

PROFITEC



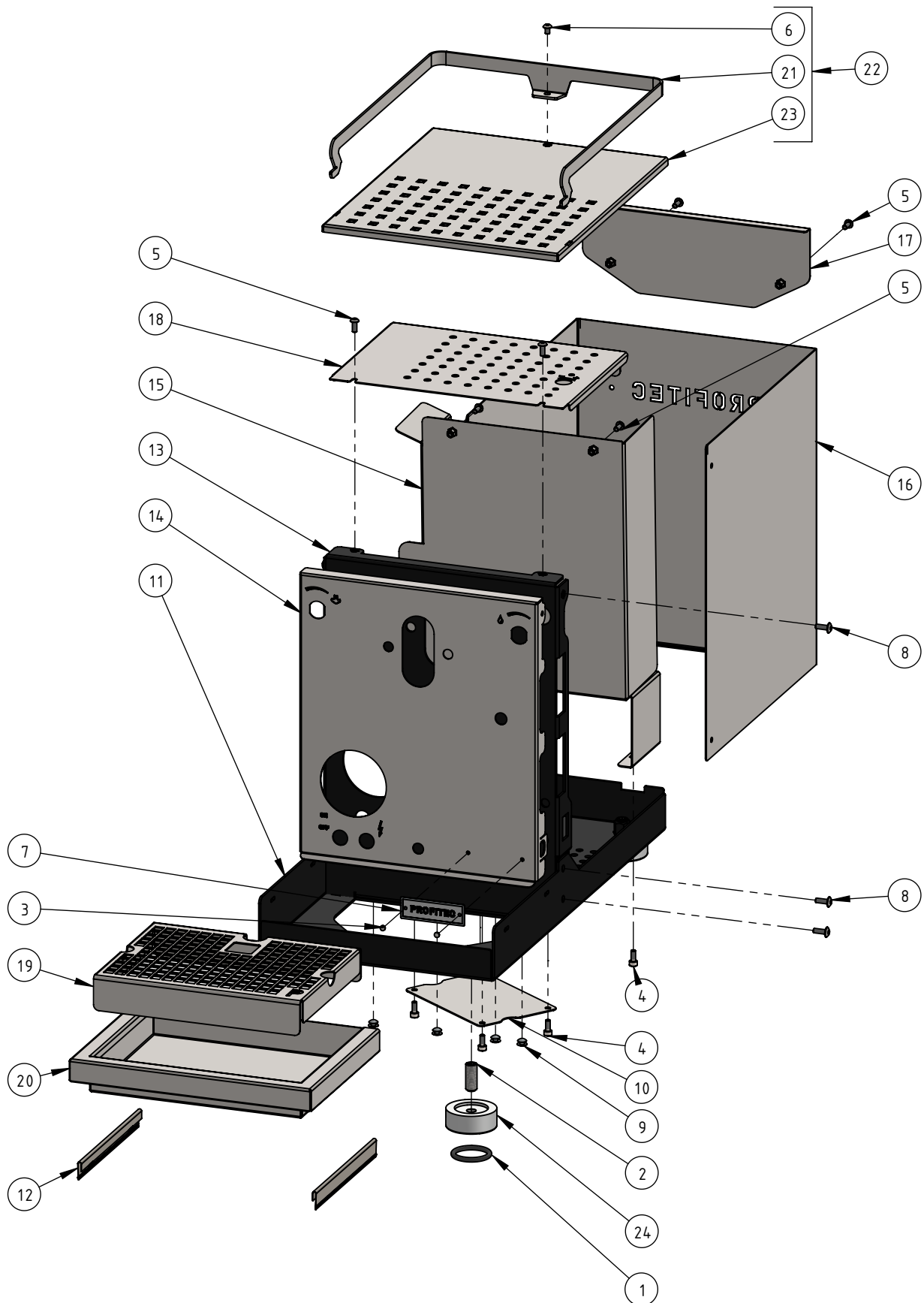
Pro 400

Art.-Nr. / Item no. 10400

Ersatzteile / Spare parts

21.08.2024

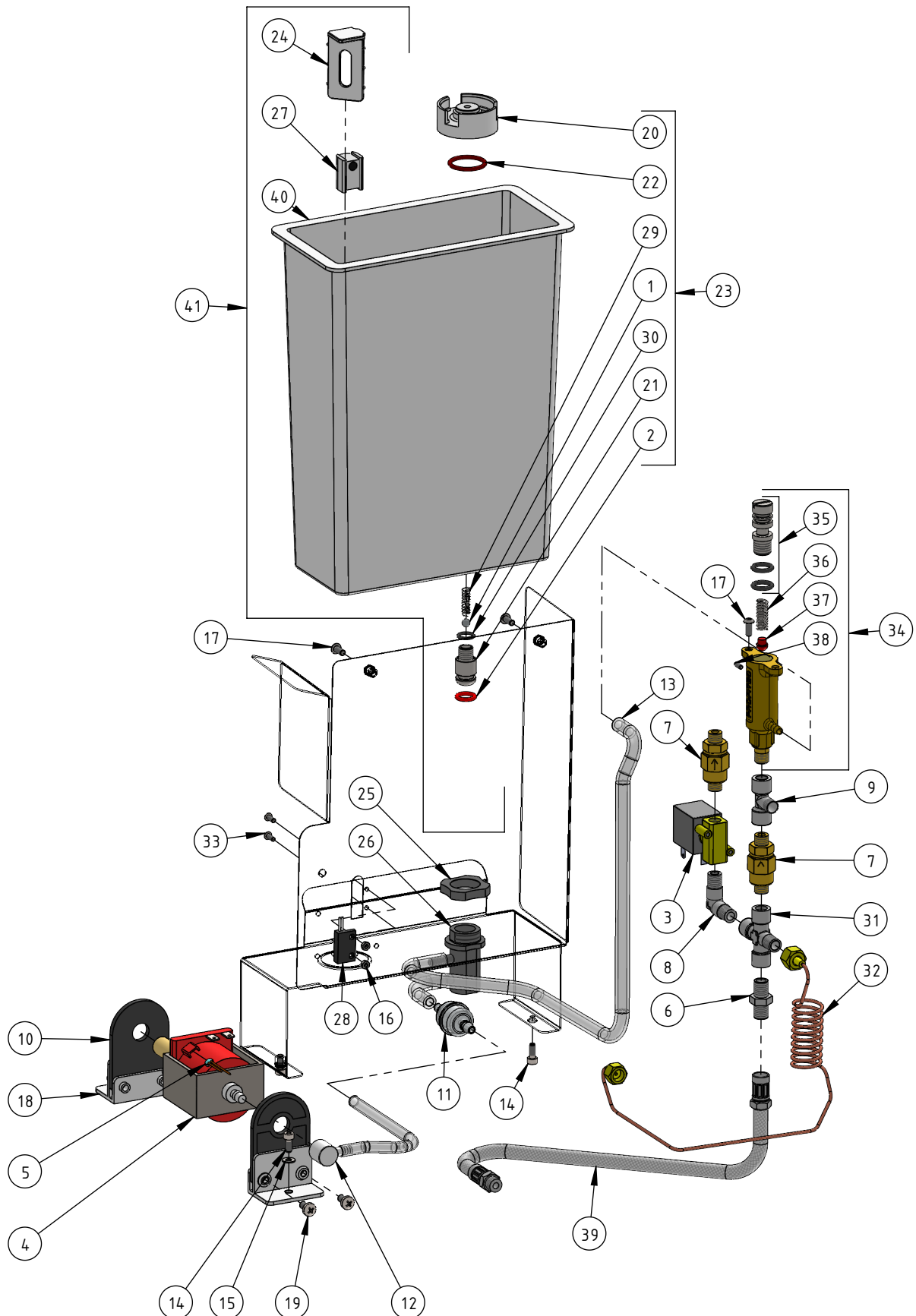
PRO 400 EXPLODED DIAGRAM CHASSIS



PRO 400
PARTS LIST CHASSIS

POS.	ART. NO	BENENNUNG	DESCRIPTION
1	B7474216.1	O-Ring Fuss	O-Ring appliance foot
2	P1984	Gewindestift M10 x 25 A2	Socket set screw flat point M10 x 25 A2
3	P1998	Blindniet Flachrundkopf Ø2,4x8	Blind rivet struss Head Ø2,4x8
4	P2006	Zylinderkopfschraube M4 x 10 A2	Hex socket head cap screw M4 x10 A2
5	P2022	Linsenkopfschraube M4 x 10 A2	Hex socket button head screw M4 x 10 A2
6	P2055	Linsenkopfschraube M4 x 6 - A2	Hex socket button head screw M4 x 6 - A2
7	P2063.1	Emblem Profitec klein	Emblem Profitec small
8	P2075	Linsenkopfschraube mit Bund M4 x 12 - A2	Hex socket button head cap screw with flange M4 x 12 - A2
9	P2076	Blindniet Ø4,8mm	Blind rivet inox Ø4.8
10	P2127	Abdeckung Chassis	Maintenance cover
11	P2161.2	Grundchassis Boden	Baseframe bottom
12	P2161.3	Schiene Auffangschale	Drip tray rail base frame
13	P2161.5	Grundchassis Front	Baseframe front
14	P2162	Frontblech	Front panel
15	P2163	Wassertankführung	Water tank guide
16	P2164	U-Gehäuse	U-Body
17	P2166	Halter U-Gehäuse	Bracket U-Chassis
18	P2167	Tassenablage unten	Lower Cup warming tray
19	P2168	Gitter Auffangschale	Grid drip tray
20	P2169	Auffangschale	Drip tray
21	P2197.4	Reling Tassenablage	Railing cup warming tray
22	P2198	Tassenablage komplett	Cup tray complete
23	P2198.1	Tassenablage oben	Cup tray
24	P7030	Fuss	Appliance foot

