

MEIKO Undercounter Dish and Glass Washing Machine



Spare Parts List

FV40.2G

208V/230V 1/3-PHASE 60 HZ





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LEGEND KEY FOR PARTS

| | |
|---|---------------------------|
| * | RECOMMENDED STOCKING PART |
| V | WEAR AND TEAR PART |

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AND CONSTRUCTION OF PARTS WITHOUT NOTICE.

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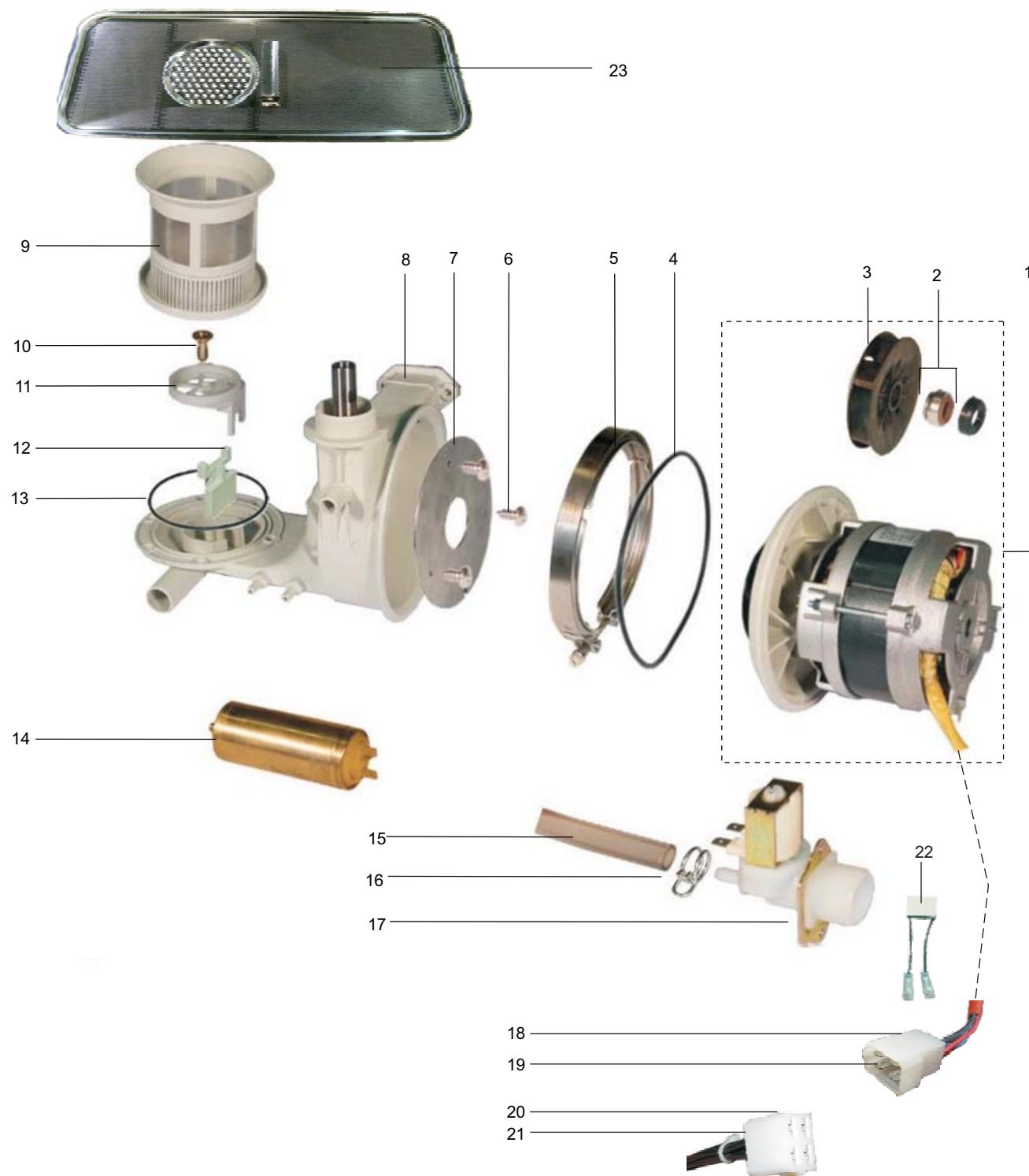
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FAX (615) 399-6620

