# Service part catalogue

## Modell CPC 202

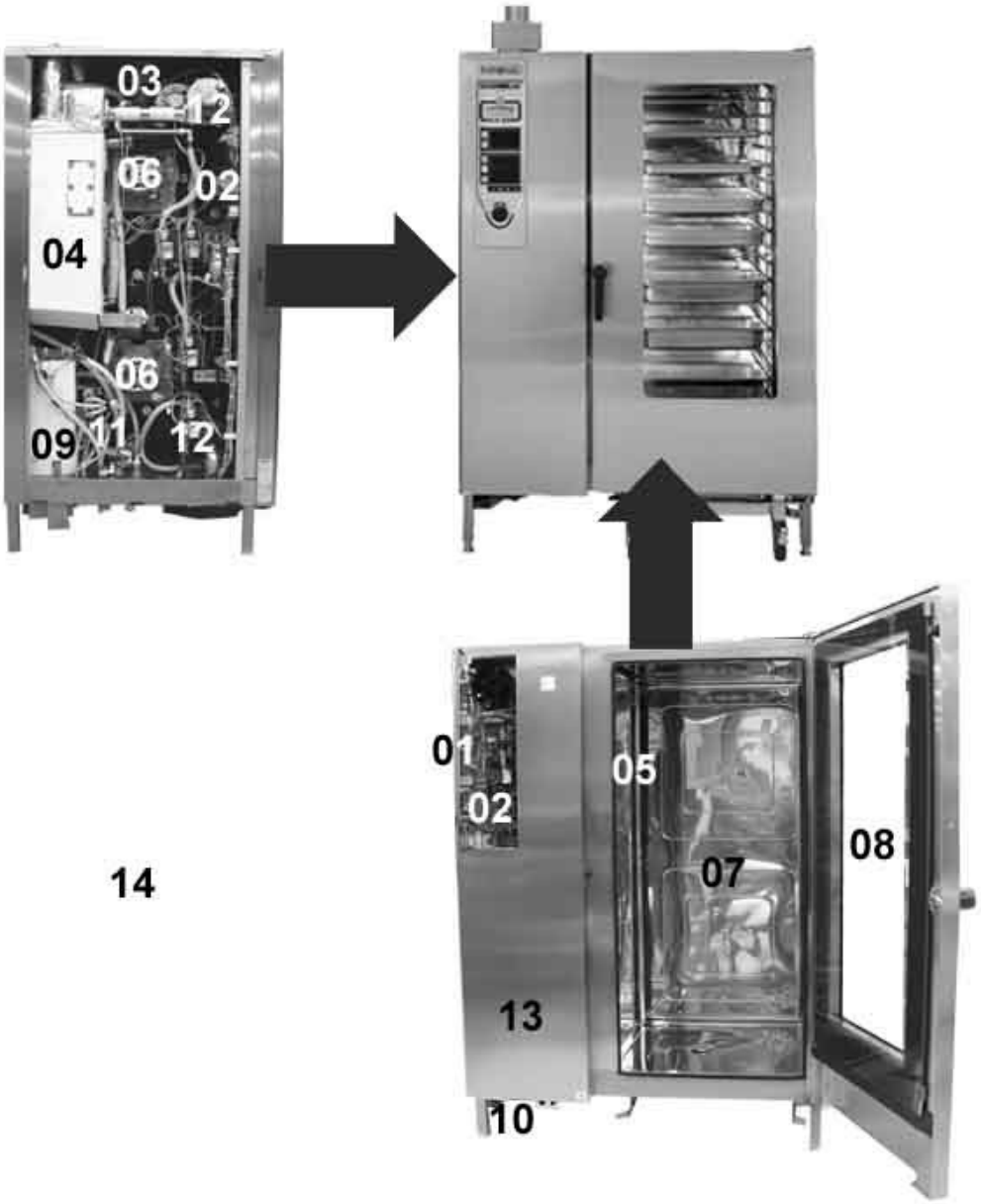
**G22CD0403**



29.07.2020
1 NAC 230V 50-60Hz

Kat-RTS_140922
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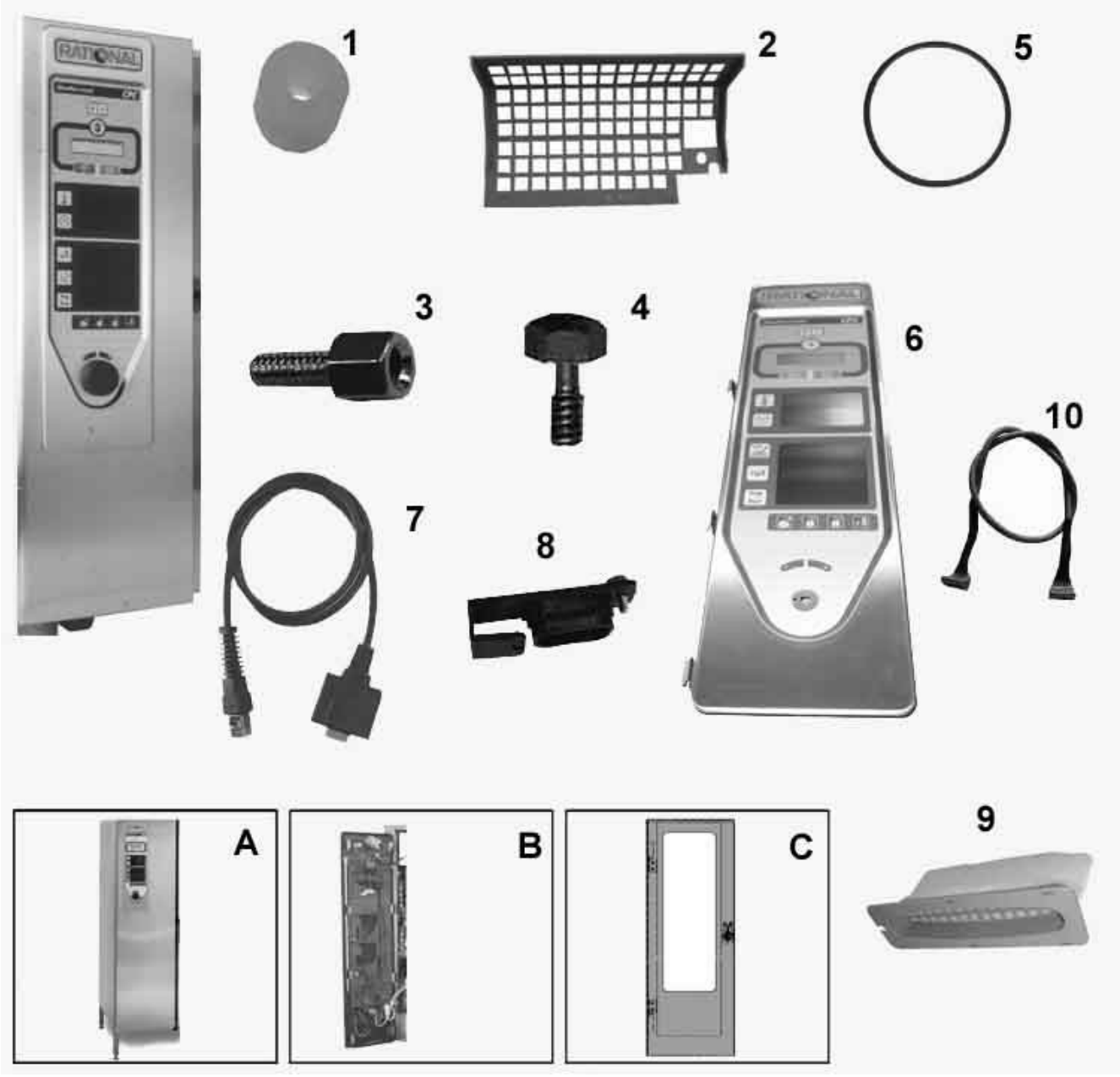
# Overview



# Overview


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# Control panel



# Control panel

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 4 | 3040.0309 | Locking screw for D-SUB | |
| 6 | 8720.1342 | Control panel insert with overlay | |
| 8 | 3040.0304 | Protection cover for RS232 connection | |
| A | 8455.1342 | Front panel cpl. | |
| B | | Panel insert | |

# Front panel cpl.



# Front panel cpl.

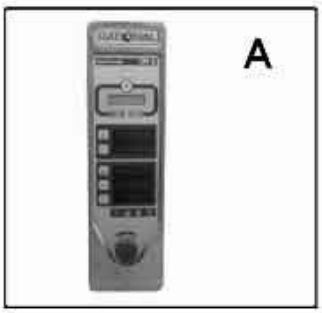
| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1003.2261 | Raised counters. head self tapp. screw 4,2x13 | |
| 2 | 1104.0820 | Snap nut 4,2mm | |
| 3 | 1107.0104 | Star lock ø6 | |
| 4 | 2039.0331 | Cap for service door | |
| 5 | 2039.0338 | Corner guard handshower hose | |
| 6 | 5006.0212 | Silicone tube E127, 310 ml silver | |
| 7 | 5012.0565 | O-ring inlet filter | |
| 8 | 8464.1307 | Opening mechanism for panel insert | |
| 9 | 8455.1377 | Air inlet filter | |
| 10 | 2002.0107 | Tension spring for front panel | |

# Panel insert









# Panel insert

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1106.0160 | Hex nut M6 | |
| 2 | 1206.0120 | Tooth lock washer A6,4 | |
| A | | Panel insert | |

# Panel insert



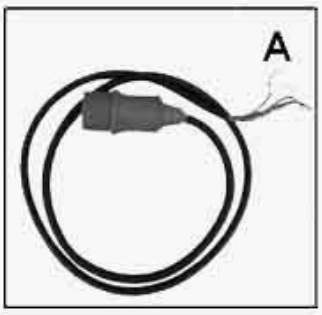
# Panel insert

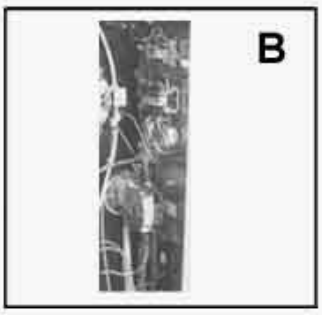
| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 2 | 1104.0121 | Hex nut M4 self locking | |
| 3 | 1304.0160 | Washer A4,3 | |
| 3 | 1306.0218 | Washer A4,3 | |
| 6 | 2039.0326 | Spacer for pcb | |
| 7 | 2039.0350 | Puls generator pressure setting gasket | |
| 8 | 2052.1180 | Sticker name trade sign Rational | |
| 9 | 2760.1368 | Spacer f. pulse generator | |
| 9 | 8817.1303 | Pulse generator | |
| 10 | 3006.0107 | Buzzer | |
| 11 | 3013.0355 | Dial for pulse generator | |
| 12 | 3040.3020 | Operator pcb | |
| 14 | 4005.0101 | Tie rap 145 mm | |
| 14 | 4005.0103 | Tie rap black | |
| 15 | 5100.1011 | Gasket | |
| 17 | 5110.1028 | Gasket poti hot air, core temperature | |
| 18 | 8720.1300 | Bus cable CPU - operator pcb | |
| 19 | 8720.1302 | Power supply cable for operator pcb | |

# Electrical installation





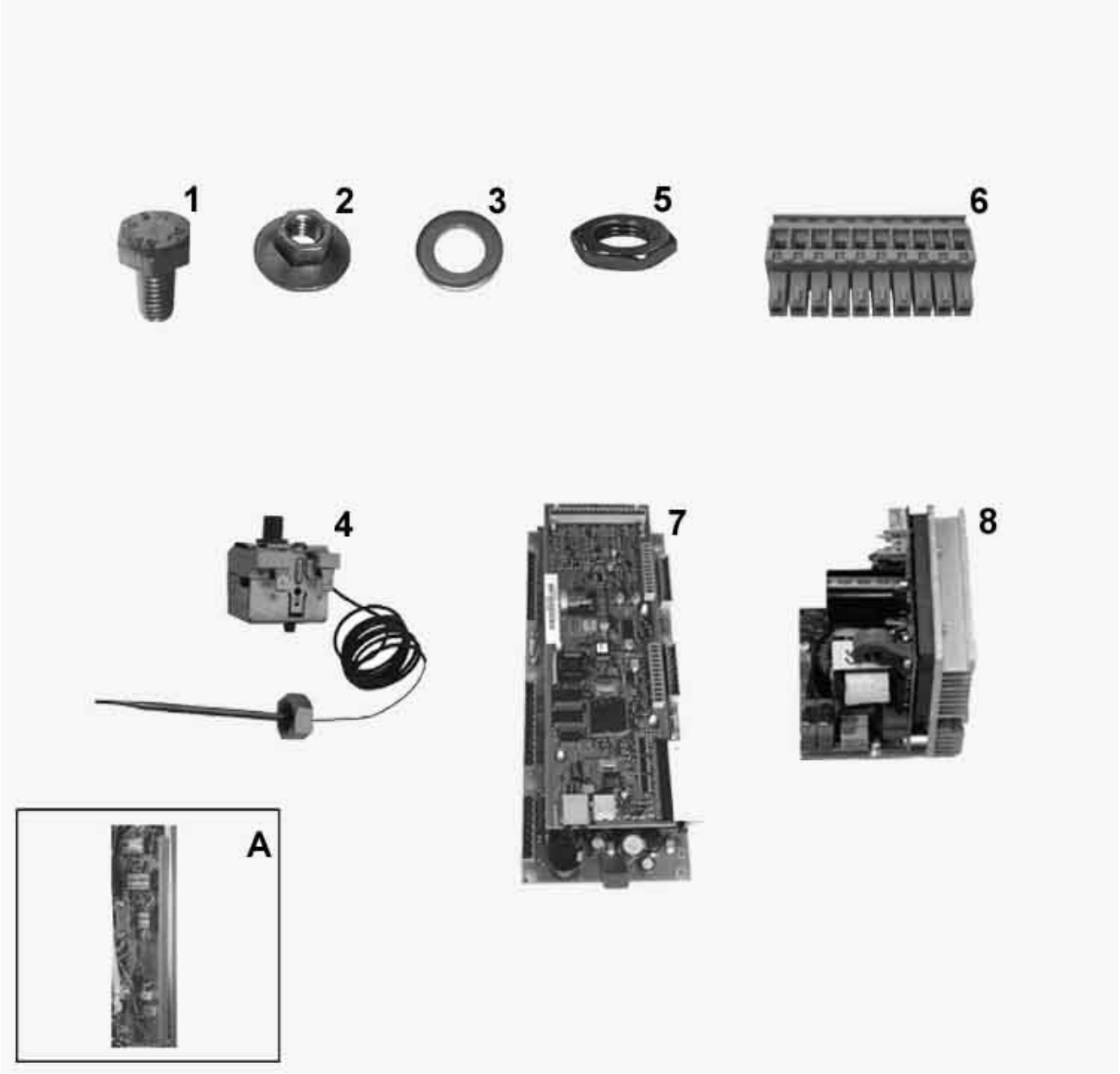



# Electrical installation

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 3040.0312 | E-Prom XS5.06NL | |
| 1 | 3040.0315 | E-Prom DXS5.06 | |
| 1 | 3040.0313 | E-Prom XS5.06SW Metos | |
| 1 | 3040.0314 | E-Prom XS5.06IT | |
| 1 | 3040.0311 | E-Prom XS5.06S | |
| 3 | 4004.0114 | Wire end sleeve 0,75 mm² blue insulated | |
| B | | Contactor assembly | |

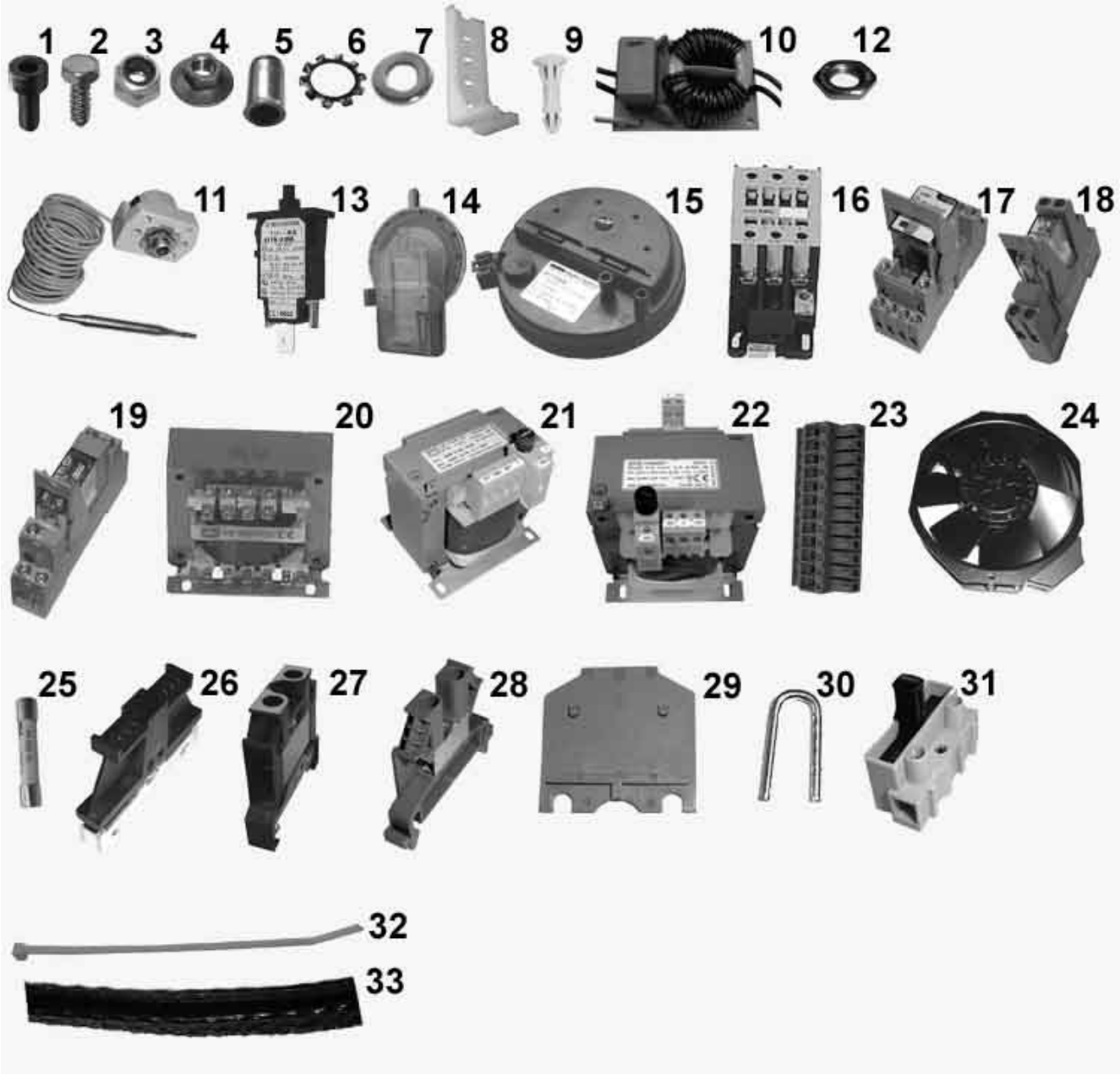
# Contactor assembly



# Contactor assembly

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1006.0761 | Hex screw M6x12 | |
| 1 | 1004.0666 | Hex screw M4x10 | |
| 2 | 1104.0122 | Hex combination nut M4 galv | |
| 3 | 1306.0221 | Washer A6,4 | |
| 3 | 1306.0120 | Washer A6,4 | |
| 4 | 3014.0326 | Safety temperature limiter 365°C, | |
| 5 | 3014.0327 | Hex nut M10x1,0 | |
| 6 | 3040.0262 | Multipoint connector left 10pin, 3.5 | |
| 7 | 3040.3001 | Main pcb | |
| 8 | 3040.3040 | Motor control for fan motor | |
| A | | Contactor assembly | |

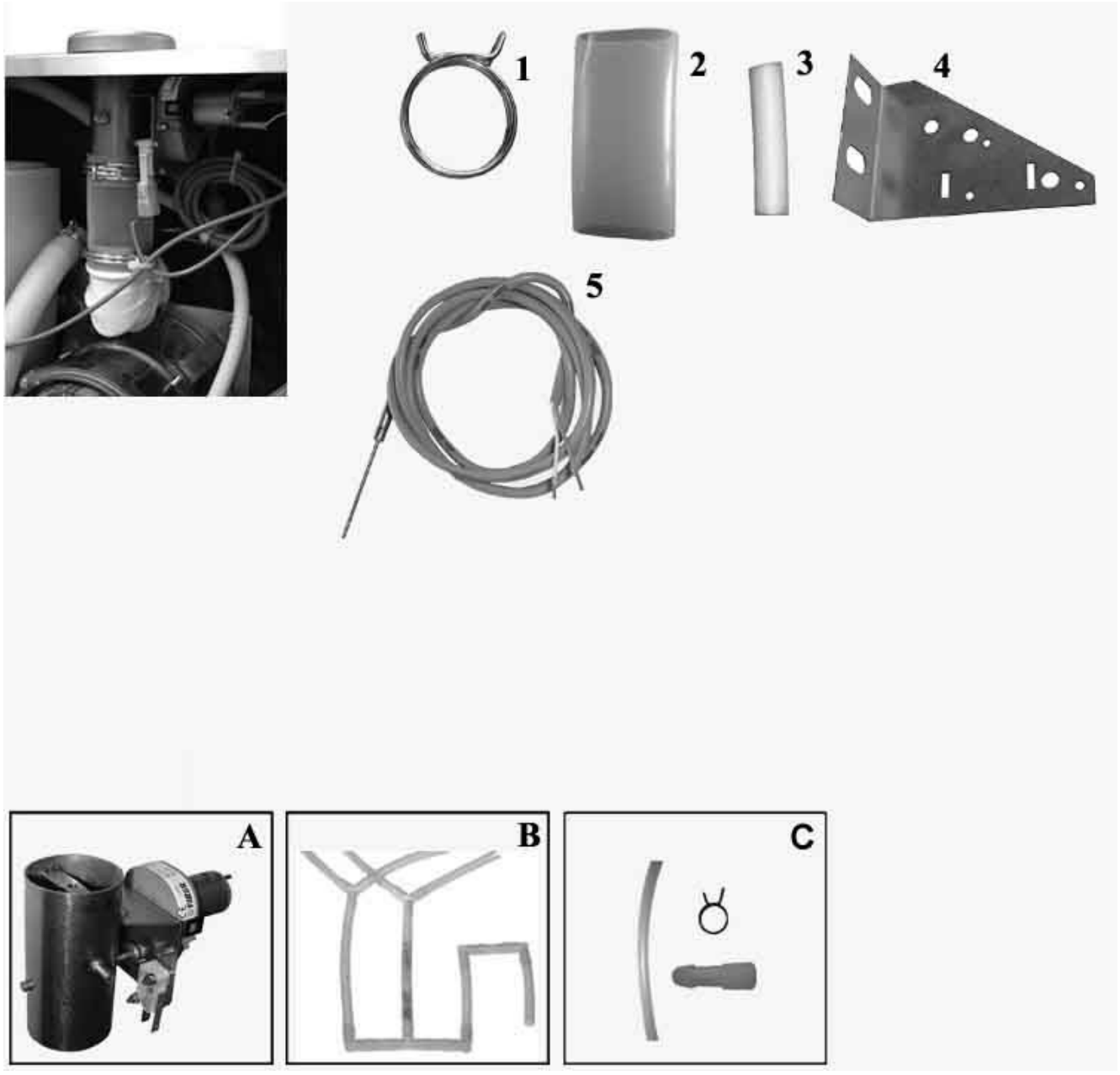
# Contactor assembly



# Contactor assembly

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1004.0660 | Allen screw M4x10 | |
| 2 | 1004.2161 | Hex self tapping screw 4,2x13 | |
| 3 | 1104.0121 | Hex nut M4 self locking | |
| 4 | 1104.0122 | Hex combination nut M4 galv | |
| 5 | 1104.0400 | Rivet nut M4 | |
| 6 | 1204.0120 | Tooth lock washer A4,3 | |
| 7 | 1304.0160 | Washer A4,3 | |
| 8 | 2020.0400 | Fixing device for cable harness | |
| 9 | 2039.0370 | Spacer 12x1,6 | |
| 10 | 3001.0469 | Electronic noise filter | |
| 11 | 3014.0300 | Dry up protector 257°F/135°C | |
| 12 | 3014.0327 | Hex nut M10x1,0 | |
| 12 | 3014.0302 | Hex nut M10 for dry-up protector | |
| 15 | 3017.1011 | Pressure sensor Huba 401 | |
| 16 | 3028.0552 | Contactor AEG LS7K10 | |
| 17 | 3035.0485 | Relay for CleanJet | |
| 18 | 3035.0490 | Relay for CleanJet 49.52 | |
| 18 | 3035.0486 | Relay for CleanJet | |
| 19 | 3035.0491 | Relay for CleanJet 49.31 | |
| 20 | 3037.0240 | Control transformer | |
| 24 | 3101.1013 | Cooling fan | |
| 25 | 4001.0226 | Fuse 6.35x32mm | |
| 25 | 4001.0224 | Fuse 6.35x32mm | |
| 26 | 4001.1203 | End plate for mounting rail | |
| 27 | 4001.1210 | Earth terminal 16mm² yellow/green | |
| 28 | 4001.1216 | Terminal block 4smm² grey | |
| 31 | 4001.1295 | Fuse holder e 1003Si/1DS | |
| 32 | 4005.0101 | Tie rap 145 mm | |
| 33 | 5013.0100 | Edge protection profile | |