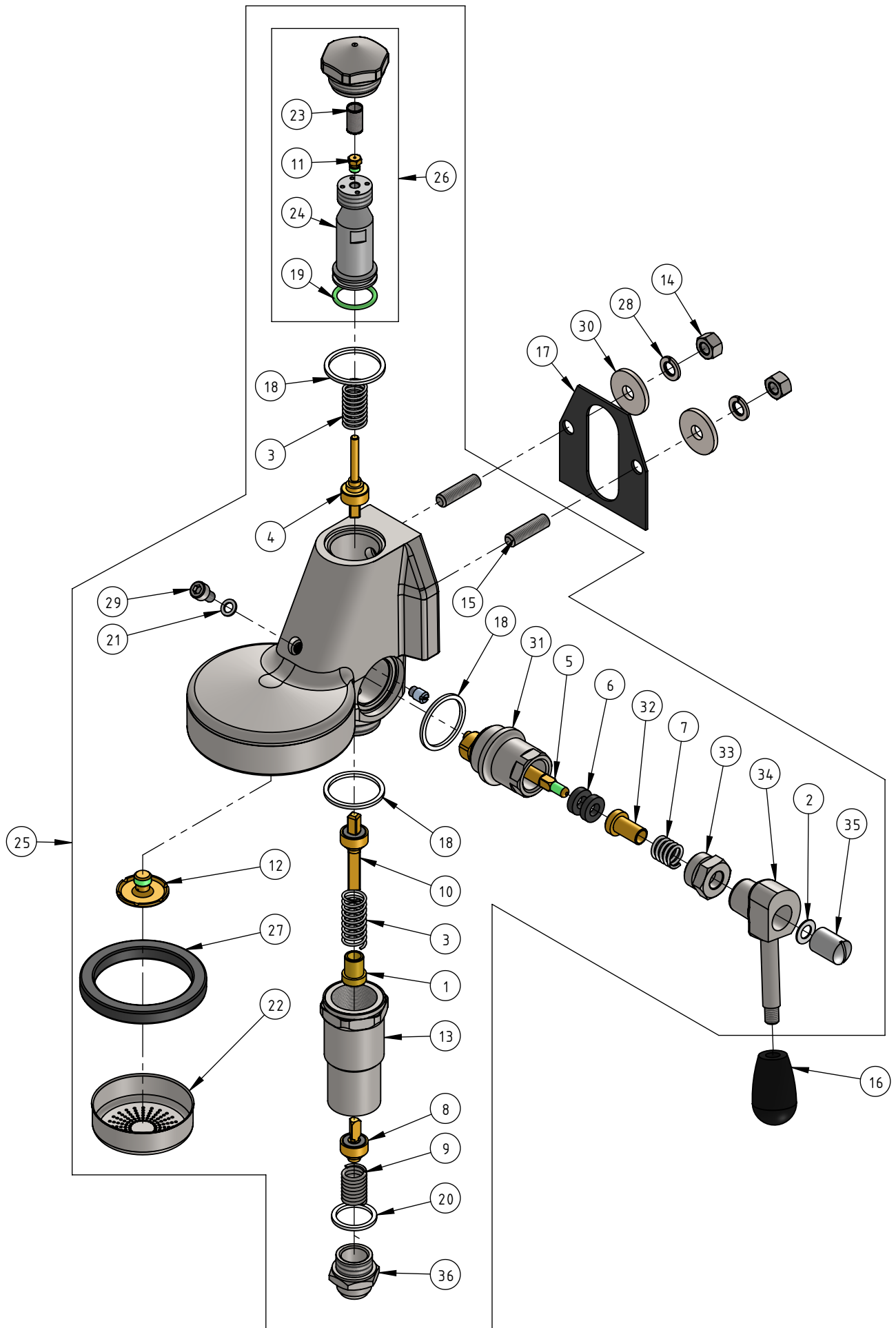
PRO 400 EXPLODED DIAGRAM HYDRAULIC



PRO 400
PARTS LIST HYDRAULIC

POS.	ART. NO	BENENNUNG	DESCRIPTION
1	B5471509	Kugel Wassertankverschluss	Ball water tank lock
2	B7496076	Dichtung Wassertankadapter unten	Seal water tank adapter lower
3	C199900275	Magnetventil 2-Wege 1/8"FF 230V/50Hz	Solenoid valve 2-ways 1/8"FF 230V/50Hz
	US1005	Magnetventil 2-Wege 1/8"FF 110V/60Hz	Solenoid valve 2-ways 1/8"FF 110V/60Hz
4	C199900286	Pumpe ULKA EX5 230V/ 50hz	Pump ULKA EX5 230V / 50hz
	US1001	Pumpe US Ulka EAX5 120V/60Hz 52W schwarz	Pump US Ulka EAX5 120V/ 60Hz 52W black
5	C199900969	Thermostat Pumpe	Thermoprotection Pump
6	C229900518	Nippel G1/8" M - G1/8" M	Nipples G1/8" M - G1/8" M
7	C229900548	Rückschlagventil 1/8" MM	Check valve 1/8" MM
8	C229900579	L-Verbindungsstück 1/8"M 1/8"M	Elbow 1/8"M 1/8"M
9	C229900703	T-Stück 1/8" FMF	T-connector 1/8"FMF
10	C249900770	Halterung Vibrationspumpe	Pump Holder Rubber
11	C439900695	Filter Wassertank	Filter water tank operation
12	C449900709	Pipette Auslass Expansionsventil	Rubber elbow fitting (pump)
13	C499900772	Silikonschlauch Ø5 x Ø9	Silicone hose Ø5 x Ø9
14	P2006	Zylinderkopfschraube M4 x 10 A2	Hex socket head cap screw M4 x10 A2
15	P2009	Unterlegscheibe M4 A2	Washer M4 A2
16	P2019	Sechskantmutter M3 A2	Hexagon Nut M3 A2
17	P2022	Linsenkopfschraube M4 x 10 A2	Hex socket button head screw M4 x 10 A2
18	P3006.K	Halterung Vibrationspumpe unten	Lower pump bracket
19	P3019	Schraube Pumpenhalterung ST4,8 x 13mm	Tapping screw ST4.8 x 13