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Info@meiko.us

1.1 WASH PUMP



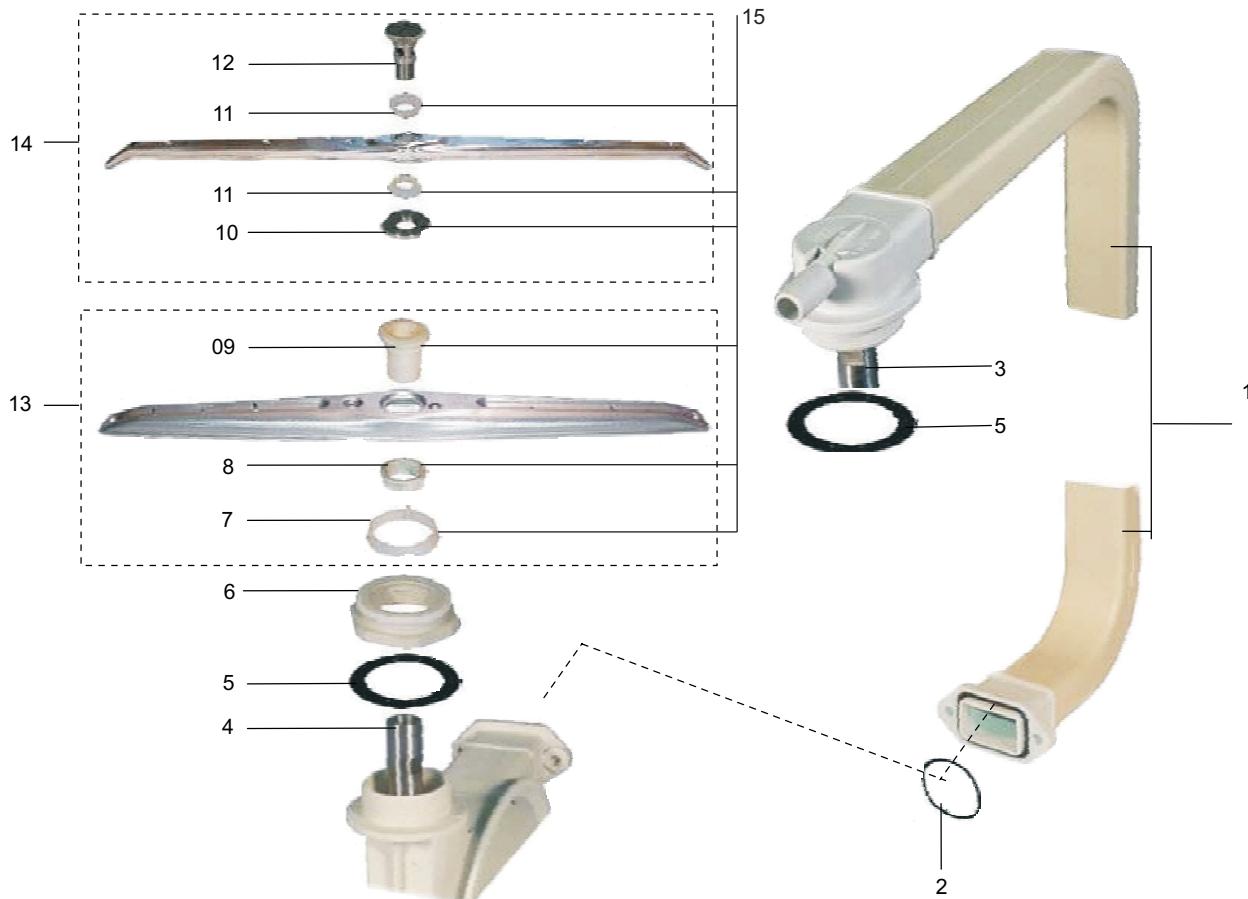


1.1 WASH PUMP

| POS. | PART NUMBER | DESCRIPTION |
|------|-------------|--|
| 1 | 9208273 | WASH PUMP KIT 0.55 KW CPL. (INCLUDES START CAPACITOR AND O-RING) |
| 2 | 9519539 | SLIDING SEAL CPL. |
| 3 | 9621795 | PUMP WHEEL IMPELLAR 70MM 60 HZ |
| 4 | 9515339 | O-RING 145MM X 4MM |
| 5 | 9640601 | CLAMP FOR WASH PUMP |
| 6 | 0330020 | SCREW |
| 7 | 9519224 | PUMP BASE |
| 8 | 9514632 | PUMP HOUSING - FOR SERIAL NUMBER < 30003008 |
| 8 | 9677486 | PUMP HOUSING - FOR SERIAL NUMBER > 30003007 |
| 9 | 9611991 | SUCTION SIEVE CPL. |
| 10 | 0330039 | SCREW |
| 11 | 9600024 | DRAIN VALVE |
| 12 | 9550670 | FLAP |
| 13 | 9515338 | O-RING 96MM X 3MM |
| 14 | 9610918 | START CAPACITOR 12µF |
| 15 | 0260007 | HOSE, CLEAR |
| 16 | 9655015 | HOSE CLAMP |
| 17 | 9544641 | SOFT START VALVE |
| 18 | 9537406 | CONNECTOR (FEMALE) |
| 19 | 9537431 | CRIMP CONTACT (MALE) |
| 20 | 9531742 | CRIMP CONTACT (FEMALE) |
| 21 | 9531643 | CONNECTOR (MALE) |
| 22 | 9549559 | RUN CAPACITOR 0.47µF |
| 23 | 9515464 | WASH TANK SIEVE |

