

Franke Flair Parts Manual



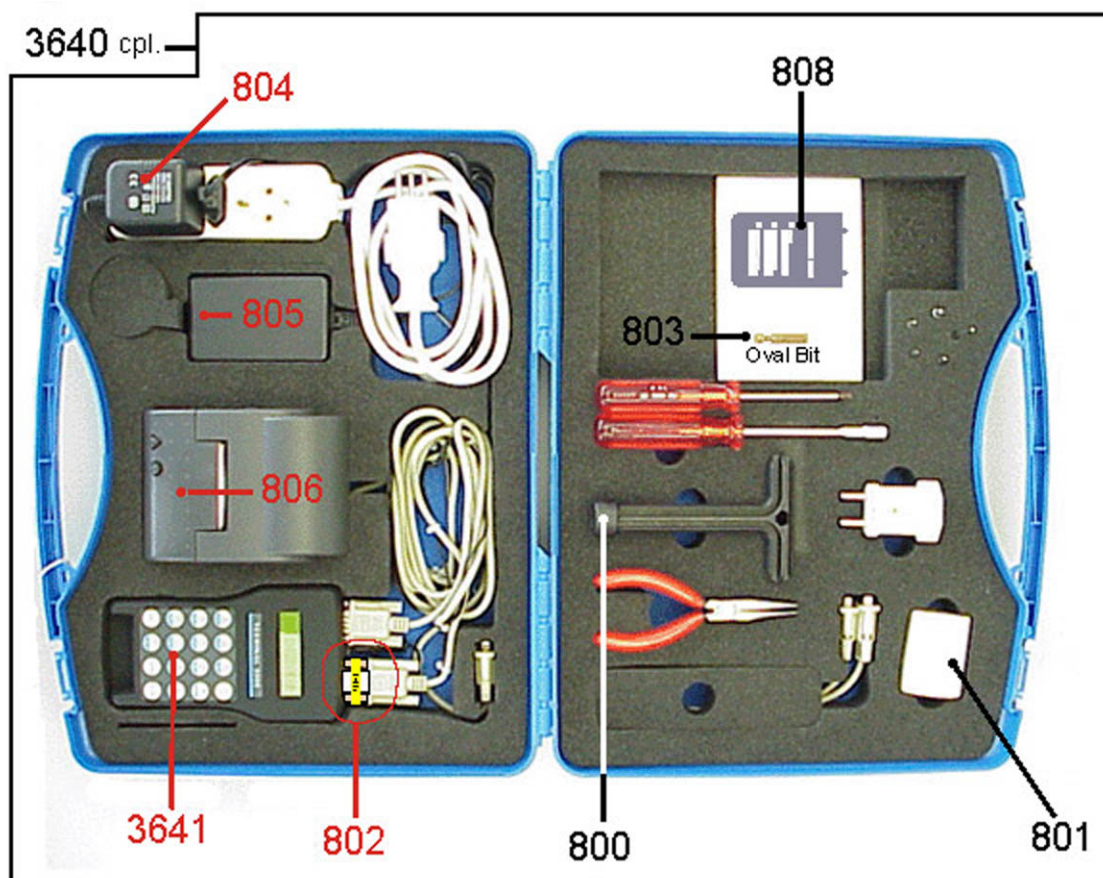
ESPRESSO SPECIALISTS
a **FRANKE** Company

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TABLE OF CONTENTS

Special tools and accessories	Page 3
Cleaning tools and accessories	Page 4
Top panel and hoppers	Pages 5-6
Brew Group	Page 7
Foamer parts	Page 8
Coffee outlet	Page 9
Body panels and water tank	Pages 10-11
Front body and display panel	Pages 12-13
Geared motor and discharge valve	Page 14
Grinder Assembly	Page 15
Grounds container / drip tray	Page 16
Main electrical components	Page 17
Pumps and water feeding	Page 18
Thermoblocks	Page 19
Valves	Pages 20-21

SPECIAL TOOLS AND ACCESSORIES



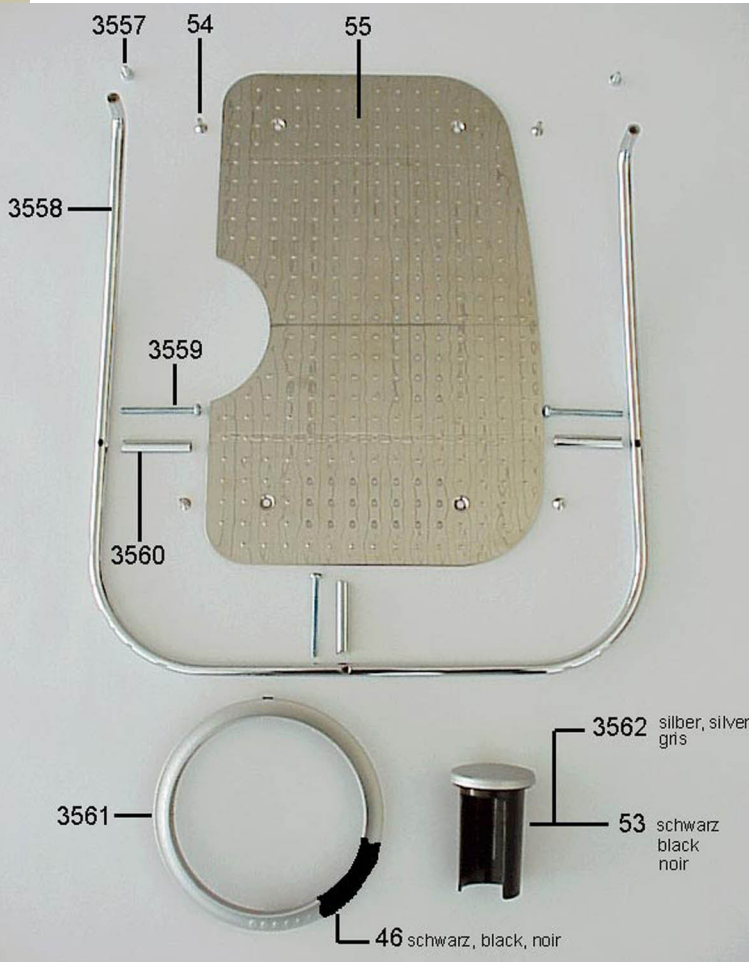
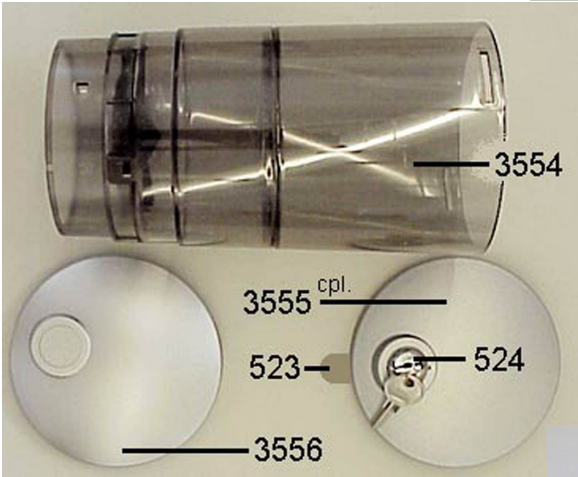
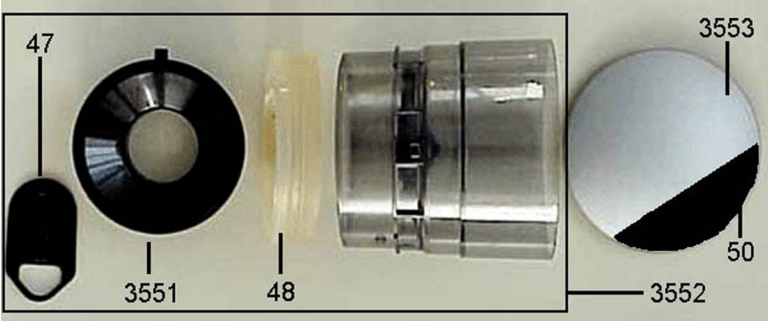
<u>Position #</u>	<u>Description</u>	<u>Part Number</u>
800	Grinder key	315199
801	Paper roll for printer	315224
802	Gender Changer for printer	315223
803	Oval bit	315198
804	Net adapter 230V Terminal 2000 + 3000	315222
805	Net adapter 230V for printer	315225
806	Printer	315226
3640	Service case 3000 Saphira + Flair	315421