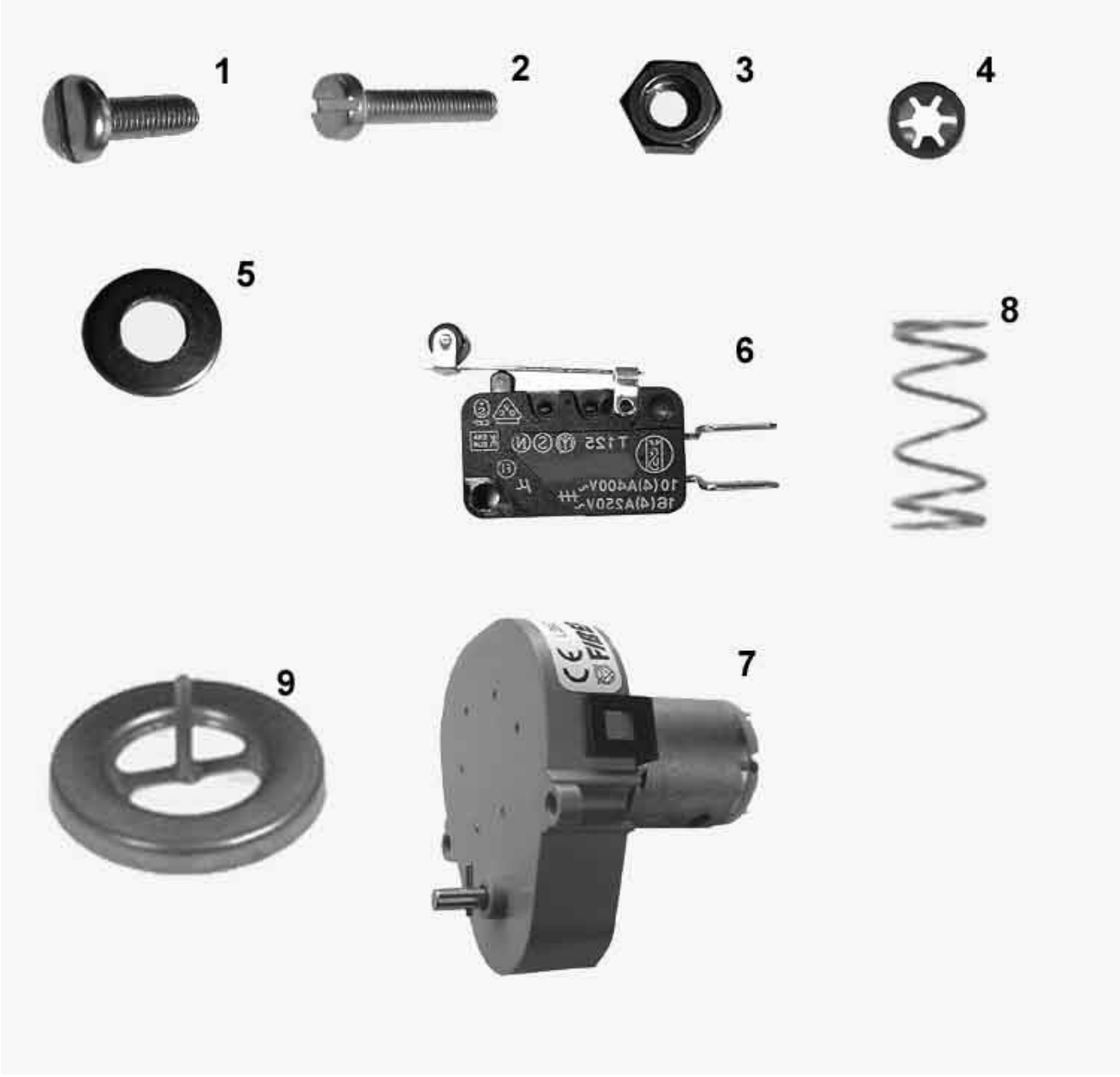
# Clima Plus



# Clima Plus

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 2066.0531 | Hose clamp ø56 | |
| 2 | 2112.1301 | Silicone hose safety valve | |
| A | 8450.1319 | Humidity valve | |
| A | 8450.1300 | Humidity control cpl | |
| B | | Humidity control | |
| B | 8680.1311 | Hose set f. humidity control | |
| C | | Plug for quenching box | |

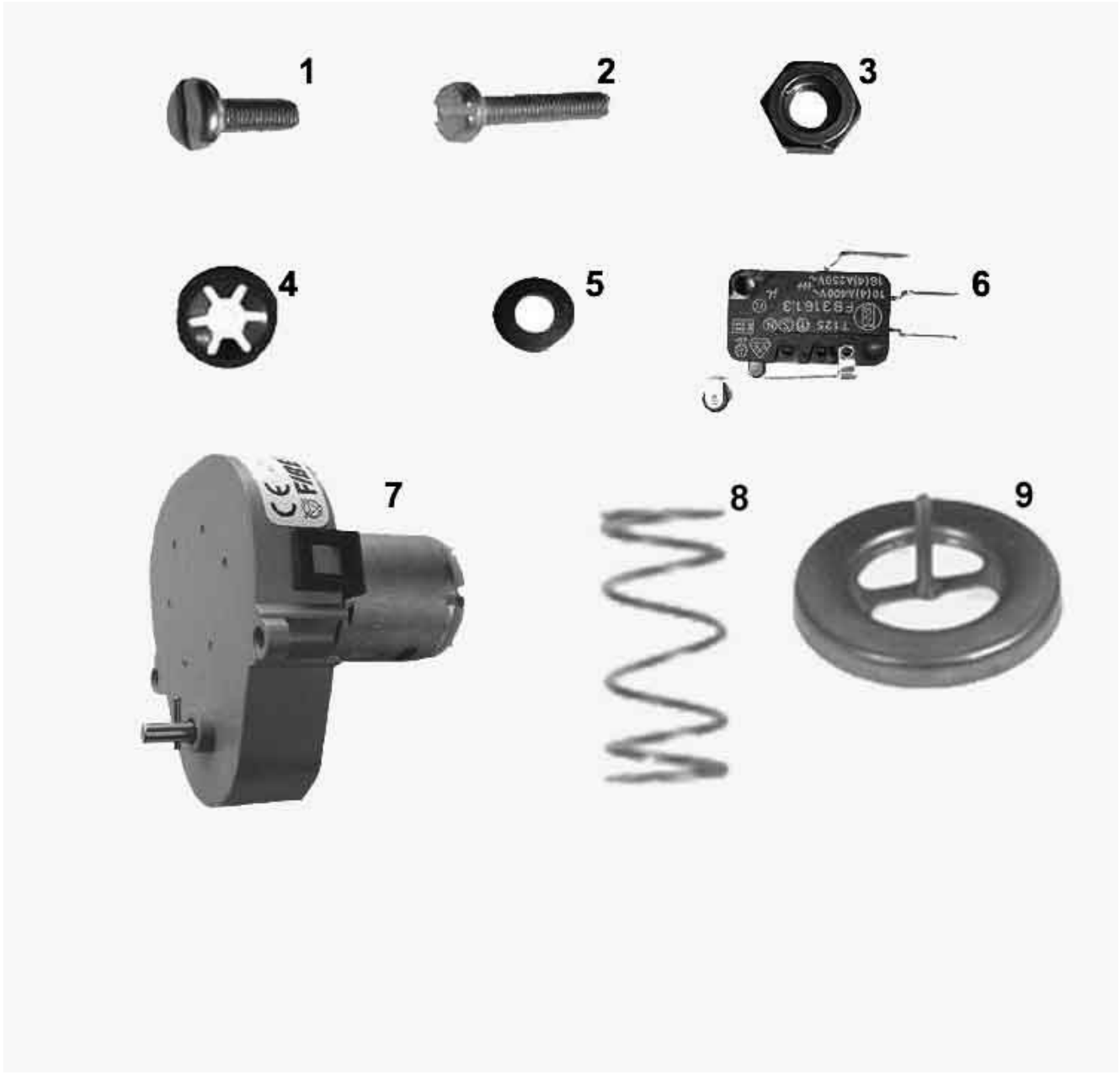
# Humidity valve



# Humidity valve

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1003.0020 | Slotted pan head screw M3x10 | |
| 2 | 1003.0033 | Slotted pan head screw M3x16 | |
| 3 | 1103.0122 | Hex nut M3 self-locking | |
| 4 | 1107.0103 | Star lock ø3 | |
| 5 | 1304.0150 | Washer A3,2 | |
| 6 | 3016.0102 | Micro switch | |
| 7 | 3101.1010 | Humidity control motor | |
| 8 | 2001.0117 | Compression spring for safety valve | |

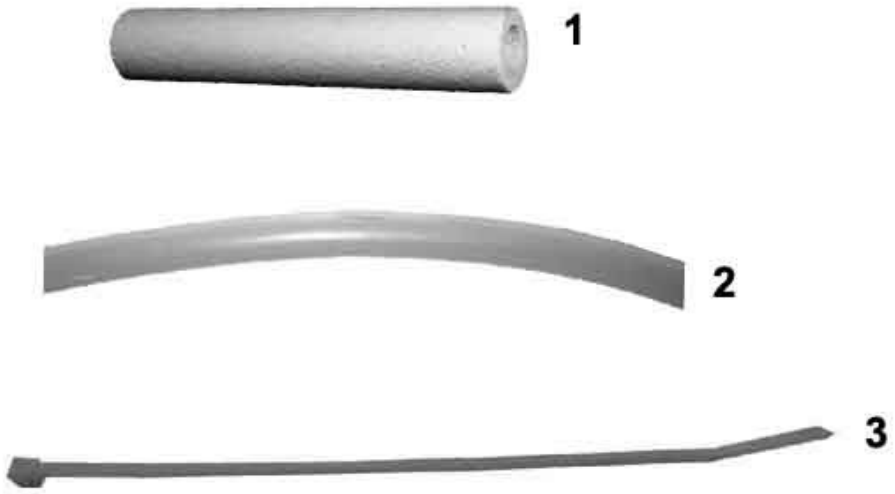
# Humidity control cpl



# Humidity control cpl

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1003.0020 | Slotted pan head screw M3x10 | |
| 2 | 1003.0033 | Slotted pan head screw M3x16 | |
| 3 | 1103.0122 | Hex nut M3 self-locking | |
| 4 | 1107.0103 | Star lock ø3 | |
| 5 | 1304.0150 | Washer A3,2 | |
| 6 | 3016.0101 | Micro switch Clima Plus | |
| 7 | 3101.1010 | Humidity control motor | |
| 8 | 2001.0117 | Compression spring for safety valve | |

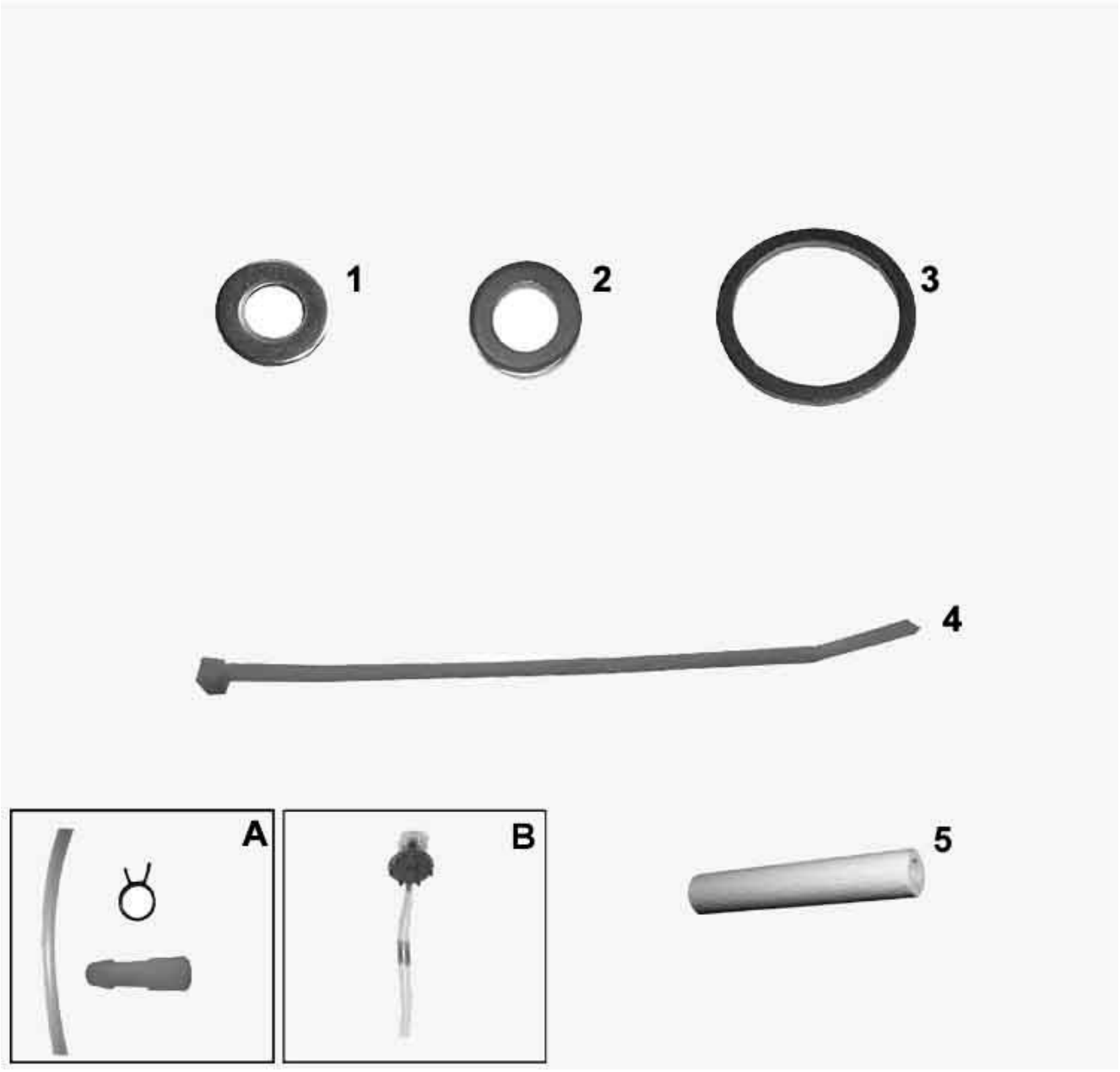
# Hose set f. humidity control



# Hose set f. humidity control

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1900.0203 | Ceramic tube 8x5x60mm for | |
| 3 | 4005.0101 | Tie rap 145 mm | |

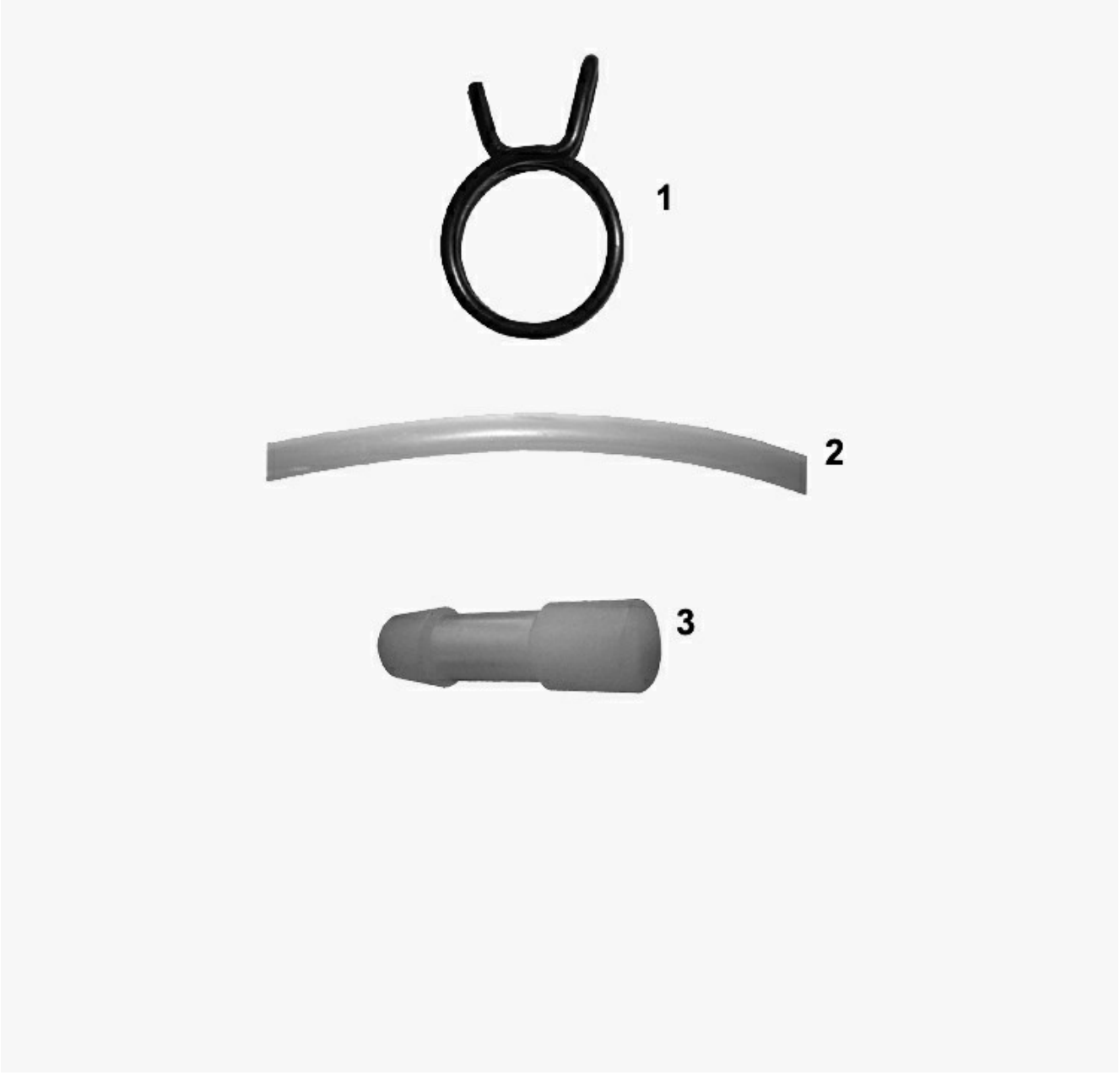
# Humidity control



# Humidity control

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1305.0160 | Washer A5,3x10mm | |
| 2 | 1306.0120 | Washer A6,4 | |
| 3 | 1315.0104 | Copper washer 16x20x1,5 | |
| 4 | 4005.0101 | Tie rap 145 mm | |
| 4 | 4005.0105 | Tie rap 281mm, heat resistant | |
| 5 | 1900.0203 | Ceramic tube 8x5x60mm for | |
| A | | Plug for quenching box | |

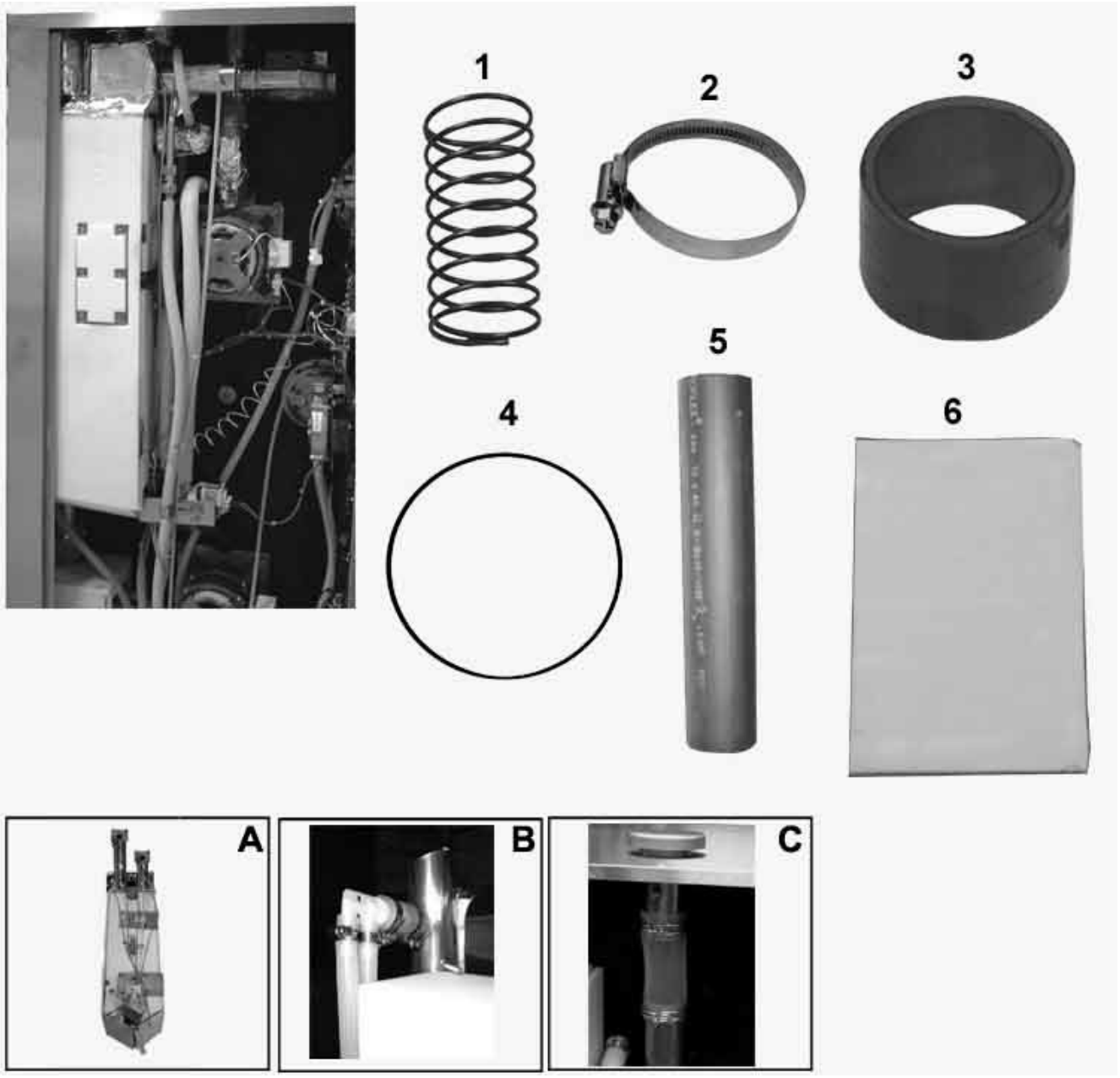
# Plug for quenching box



# Plug for quenching box

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 2066.0527 | Hose clamp ø14mm | |
| 3 | 2120.1259 | Stop plug 10mm | |

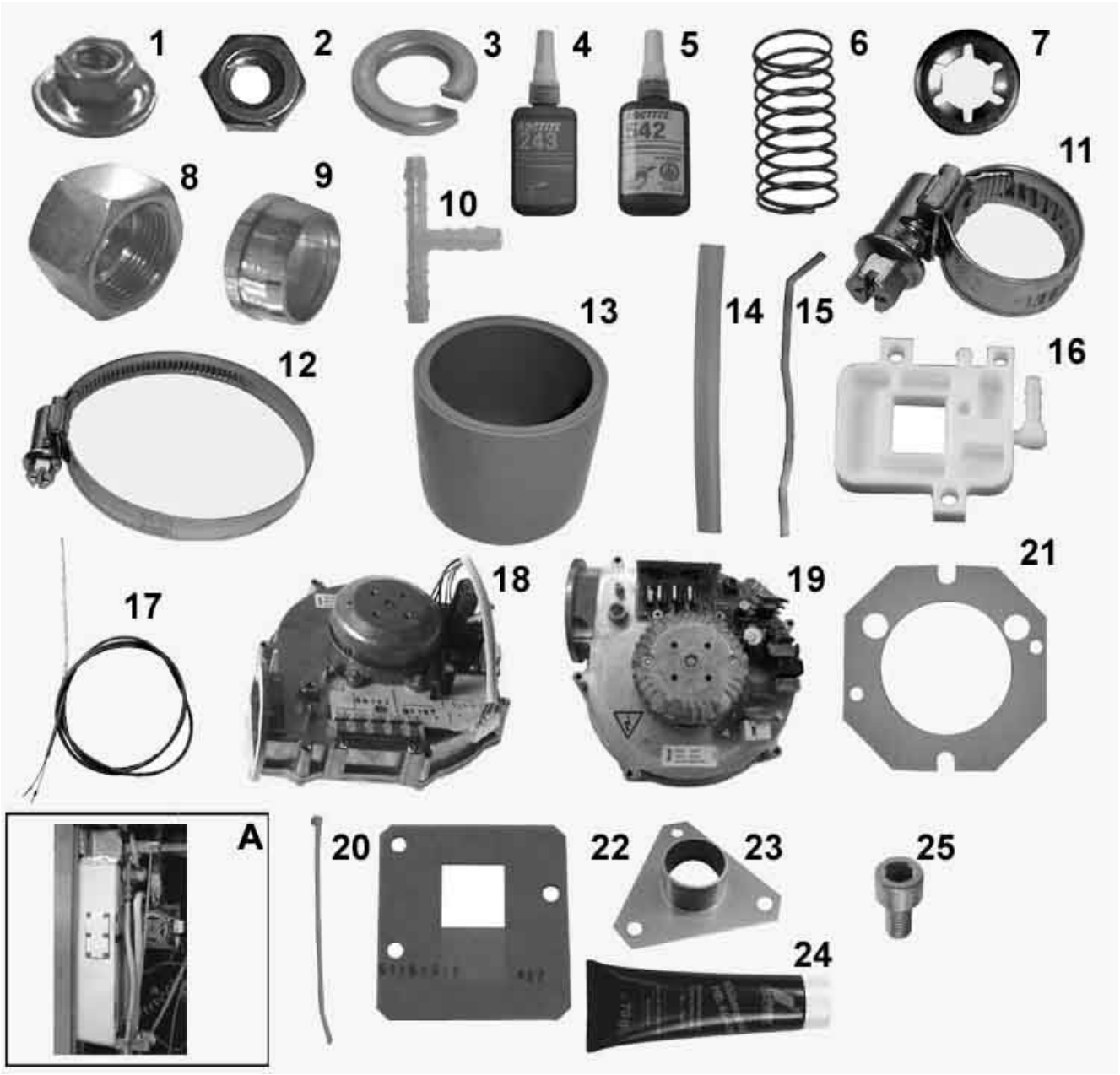
# Steam generator, Bypass



# Steam generator, Bypass

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 2001.0124 | Compression spring | |
| 2 | 2066.0516 | Hose clamp 60-80 mm | |
| 3 | 2112.1311 | Steam hose 50x3 215mm | |
| 3 | 2112.1307 | Hose 70x5mm | |
| 5 | 5214.1419 | Insulation cover for steam pipe | |
| A | | Steam generator | |
| B | 8354.1304-- | Venting valve for steam generation | |