1.11 WASH SYSTEM

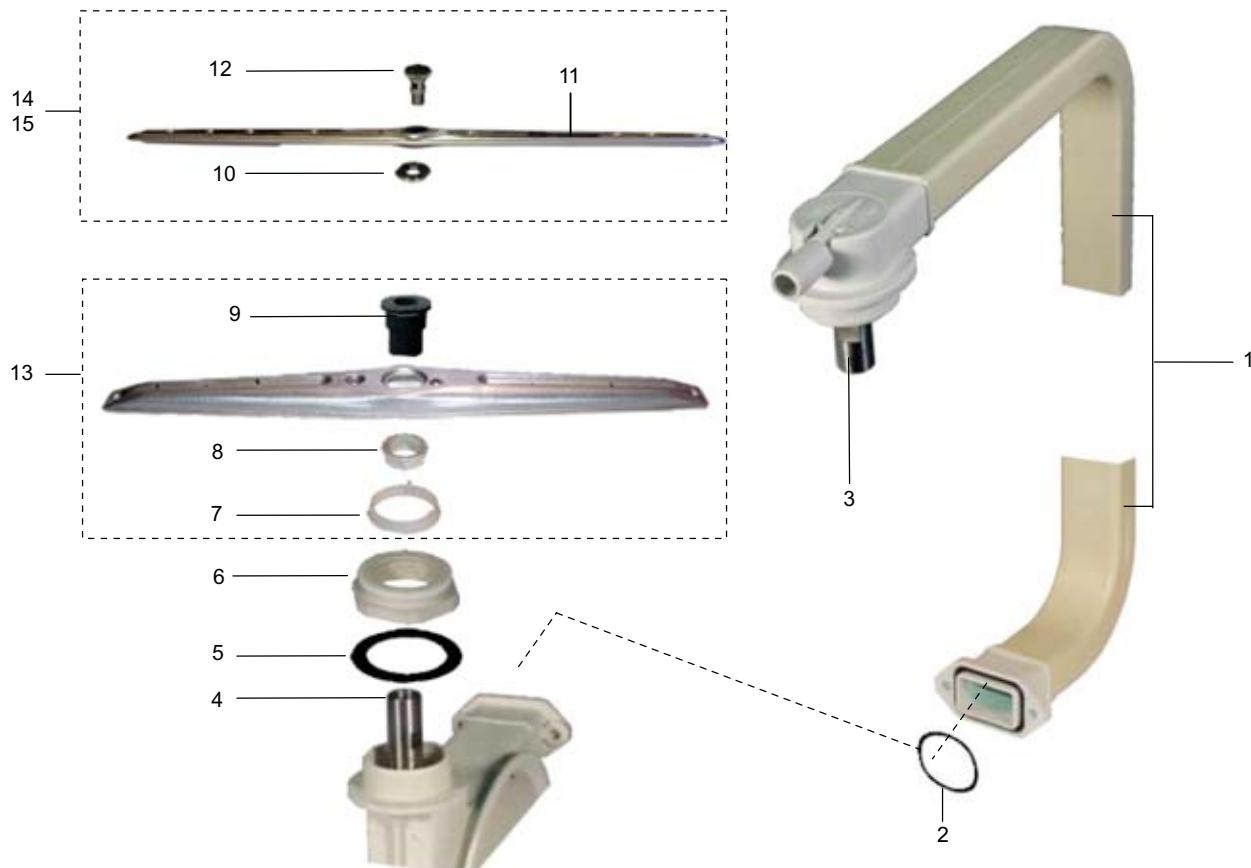
FOR MACHINES WITH SERIAL NUMBER < 30002715



| POS. | PART NUMBER | DESCRIPTION |
|------|-------------|------------------------------|
| 1 | 9645301 | ASCENDING PIPE ASSEMBLY |
| 2 | 9515336 | O-RING |
| 3 | 9514452 | UPPER BEARING JOURNAL |
| 4 | 9514453 | LOWER BEARING JOURNAL |
| 5 | 9515334 | SEALING PROFILE |
| 6 | 9514101 | NUT |
| 7 | 9520931 V | RING |
| 8 | 9517398 V | NUT |
| 9 | 9517397 V | BEARING |
| 10 | 9604483 V | SPACER, 6MM |
| 11 | 9522439 V | BEARING |
| 12 | 9517409 | KNURLED SCREW |
| 13 | 9517391 | WASH ARM CPL. |
| 14 | 9547257 | FINAL RINSE ARM CPL. |
| 15 | 9207851 * V | WASH / RINSE ARM BEARING KIT |