CLEANING TOOLS AND ACCESSORIES

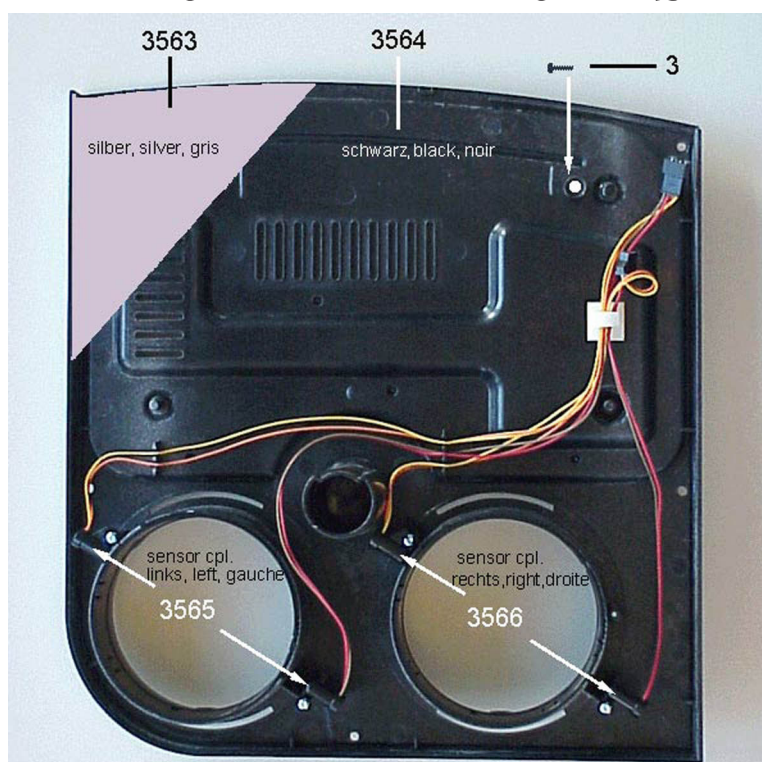


<u>Position #</u>	<u>Description</u>	<u>Part Number</u>
702	Cleaning tablets	315195
710	Decalcification agent 0.7l	315430
5401	Detergent for milksystems	301732