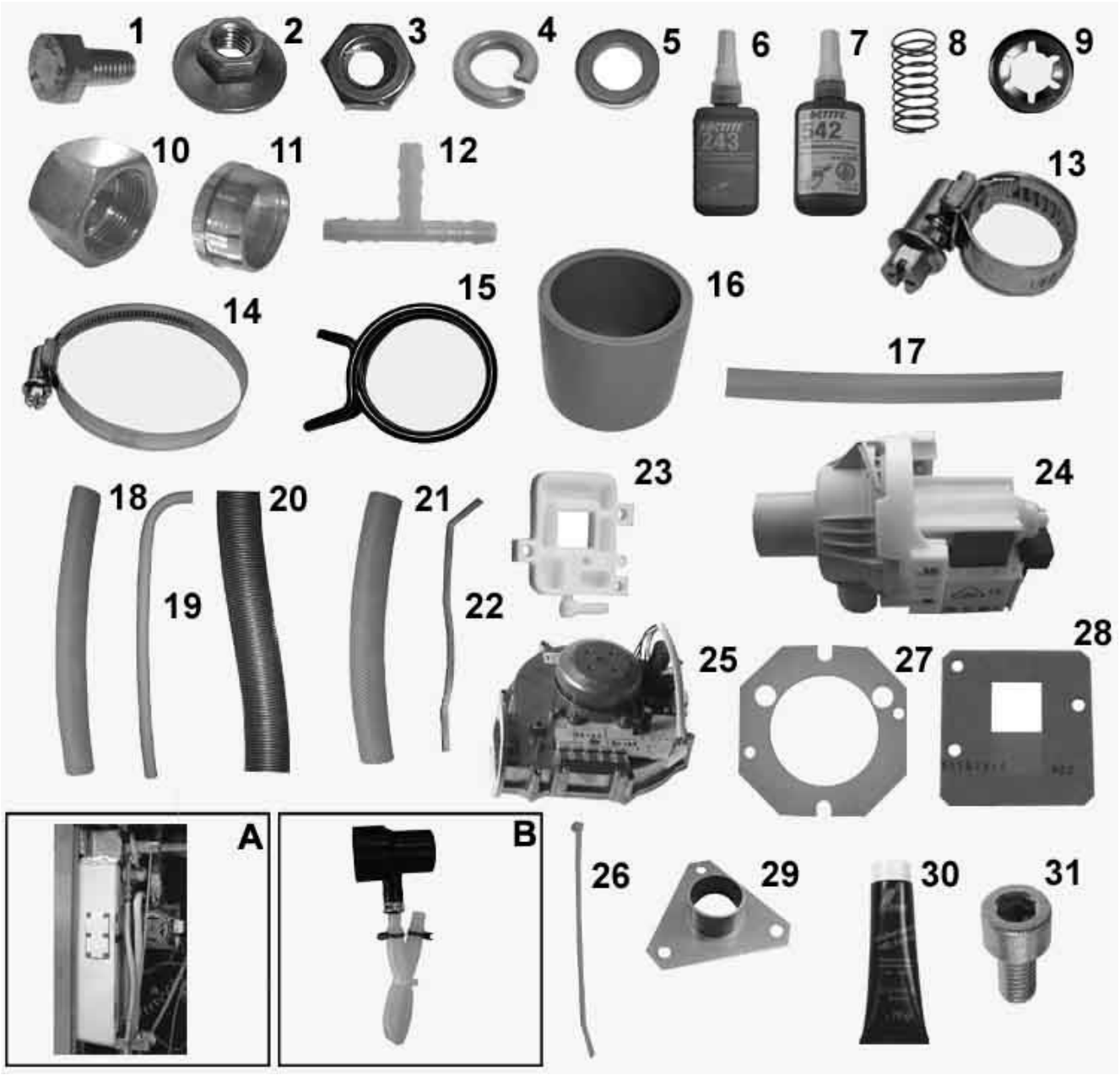
# Steam generator



# Steam generator

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1105.0121 | Hex combination nut M5 galv | |
| 1 | 1106.0803 | Hex combination nut M6 galv | |
| 3 | 1206.0261 | Spring washer B6 | |
| 4 | 2001.0040 | Loctite 243 50ml | |
| 6 | 2001.0124 | Compression spring | |
| 8 | 2036.0612 | Union nut | |
| 9 | 2036.0613 | Cutting ring for gas fitting | |
| 11 | 2066.0205 | Hose clamp 8-16x9 mm SW 7mm | |
| 12 | 2066.0300 | Hose clamp 50-70 mm | |
| 12 | 2066.0504 | Hose clamp 40-60mm | |
| 13 | 2112.1006 | Steam hose Ø50x50mm | |
| 14 | 2112.1019 | Silicon hose | |
| 15 | 2740.1040 | Fixing plate steam generator thermostat | |
| 17 | 3014.1013 | Thermocouple steam generator B5,1300mm | |
| 19 | 3101.1017 | Blower for burner RG130 | |
| 21 | 5110.1318 | Gasket for burner housing | |
| 22 | 5110.1345 | Air orifice gasket steam | |
| 24 | 9003.0211 | Klüberpaste HEL 46-450 70g tube | |
| 25 | 1006.0623 | Allen screw M6x10 | |
| A | | Steam generator | |

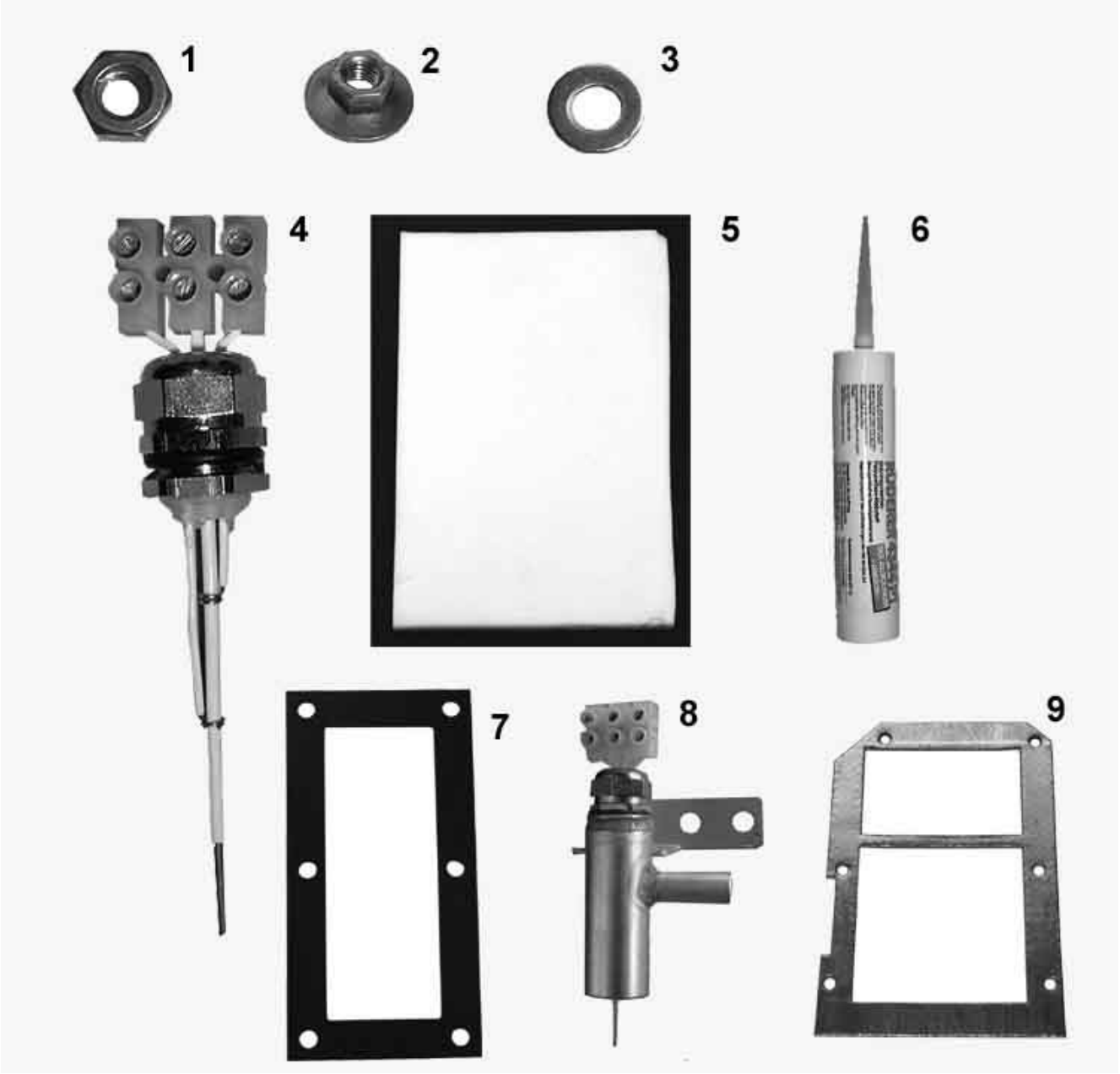
# Steam generator



# Steam generator

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1006.0761 | Hex screw M6x12 | |
| 2 | 1105.0121 | Hex combination nut M5 galv | |
| 5 | 1306.0120 | Washer A6,4 | |
| 13 | 2066.0205 | Hose clamp 8-16x9 mm SW 7mm | |
| 14 | 2066.0506 | Hose clamp 20-32mm | |
| 15 | 2066.0522 | Hose clamp ø 31,3 mm | |
| 15 | 2066.0526 | Hose clamp ø46mm | |
| 15 | 2066.0519 | Hose clamp Ø35,6mm | |
| 21 | 2112.1343 | Silicon hose ø22x5 | |
| 21 | 2110.1001 | Hose ø22mm, 1000mm | |
| 24 | 3002.1005 | Emptying pump | |
| A | 8350.7111 | Steam generator insolated | |
| B | | Pump connection | |

# Steam generator insolated



# Steam generator insolated

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1106.0801 | Hex combination nut M6 | |
| 2 | 1105.0122 | Hex combination nut M5 V2A | |
| 2 | 1105.0121 | Hex combination nut M5 galv | |
| 2 | 1105.0120 | Hex nut M5 | |
| 3 | 1305.0160 | Washer A5,3x10mm | |
| 4 | 3002.0409 | Filling-level electrode 74mm | |
| 5 | 5003.0300 | Insulation, melamin resin foam | |
| 7 | 5110.1308 | Gasket for level elektrode insert | |
| 8 | 8300.2300 | Mounting device for filling celectorde | |

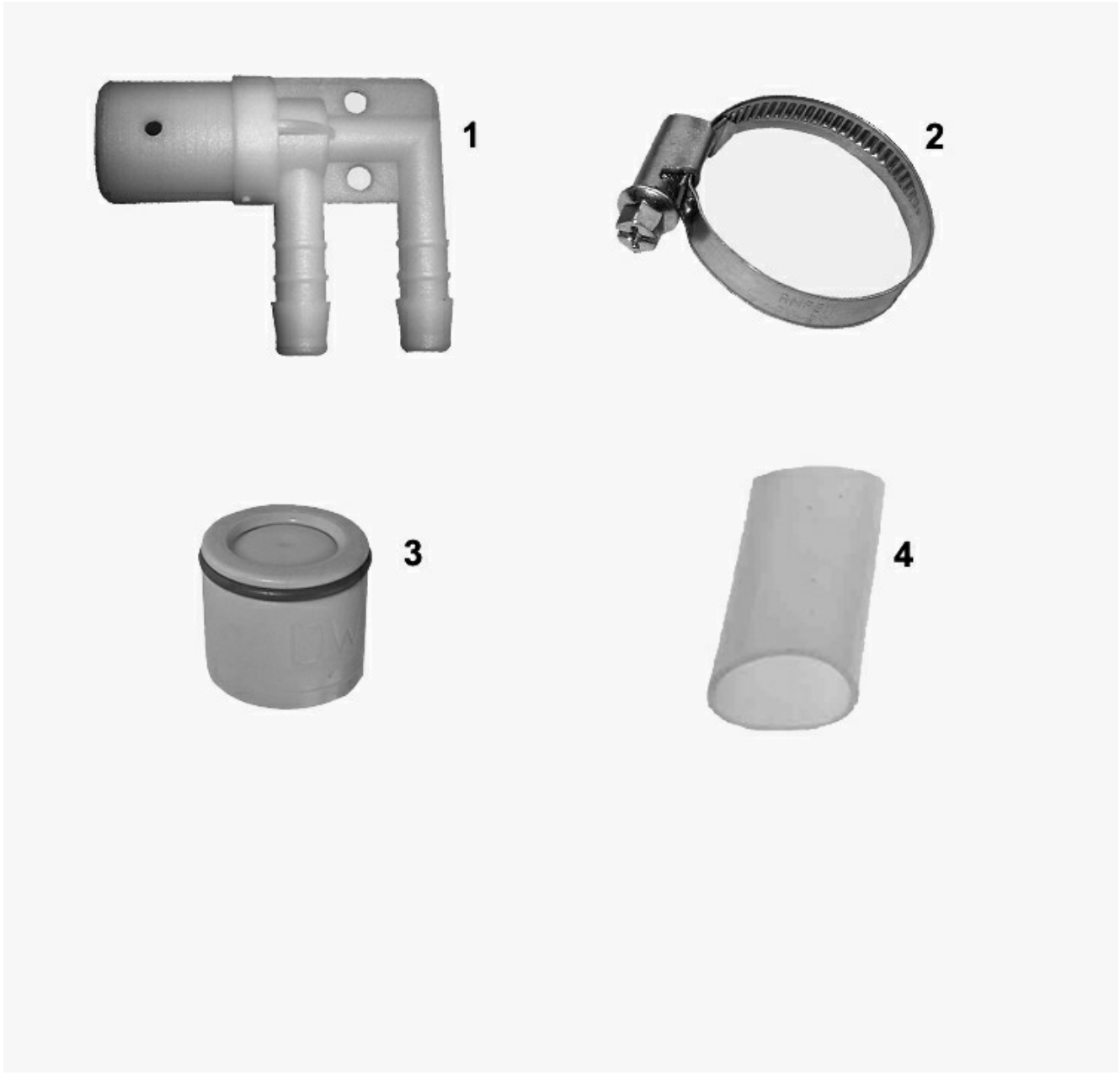
# Pump connection



# Pump connection

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 2062.0331 | Junction pressure hose GS 10 | |
| 2 | 2066.0527 | Hose clamp ø14mm | |
| 3 | 2066.0530 | Hose clamp ø16.4mm | |
| 4 | | Silicon hose | |
| 5 | 2118.1000 | Pump connection spout | |
| 6 | 2120.1259 | Stop plug 10mm | |
| 7 | 4005.0101 | Tie rap 145 mm | |

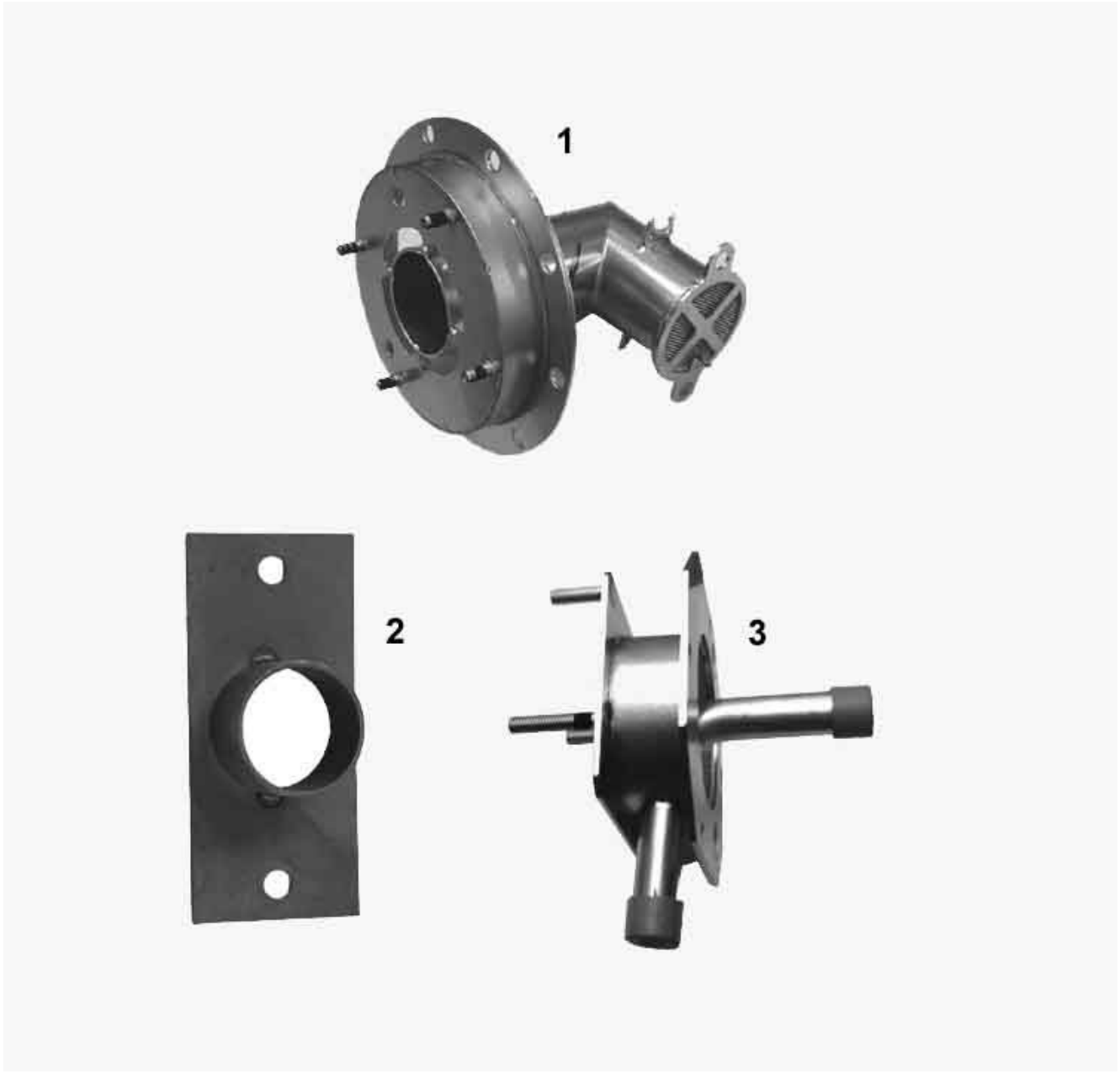
# Venting valve for steam generation



# Venting valve for steam generation

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 2062.0332 | Receptacle for ventilation valve SG | |
| 2 | 2066.0506 | Hose clamp 20-32mm | |
| 3 | 2069.0108 | Ventilation valve | |
| 4 | 2112.1310 | Form hose for ventilation of steam generator | |

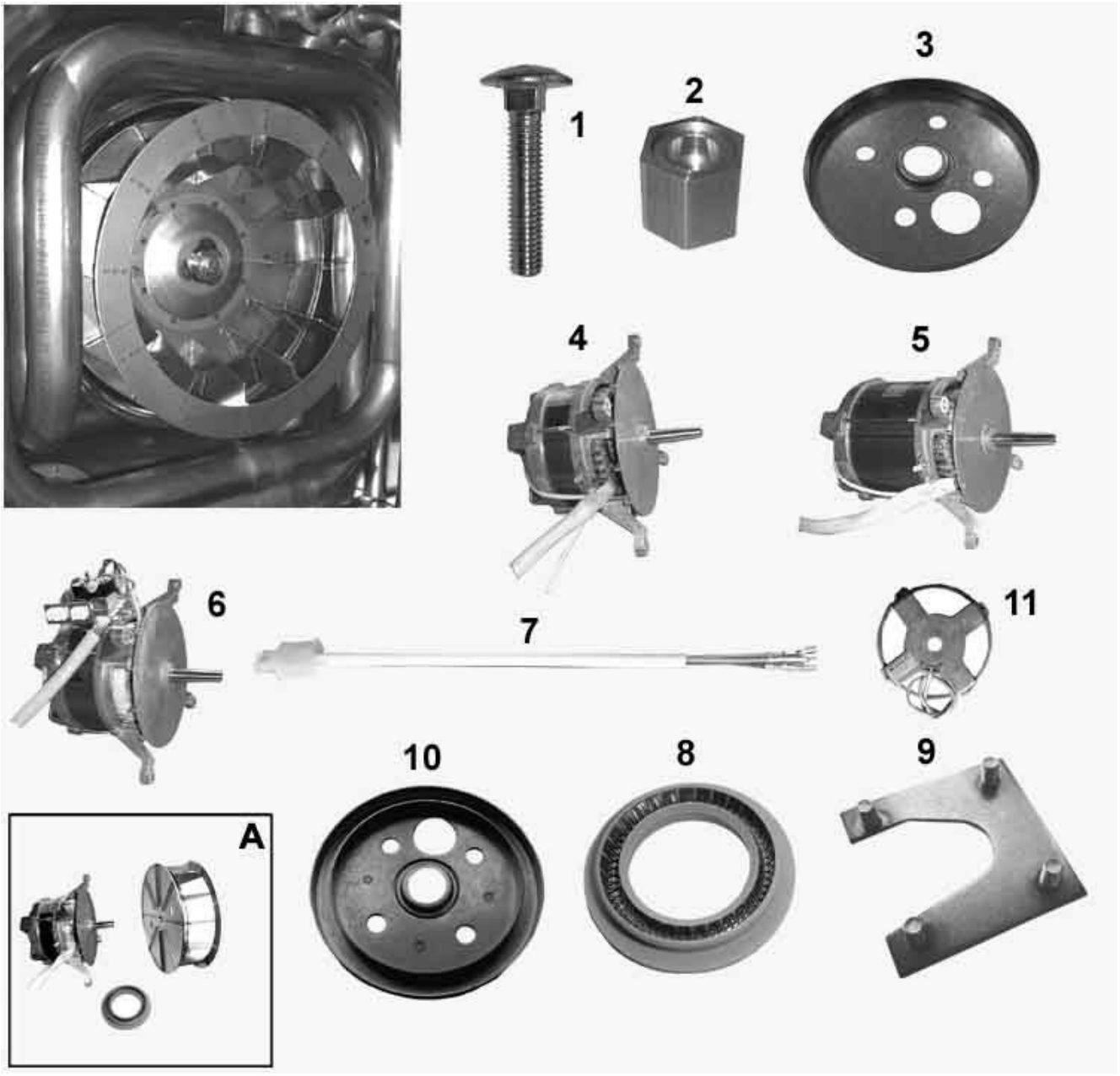
# Hot air heating



# Hot air heating

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 8668.1313 | Hot air burner | |

# Motor and fan wheel



# Motor and fan wheel

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 2 | 2120.1306 | Spacer SW19x17 | |
| 3 | 2920.1301 | Inner sealing flange | |
| 6 | 3100.1084 | Fan motor 4pol | |
| 7 | 3100.1082 | Hall-probe f. fan motor | |
| 8 | 5001.0207 | Motor shaft gasket | |
| 9 | 8514.1339 | Motor shaft gasket mounting support | |
| 10 | 8514.1343 | Gasket flange | |
| 11 | 8720.1384 | Hallsensor cpl | |
| A | | Fan motor assy | |
| A | | Fan motor assy | |