20	P6009.1	Kartuschenhalter Filter	Cartridge holder Filter
21	P6009.2	Stutzen männlich	Male connector
22	P6009.3	O-Ring Kartuschenhalter Wassertank	O-ring filtercartridge holder water tank
23	P6009.BK	Nachrüstset Wassertankadapter mit Filteraufnahme	Retrofit kit water tank adapter with filter holder
24	P6016	Deckel Schwimmer Wassertank	Floater cap water tank
25	P6020.K3	Mutter M20 Wassertank	Watertank adapter connector nut M20
26	P6020.K4	Wassertankadapter M20	Water tank adapter connector
27	P6021	Reed Schwimmer	Reed swimmer
28	P6022	Reed Sensor Wassermangelabschaltung	Reed sensor low water switch-off
29	P6023	Feder Wassertankverschluss	Spring water tank lock
30	P6025	Dichtung Wassertankadapter Mitte	Seal water tank adapter middle
31	P6047	Kreuzfitting 1/8" MFFF	Cross fitting 1/8" MFFF
32	P6051	Kapillarrohr Pumpendruckmanometer G1/8" F - F	Capillary tube pump pressure gauge G1/8" F - F
33	P6101	Linsenkopfschraube - M3 x 8 A2	Hex socket button head screw M3 x 8 A2
34	P7000	Expansionsventil komplett	Expansion valve
35	P7000.2	Druckjustage Expansionsventil	Pressure adjustment spindle expansion valve
36	P7000.3	Feder Expansionsventil	Spring expansion valve
37	P7000.4	Gummistöpsel	Valve seat packing
38	P7000.6	Gewindestift M3 x 8 A2	Hex socket set screw M3 x 8 A2
39	P8017	Flexschlauch G1/8" MF l=380mm	Flex hose G1/8" MF l=380mm
40	P9010	Wassertank Rohling	Water tank blank
41	P9010.BK1	Wassertank komplett mit Reed Schwimmer und Filteraufnahme	Watertank complete with reed floater and filter holder