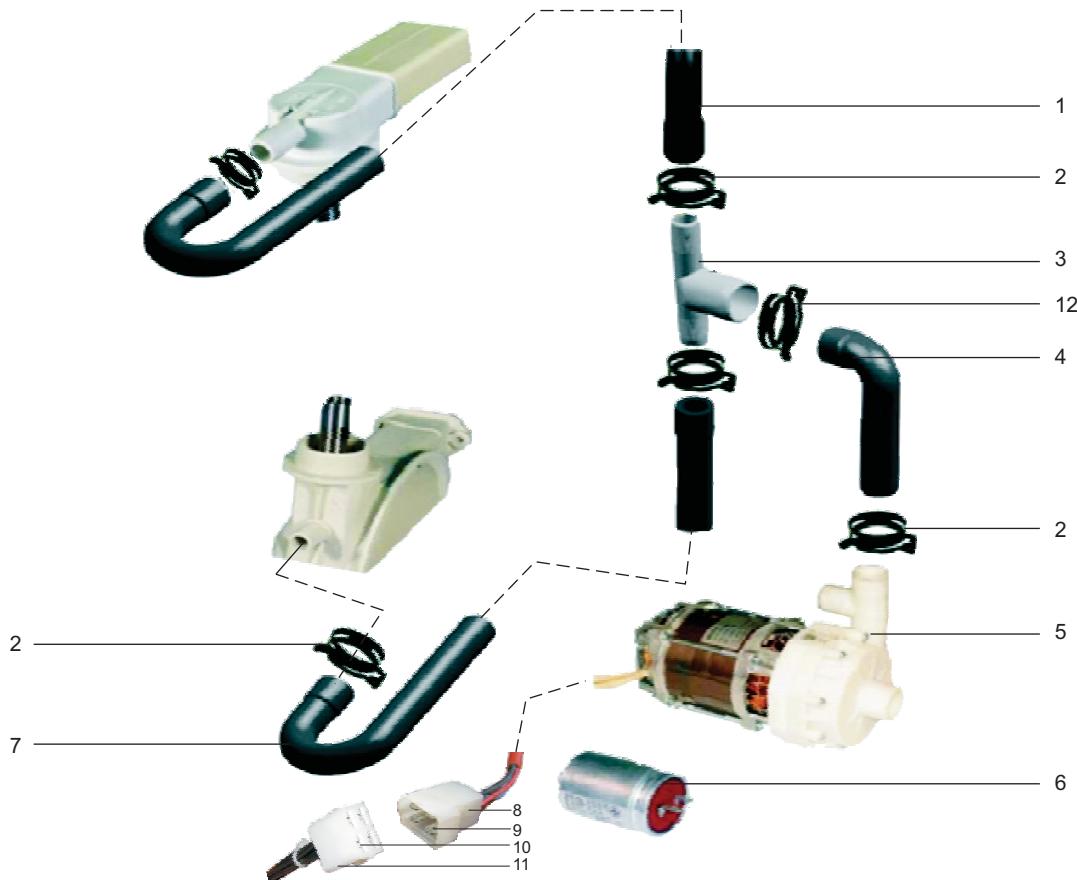
1.11 WASH SYSTEM

FOR MACHINES WITH SERIAL NUMBER \geq 30002715



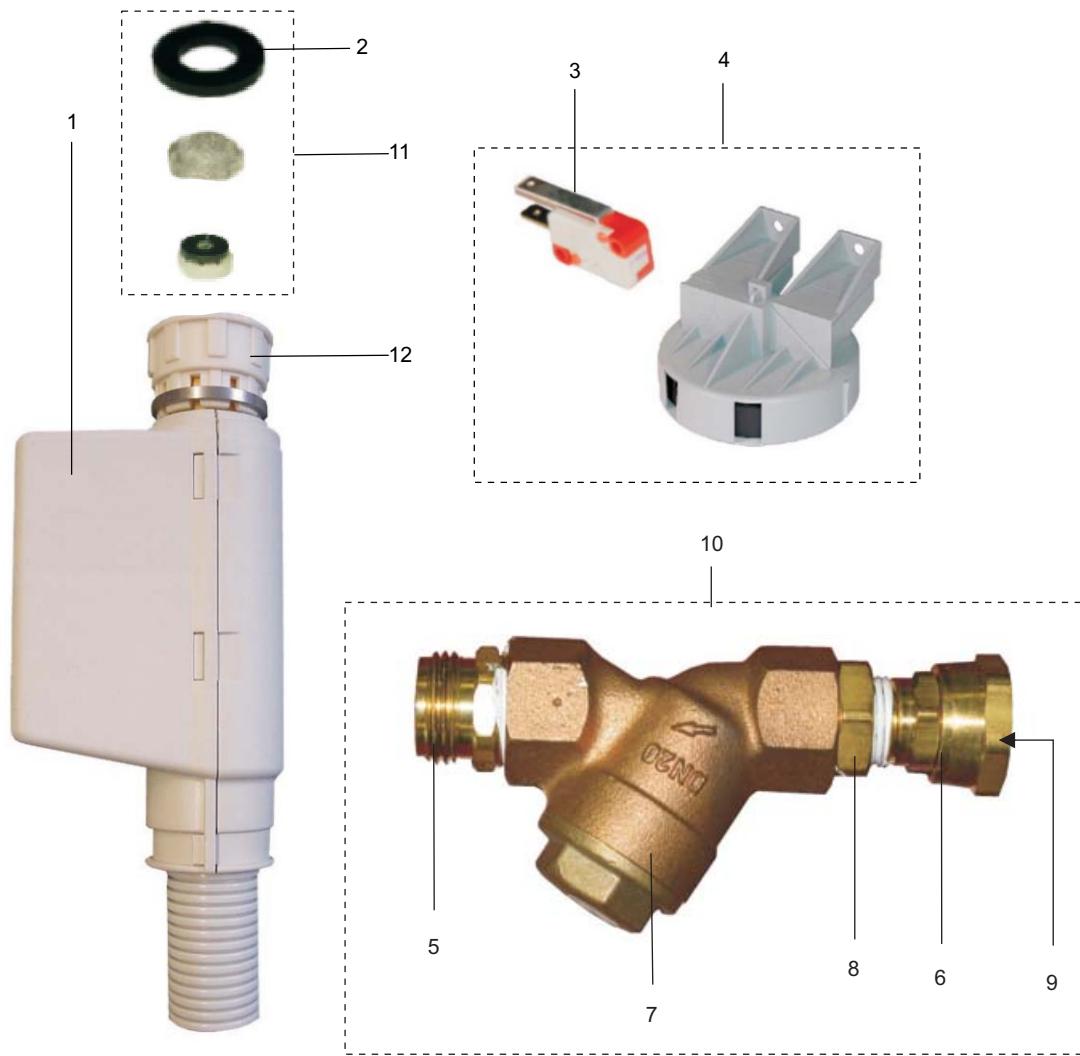
| POS. | PART NUMBER | DESCRIPTION |
|------|-------------|--------------------------------------|
| 1 | 9677479 | ASCENDING PIPE ASSEMBLY |
| 2 | 9515336 | O-RING |
| 3 | 9514452 | UPPER BEARING NECK |
| 4 | 9514453 | LOWER BEARING NECK |
| 5 | 9515334 | SEALING PROFILE |
| 6 | 9514101 | NUT |
| 7 | 9679658 V | RING |
| 8 | 9517398 V | NUT |
| 9 | 9671628 V | BEARING |
| 10 | 9657135 V | SPACER, 6MM |
| 11 | 9663288 V | FINAL RINSE ARM LOWER |
| 11 | 9663408 | FINAL RINSE ARM UPPER |
| 12 | 9669732 | KNURLED SCREW |
| 13 | 9659321 | WASH ARM ASSEMBLY CPL. |
| 14 | 9679331 | FINAL RINSE ARM BOTTOM ASSEMBLY CPL. |
| 15 | 9679332 | FINAL RINSE ARM TOP ASSEMBLY CPL. |

