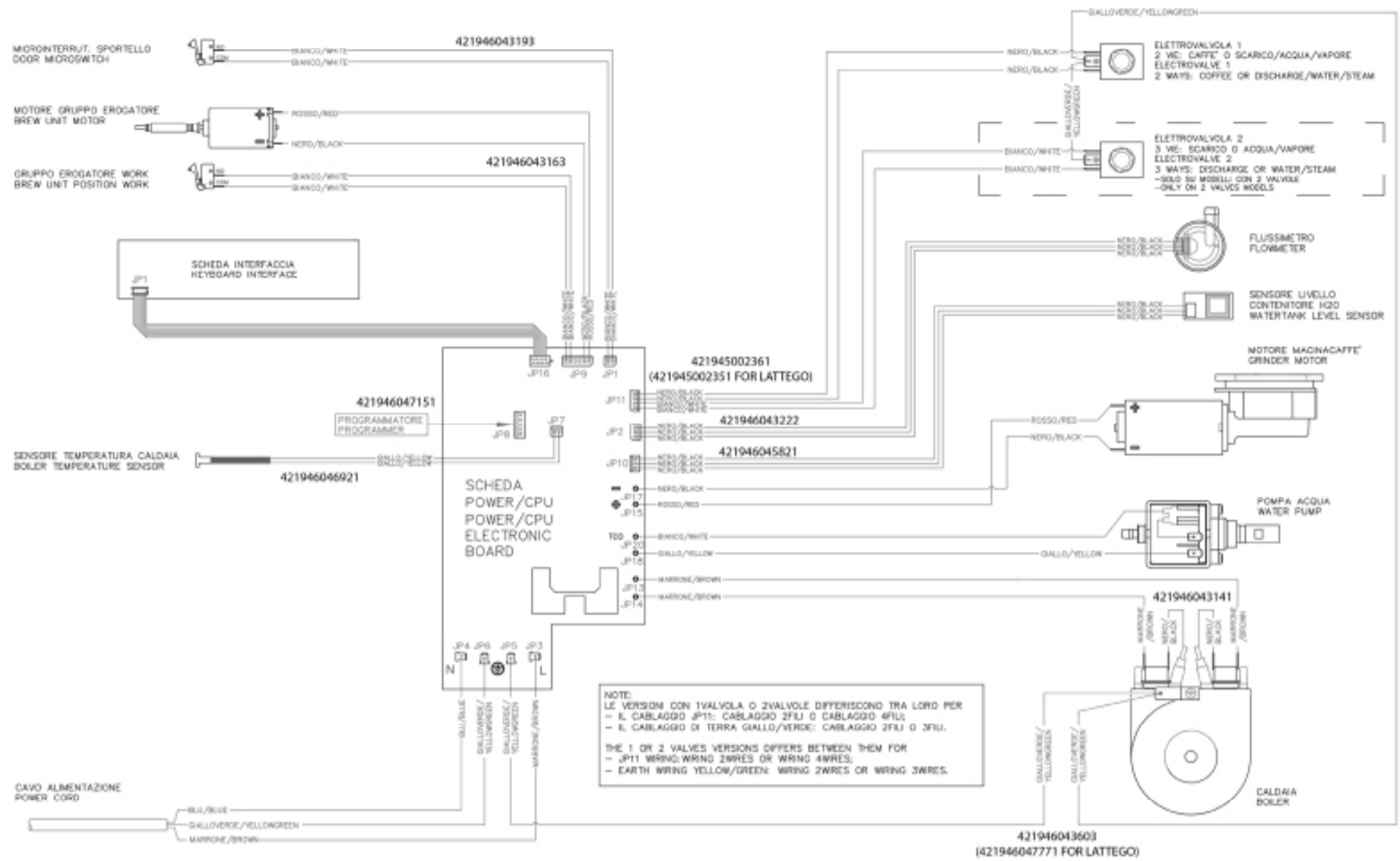


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Cod. 882873262210 - 72210 - 92210
Cod. 882871110050 - 13570 - 14860
Cod. 882870603570
Cod. 882871243570
Cod. 882871543570