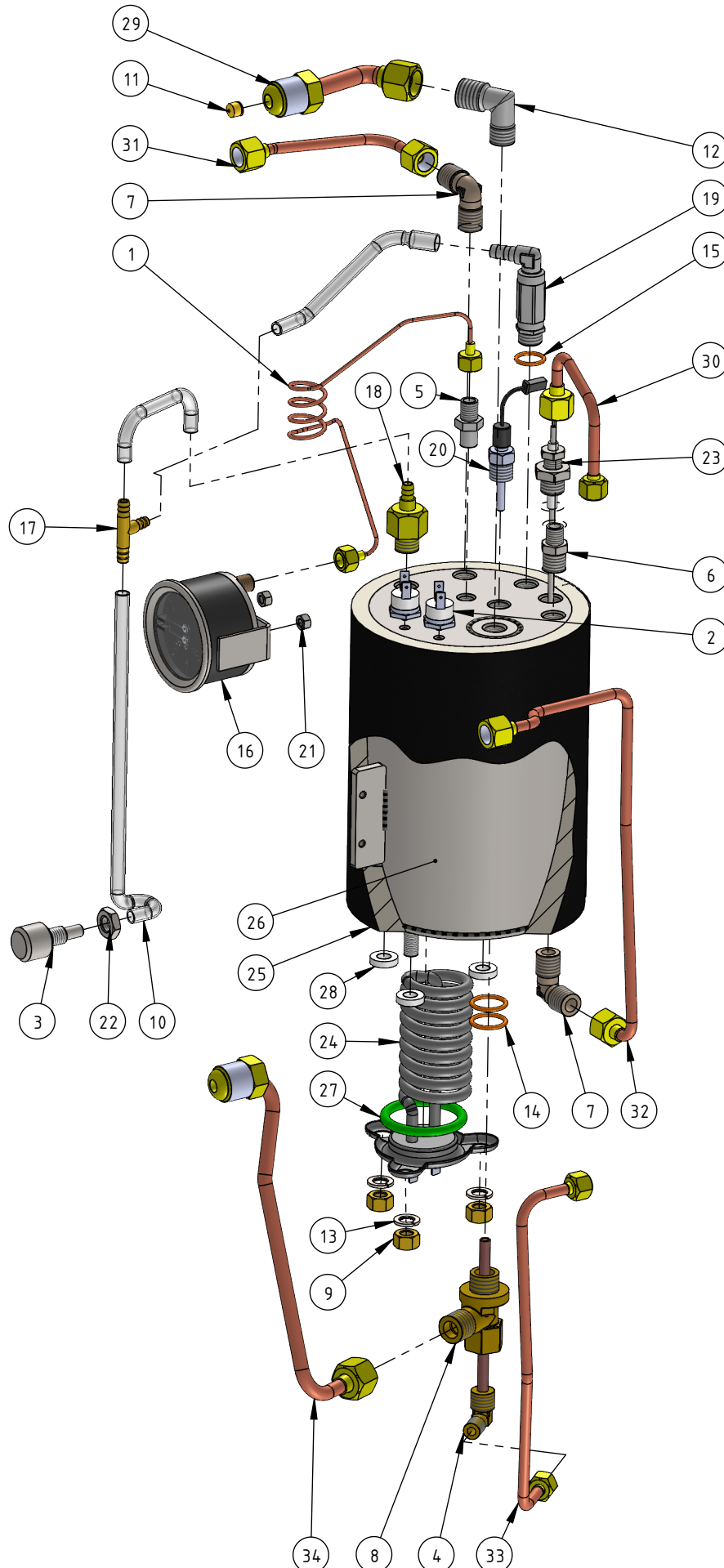
PRO 400 EXPLODED DIAGRAM BREWGROUP



PRO 400
PARTS LIST BREWGROUP

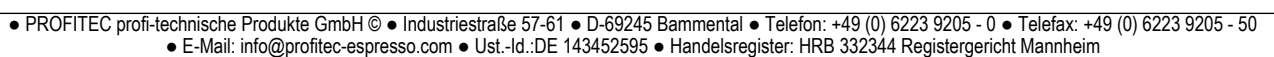
POS.	ART. NO	BENENNUNG	DESCRIPTION
1	B7479942	Federführung Gruppe	Spring guide group
2	B7479947	Zahnscheibe M8	Lock washer M8
3	C219900423	Feder oben/mitte	Spring top/middle
4	C219900424	Ventil Brühgruppe E61 oben	Valvestem upper brewgroup E61
5	C219900425	Nockenwelle Brühgruppe E61	Camshaft brewgroup E61
6	C219900426	Stopfbuchsendichtung Nockenwelle E61	Glandseal camshaft brewgroup E61
7	C219900427	Feder Achse Gruppe	Spring axis group
8	C219900430	Ventil Brühgruppe E61 unten	Valve group E61 lower
9	C219900431	Feder unten	Spring lower
10	C219903081	Ventil Brühgruppe E61 Mitte	Valve group E61 middle
11	C229900549	Gigleur 0,8	Flow restrictor 0,8
12	C229901128	Sprühverteiler	Sprayer brew group
13	C229901165	Vorbrühzylinder	Sleeve assembly
14	C309900127	Sechskantmutter M8 A2	Hex nut M8 A2
15	C309900131	Gewindestift M8 x 30 A2	Socket set screw flat point M8 x 30 A2
16	C439900840	Brühhebelgriff M8	Lever knob
17	C449900767	Dichtung Brühgruppe am Gehäuse	Gasket brew group/front panel E61
18	C469900421	Dichtung Teflon 35x30x2	Gasket axis 35x30x2
19	C469900422	Dichtung Glocke Brühgruppe	Gasket socket brew group
20	C469900783	Dichtung Teflon E61 unten	Teflon gasket 26x21x2
21	C469901132	Teflondichtung 10x6x1	Teflon gasket 10x6x1
22	C519900103	Duschensieb für alle Modelle E-61	Shower screen E-61
23	C619900554	Metallfilter Gigleur	Inox filter gigleur
24	P1000.3	Brühgruppenzylinder unten	Brewgroup cylinder
25	P1018	Brühgruppe E61 Profitec Edelstahlglocke	Brew Group E-61 Profitec
26	P1018.1	Glocke Edelstahl Profitec Brühgr.komplett	Socket brew group complete Profitec
27	P1021	Gruppendichtung H=8,5mm	Group gasket H=8,5mm
28	P2011	Federring M8 A2	Spring washer M8 A2
29	P2057	Zylinderkopfschraube M6 x 10 A2	Hex socket head cap screw M6 x 10 A2
30	P6127	Unterlegscheibe M8 A2 - ØA=28mm	Washer M8 A2 - ØO=28mm
31	R000002142	Flansch	Flange
32	R000002143	Stutzen Brühgruppe	Connector Group E61
33	R000002144	Verschraubung Achse Gruppe	Screw joint axis group
34	R000002145	Hebel Achse Gruppe oben mit Bolzen	Lever w. cam and bolt Brewgroup
35	R000002146	Bolzen Hebel	Bolt lever
36	R000002149	Verschraubung unten	Lower discharge group