2.1 BOOSTER PUMP



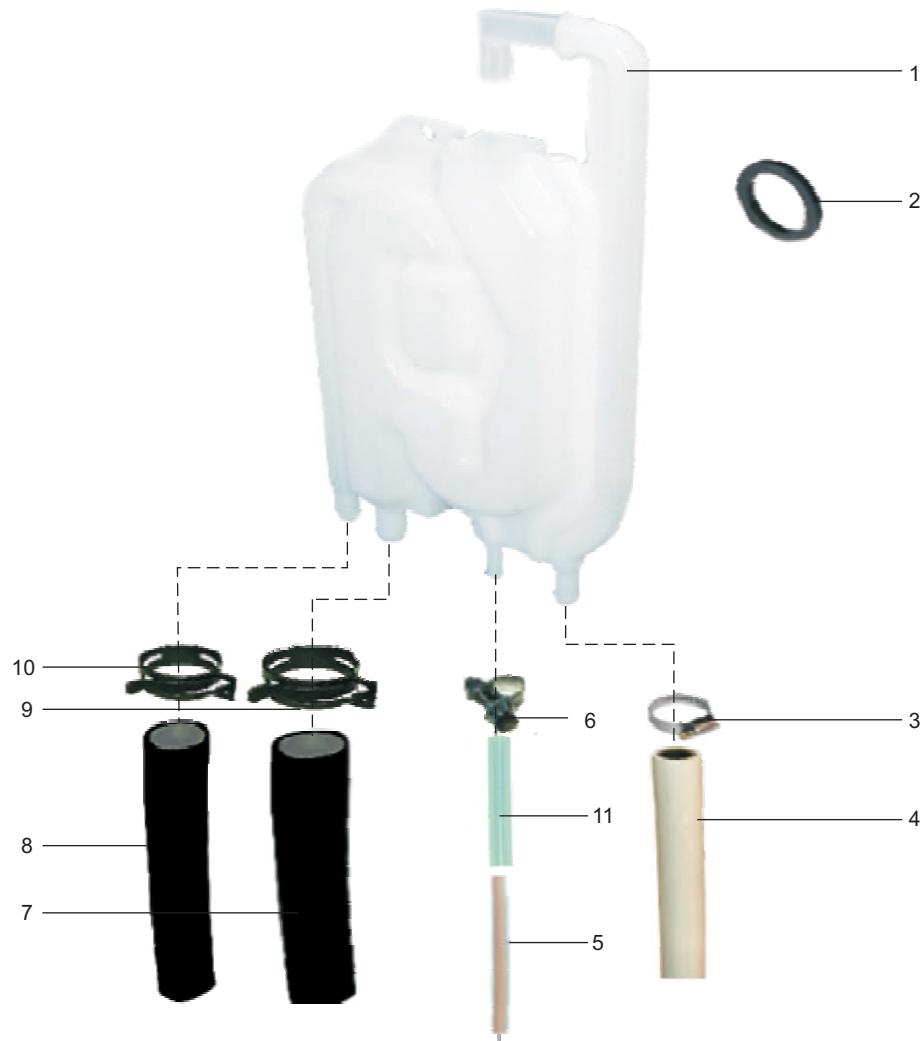
| POS. | PART NUMBER | DESCRIPTION |
|------|-------------|---|
| 1 | 9601256 | HOSE CONNECTION (NOTE - TRIM TO LENGTH) |
| 2 | 0233045 | HOSE CLAMP |
| 3 | 9601255 | HOSE DISTRIBUTOR |
| 4 | 9601259 | HOSE CONNECTION (NOTE - TRIM TO LENGTH) |
| 5 | 9207455 * | BOOSTER PUMP KIT WITH DRIP SHIELD |
| | 9536916 | PUMP WHEEL |
| | 9662632 | SLIDING SEAL CPL. |
| | 9523260 | O-RING |
| | 9207340 | DRIP SHIELD |
| 6 | 9520030 | CAPACITOR 5µF |
| 7 | 9601257 | HOSE CONNECTION |
| 8 | 9537406 | CONNECTOR (FEMALE) |
| 9 | 9537431 | CRIMP CONTACT (MALE) |
| 10 | 9531742 | CRIMP CONTACT (FEMALE) |
| 11 | 9531643 | CONNECTOR (MALE) |
| 12 | 9607417 | HOSE CLAMP |