TOP PANEL AND HOPPERS

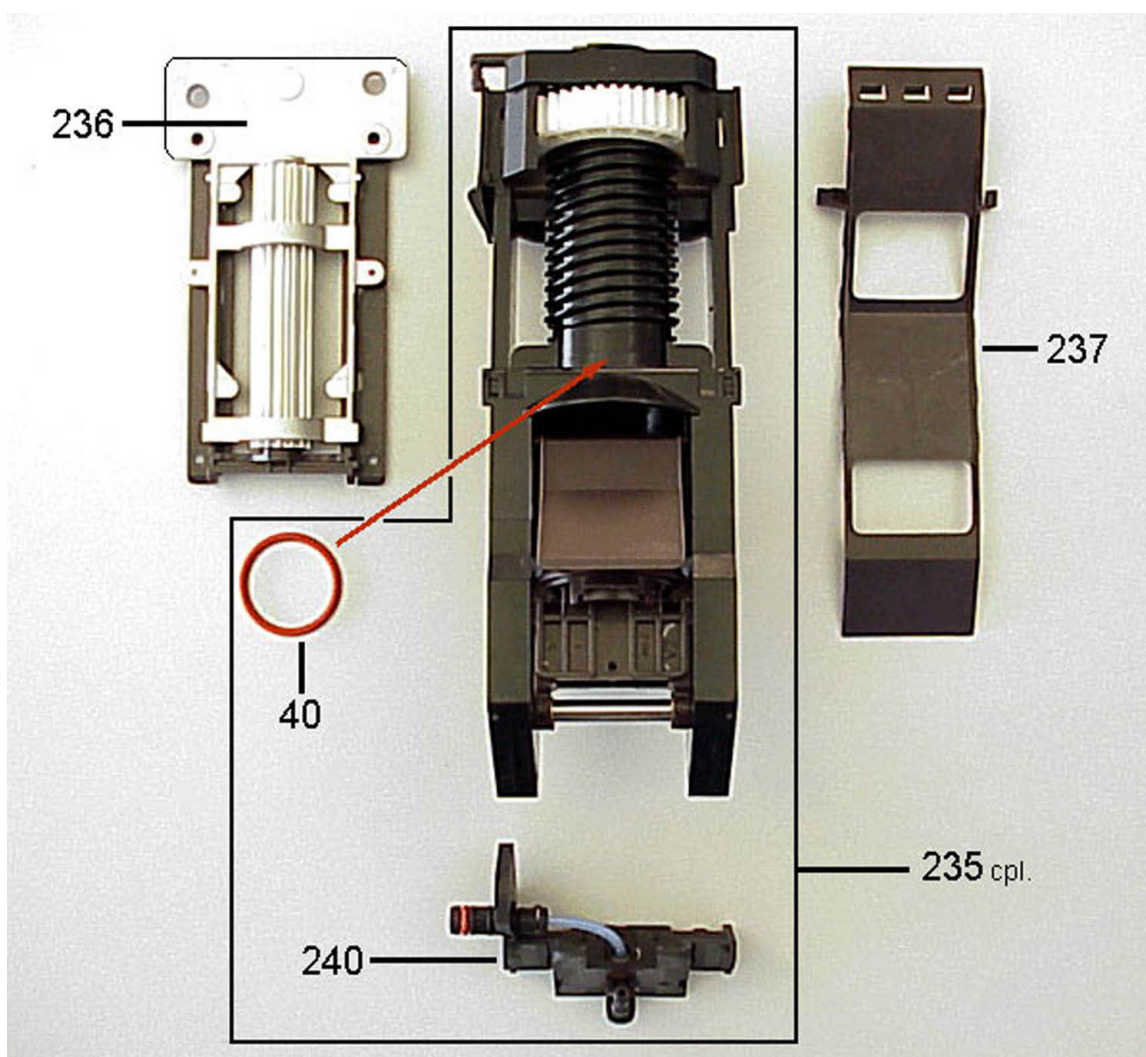


TOP PANEL AND HOPPERS



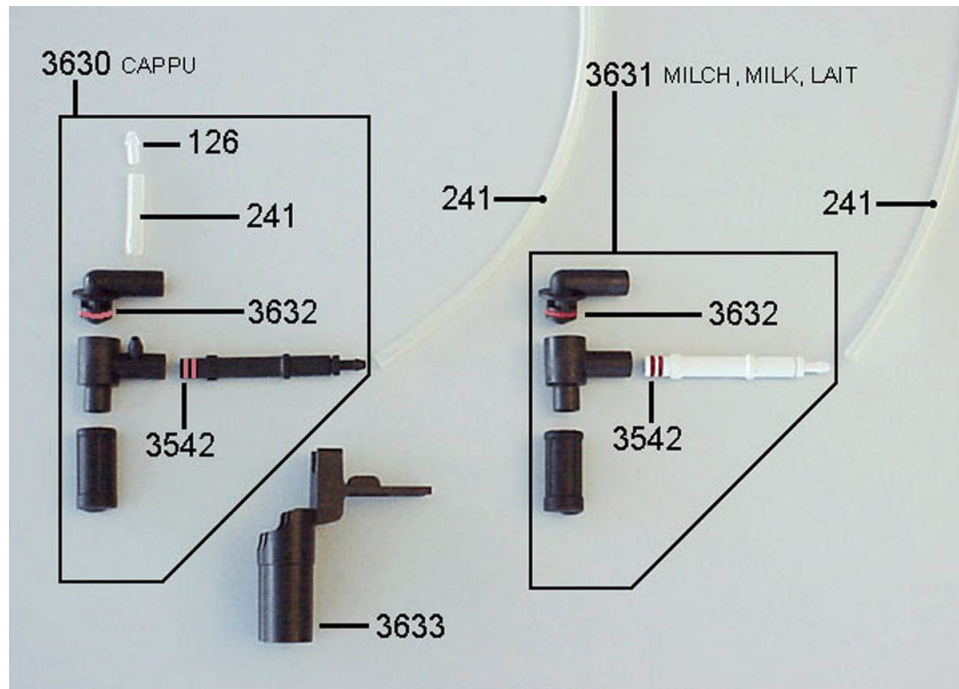
<u>Position #</u>	<u>Description</u>	<u>Part Number</u>
3	Oval screw 3x16	315009
47	Slide bean container	315044
48	Bean container seal	315045
50	Bean container lid black	315047
54	Taptite screw 3.5x12 Inox	315051
55	Cup support	315052
523	Bean container-/Vending bolt	315205
524	Lock Bean container	315206
3551	Bottom bean container	315525
3552	Bean Container 250gr cpl.,no cover	315613
3553	Bean container cover 250gr silver	315575
3554	Bean container 500g	315606
3555	Bean container cover big, with lock	315560
3556	Bean container cover big no lock	315574
3557	Screw M4x10	315511
3558	Cup frame steel	315546
3559	Screw M4x40	315515
3560	Tube to cup frame	315547
3561	Regulating wheel silver	315576
3562	Funnel silver	315612
3563	Cover top Flair silver	315571
3564	Cover top Flair black	315608
3565	Sensor bean cont. left 0038121	315563
3566	Sensor bean cont. right 0038120	315562

BREW GROUP



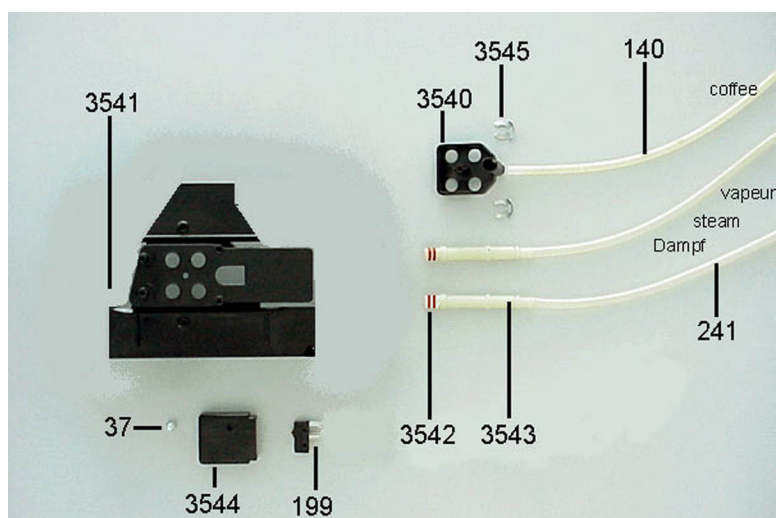
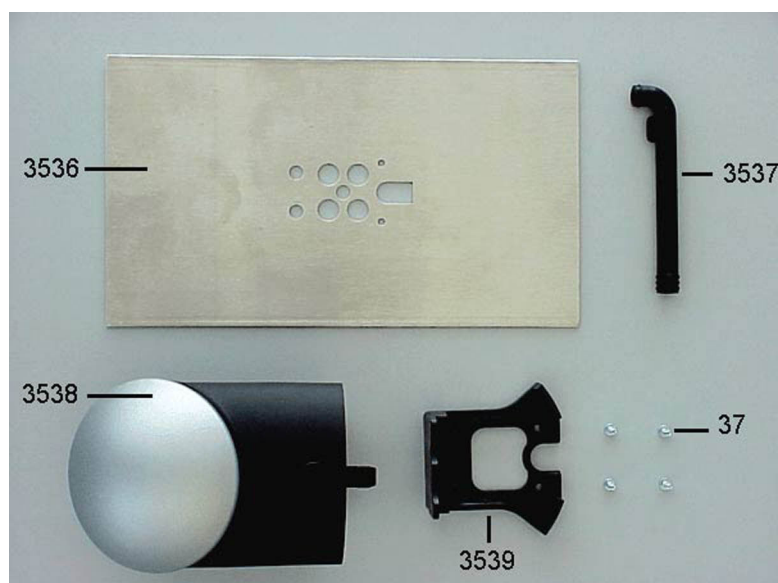
<u>Position #</u>	<u>Description</u>	<u>Part Number</u>
40	O-Ring Silicon 36,09 x 3,53	310382
235	Brew unit assembled	315174
236	Guide assembled	315175
237	Used grounds blade brown	315176
240	Drainvalve complete	315415