# Fan motor assy



# Fan motor assy

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1010.0762 | Hex screw M10x20 | |
| 2 | 1108.0260 | Hex nut M8 | |
| 3 | 1208.0260 | Spring washer B8 | |
| 4 | 1328.0102 | Safety washer A10,2 | |
| 6 | 2012.0514 | Fan wheel | |

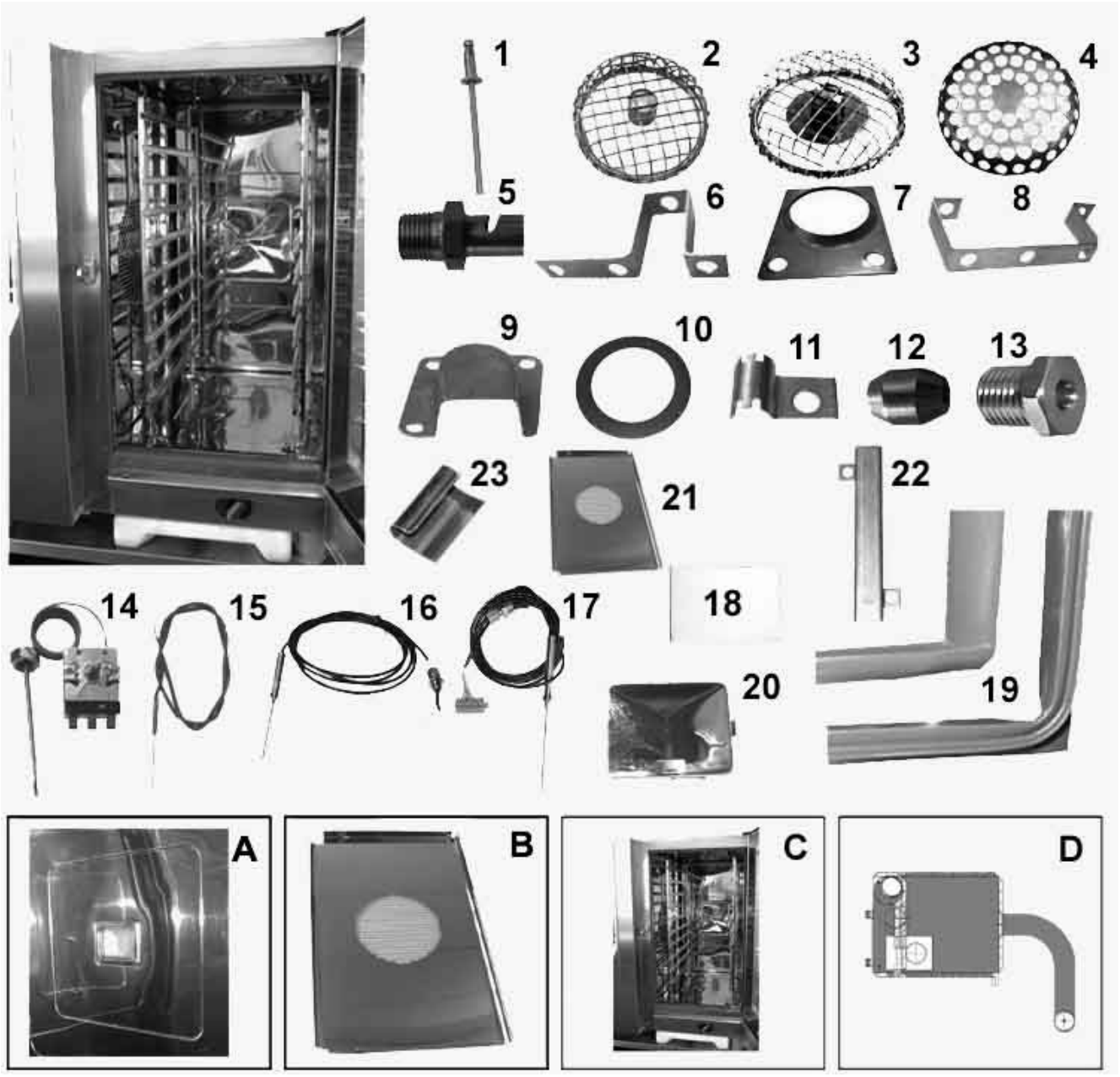
# Fan motor assy



# Fan motor assy

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 2 | 1008.1005 | Square necked mushroom head bolt 8x40 | |
| 3 | 1010.0762 | Hex screw M10x20 | |
| 4 | 1106.0220 | Hex nut M6 flat | |
| 5 | 1108.0260 | Hex nut M8 | |
| 6 | 1208.0260 | Spring washer B8 | |
| 7 | 1306.0120 | Washer A6,4 | |
| 8 | 1315.0101 | Copper washer 6x10 | |
| 9 | 1315.0109 | Copper washer 8.5x16x1,2 | |
| 10 | 1328.0102 | Safety washer A10,2 | |
| 12 | 2012.0514 | Fan wheel | |
| 17 | 2120.1306 | Spacer SW19x17 | |
| 18 | 2920.1301 | Inner sealing flange | |
| 21 | 5001.0207 | Motor shaft gasket | |
| 23 | 8514.1339 | Motor shaft gasket mounting support | |
| 25 | 8514.1343 | Gasket flange | |

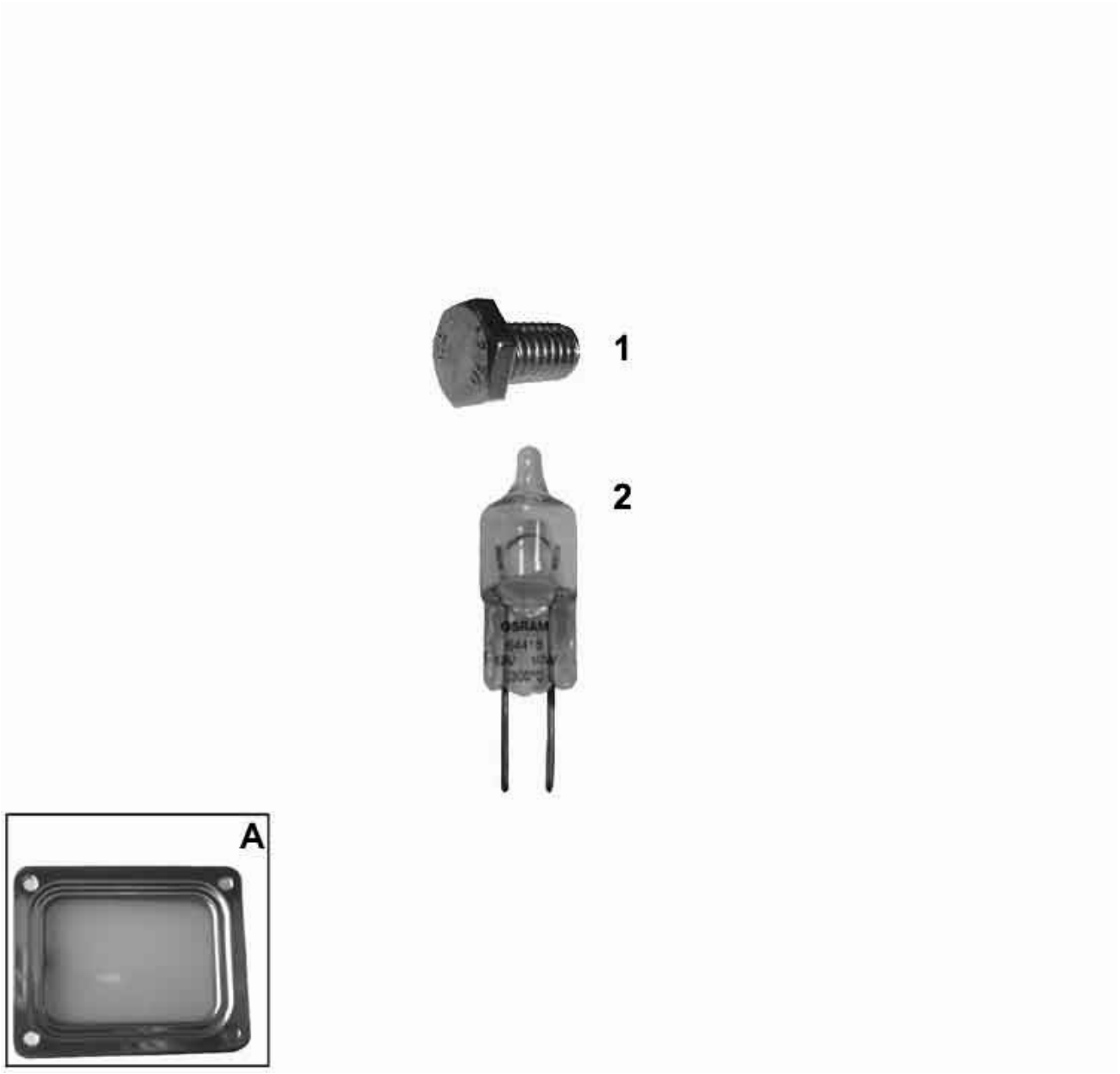
# Interior cabinet



# Interior cabinet

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 4 | 2005.0308 | Outlet sieve | |
| 5 | 2035.0111 | Moistening nozzle | |
| 6 | 2720.1073 | Mounting device for int.cabinet sensor | |
| 9 | 2720.1417 | Cover for steam inlet pipe | |
| 11 | 2760.1089 | Guide bush for core temperatur sensor | |
| 12 | 3014.0162 | Sealing cone for thermocouple | |
| 13 | 3014.0163 | Gasket sleeve with nipple | |
| 15 | 3014.1004 | Thermocouple | |
| 15 | 3014.1000 | Thermocouple for interior cabinet | |
| 17 | 3035.0717 | IQT-Sensor (CT-sensor) | |
| 19 | 5105.1024 | Door gasket | |
| 20 | 8514.1018 | Reflector for interior light | |
| 23 | 2760.1132 | Holding bracket core probe tip | |
| A | | Interior light | |
| B | | Air baffle | |

# Interior light



# Interior light

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1008.0753 | Hex screw M5x8 | |
| 2 | 3024.0201 | Halogen bulb 300°C | |
| A | 8514.1034 | Gasket frame with glass and gaskets | |

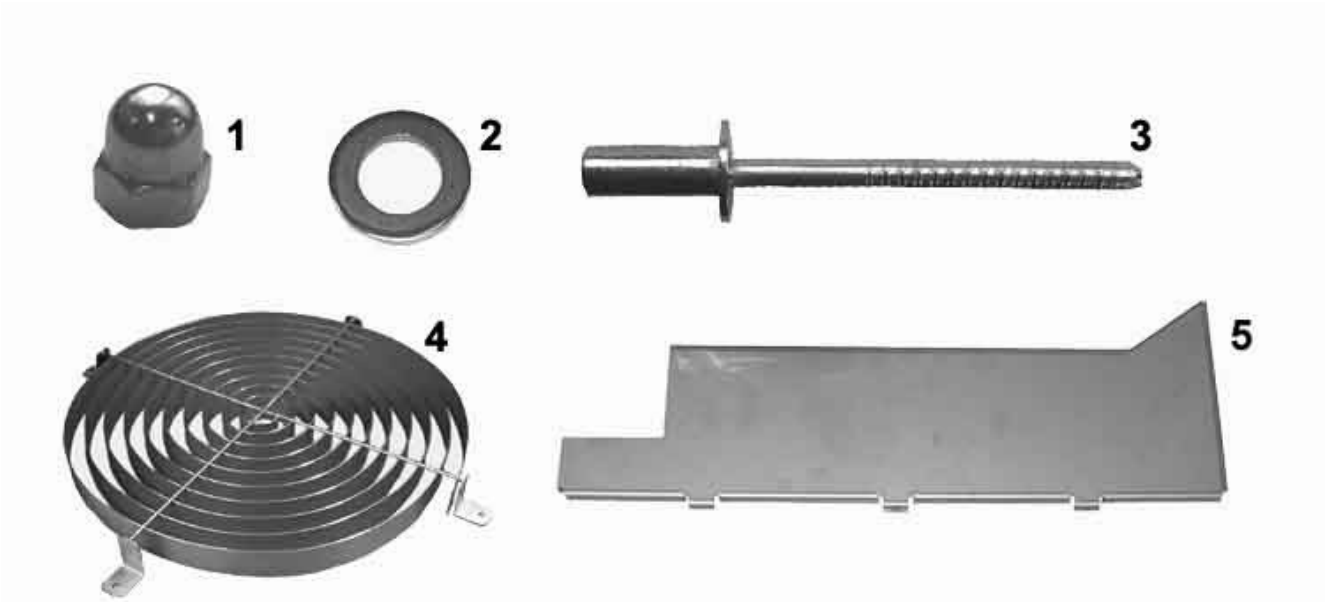
# Gasket frame with glass and gaskets

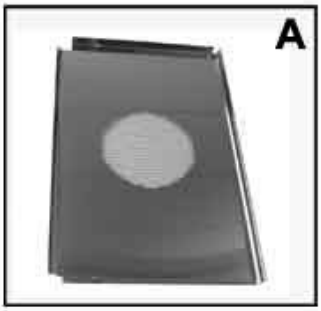


# Gasket frame with glass and gaskets

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 5110.1022 | External gasket frame for interior light | |
| 2 | 5110.1023 | Internal gasket frame for interior light | |
| 3 | 5201.1000 | Glass for interior lamp | |
| 4 | 8514.1017 | Gasket frame for interior light | |

# Air baffle



# Air baffle

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1106.0360 | Cap nut M6, high shape | |
| 2 | 1306.0221 | Washer A6,4 | |
| 3 | 1603.0168 | Rivet 3,2x8 A4 | |
| 3 | 1603.0166 | Rivet 3,2x7,9 CNS closed | |
| 4 | 2005.0111 | Spiral add-on air baffle | |
| A | 8516.1344 | Air baffle | |

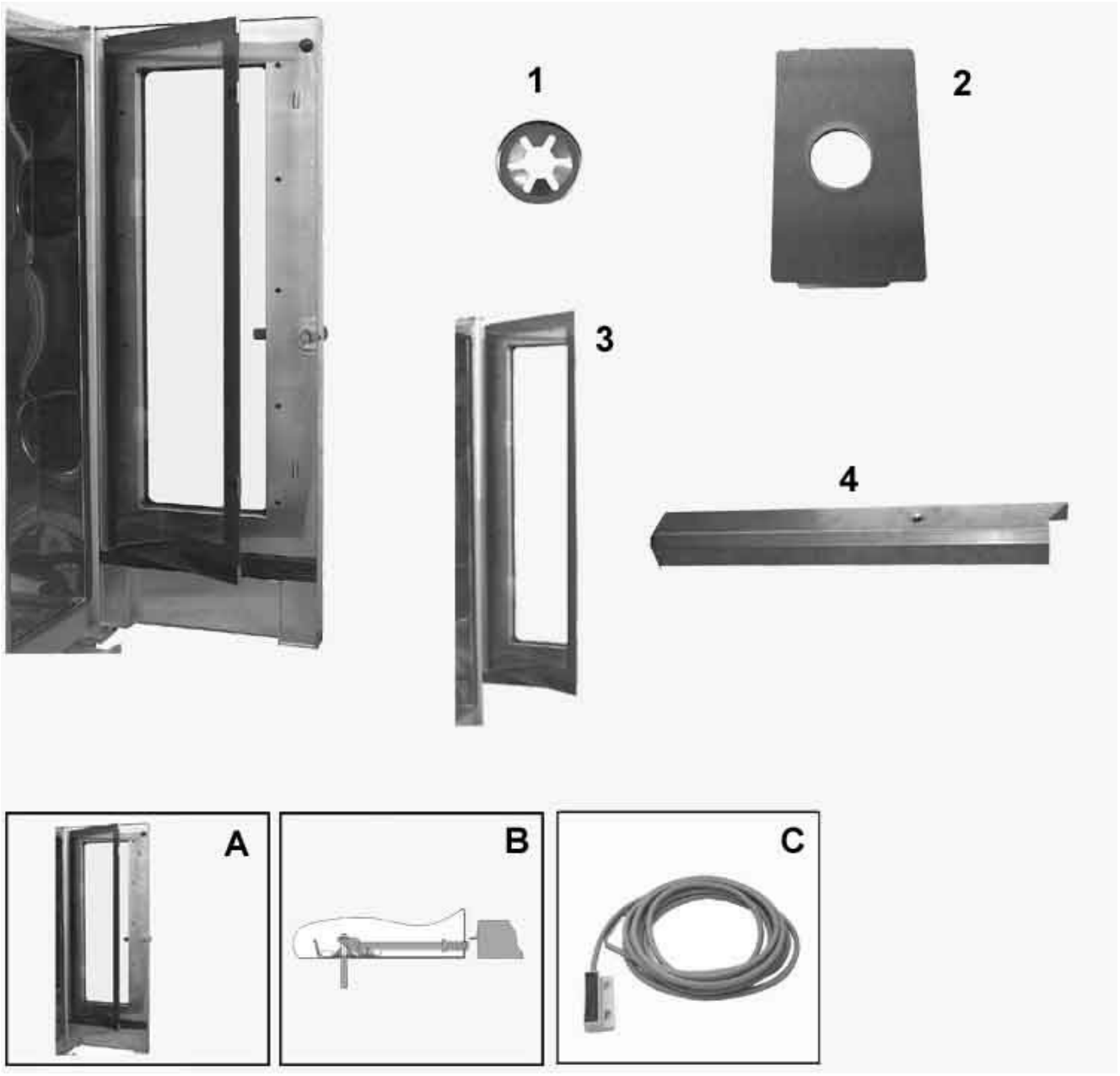
# Air baffle



# Air baffle

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 2 | 1304.0160 | Washer A4,3 | |
| 3 | 1604.0165 | Rivet 4x9,9 | |
| 3 | 1604.0167 | Rivet 4x10 | |
| 7 | 2005.0103 | Protective grating,ø259 | |
| 9 | 2760.1370 | Latch hook for air baffle | |

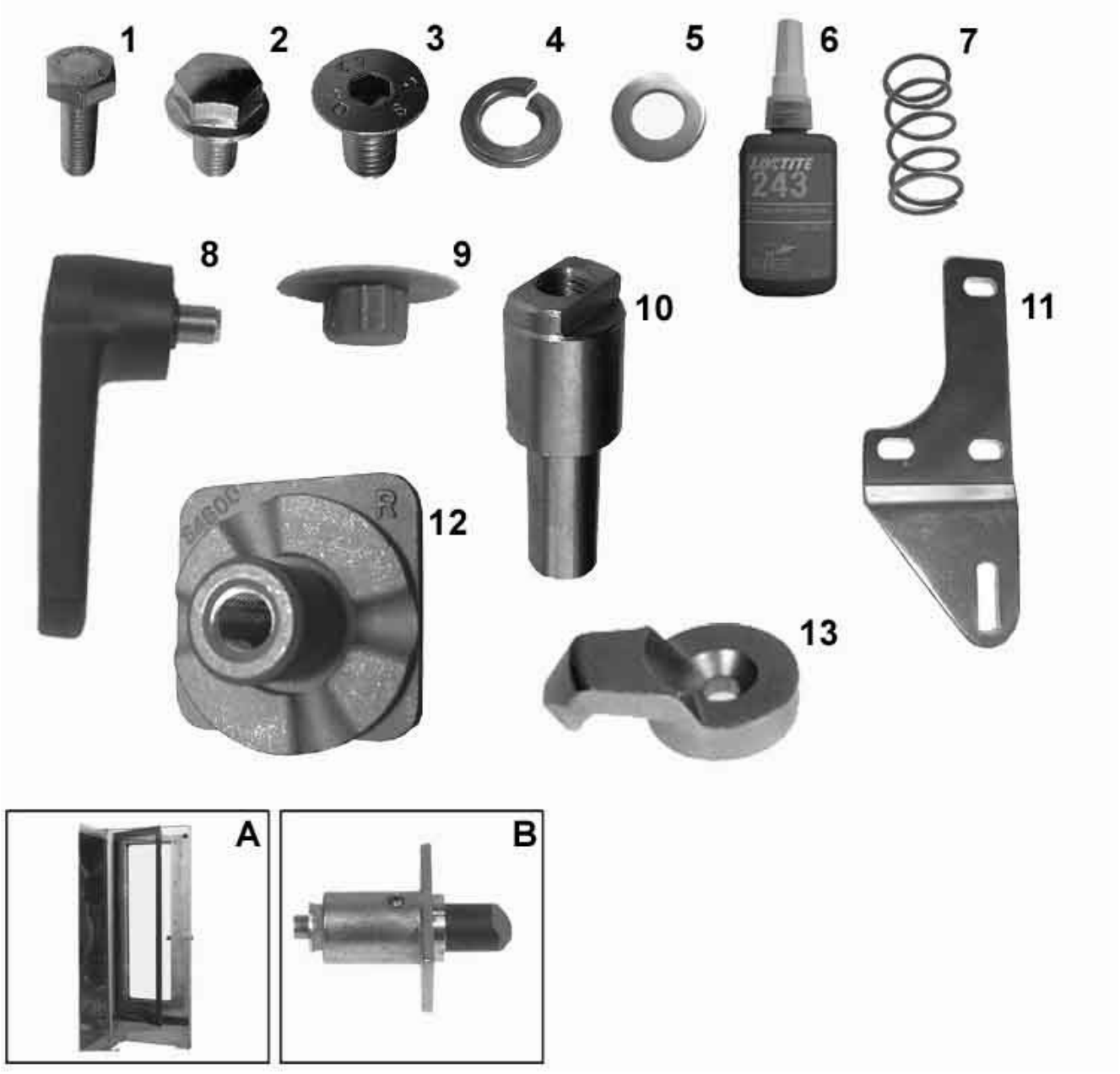
# Door



# Door

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1107.0104 | Star lock ø6 | |
| 2 | 8455.1300 | Door bolt cover | |
| 3 | 8474.1319 | Inner glass pane | |
| A | | Door | |

# Door



# Door

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1008.0761 | Hex screw M8x25 | |
| 1 | 1008.0766 | Hex screw M8x30 | |
| 2 | 1008.0768 | Ornamental screw M8x16 | |
| 3 | 1008.1963 | Hex socket countersunk head screw M8x16 | |
| 5 | 1308.0160 | Washer A8,4 | |
| 5 | 1308.0162 | Washer A8,4 | |
| 7 | 2001.0109 | Compression spring | |
| 8 | 2016.1507 | Door handle Rational | |
| 9 | 2039.0309 | Cover cap for door | |
| 10 | 2120.1254 | Door bolt top | |
| 11 | 2930.1307 | Door mounting support top | |
| 12 | 2940.1303 | Door setting console 110° | |
| 13 | 2940.1305 | Door bolt | |
| A | 8470.5101 | Door cpl | |
| B | 8514.1307-- | Door catch | |

# Door cpl


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# Door cpl

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1005.1901 | Straight pin ø5,6x16 | |
| 2 | 1005.1966 | Countersunk screw Torx M5x16 | |
| 3 | 1006.0761 | Hex screw M6x12 | |
| 3 | 1008.0752 | Hex screw M5x10 | |
| 4 | 1105.0122 | Hex combination nut M5 V2A | |
| 5 | 1206.0261 | Spring washer B6 | |
| 6 | 1305.0160 | Washer A5,3x10mm | |
| 7 | 2001.0040 | Loctite 243 50ml | |
| 7 | 2001.0042 | Loctite 243 10 ml | |
| 8 | 2039.0341 | Spacer for door | |
| 9 | 2110.1014 | Silicon hose ø3mm | |
| 10 | 2760.1396 | Spring supp. f. int. glass holding bra. | |
| 11 | 2940.1300 | Sleeve for door bolt top | |
| 12 | 2940.1302 | Door setting bolt | |
| 13 | 3016.1409 | Magnet round for door contact d10x40 | |
| 14 | 5006.0200 | Silicon tube E41 90ml | |
| 15 | 5006.0212 | Silicone tube E127, 310 ml silver | |
| 16 | 5105.1026 | Gasket for transport trolley | |
| 17 | 8474.1410 | Door lock | |
| 18 | 1603.0166 | Rivet 3,2x7,9 CNS closed | |
| 19 | 2002.0106 | Tension spring for inner window | |
| 20 | 2039.0402 | Spacer for interior door | |
| 21 | 2760.1395 | Fixing bracket for interior glass pane | |
| 22 | 2940.1306 | Cover for door lock | |
| A | 8474.1305 | Door lock | |