3.1 SOLENOID VALVE



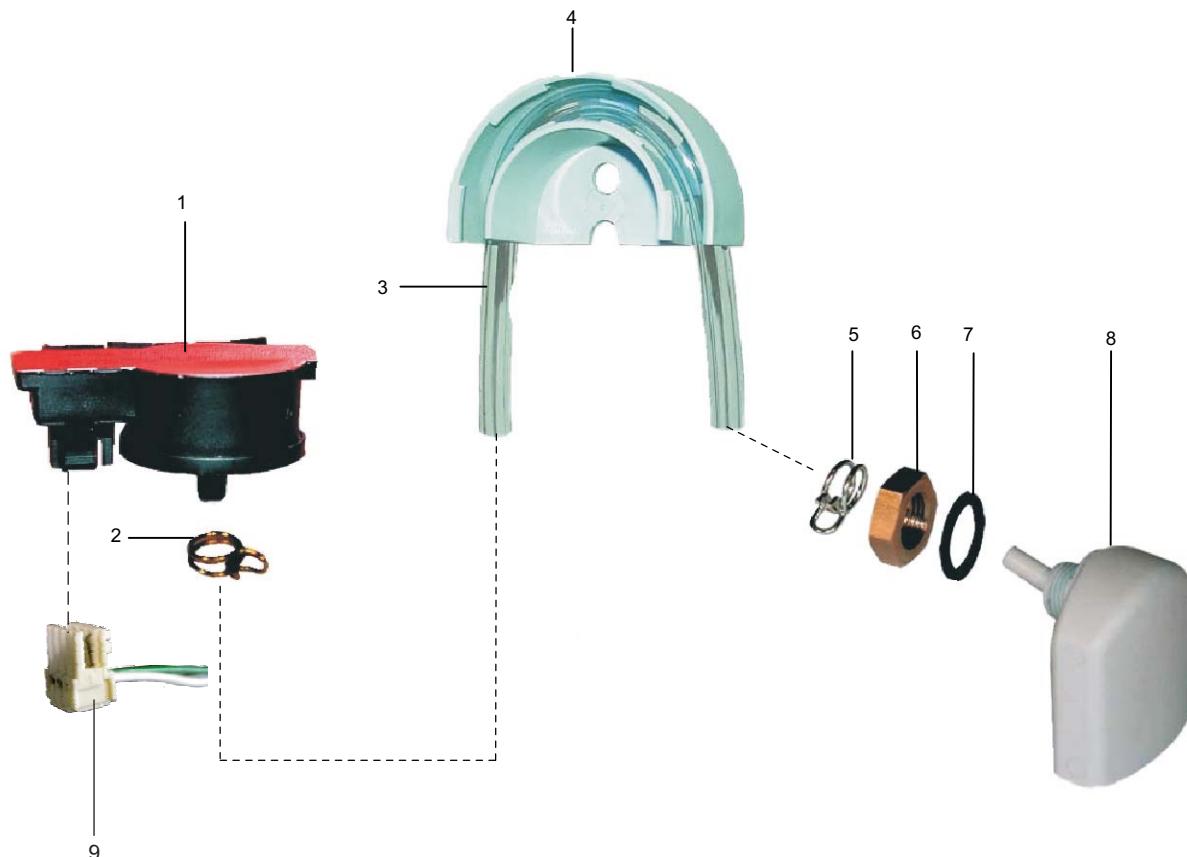
| POS. | PART NUMBER | DESCRIPTION |
|------|-------------|-------------------------------------|
| 1 | 9604365 * | AQUASTOP |
| 2 | 9500321 | GASKET |
| 3 | 9622932 | MICROSWITCH |
| 4 | 9622935 | FLOAT SWITCH FOR LEAKS |
| 5 | 9250127 | GARDEN HOSE ADAPTER 3/4" X 1/2" NPT |
| 6 | 9207228 | SWIVEL HOSE CONNECTOR 1/2"NPT |
| 7 | 0225008 | Y-STRAINER BRASS 3/4" |
| 8 | 9250209 | REDUCER BUSHING, BRASS 3/4" X 1/2" |
| 9 | 9207230 | HOSE GASKET |
| 10 | 9207229 | Y-STRAINER ASSEMBLY CPL. |
| 11 | 9617744 * | AQUASTOP RESTRICTOR KIT (FV40.2) |
| 12 | 9693544 | CONNECTION PIECE GARDEN HOSE THREAD |