FOAMER



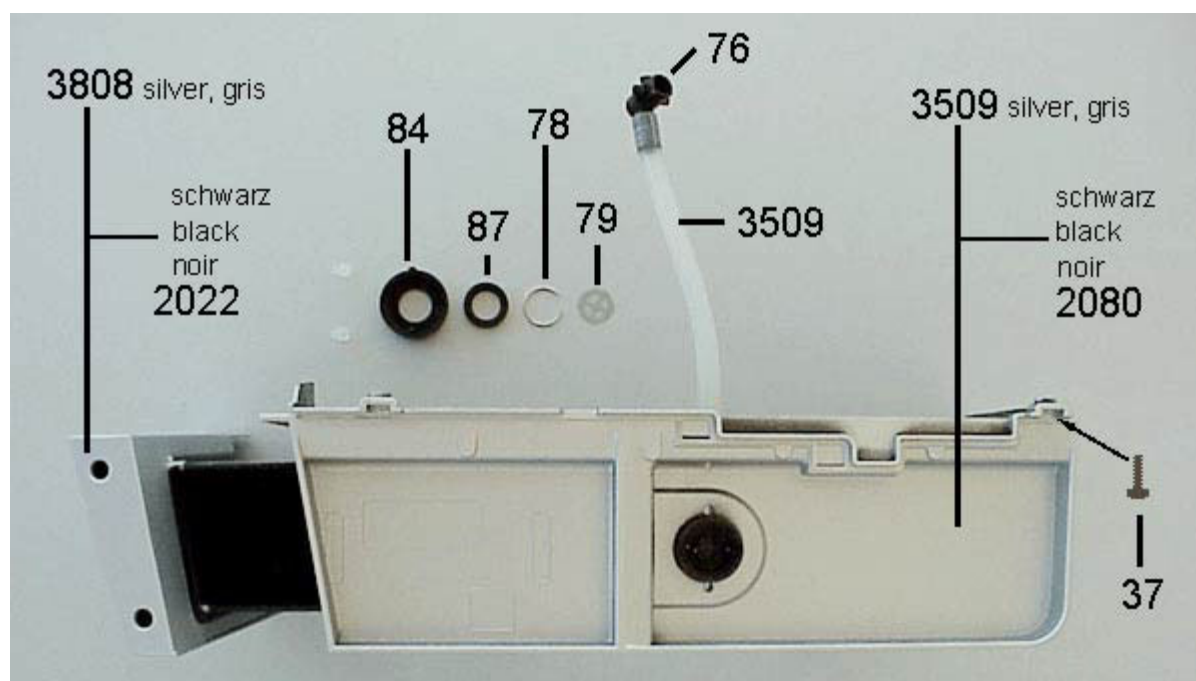
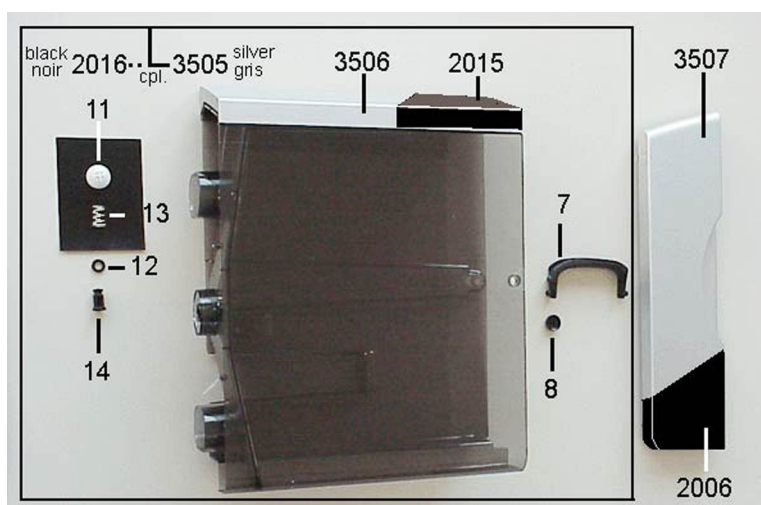
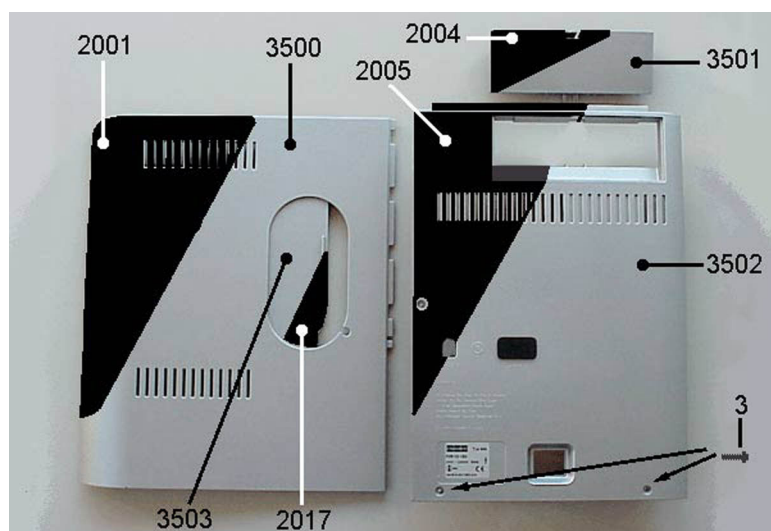
<u>Position #</u>	<u>Description</u>	<u>Part Number</u>
126	Cover cap black	315113
241	Silicone hose ID= 3 mm	296485
3542	O-Ring silicone 5x1.5mm	315569
3630	Sparepart kit Cappu	315603
3631	Sparepart kit Milk	315604
3632	O-Ring silicone 8.7x1.7mm	315602
3633	Holder to Milkoutlet	315539

COFFEE OUTLET

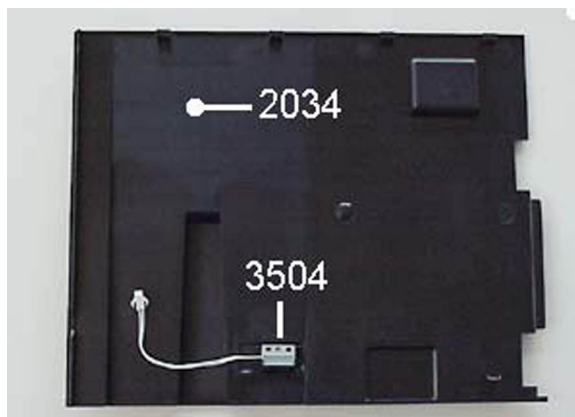


<u>Position #</u>	<u>Description</u>	<u>Part Number</u>
37	Screw 3x12	315038
140	Silicone hose 3x1x200mm	315125
199	Microswitch Cherry	301011
241	Silicone hose ID= 3 mm	296485
3536	Front CNS Outlet Flair	315628
3537	Outlet pipe coffee	315536
3538	Coffee outlet Flair	315568
3539	Support coffee outlet	315542
3540	Support Adapter	315530
3541	Guide to coffee outlet Flair cpl.	315599
3542	O-Ring silicone 5x1.5mm	315569
3543	Adapter Steam	315535
3544	Cover microswitch Flair	315554
3545	Circlip ring 8mm (Adapter Steam)	315627