PRO 400 EXPLODED DIAGRAM BOILER



PRO 400
PARTS LIST BOILER

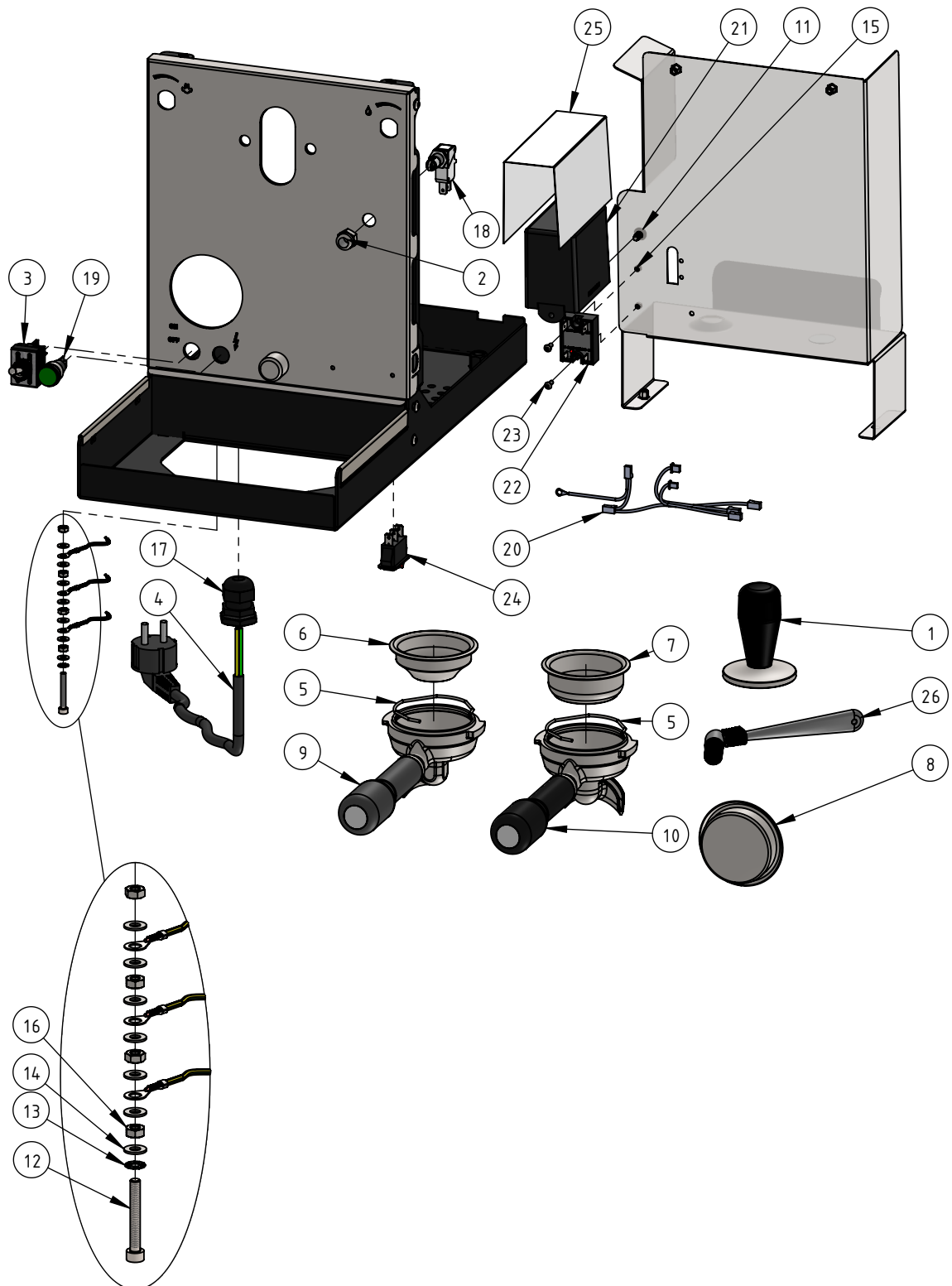
POS.	ART. NO	BENENNUNG	DESCRIPTION
1	B7400902	Kapillarrohr Kesseldruckmanometer G1/8" F - F	Capillary tube boiler gauge G1/8" F - F
2	C199901550.1	Sicherheitsthermostat 145°C	Safety thermostat 145°C
3	C227700898	Ablaufdüse Messing verchromt	Drain nozzle chromatized brass
4	C229900393	Injektionsrohr	Injection pipe
5	C229900518	Nippel G1/8" M - G1/8" M	Nipples G1/8" M - G1/8" M
6	C229900519	Nippel G1/4"M - G1/8"M	Nipple G1/4"M - G1/8"M
7	C229900526	L-Verbindungsstück G1/4" M - R1/4" M	Elbow G1/4" M - R1/4" M
8	C229900740	Verbindungsstück Injektionsrohr	Connection injection pipe
9	C309900127.2	Sechskantmutter M8 Messing	Hex nut M8 brass
10	C499900772	Silikonschlauch Ø5 x Ø9	Silicone hose Ø5 x Ø9
11	P1910.1	Stauscheibe Ø 2,5mm	Press-fit nozzle Ø 2,5mm
12	P1931	L-Verbindungsstück G3/8"M R1/4"M	Ellbow G3/8"M R1/4"M
13	P2011	Federring M8 A2	Spring washer M8 A2
14	P2045	Kupferdichtung G3/8"	Copper sealing ring G3/8"
15	P2049	Kupferdichtung 1/4"	Copper sealing ring 1/4"
16	P2557	Doppelmanometer	Double pressure gauge