3.11 AIR GAP



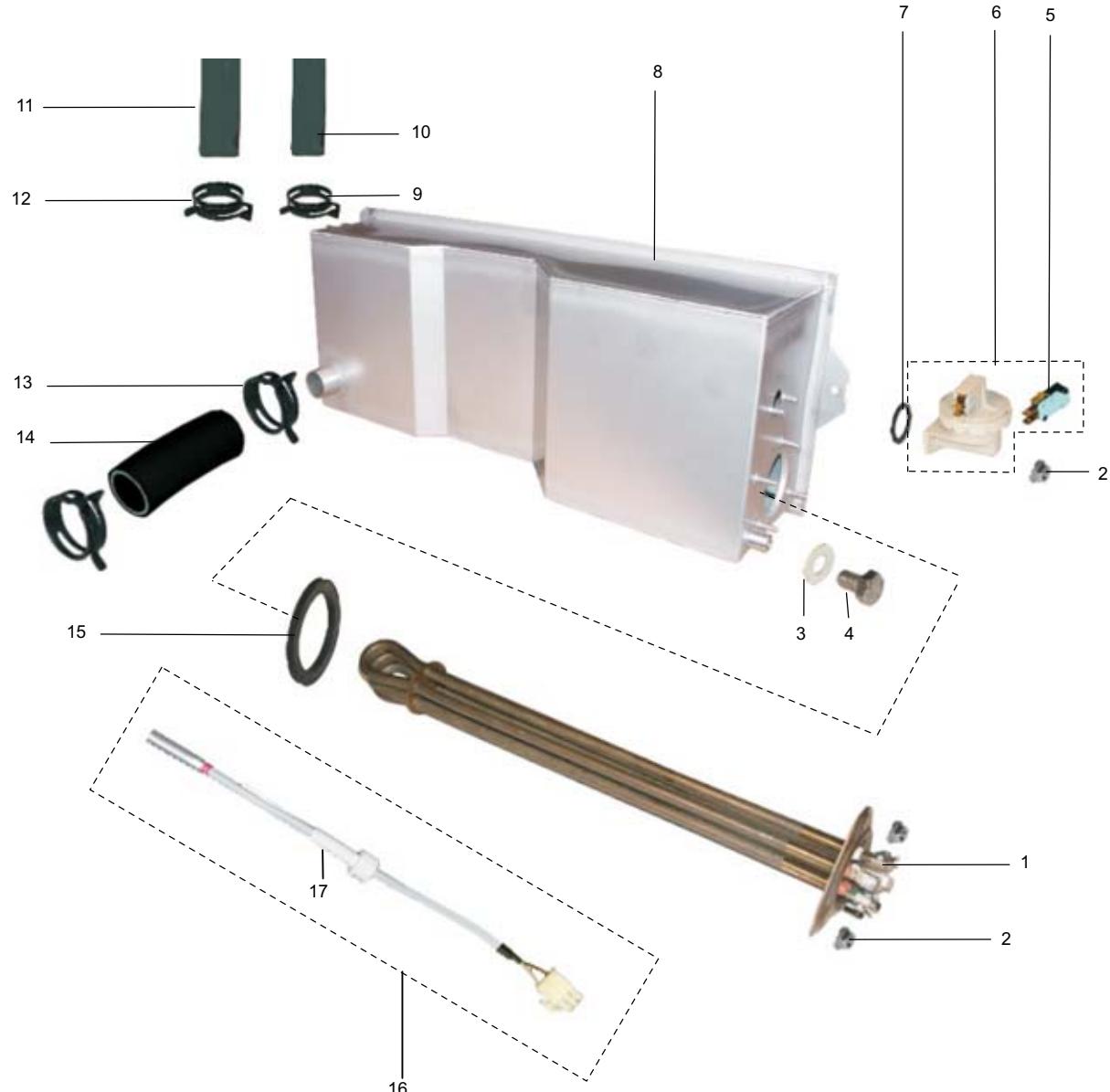
| POS. | PART NUMBER | DESCRIPTION |
|------|-------------|---|
| 1 | 9523195 | AIR GAP |
| 2 | 0650076 | RUBBER SEAL |
| 3 | 0233036 | HOSE CLAMP |
| 4 | 9207901 | AQUASTOP LINE |
| 5 | 9207253 | HOSE - RED |
| 6 | 9605930 | HOSE CLAMP |
| 7 | 9607590 | HOSE 1/2" |
| 8 | 9607596 | HOSE COUPLING 3/8" |
| 9 | 9607418 | HOSE CLAMP 21 X 12 |
| 10 | 9609462 | HOSE CLAMP 17 X 12 |
| 11 | 9207383 | CLEAR HOSE ADAPTER 2.5" (MADE FROM 0260007) |