BODY PANELS AND WATER TANK



BODY PANELS AND WATER TANK



<u>Position #</u>	<u>Description</u>	<u>Part Number</u>
3	Oval screw 3x16	315009
7	Watertank handle black	315013
8	Cover handle black	315014
11	Water filter white	315017
12	O-ring nbr 6.02x2.62	315018
13	Tank valve pressure spring	315019
14	Valve body	315020
76	Angled flange black	315071
78	Safetyring	315073
79	Sieve	315 074
84	Valve cap	315079
87	Inner distributing collar	315082
2001	Left side section black	315271
2004	Lid black	315304
2005	Back black	315305
2006	Tank lid big black	315274
2015	Shield black	315275
2016	Watertank big assembled	315276
2017	Door left black	315307
2022	Coin drawer black	315278
2034	Right side section black	315280
2080	Tank base black	315580
3501	Cover slide Flair silver	315570
3502	Backpanel Flair silver	315577
3503	Door side panel left Flair silver	315581
3504	Reed sensor for water tank Flair	315516
3505	Water tank cpl. silver	315610
3506	Front watertank Flair silver	315572
3507	Cover watertank big Flair silver	315573
3509	Hose silicone	315629
3510	Tank base Flair silver	315579

FRONT BODY AND DISPLAY PANEL

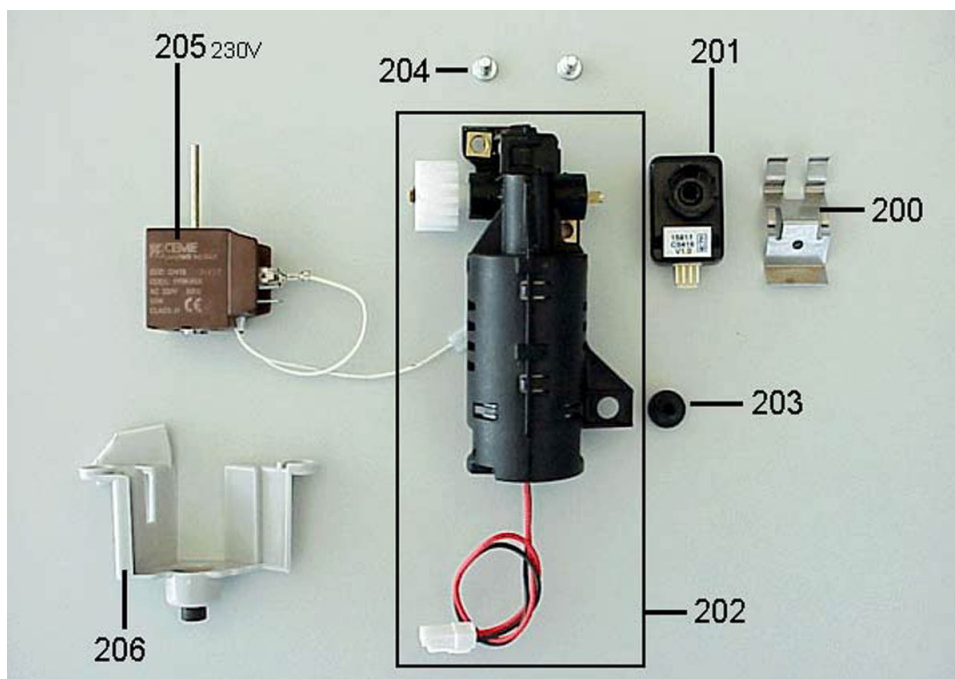


FRONT BODY AND DISPLAY PANEL



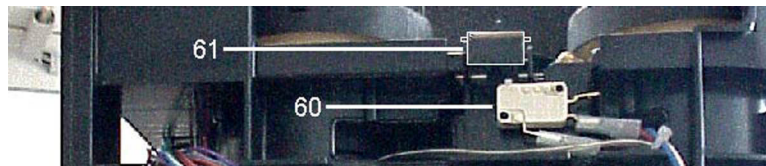
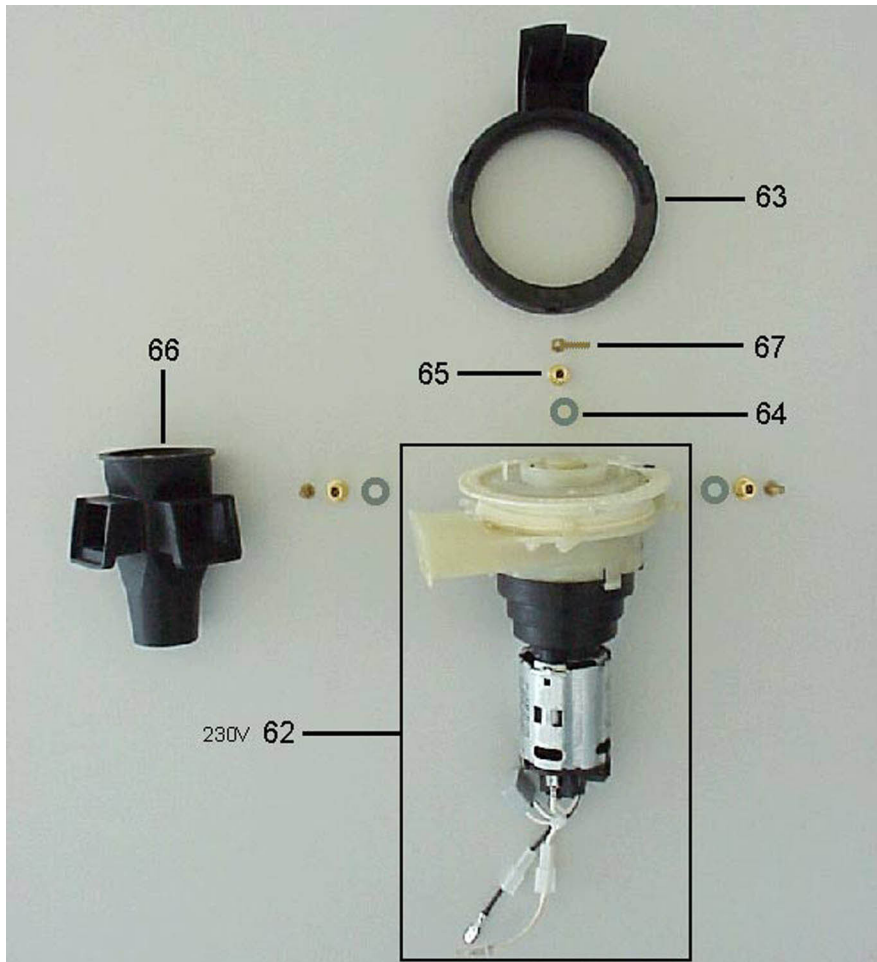
<u>Position #</u>	<u>Description</u>	<u>Part Number</u>
3526	Front panel complete	315614
3527	Cover Keyboard black cpl.	315532
3528	Cover inscription	315549
3529	Inscription foil to Flair	315429
3530	Electronic box complete Flair	315597