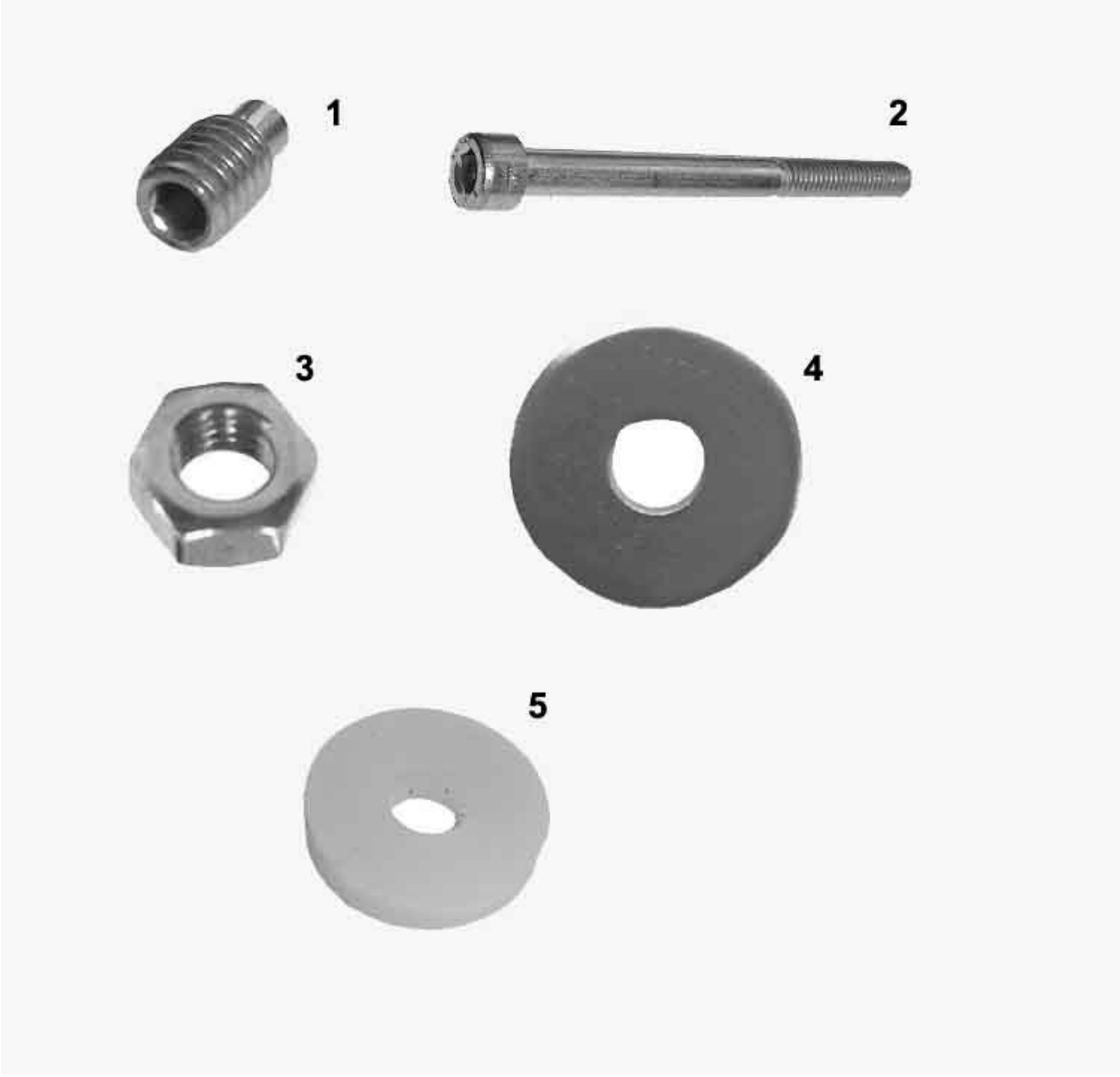
# Door lock



# Door lock

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1005.1901 | Straight pin ø5,6x16 | |
| 2 | 1006.7601 | Allen screw M6x16 | |
| 3 | 2001.0042 | Loctite 243 10 ml | |

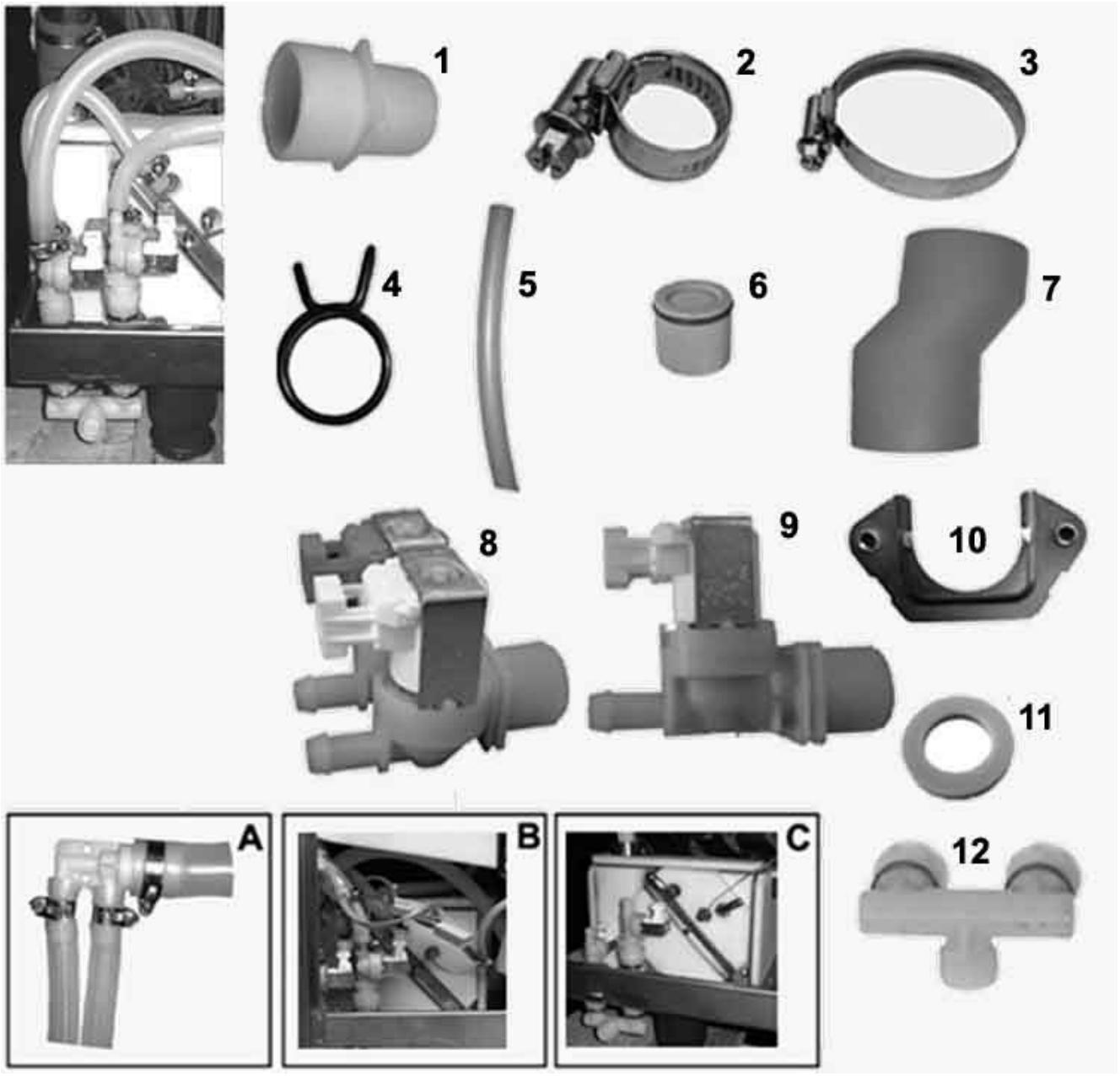
# Door catch



# Door catch

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1004.0904 | Hex socket set screw M6x10 | |
| 2 | 1006.0625 | Allen screw M6x70 | |
| 3 | 1106.0160 | Hex nut M6 | |
| 4 | 1306.0550 | Washer A6,6 | |
| 5 | 5012.0711 | Silicone plate for door | |

# Water supply, quenching box



# Water supply, quenching box

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 3 | 2066.0504 | Hose clamp 40-60mm | |
| 5 | 2067.0050 | Pressure hose d10mm | |
| 8 | 3002.0330 | Double solenoid valve | |
| 9 | 3002.0331 | Single solenoid valve | |
| A | 8354.1310 | Venting valve for steam generator | |
| B | | Water connection | |
| C | | Quenching box | |

# Venting valve for steam generator



# Venting valve for steam generator

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 2062.0332 | Receptacle for ventilation valve SG | |
| 2 | 2066.0205 | Hose clamp 8-16x9 mm SW 7mm | |
| 3 | 2066.0506 | Hose clamp 20-32mm | |
| 4 | 2067.0050 | Pressure hose d10mm | |
| 5 | 2069.0108 | Ventilation valve | |
| 6 | 2112.1310 | Form hose for ventilation of steam generator | |

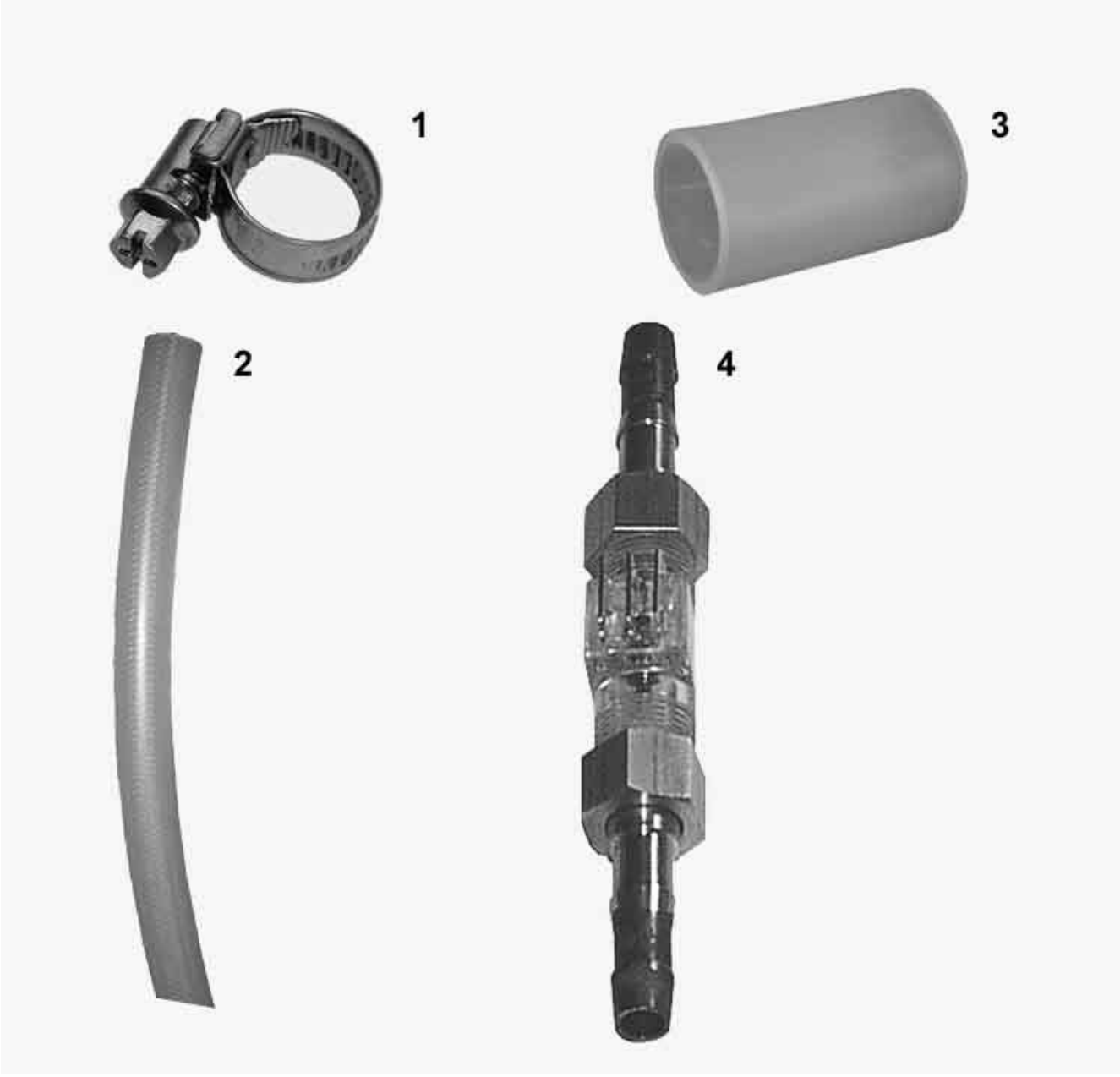
# Water connection



# Water connection

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1004.0666 | Hex screw M4x10 | |
| 4 | 1107.0103 | Star lock ø3 | |
| 6 | 1900.0202 | Water filter | |
| 7 | 2039.0365 | Silicon fitting piece | |
| 8 | 2060.1211 | Tulip for handshower | |
| 9 | 2062.0333 | Housing for non returne valve | |
| 10 | 2066.0205 | Hose clamp 8-16x9 mm SW 7mm | |
| 11 | 2110.1017 | Pressure hose ø13mm 1000mm | |
| 11 | 2067.0050 | Pressure hose d10mm | |
| 11 | | Silicon hose | |
| 12 | 2069.0108 | Ventilation valve | |
| 14 | 3002.0339 | Fixing bracket for solenoid valve | |
| 15 | 5110.1024 | Gasket for G3/4" threaded joint | |
| 16 | 8664.1301 | T-fitting water connection | |
| A | | Venting unit | |
| B | 8664.1385 | Water distribution | |

# Venting unit



# Venting unit

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 2066.0205 | Hose clamp 8-16x9 mm SW 7mm | |
| 2 | 2067.0050 | Pressure hose d10mm | |
| 3 | 2112.1346 | Protecting hose ø28x2x70mm | |
| 4 | 3017.1050 | Water volume sensor | |

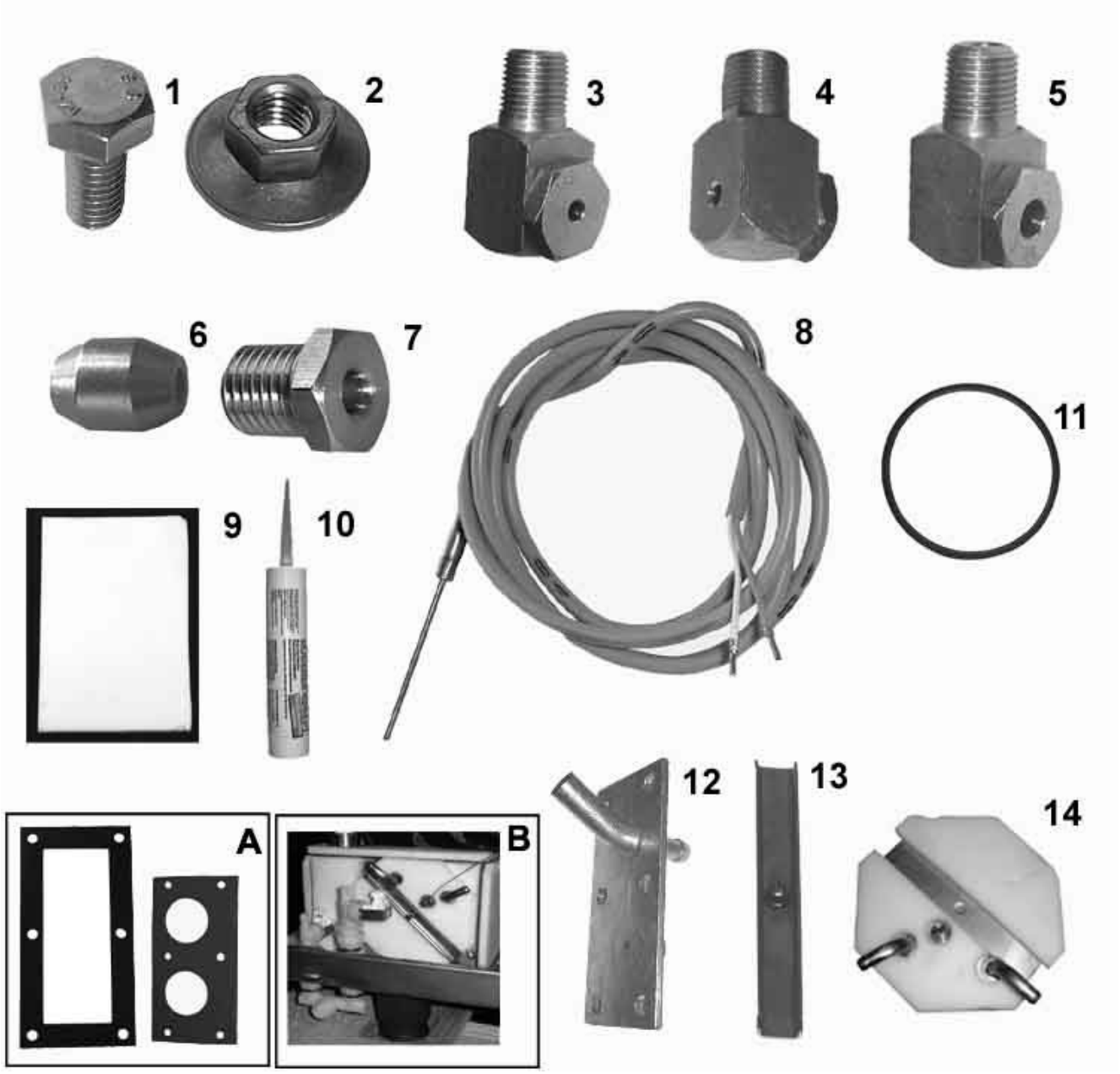
# Water distribution



# Water distribution

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 2062.0333 | Housing for non returne valve | |
| 2 | 3002.0339 | Fixing bracket for solenoid valve | |
| 3 | 5110.1024 | Gasket for G3/4" threaded joint | |

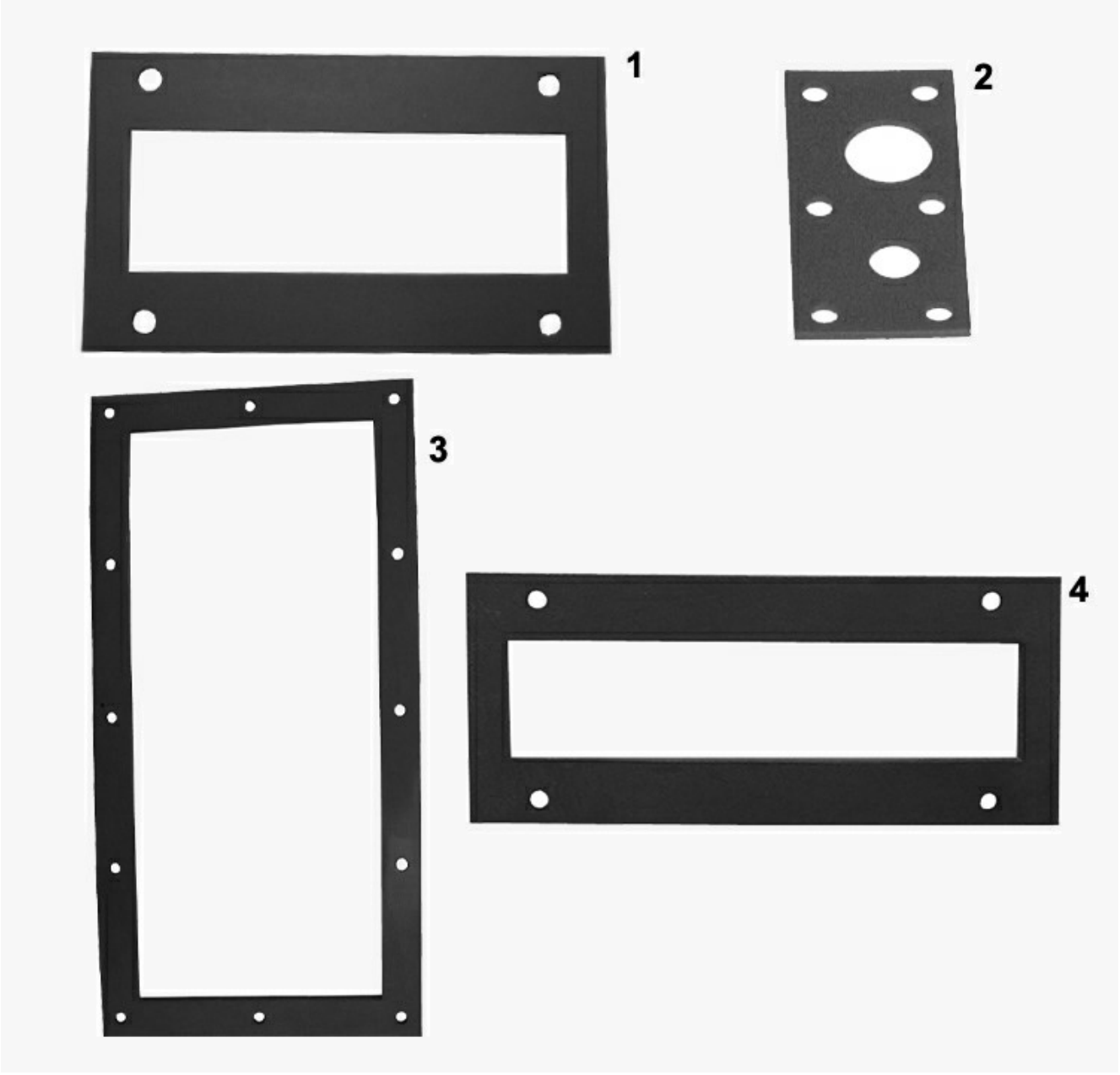
# Quenching box



# Quenching box

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 2 | 1105.0122 | Hex combination nut M5 V2A | |
| 5 | 2016.0943 | Quenching nozzle | |
| 12 | 8666.1201 | Flange quenching nozzle | |
| A | 5110.1306 | Set gasket for quenching box | |
| B | | Quenching box | |

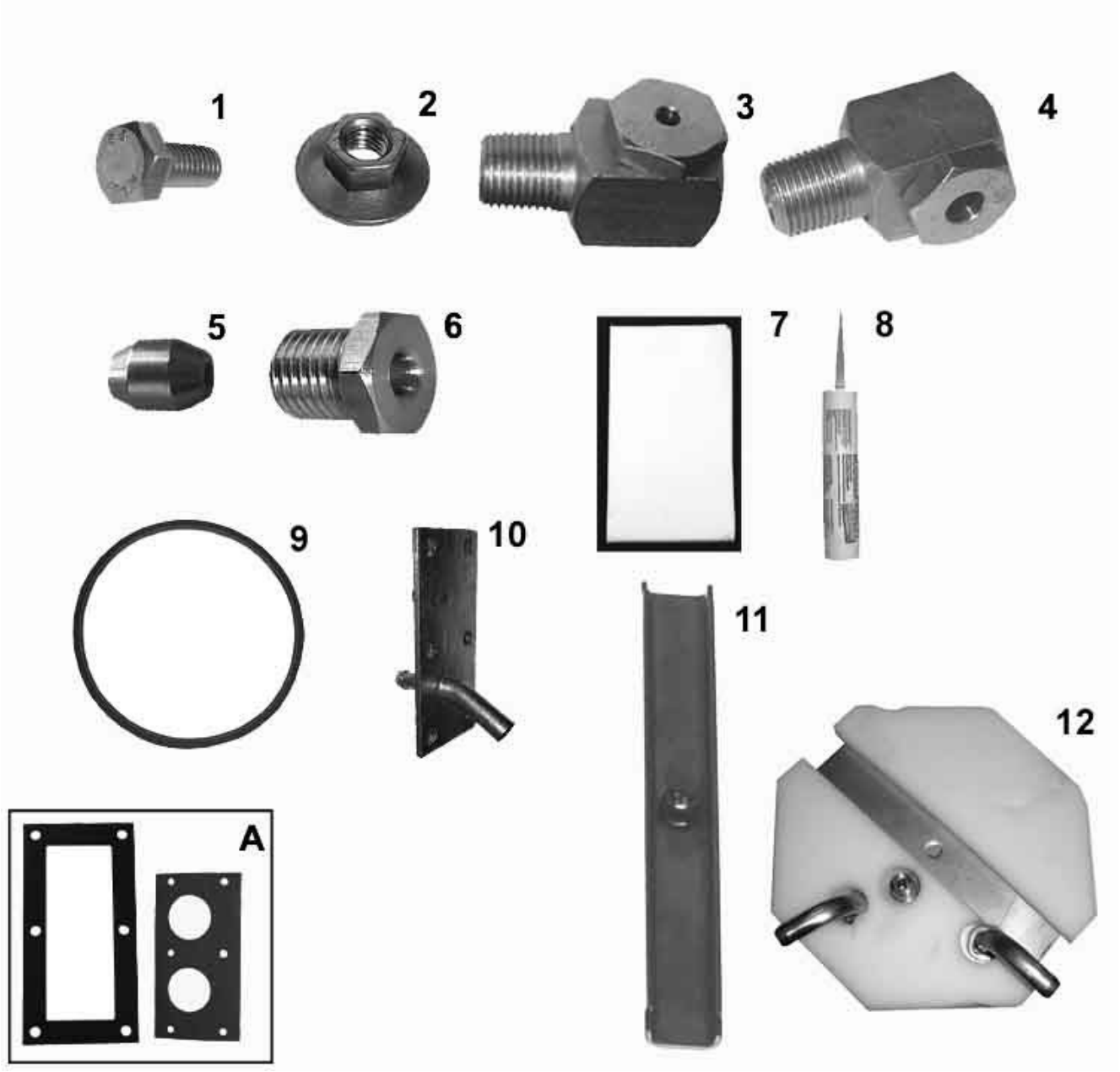
# Set gasket for quenching box



# Set gasket for quenching box

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 2 | 5110.1302 | Gasket quenching flange | |
| 3 | 5110.1303 | Gasket for inspection cover | |
| 4 | 5110.1304 | Gasket interior cabinet drain/quenching | |