17	P2558	T-Stück Silikonschlauch Messing	T-fitting hose brass
18	P2561	Antivakuumventil 1/4" M mit Ablauf	Anti-vacuum valve with drain 1/4"
19	P2661	Sicherheitsventil 2,5 Bar m. Ablauf G1/4"	Safety relief valve 2,5 bar w. drain G1/4"
20	P6037	Temperatursensor G1/4"	Temperature probe G1/4"
21	P6102	Sechskantmutter M5 A2	Hexagon nut M5 A2
22	P6103	Sechskantmutter (halb) M10 A2	Hex thin nut chamfered M10 A2
23	P6310	Füllstandssonde 97mm	Level control probe 97mm
24	P7014.1	Heizung 230V 1400W	Heating element 230V 1400W
	US1000	Heizung Edelstahlkessel 110V 1400W	Heating element stainless steel boiler 110V 1400W UL
25	P7056	Kesselsolierung	Boiler Insulation
26	P7090	Kessel	Boiler
27	P9013	Dichtung Heizung Kessel Edelstahl	Seal heating element stainless steel boiler
28	P9033	Scheibe Teflon Ø 8,2 x 15,8 x 4 mm	Washer Teflon Ø 8,2 x 15,8 x 4mm
29	P9396	Rohr Zulauf Brühgruppe	Pipe brewgroup intake
30	P9397	Kesselbefüllungsrohr	Boiler filling tube
31	P9398	Dampfentnahmerohr	Steam outlet pipe
32	P9399	Wasserentnahmerohr	Water extraction pipe
33	P9400	Alimentationsrohr	Alimentation pipe
34	P9406	Rohr Rücklauf Brühgruppe	Return pipe Brewing group