GEARED MOTOR AND DISCHARGE VALVE



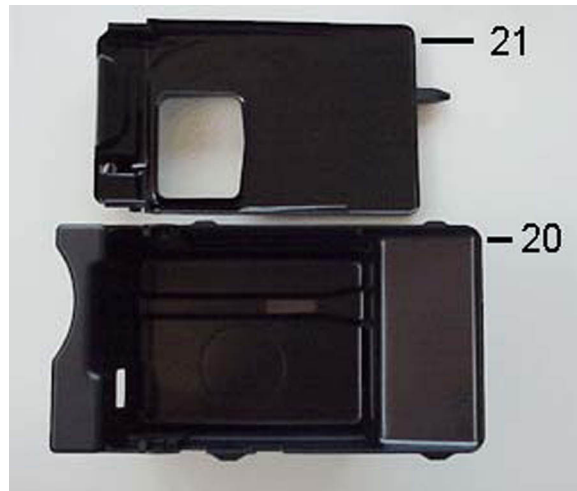
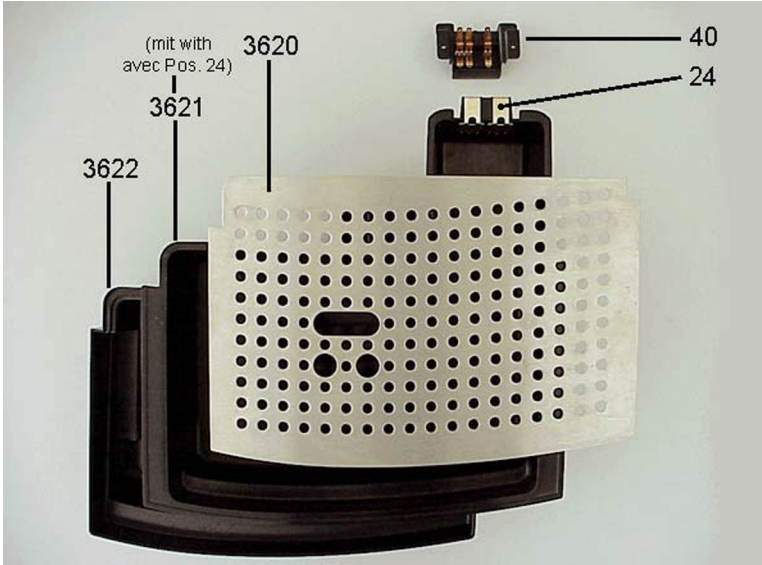
<u>Position #</u>	<u>Description</u>	<u>Part Number</u>
200	Clamp to encoder	315148
201	Encoder 97	315149
202	Geared motor 12V complete	315150
203	Bearing body black to drive	315151
204	Oval-headed screw M5x12	315152
205	Magnet drainage valve 230V	315153
	Magnet drainage valve 120V	315354
206	Drainage valve support grey	315154

GRINDER ASSEMBLY



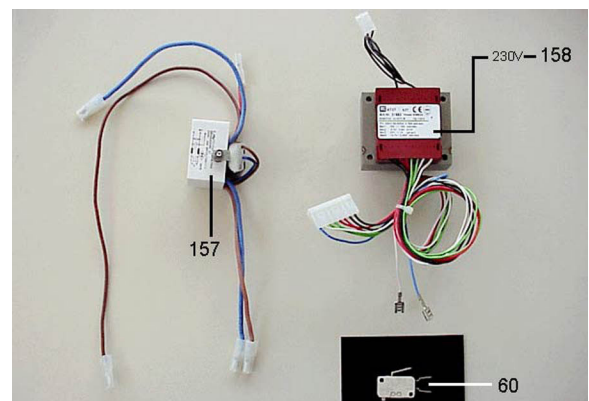
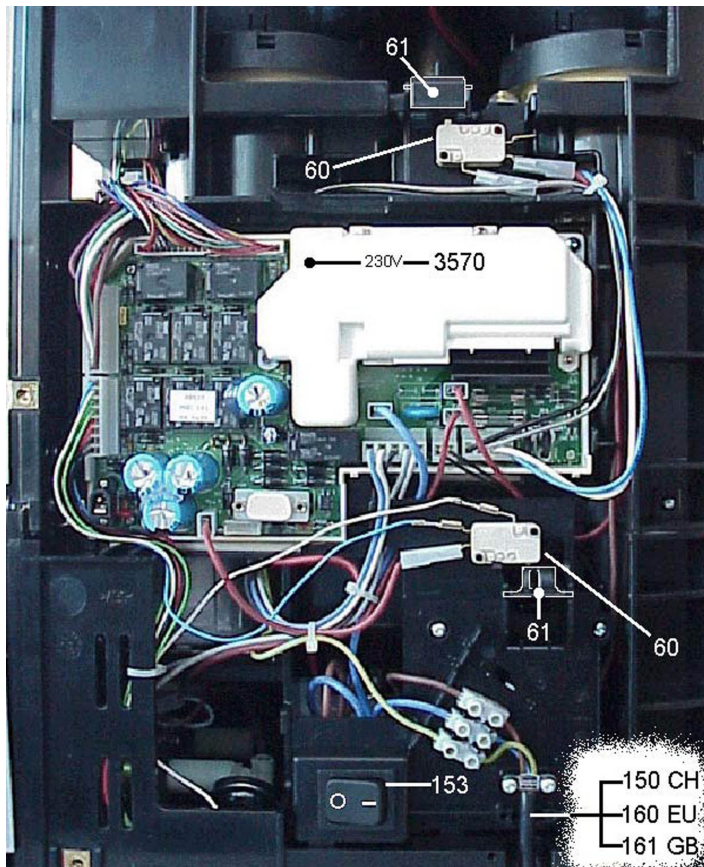
<u>Position #</u>	<u>Description</u>	<u>Part Number</u>
60	Micro switch cherry 125v/250v	315056
61	Switch knob black	315057
62	Grinder unit 230V assembled	315058
63	Regulating wheel black	315059
64	Grinder elastic pad	315060
65	Tubular rivet	315061
66	Funnel black	315062
67	Screw 3.5x20	315063