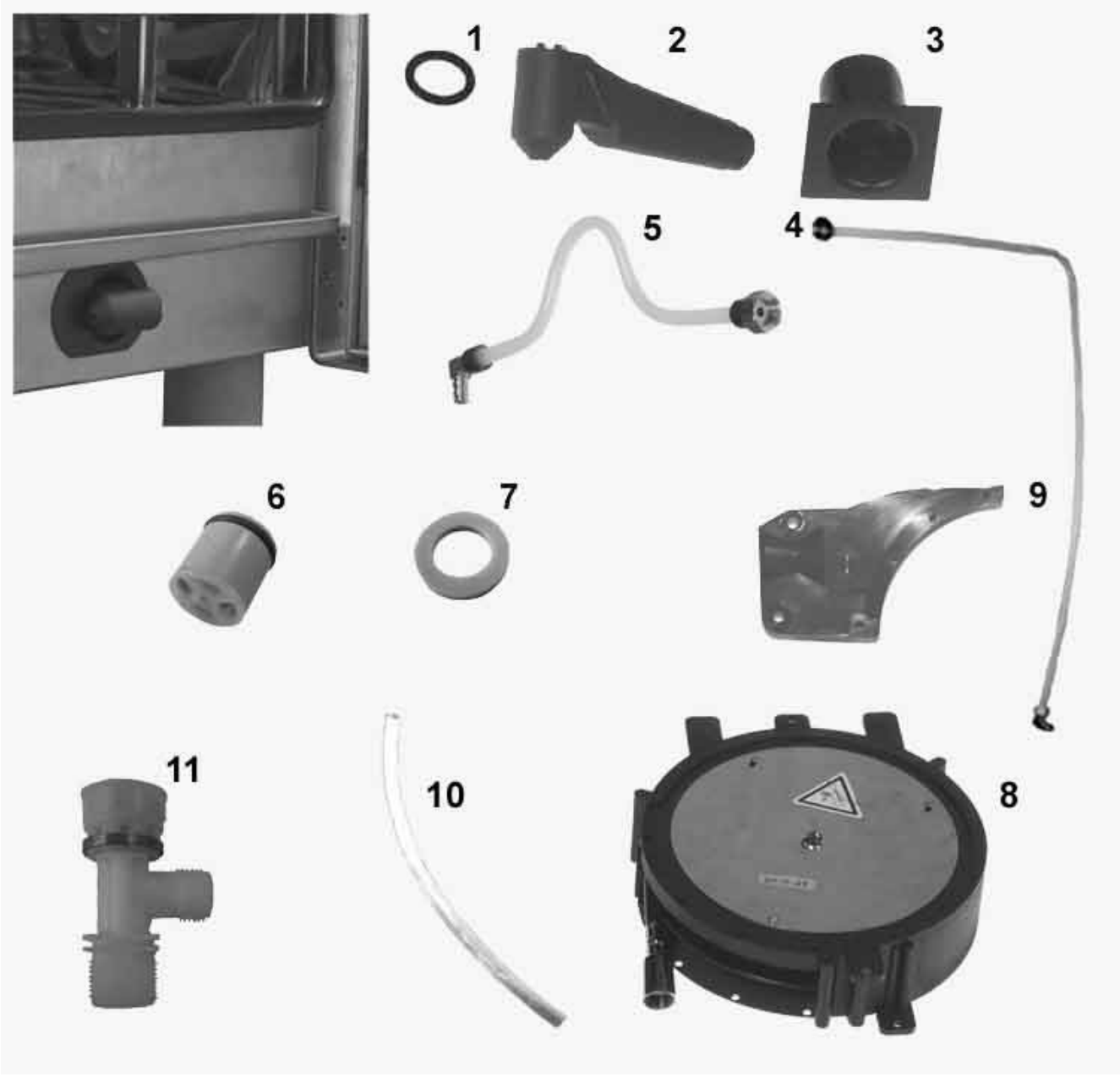
# Quenching box



# Quenching box

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 7 | 5003.0300 | Insulation, melamin resin foam | |
| 8 | 5006.0500 | Polyurethan-Glue for insulation 310ml | |

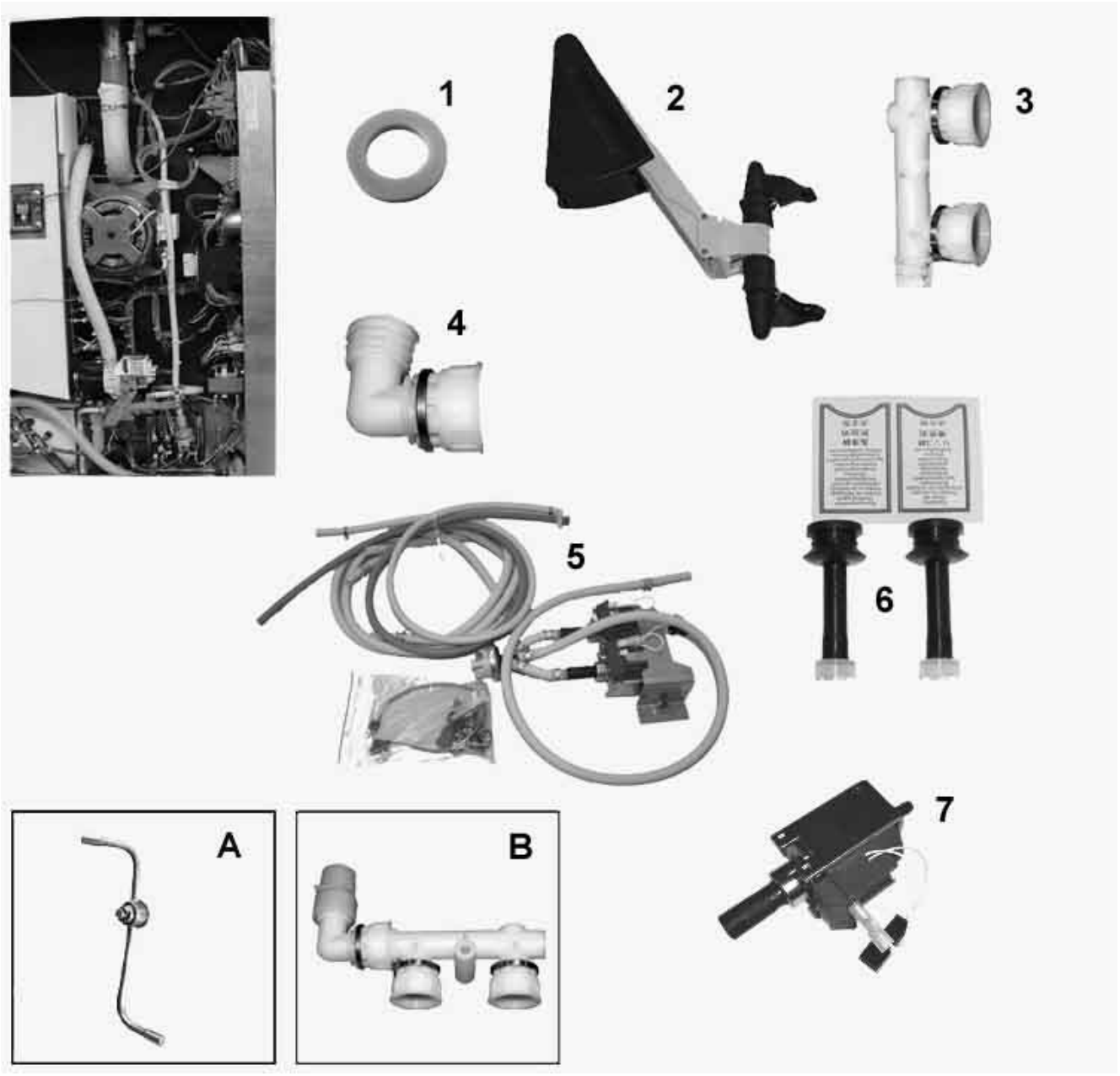
# Hand shower



# Hand shower

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 2060.0228 | O-ring for shower hose | |
| 2 | 2060.1006 | Hand shower | |
| 5 | 2062.0330 | Connecting pipe for hand shower | |
| 6 | 2069.0106 | Non return valve DN 10 Handshower | |
| 7 | 5110.1024 | Gasket for G3/4" threaded joint | |
| 8 | 8655.2020 | Hand shower roll guide | |
| 9 | 8655.2022 | Hose guide for handshower | |
| 11 | 8664.1300 | T-fitting handshower connection | |

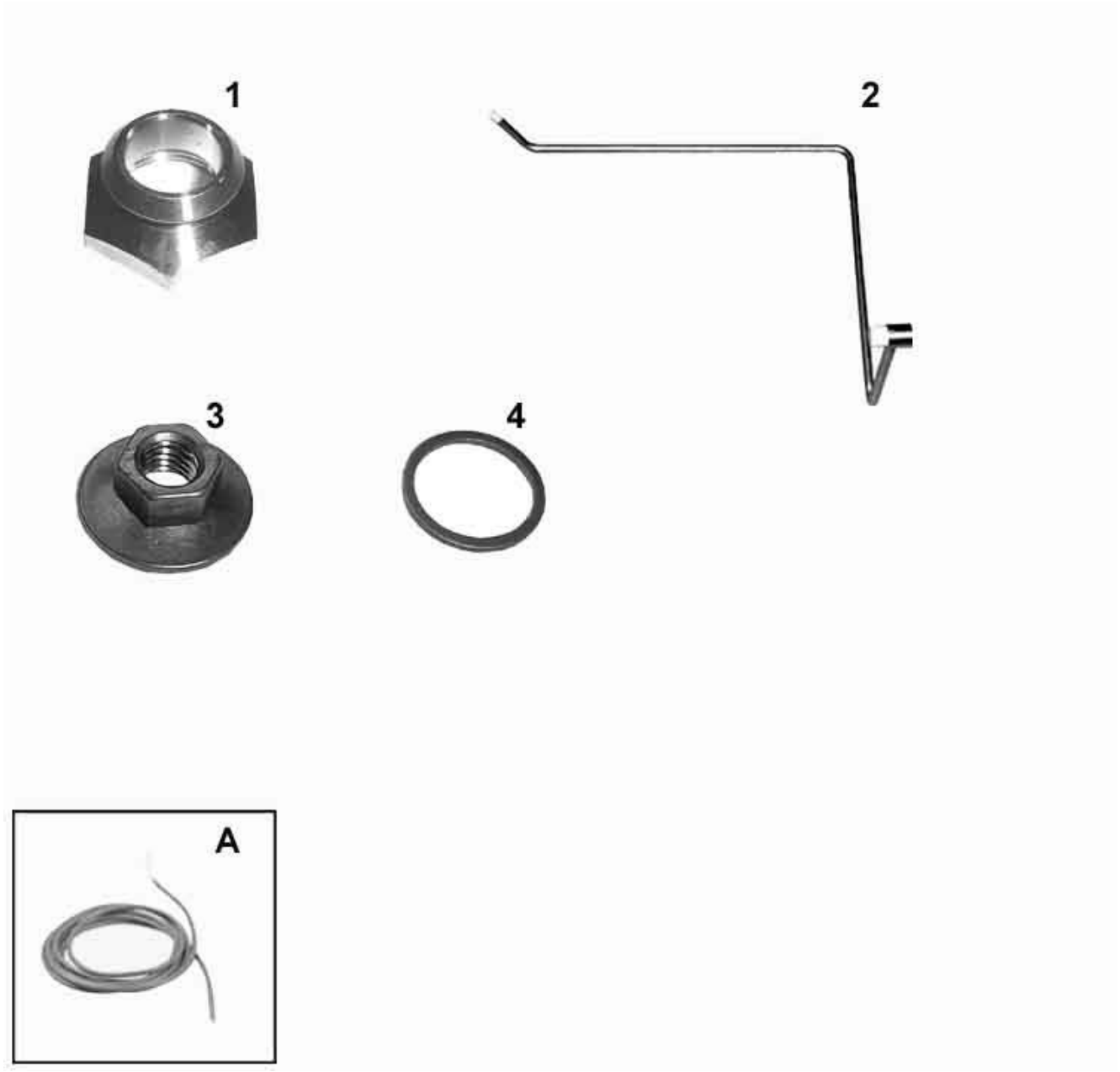
# CleanJet



# CleanJet

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 5110.1024 | Gasket for G3/4" threaded joint | |
| 2 | 8655.2101 | CleanJet cleaning arm 101-202 | |
| 3 | 8664.1369 | Distribution manifold for CleanJet | |
| 4 | 8664.1384 | Threaded elbow joint G3/4" for CleanJet | |
| 5 | 8720.1524 | Conversion kit CleanJet | |
| 7 | 8720.1526 | Pump f. CleanJet | |
| A | | CleanJet assy | |
| A | | Water coupling | |
| B | | Distribution CleanJet | |

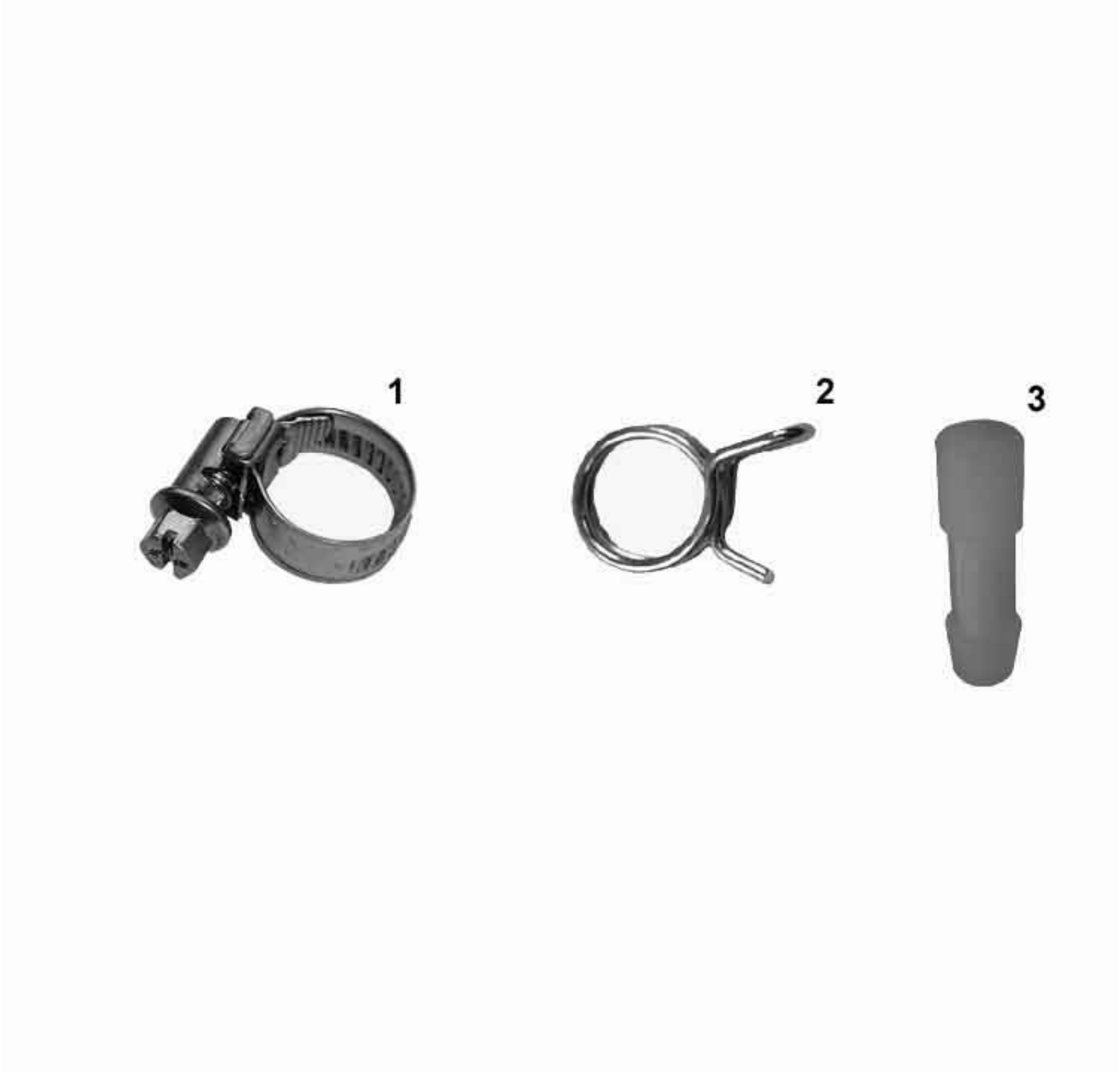
# Water coupling



# Water coupling

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 2120.1335 | Fixing device water coupling CleanJet | |
| 3 | 1106.0803 | Hex combination nut M6 galv | |
| 4 | 1315.0110 | Copper washer | |
| A | | Reed contact | |
| A | 8514.1348 | Reed contact kit for CleanJet | |

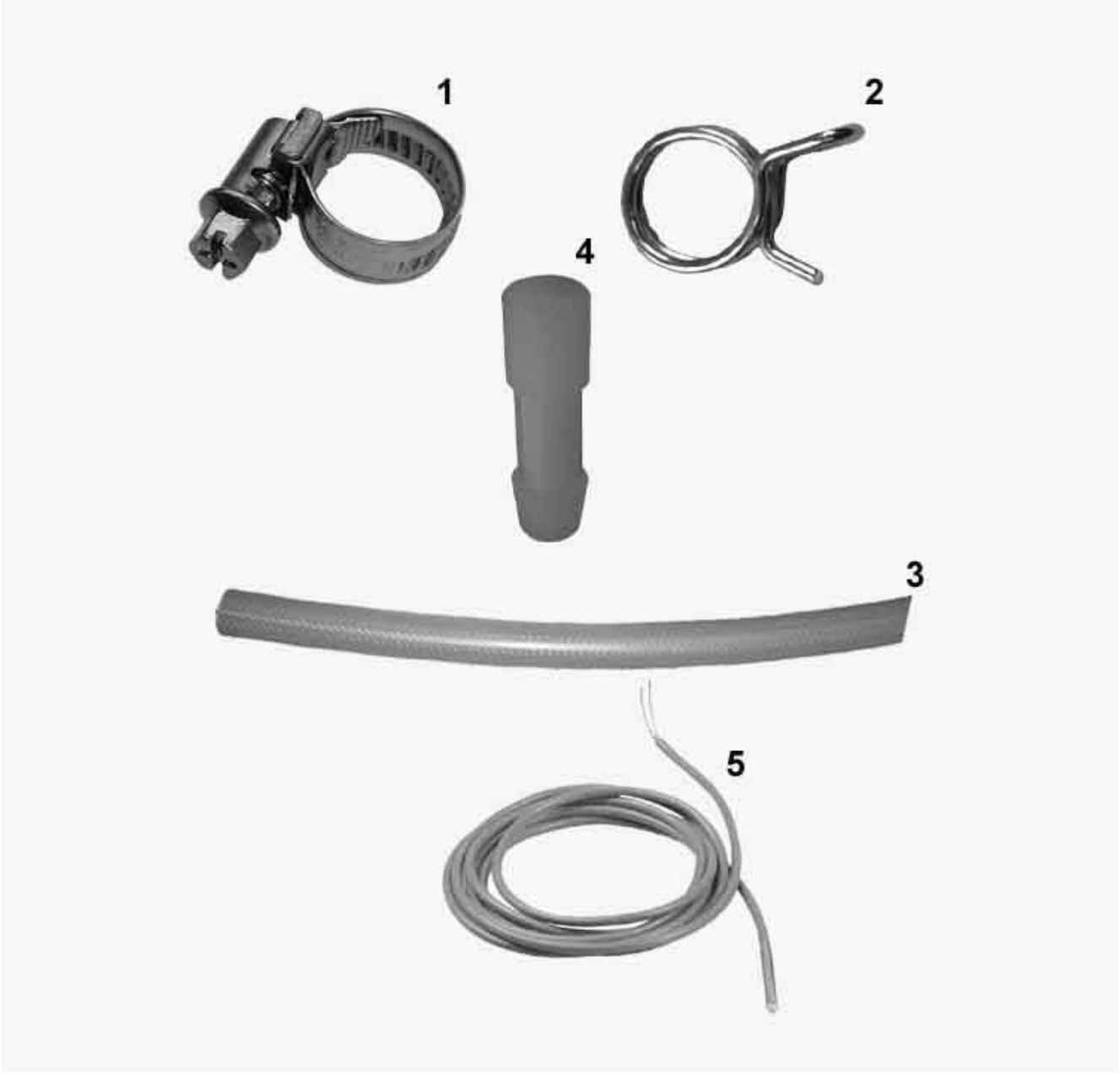
# Reed contact kit for CleanJet



# Reed contact kit for CleanJet

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 2066.0205 | Hose clamp 8-16x9 mm SW 7mm | |
| 2 | 2066.0530 | Hose clamp ø16.4mm | |
| 3 | 2120.1259 | Stop plug 10mm | |

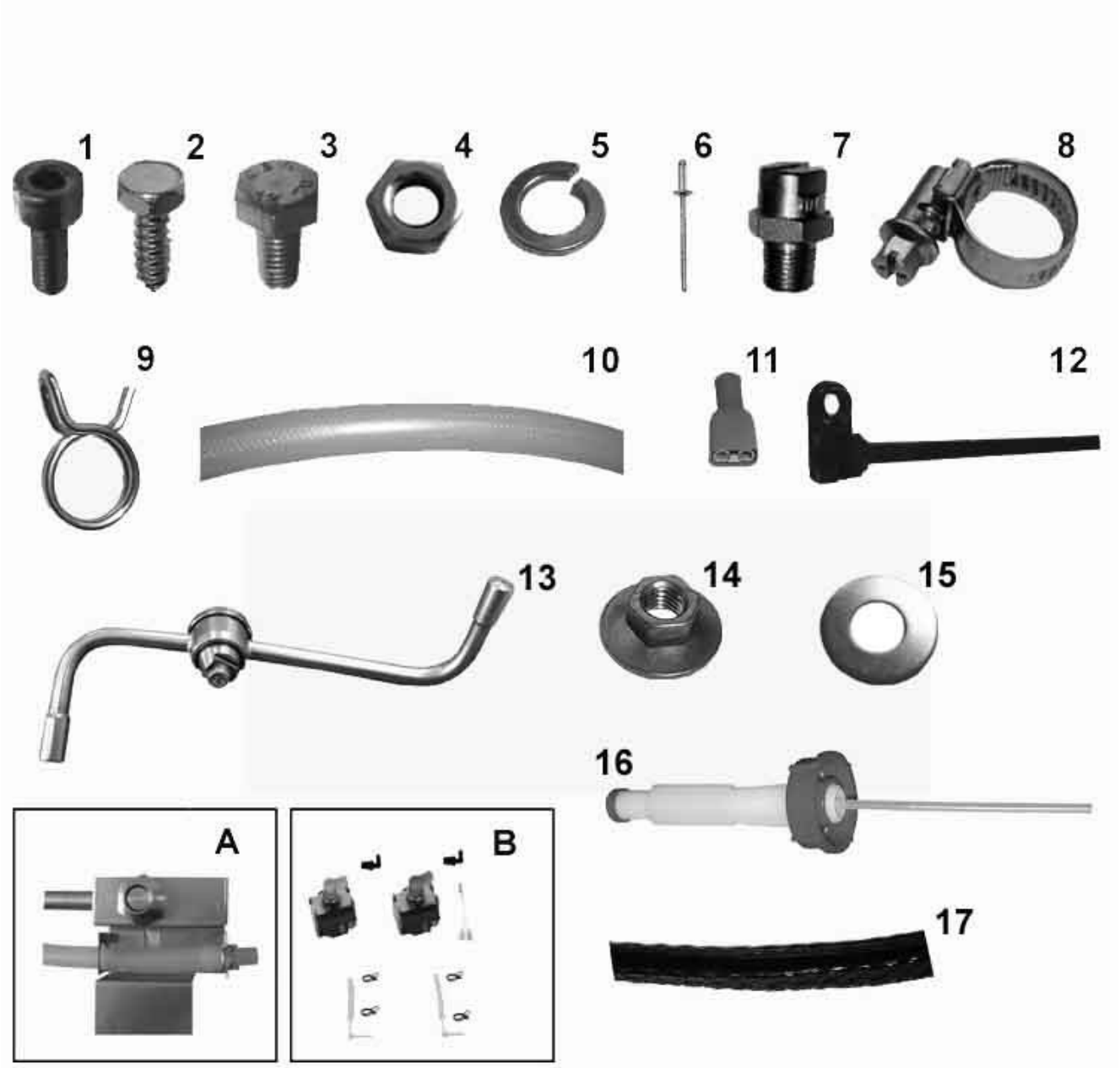
# Reed contact



# Reed contact

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 2066.0205 | Hose clamp 8-16x9 mm SW 7mm | |
| 2 | 2066.0530 | Hose clamp ø16.4mm | |
| 3 | 2067.0050 | Pressure hose d10mm | |
| 4 | 2120.1259 | Stop plug 10mm | |
| 5 | 3016.1417 | Reed contact for cleaning 0425*3m* | |