POS	12NC	DESCRIPTION	NOTE	POS	12NC	DESCRIPTION	NOTE
601	421945026582 421945008181	BLK BREW UNIT COF.OUT.SLEEVE V3 OMN AS BLK BREW UNIT COF.OUT.SLEEVE V3 SMR ASSY Only for EP2121/62, EP2124/62/72/92		628	996530007953	Only for EP2121/62, EP2124/62/72/92 SCREW TCB TORX 10 3,5X20 PLAST.SS	
602	996530007838	SCREW TCB TORX 10 3X25 PLAST.SS		629	421944081491	BREW UNIT VALVE FTR/B	
603	421944079291 421945003871	BLK BREW UN.COUNTER PISTON TUBE V2 S0053 BLK BREW UN.COUNTER PISTON TUBE V3 S005 Only for EP2121/62, EP2124/62/72/92		630	421945001491	SS.CONICAL SPRING 6BAR	
604	421945046411 421945003891	BLK BREW UNIT 8GR.COUNTER PISTON V6 P124 BLK BREW UNIT 8GR.COUNTER PISTON V3 P124 Only for EP2121/62, EP2124/62/72/92		631	996530059489	OR ORM 0060-10 NBR	
605	996530059406	OR ORM 0320-40 IN SILICONE PTFE/FDA		632	421944065811 421945008201	GRY BREW UNIT 8GR.INT.PISTON GEN.V3 ASSY GRY BREW UNIT 8GR.INT.PISTON GEN.V4 ASSY Only for EP2121/62, EP2124/62/72/92	
606	421945025332	PERCOLATOR DE=35,8 V2		633	421944079341 421945019401	BLK BREW UNIT CONVEYOR SLIDE L=56,3 V2 BLK BREW UNIT CONVEYOR SLIDE L=56,3 Only for EP2121/62, EP2124/62/72/92	
608	421945002571	BREW NEU. UN.WATER INLET SLEEVE V5		634	421944093343 421945008142	BLK/YLW BREW UNIT 8GR 5BAR V3 OMN BLK/YLW BREW UNIT 8GR 5BAR V2 OMN/CN Only for EP2121/62, EP2124/62/72/92	
609	421940207151	OR 2025 NBR FDA	only for china				
610	421941065071 996530050832	BLK BREW UNIT REAR PLATE SMART BLACK REAR PLATE FOR BREW UNIT SMART Only for EP2121/62, EP2124/62/72/92					
611	996530007951	SCREW TSP TORX 10 3X10 PLAST.SS					
612	421945044171	SS BREW UNIT SPRING H=49 PK V2					
613	996530050539	BLACK DRILLED BLOCK BREW UNIT					
614	421944079201	YLW BREW UNIT ELBOW SHAFT V2 M5000					
615	421944046932	YLW BREW UNIT COUPLING PLATE V3 SMART					
616	421945040431 421944079551	BLK BREW UNIT V5 SMART1 HOPPER DOSER BLK BREW UNIT V4 SMART1 HOPPER DOSER only for china	only for china				
617	996530013148	SCREW TCB TORX 10 3,5X14 PLAST.SS					
618	421941065051	BLK BREWUNIT HOPPER BLOCKING PLATE SMART					
619	996530050838	SPRING HOPPER SMART BREW UNIT					
620	421944091771 421945040461	BLK BREW UNIT SCRAPER M5000 V2 BLK BREW UNIT SCRAPER V4 M5000 Only for EP2121/62, EP2124/62/72/92					
621	996530050455	SPRING FOR UNIT SCRAPER					
622	996530050627	SS.8GR.BREW UNIT PISTON SPRING					
623	996530050618	WHITE 8GR.-12GR.BREW UNIT PISTON BUSH					
624	421944079491 421945003941	GRY BREW UNIT INTEGR.PISTON 8GR.V4 ASSY GRY BREW UNIT INTEGR.PISTON 8GR.V5 ASSY Only for EP2121/62, EP2124/62/72/92					
625	421945046391 421945003921	BLK COF.CONTAIN.BREW UNIT V10 ASSY BLK COF.CONTAIN.BREW UNIT V5 M5000 ASSY Only for EP2121/62, EP2124/62/72/92					
626	421945023661 996530001452	BLK BREW UNIT 8GR.CONNECTING ROD V4 BLACK CONNECTING ROD FOR UNIT 8GR. Only for EP2121/62, EP2124/62/72/92					
627	421941170181 996530003228	BLK BREW UNIT FRONT PLATE S/SCR.SMART BLACK FRONT PLATE BREW UNIT SMART S.SCR.					

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EP2121/62
 EP2124/62/72/92
 EP2220/10/13/14
 EP1224/03
 EP2221/43
 EP3221/43



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POS	12NC	DESCRIPTION	NOTE	POS	12NC	DESCRIPTION	NOTE
	421946045821	3POLES CONN. WATER LEV. CAP. OMN UL					
	421946043222	3POLES CONN. FLOWMETER OMN UL					
	421946043141	1 WIRE CABLE BLACK BOILER OMN					
	421946043163	MICRO+MOTOR BREWUN. V2 OMN UL ASSY.					
	421946043193	CONN.MICROSW.DOOR V3 OMN UL ASSY.					
	421946043603	2 WIRES CABLE BOILER/VALVE EARTH OMN V3					
	421945002361	4P.CONN.1ELECTROV. OMN UL ASSY					
	421946047771	3WIRES CABLE BOILER/VAL./VAL. EARTH OMN					
	421945002351	4P.CONN.2ELECTROV. OMN UL ASSY					
	421946046921	TEMPERATURE SENSOR NTC OMN					
	421946047151	WIRING SERPROG OMN PROGRAMMER ASSY.					

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