GROUPS CONTAINER AND DRIP TRAY



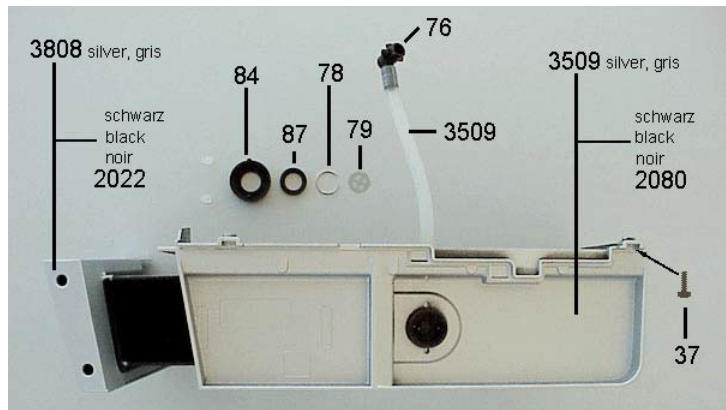
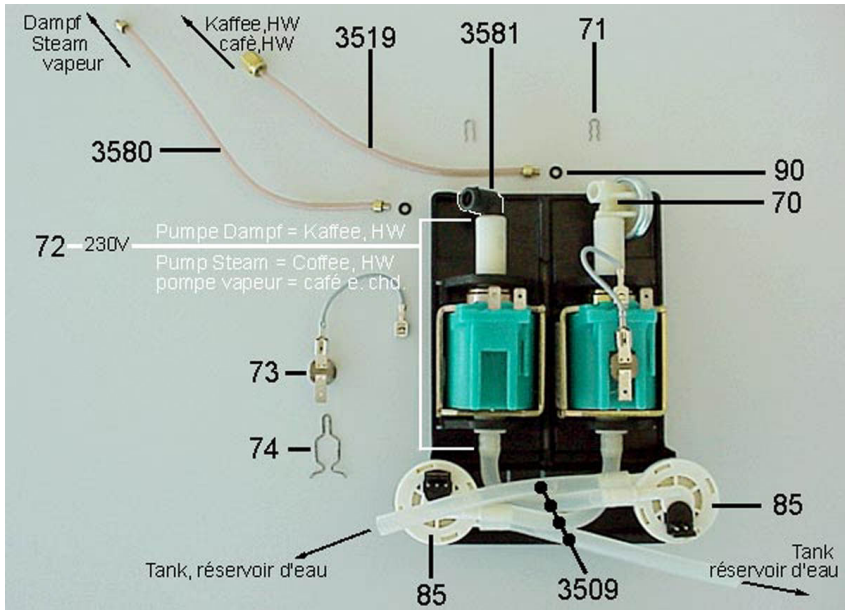
<u>Position #</u>	<u>Description</u>	<u>Part Number</u>
20	Used ground container black	315024
21	Used ground shield	315025
24	Contact metal sheet	315028
3620	Drop grille	315550
3621	Drip tray with contacts	315611
3622	Tray for drain pan	315529

MAIN ELECTRICAL COMPONENTS



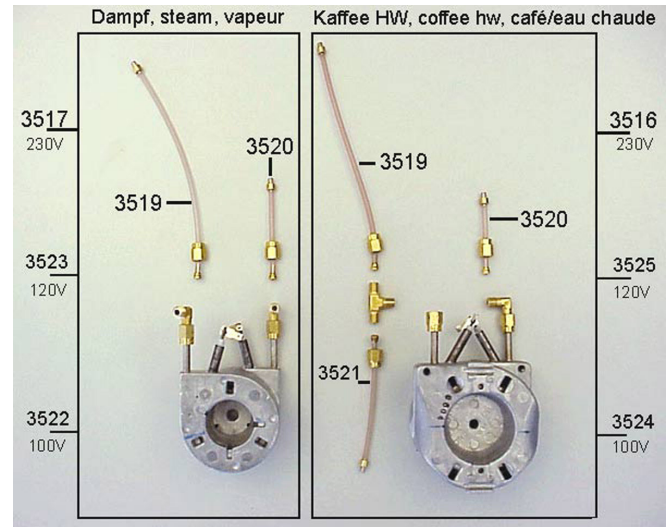
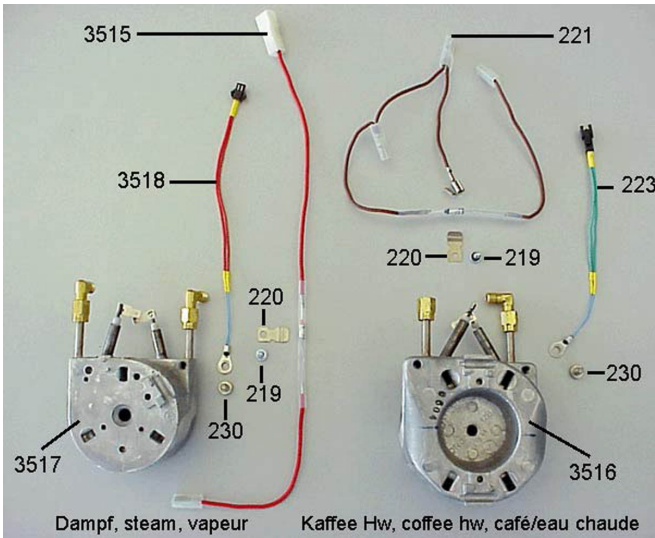
<u>Position #</u>	<u>Description</u>	<u>Part Number</u>
60	Micro switch cherry 125v/250v	315056
61	Switch knob black	315057
150	Power cord 1.9m sev CH	315129
153	Switch 250V/20A	315131
157	Interference eliminator	315134
	Interference eliminator 120V	315655
158	Transformer 230V/35A	315135
	Transformer 120V	315353
160	Power cord D	315137
161	Power cord GB	315138
	Power cord USA 120V	315657
3570	Power board Flair 230V	315598
	Power print 120V	315654