# CleanJet assy



# CleanJet assy

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1004.0665 | Allen screw M4x6 | |
| 7 | 2016.0945 | Nozzle for CleanJet | |
| 8 | 2066.0205 | Hose clamp 8-16x9 mm SW 7mm | |
| 8 | 2066.0534 | Hose clamp ø8-12mm | |
| 12 | 4005.0103 | Tie rap black | |
| 13 | 8514.1346 | Rotating nozzle for CleanJet | |
| B | 8664.1368 | ClenJet hose set | |
| B | | Distribution CleanJet | |
| B | | Coupling for CleanJet | |

# Coupling for CleanJet



# Coupling for CleanJet

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 2062.0347 | Chemical quick connect. unit side, male | |
| 2 | 2062.0349 | Chemical quick connect.unit side female | |
| 3 | 2066.0533 | Hose clamp ø10.1mm | |
| 4 | 2110.1029 | Silicon hose ø6x2 white | |
| 4 | 2110.1030 | Silicon hose ø6x2 red | |
| 5 | 2717.1305 | Rear part of the CleanJet coupling | |

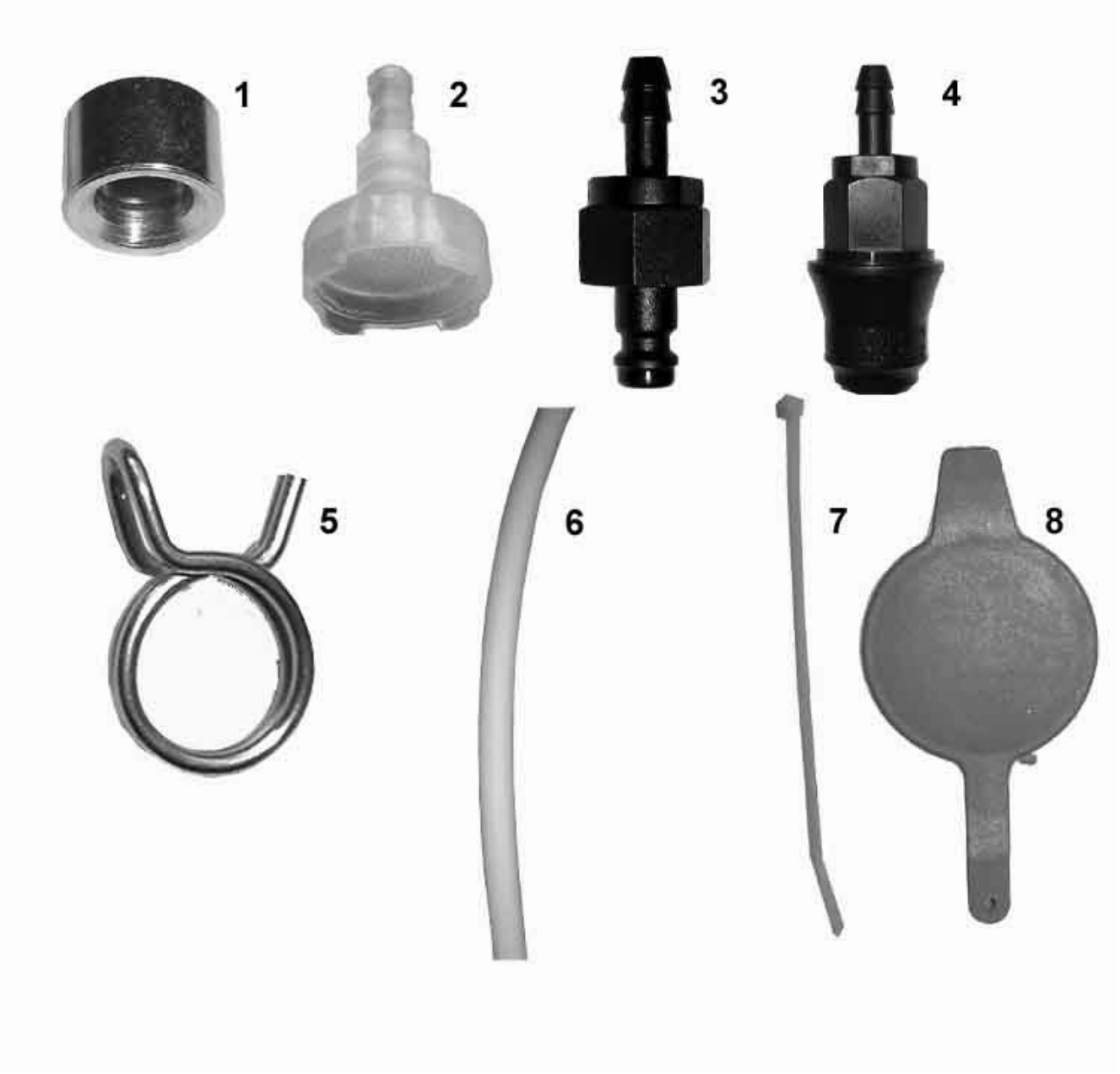
# Distribution CleanJet



# Distribution CleanJet

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1003.2160 | Hex self tapping screw 2,9x9,5 | |
| 5 | 1500.1605 | Reducing nipple G1/4"x1/8" | |
| 6 | 1500.1606 | T-fitting 3x1/4" | |
| 7 | 2062.0334 | T-fitting plastic TS6 for CleanJet | |
| 8 | 2062.0335 | Hose fitting WS6 | |
| 9 | 2062.0338 | Y-fitting, YS6 | |
| 11 | 2062.0340 | Elbow fitting WES6 1/4 NPT | |
| 12 | 2062.0341 | Fitting GES6 R1/4 | |
| 14 | 2062.0345 | Reducing bushing 3/8"-1/4" | |
| 16 | 2062.0351 | Straight screw joint GES6 R1/8 | |
| 20 | 2066.0532 | Hose clamp ø11.9 | |
| 20 | 2066.0533 | Hose clamp ø10.1mm | |
| 21 | 2110.1018 | Pressure hose for CleanJet | |
| 22 | 2110.1029 | Silicon hose ø6x2 white | |
| 22 | 2110.1030 | Silicon hose ø6x2 red | |
| 23 | 3002.0343ET | Single solenoid valve f. CleanJet | |
| 24 | 3002.1003 | Pump f. CleanJet | |
| 25 | 3016.1418 | Pressure switch for CleanJet | |
| 27 | 2717.1306 | Fixing device for pump | |

# ClenJet hose set



# ClenJet hose set

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 2016.0848 | Spacer d16x10 for motor | |
| 2 | 2062.0344 | Suction filter for CleanJet | |
| 3 | 2062.0348 | Chemical quick connect.hose side, male | |
| 4 | 2062.0350 | Chemical quick connect.hose side,female | |
| 5 | 2066.0535 | Hose clamp ø8-9.5 | |
| 5 | 2066.0533 | Hose clamp ø10.1mm | |
| 6 | 2110.1030 | Silicon hose ø6x2 red | |
| 6 | 2110.1029 | Silicon hose ø6x2 white | |
| 7 | 4005.0101 | Tie rap 145 mm | |
| 8 | 2039.0364 | Can stopper red | |
| 8 | 2039.0363 | Can Stopper, blue | |

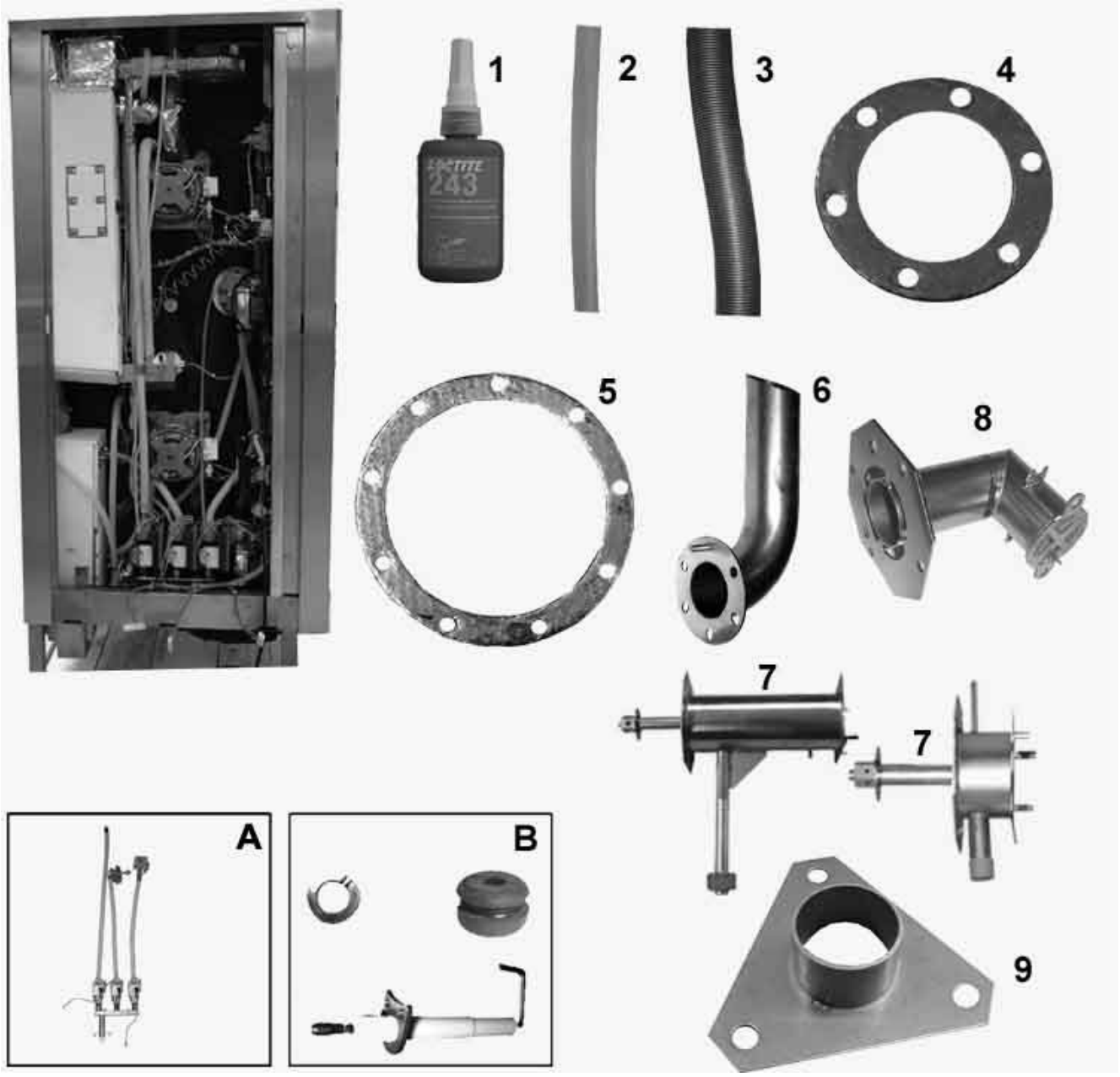
# Distribution CleanJet



# Distribution CleanJet

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1304.0160 | Washer A4,3 | |
| 2 | 2062.0334 | T-fitting plastic TS6 for CleanJet | |
| 3 | 2062.0335 | Hose fitting WS6 | |
| 4 | 2062.0338 | Y-fitting, YS6 | |
| 5 | 2062.0340 | Elbow fitting WES6 1/4 NPT | |
| 5 | 2062.0339 | Elbow fitting WES6 R1/8 | |
| 6 | 2062.0345 | Reducing bushing 3/8"-1/4" | |
| 7 | 2066.0533 | Hose clamp ø10.1mm | |
| 7 | 2066.0536 | Hose clamp ø12,7mm | |
| 8 | 2110.1018 | Pressure hose for CleanJet | |
| 9 | 2110.1030 | Silicon hose ø6x2 red | |
| 9 | 2110.1029 | Silicon hose ø6x2 white | |
| 10 | 2717.1306 | Fixing device for pump | |
| 11 | 3016.1441 | Pressure switch CleanJet | |

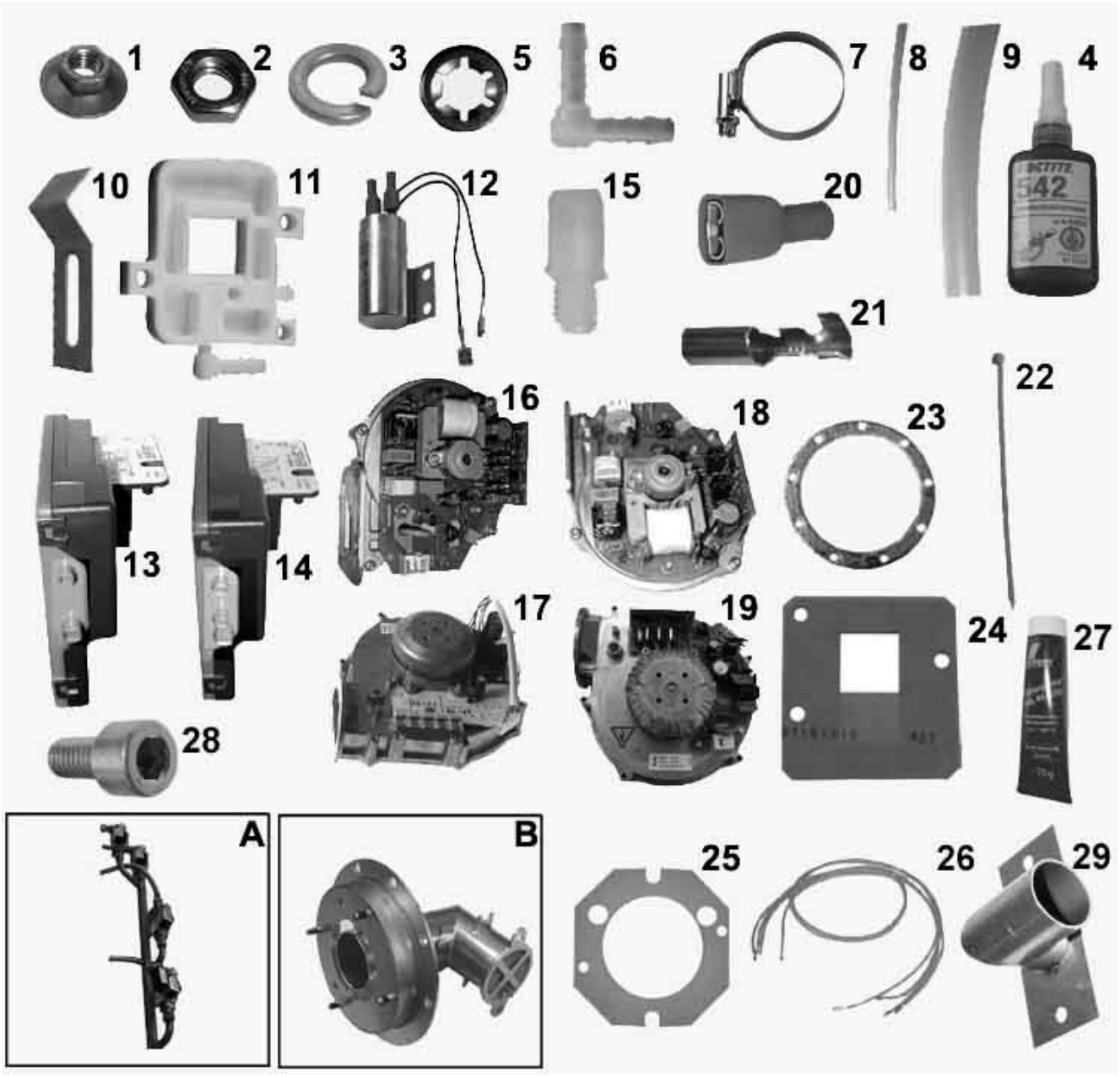
# Gas parts



# Gas parts

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 2001.0040 | Loctite 243 50ml | |
| 4 | 5110.1329 | Gasket for exhaust flange top | |
| 5 | 5110.1311 | Gasket for Burner flange | |
| 7 | 8720.1499 | Conversion kit gas to Towngas | |
| 7 | 8720.1495 | Conversion kit gas to natural g high | |
| 7 | 8720.1497 | Conversion kit gas to LPG 3B/P, 3+ | |
| 7 | 8720.1496 | Conversion kit gas to natural g low | |
| 7 | 8720.1498 | Conversion kit gas to LPG 3P | |
| 7 | 8720.1509 | Conversion kit gas to natural gasG21 | |
| 8 | 8668.1315 | Burner pipe | |
| A | | Gas module | |
| B | | Burner | |

# Gas module


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# Gas module

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1106.0803 | Hex combination nut M6 galv | |
| 1 | 1105.0122 | Hex combination nut M5 V2A | |
| 1 | 1106.0801 | Hex combination nut M6 | |
| 4 | 2001.0043 | Loctite 54234 50ml | |
| 9 | 2112.1019 | Silicon hose | |
| 11 | | Primäry gas diffuser | |
| 14 | 3039.0107 | Gas ignition module | |
| 19 | 3101.1017 | Blower for burner RG130 | |
| 20 | 4002.0111 | Slip-on terminal 0,5-1,0mm², 6,3mm | |
| 23 | 5110.1311 | Gasket for Burner flange | |
| 24 | 5110.1345 | Air orifice gasket steam | |
| 27 | 9003.0211 | Klüberpaste HEL 46-450 70g tube | |
| A | | Gas supply | |
| B | | Burner | |
| C | 8801.1222 | Wire set ignition/monitoring | |

# Gas supply



# Gas supply

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1104.0122 | Hex combination nut M4 galv | |
| 2 | 2001.0043 | Loctite 54234 50ml | |
| 3 | 2020.0400 | Fixing device for cable harness | |
| 4 | 2036.0600 | Ermeto gas fitting GE-15 | |
| 5 | 2036.0606 | Ermeto threading EOG-15PL, A3C | |
| 6 | 2036.0607 | Ermeto gas angle W15 PL A3C | |
| 7 | 2036.0612 | Union nut | |
| 8 | 2036.0613 | Cutting ring for gas fitting | |
| 9 | 2036.0614 | Connecting flange 1/2" f.gas valve | |
| 11 | 2115.1022 | Corrugated hose G1/2 640mm length | |
| 11 | 2115.1012 | Corrugated hose G1/2 lenght 440mm | |
| 16 | 3039.0245 | Gas valve | |

# Burner



# Burner

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1203.0260 | Spring washer B3 | |
| 2 | 2022.0111 | Grommet for ignition/monitoring wire | |
| 3 | 2068.0300 | Ignition electrode | |
| 4 | 1003.0660 | Allen screw M3x8 | |

# Wire set ignition/monitoring



# Wire set ignition/monitoring

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 4002.0111 | Slip-on terminal 0,5-1,0mm², 6,3mm | |
| 2 | 4002.0116 | Slip-on terminal 0.5-1mm², 2.8x0.8mm | |
| 3 | 4004.0302 | Circular pin sleeve for ignition and monring electrode | |

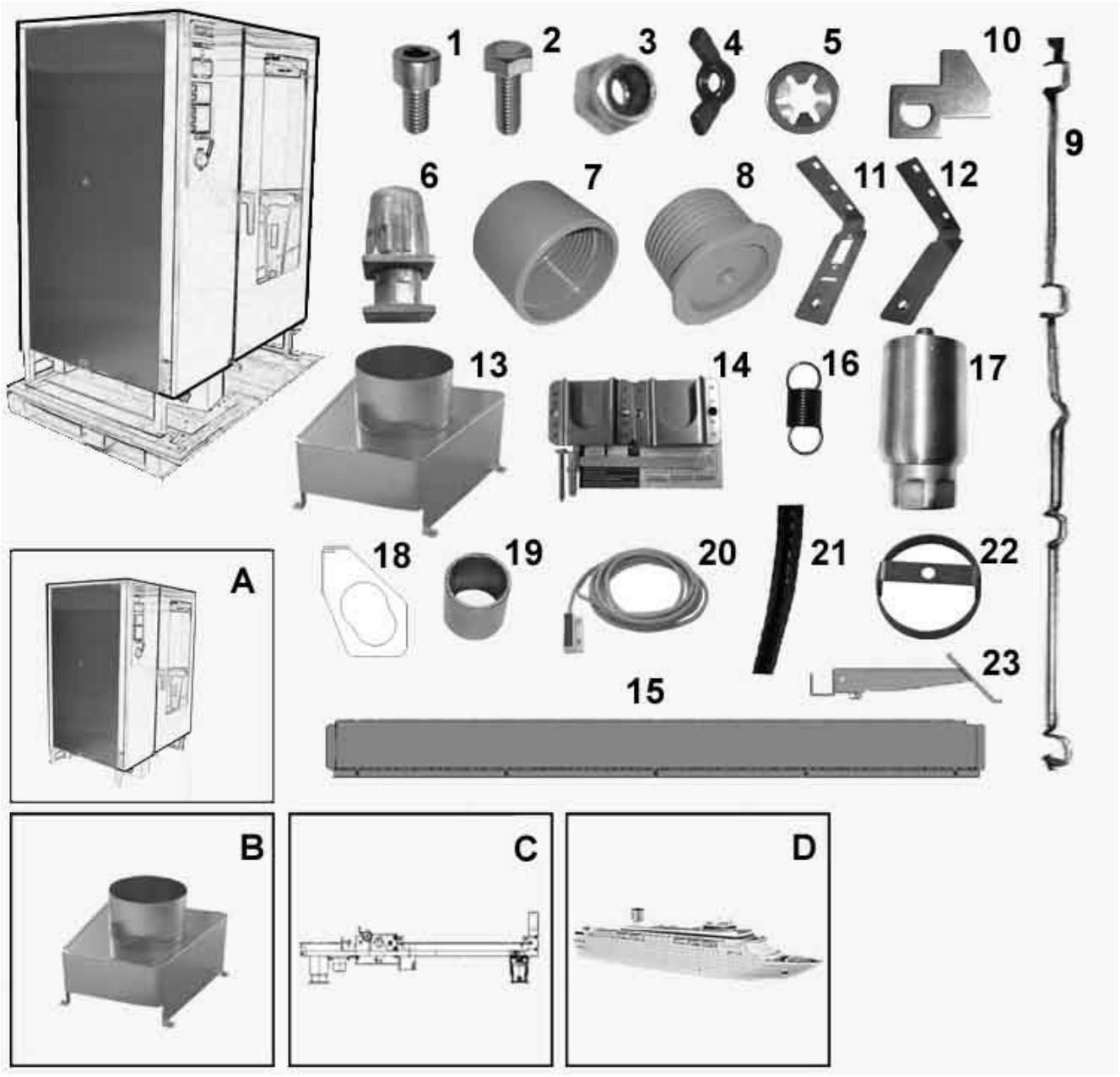
# Burner



# Burner

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1203.0260 | Spring washer B3 | |
| 2 | 2022.0111 | Grommet for ignition/monitoring wire | |
| 3 | 2068.0300 | Ignition electrode | |
| 4 | 1003.0660 | Allen screw M3x8 | |
| 5 | 8668.1315 | Burner pipe | |