**PRO 400
PARTS LIST VALVES**

POS.	ART. NO	BENENNUNG	DESCRIPTION
1	B5220606	Pfanne Dampf/ Heißwasserventil	Socket steam-/hot water valve
2	B5471532	Feder Dampf-/Heißwasserventil	Spring steam-/hot water valve
3	B7496073	O-Ring Nuss Dampf- Heißwasserlanze	O-Ring nut steam-hotwaterlance
4	B7496083	O-Ring Lanzendüsen schwarz	O-Ring Lances nozzles black
5	C329900682	Mutter (halb) 1/4"	Half nut 1/4"
6	P2540	Heißwasserrohr No-Burn	Hot water pipe No-Burn
7	P2540.1	Perlator Heißwasserrohr	Perlator hot water pipe
8	P2541	Dampfrohr No-Burn	Steam lance No-Burn
9	P2542.1	OR Dampfdüse Silikon rot	OR Lances nozzles silicone red
10	P2543	Dampfdüse 2-Loch	Steam nozzle 2 holes
11	P6000.2	Dichtung Ventilspindel Ø9 x H6,5	Gasket Ø9 x H6,5
12	P6000.3	Dichtung OR D9,92 x 2,62	Gasket OR D9,92 x 2,62
13	P6000.4	Spindel Dampf-Heißwasserventil	Spindle steam- hot water valve
14	P6001.2	Sieb Heißwasserauslass	Strainer hot water outlet
15	P6002.5	Nuss Dampf-/Heißwasserrohr	Nut Steam / hot water pipe
16	P6015	Teflondichtung für Ventil	Teflon gasket for valve
17	P8110	Gummiisolation Damp/ Heissw. Profitec	Insulation steam-/hot water wand
18	P8118	Ventil Profitec Sterngriff	Valve Profitec star grip
19	P8118.1	Hutmutter flach M6 A2	Hexagon cap nuT low M6 A2
20	P8121	Griff für Drehventil mit Vierkant	Rotary valve handle w. square socket
21	P8140	Ventilplättchen Pro400 Hellblau Standard	Valve Plate Pro400 Light Blue Standard

PRO 400 EXPLODED DIAGRAM ELECTRONICS



PROVISION FOR EARTHING
ERDUNGSANSCHLUSS

PRO 400
PARTS LIST ELECTRONICS

POS.	ART. NO	BENENNUNG	DESCRIPTION
1	89410	Tamper Gerätebeigabe	Tamper machine accessory
2	B5221875CM	Mutter Mikroschalter M10 x 0,75	Hexagon nut microswitch
3	C199900087	Ein-Ausschalter-Metall Bipol	Toggle switch I/O
4	C199900957	Netzkabel Schuko-Stecker	Power cord-set
	P2034	Netzkabel US-Stecker	Power cord set US plug
	P2035	Netzkabel UK-Stecker	Power cord set UK plug
	P2036	Netzkabel AU-Stecker	Power cord set AU plug
	P2037	Netzkabel CH-Stecker	Power cord set CH plug
5	C619900098	Haltefeder Filterträger	Locking spring portafilter
6	C619900104	Tassensieb 7g	Filter for 1 cup 7g coffee
7	C619900105	Tassensieb 14g	Filter for 2 cups 14g coffee
8	C619900106	Blindsieb	Blind filter
9	C699900233.1	Filterträger 1 Auslauf	Portafilter 1 spout
10	C699900234.1	Filterträger 2 Ausläufe	Portafilter 2 spouts
11	P1968	Schraube Befestigung Elektronik / Netzteil	Fastening screw control / power supply unit
12	P1983	Zylinderschraube M4 x 30 A2	Hex socket head cap screw M4 x 30 A2
13	P2004	Fächerscheibe M4 A2	Serrated lock washer M4 A2
14	P2009	Unterlegscheibe M4 A2	Washer M4 A2
15	P2019	Sechskantmutter M3 A2	Hexagon Nut M3 A2
16	P2026	Sechskantmutter M4 A2	Hex nut M4 A2
17	P2070	Kabelbefestigung mit Mutter	Cable gland with nut
18	P2081	Mikroschalter Rollenstößel	Microswitch with wheel
19	P2565	Kontrolllampe grün 6V	Control lamp green 6V
20	P2587.1	Kabelbaum	Cable loom
21	P2821	Elektronik 230V & 110V	Control 230V & 110V
22	P6029	Statisches Relais klein	Solid state relay
	P6031	Statisches Relais	Solid state relay
23	P6101	Linsenkopfschraube - M3 x 8 A2	Hex socket button head screw M3 x 8 A2
24	P6313	Schalter mit 3 Positionen	Switch 3 Positions
25	P9019.9	Abdeckung Elektronik	Cover electronics
26	R210	Reinigungspinsel	Cleaning brush coffee machine