PUMPS AND WATER FEEDING



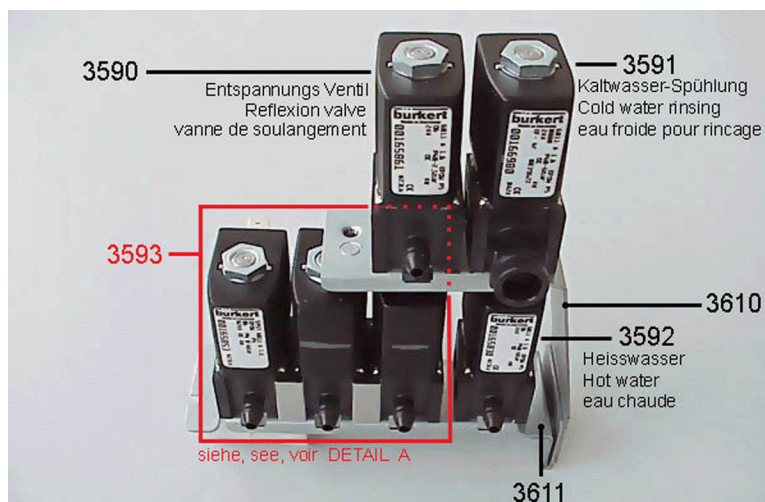
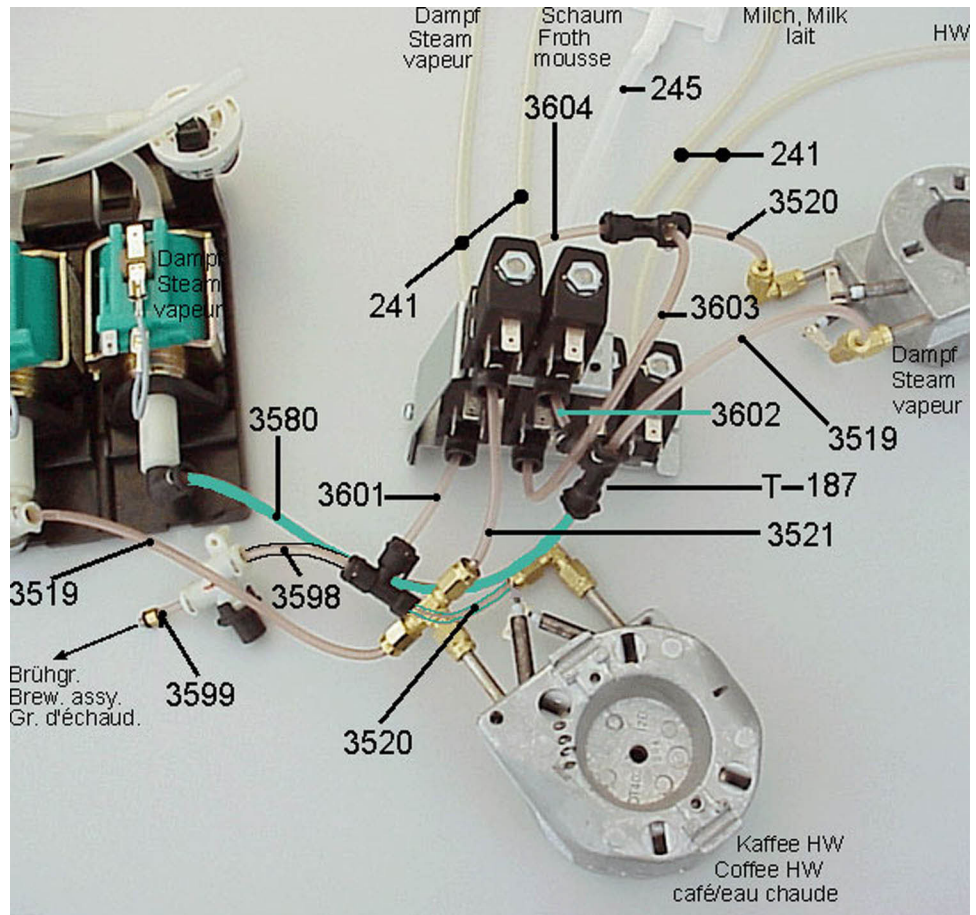
<u>Position #</u>	<u>Description</u>	<u>Part Number</u>
37	Screw 3x12	315038
70	Membrane controller	315065
71	Clamp	315066
72	Pump 230v	315067
	Pump 110v	315350
73	Thermostat 115C/10A	315068
74	Clamp to thermostat	315069
76	Angled flange black	315071
78	Safety ring	315073
79	Sieve	315074
84	Valve cap	315079
85	Flowmeter	315080
87	Inner distributing collar	315082
90	O-ring epdm 3.69x1.78 70 shore	315085
2080	Tank base black	315282
3509	Hose silicone	315629
3519	Hose 180mm, 1 clamp ring, 1nut	315609
3580	Tube 180mm, 2 locking rings	315640
3581	Connection Steam Pump	315501

THERMOBLOCKS

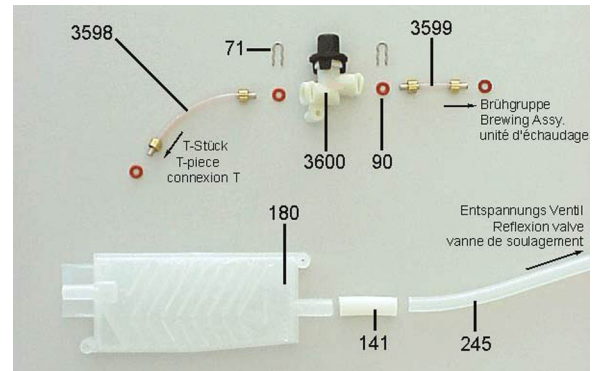
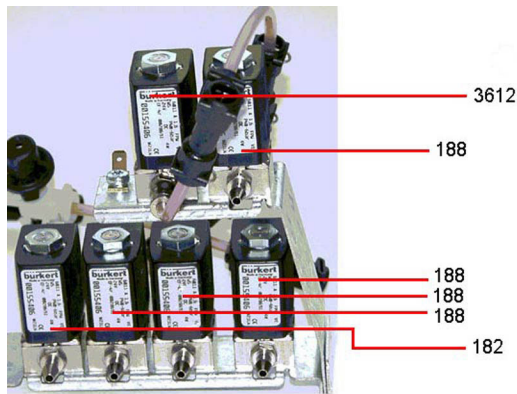


Position #	Description	Part Number
71	Clamp	315066
219	Screw M4x8	315162
220	Fuse clamp	315163
221	Fused-cord 184°C brown	315164
223	Omega sensor complete (Siemens)	315166
230	Fillister head screw M5x8	315173
3515	Temp. fuse steam 230V Flair	315583
3516	Thermoblock C/HW 230V/1200W	315601
	Thermoblock HW-Coffee 120V	315653
3517	Thermoblock steam 230V/1200W	315600
	Thermoblock steam 120V	315652
3518	Temp. Sensor steam Flair	315518
3519	Hose 180mm, 1 clamp ring, 1nut	315609
3520	Hose 60mm, 1 locking ring, 1 nut	315551
3521	Hose 75mm, 1 clamp ring, 1 nut	315537

VALVES



VALVES



<u>Position #</u>	<u>Description</u>	<u>Part Number</u>
37	Screw 3x12	315038
71	Clamp	315066
90	O-ring epdm 3.69x1.78 70 shore	315085
141	Hose silicone 10x1,5 mm	300450
180	Condens tray	315139
182	Magnetic valve	315141
187	T-piece	315146
188	Magnetic valve	315147
241	Silicone hose ID= 3 mm	296485
245	Silicone hose ID 4 x 2 mm	300136
3519	Hose 180mm, 1 clamp ring, 1nut	315609
3520	Hose 60mm, 1 locking ring, 1 nut	315551
3521	Hose 75mm, 1 clamp ring, 1 nut	315537
3580	Tube 180mm, 1 clamp ring, 1 nut	300450
3590	Valve 24V DC2/2 2.5bar	315636
3591	Valve 24V DC2/2 166980 6bar	315638
3592	Valve 24V DC2/2 6bar (Hot water)	315637
3593	Valve block 24VDC 6bar	315635
3598	Tube 70mm, 2 locking rings	315642
3599	Hose 35mm, 2 clamp rings	315587
3600	Pressure valve	315505
3601	Hose 45mm, 2 clamp rings	315641
3602	Hose 50mm, 2 clamp rings	315639
3603	Hose 230mm, 2 clamp rings	315643
3604	Hose 80mm, 2 clamp rings	315593
3610	Holder valves top	315502
3611	Holder valves bottom	315503
3612	Rinsing Valve Flair	315559