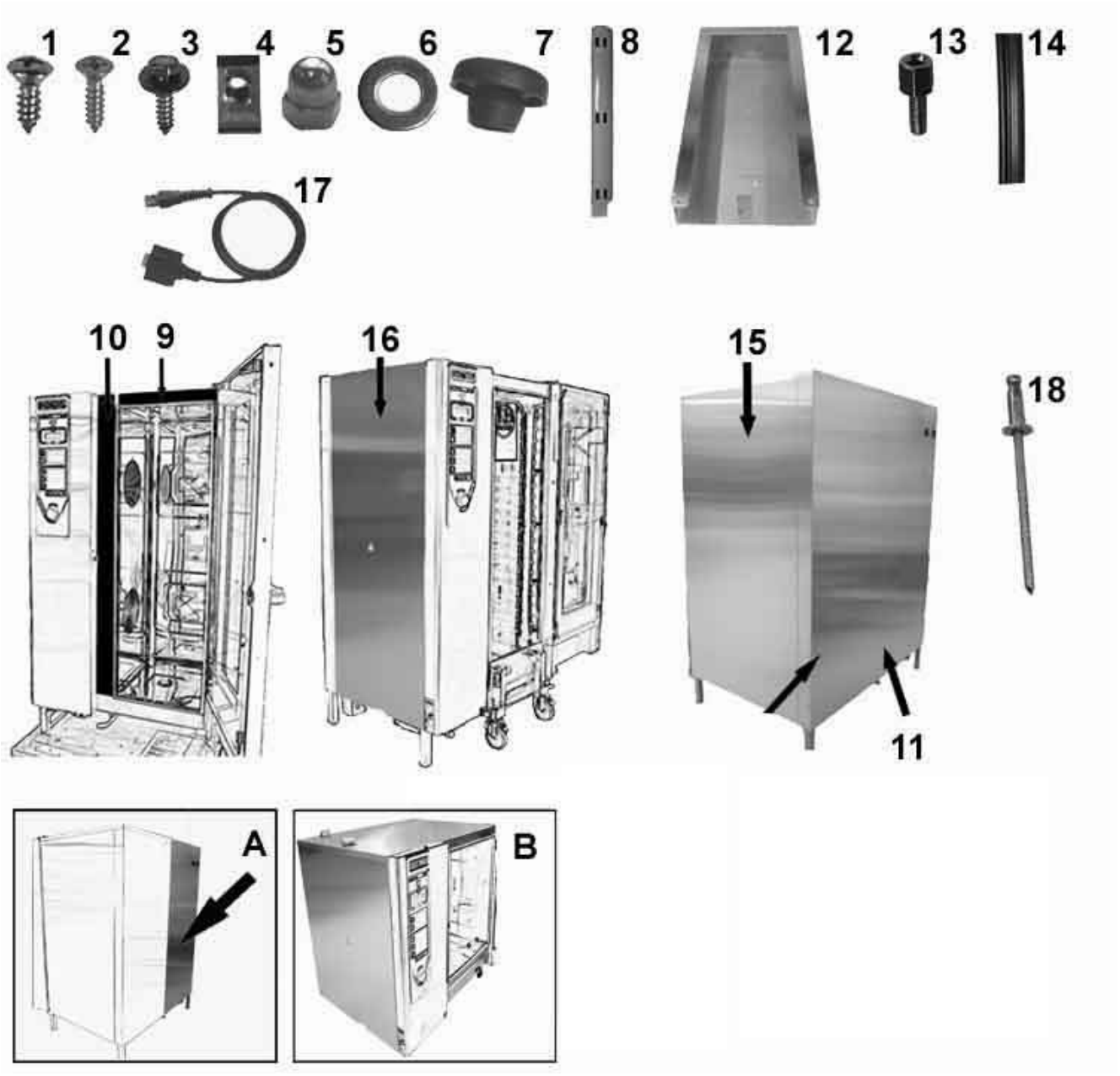
# Exterior cabinet



# Exterior cabinet

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1006.0621 | Allen screw M6x12 | |
| 3 | 1106.0222 | Hex nut M6 self-locking | |
| 5 | 1107.0104 | Star lock ø6 | |
| 9 | 8464.1307 | Opening mechanism for panel insert | |
| 14 | 8700.0317 | Floor fixing for units | |
| 15 | 2710.1336 | Crossbar top | |
| 19 | 2812.1304 | Spacer for vent cover | |
| 20 | 3016.1415 | Door switch | |
| 22 | 8455.1209 | Vent cover | |
| 22 | 8450.1310 | Spacer ring | |
| 23 | 8710.1132 | Pedal for safety catch set | |
| A | | Exterior cabinet | |
| B | 8455.1326 | Front panel welded | |
| C | | Base frame | |

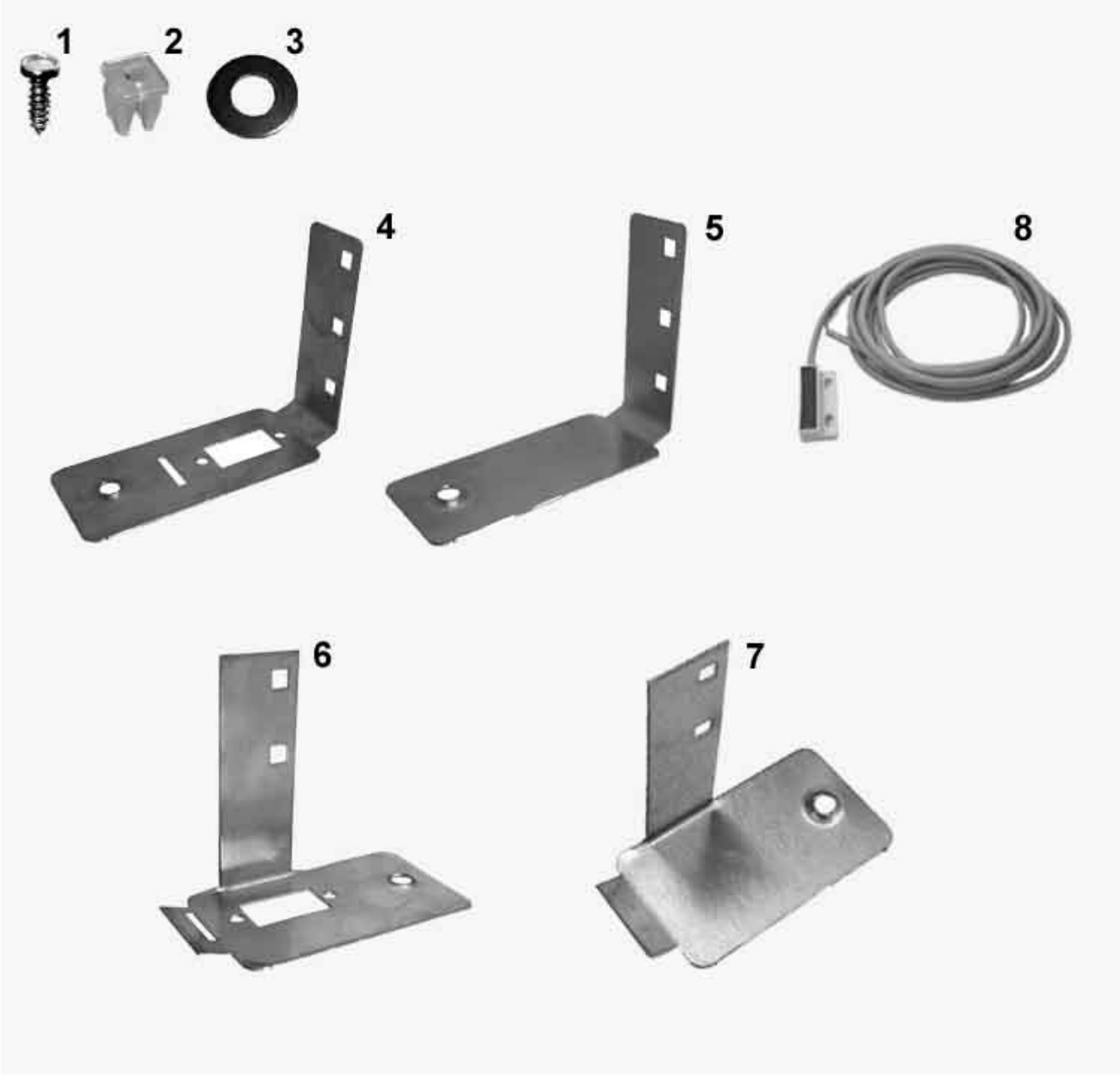
# Exterior cabinet



# Exterior cabinet

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1003.2261 | Raised counters. head self tapp. screw 4,2x13 | |
| 2 | 1003.2265 | Countersunk self tapping screw 4,2x16 | |
| 3 | 1004.2160 | Hex self tapping screw 4,2x16 | |
| 4 | 1104.0820 | Snap nut 4,2mm | |
| 5 | 1105.0260 | Cap nut M5, high shape | |
| 6 | 1305.0160 | Washer A5,3x10mm | |
| 7 | 2039.0331 | Cap for service door | |
| 8 | 2039.0338 | Corner guard handshower hose | |
| 9 | 2710.1336 | Crossbar top | |
| 10 | 2710.1331 | Top crossbar left side | |
| 12 | 2710.1412 | Air intake channel | |
| 13 | 3040.0308 | Spacer sleeve for connector Sub-D | |
| 14 | 5100.1012 | Gasket venting pipe-top cover | |
| 14 | 5105.1028 | Gasket f. breather tube d=74mm | |
| 15 | 8455.1314 | Side panel right | |
| 15 | 8455.1361 | Back panel right | |
| 16 | 8455.1313 | Side panel left | |
| 17 | 8817.1041 | Interface cable for RS232 | |
| 18 | 1603.0161 | Rivet 3,2x6 | |
| 18 | 1603.0166 | Rivet 3,2x7,9 CNS closed | |
| A | 8455.1430 | Back panel left | |
| A | | Door switch | |
| B | 8457.1334 | Top cover | |

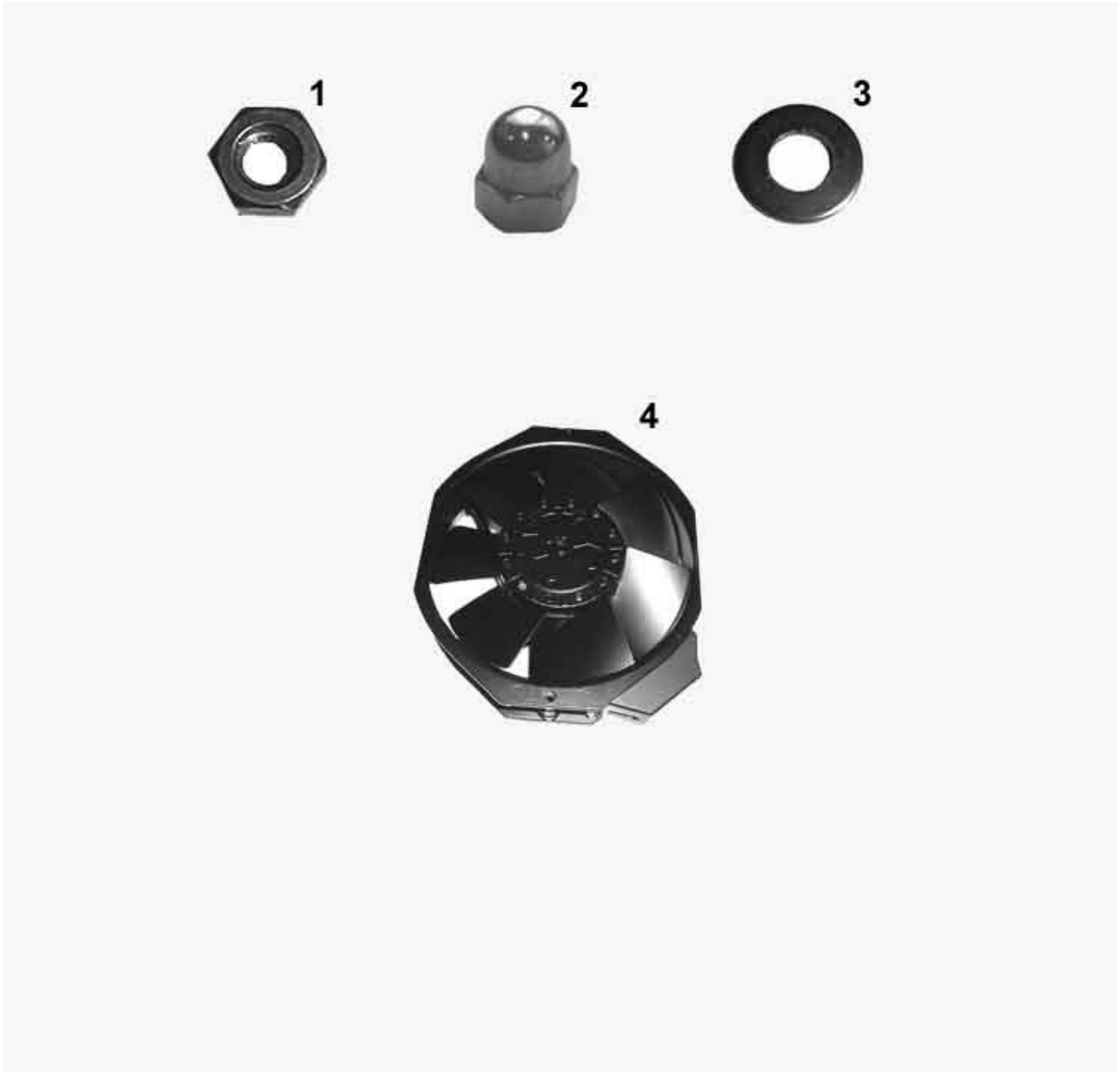
# Door switch



# Door switch

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1003.2160 | Hex self tapping screw 2,9x9,5 | |
| 2 | 1103.0600 | PVC plug in nut for metal screw 2.9mm | |
| 3 | 1304.0150 | Washer A3,2 | |
| 6 | 2760.1547 | Bracket for door contact switch | |
| 8 | 3016.1415 | Door switch | |

# Back panel left



# Back panel left

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1104.0120 | Hex nut M4 | |
| 2 | 1105.0260 | Cap nut M5, high shape | |
| 3 | 1304.0160 | Washer A4,3 | |
| 3 | 1305.0160 | Washer A5,3x10mm | |
| 4 | 3101.1013 | Cooling fan | |

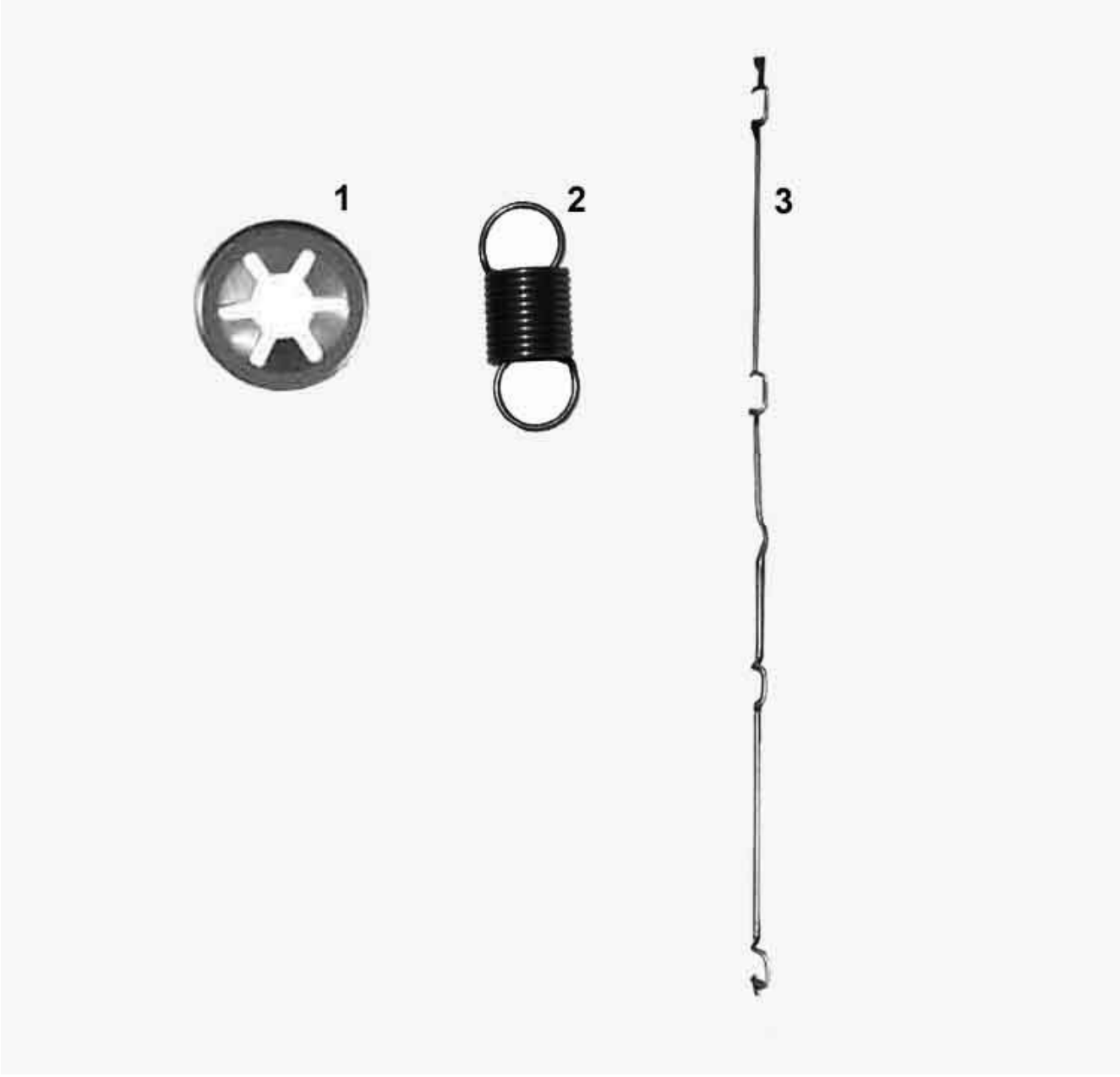
# Top cover



# Top cover

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1105.0260 | Cap nut M5, high shape | |
| 2 | 1305.0160 | Washer A5,3x10mm | |
| 3 | | Top cover | |

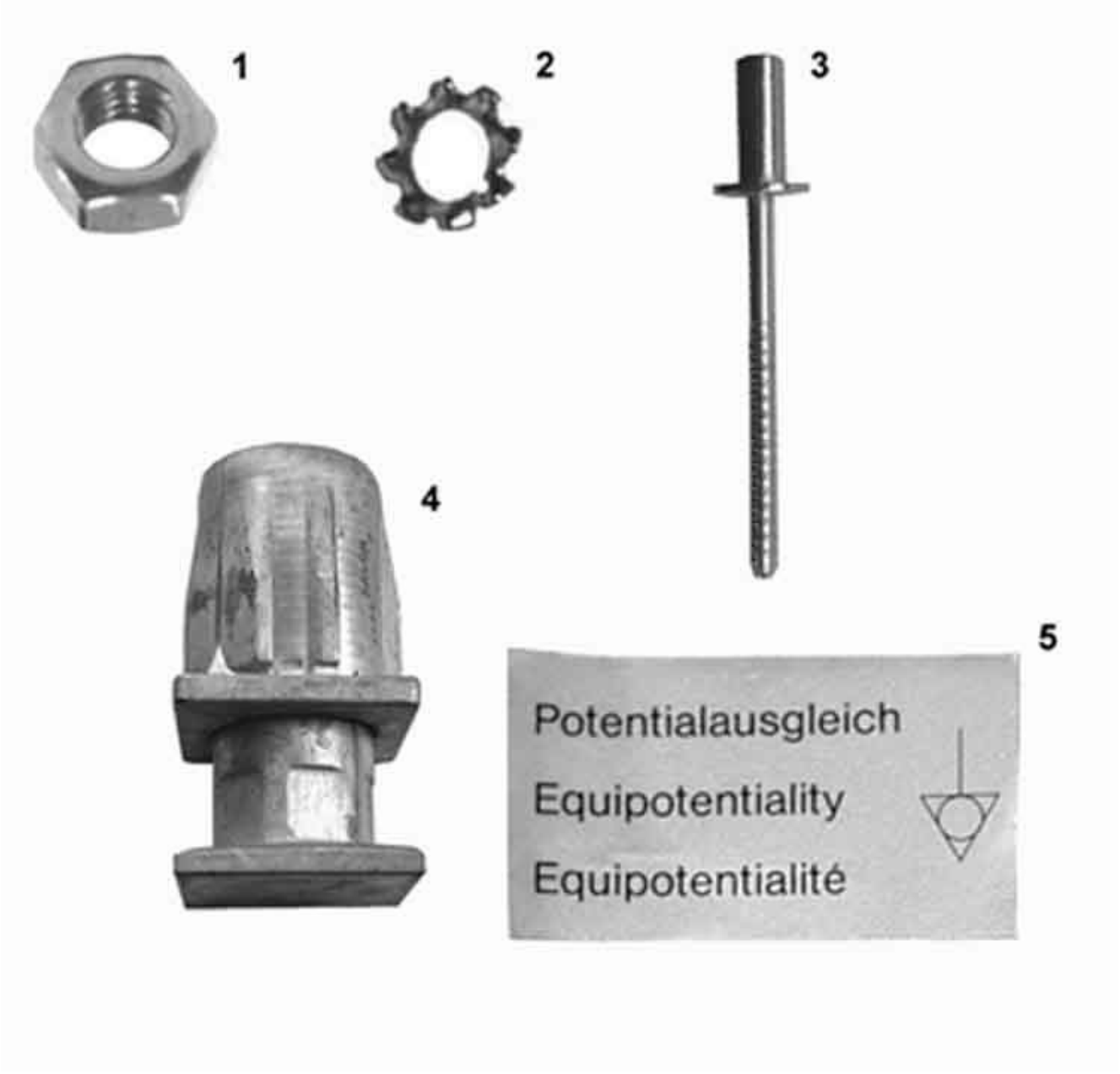
# Front panel welded



# Front panel welded

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1107.0104 | Star lock ø6 | |
| 2 | 2002.0107 | Tension spring for front panel | |
| 3 | 8464.1307 | Opening mechanism for panel insert | |

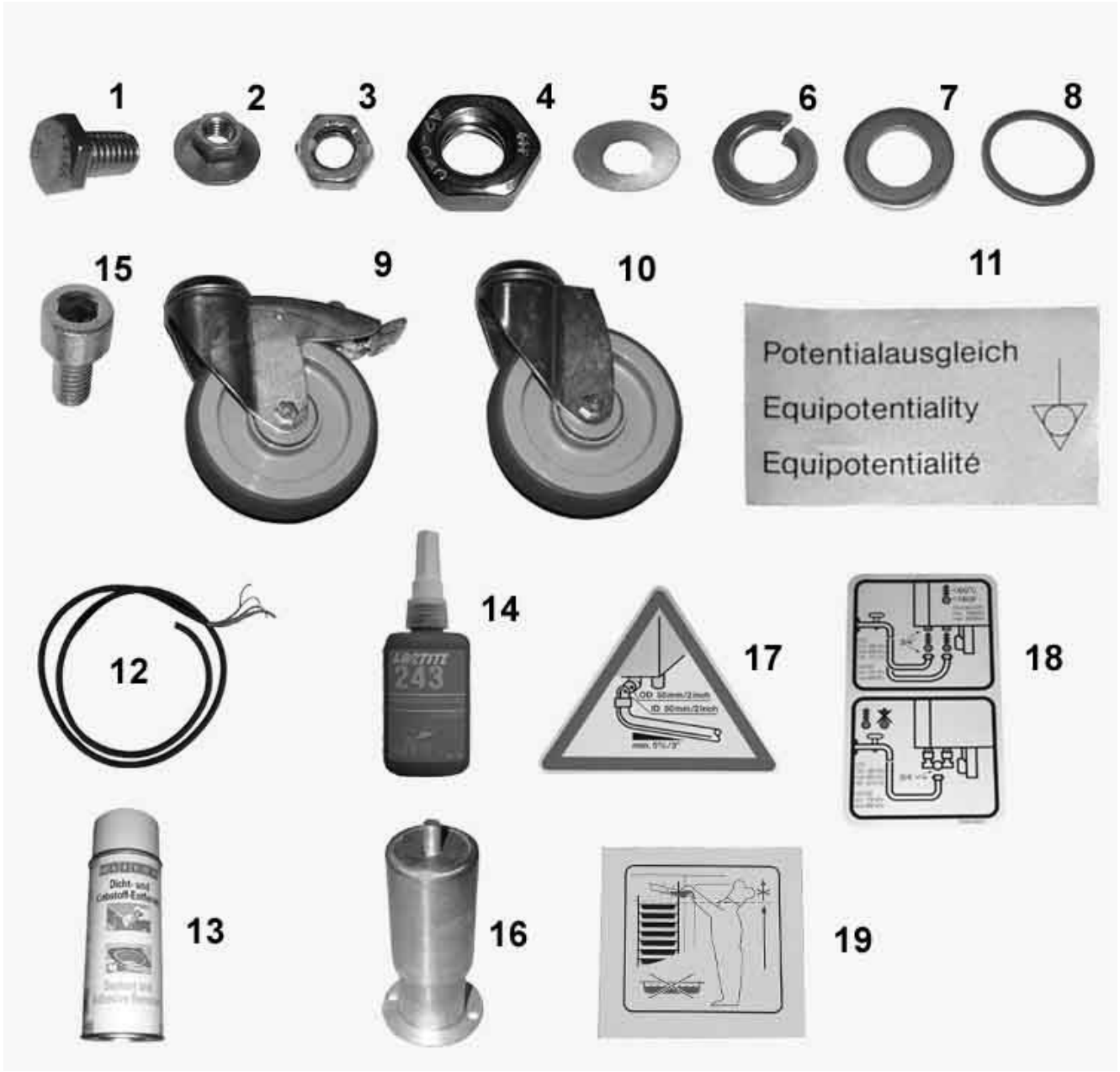
# Base frame


1
2
3
4
5
Potentialausgleich
Equipotentiality
Equipotentialité

# Base frame

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 1 | 1106.0160 | Hex nut M6 | |
| 2 | 1206.0120 | Tooth lock washer A6,4 | |
| 3 | 1604.0165 | Rivet 4x9,9 | |
| 4 | 2039.0111 | Foot adjustable, metal, 40 x 40 | |
| 5 | 2049.0817 | Sticker, Equipotential bonding | |

# Miscellaneous



# Miscellaneous

| Pos. | Part no. | Description | Qty. |
|---|---|---|---|
| 3 | 1106.0160 | Hex nut M6 | |
| 4 | 1116.0160 | Hex nut M16 | |
| 6 | 1210.0260 | Spring washer B10 | |
| 7 | 1306.0120 | Washer A6,4 | |
| 9 | 2005.0603 | Castor, 125mm with brake | |
| 10 | 2005.0604 | Castor, 125mm without brake | |
| 11 | 2049.0817 | Sticker, Equipotential bonding | |
| 13 | 9006.0800 | Adhesive solvent "Weicon" | |
| 17 | 2049.0433 | Sticker Drain connection DN 50 | |
| 19 | 2049.0484 | Sticker "Loading heights" | |

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