4.1 WASH TANK LEVEL CONTROL



| POS. | PART # | DESCRIPTION |
|------|-----------|-----------------|
| 1 | 9537961 * | PRESSURE SENSOR |
| 2 | 9655080 | HOSE CLAMP |
| 3 | 0260006 | HOSE |
| 4 | 9601265 | HOSE HOLDER |
| 5 | 9655015 | HOSE CLAMP |
| 6 | 9515957 | NUT 3/8" |
| 7 | 9515964 | FLAT SEAL |
| 8 | 9515955 | AIR TRAP |
| 9 | 9538917 | PLUG |

5.1 BUILT-IN BOOSTER HEATER



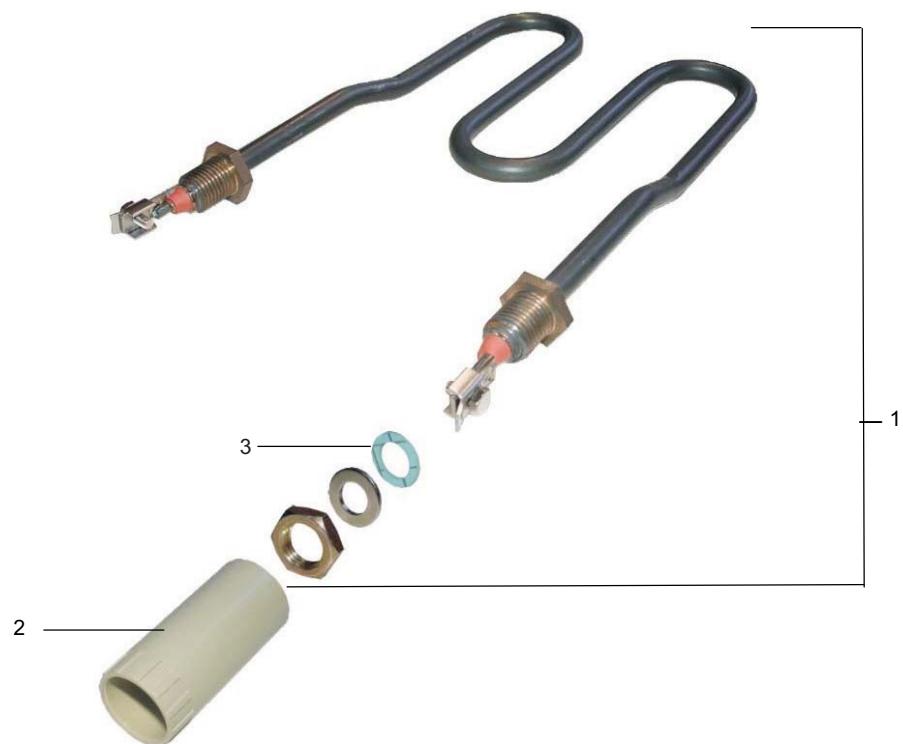


5.1 BUILT-IN BOOSTER HEATER

| POS. | PART NUMBER | DESCRIPTION |
|------|-------------|---|
| 1 | 9546195 | HEATING ELEMENT, BOOSTER 240V 6.0 KW FOR SERIAL NUMBER < 30003008 |
| 1 | 9546193 | HEATING ELEMENT, BOOSTER 240V 4.5 KW FOR SERIAL NUMBER > 30003007 |
| 2 | 0335008 | NUT M5 |
| 3 | 0408001 | PACKING RING |
| 4 | 0302006 | SCREW M8 X 15 |
| 5 | 0122103 | MICROSWITCH |
| 6 | 9207519 * | BOOSTER LEVEL SWITCH KIT WITH O-RING |
| 7 | 0401014 | O-RING |
| 8 | 9603367 | BOILER HOUSING CPL. |
| 9 | 9609462 | HOSE CLAMP |
| 10 | 9607596 | HOSE 3/8" |
| 11 | 9607590 | HOSE 1/2" |
| 12 | 9607418 | HOSE CLAMP |
| 13 | 9607416 | HOSE CLAMP |
| 14 | 9005525 | HOSE |
| 15 | 0101176 * | HEATING ELEMENT GASKET |
| 16 | 9640339 * | TEMPERATURE PROBE ASSEMBLY - BOOSTER TANK |
| 16 | 9642324 | TEMPERATURE PROBE ASSEMBLY WITH QUICK DISCONNECT UPGRADE |
| 17 | 9634739 | TEMPERATURE PROBE |
| 18 | 9639301 | CABLE CLIP |

6.1 WASH TANK HEATING

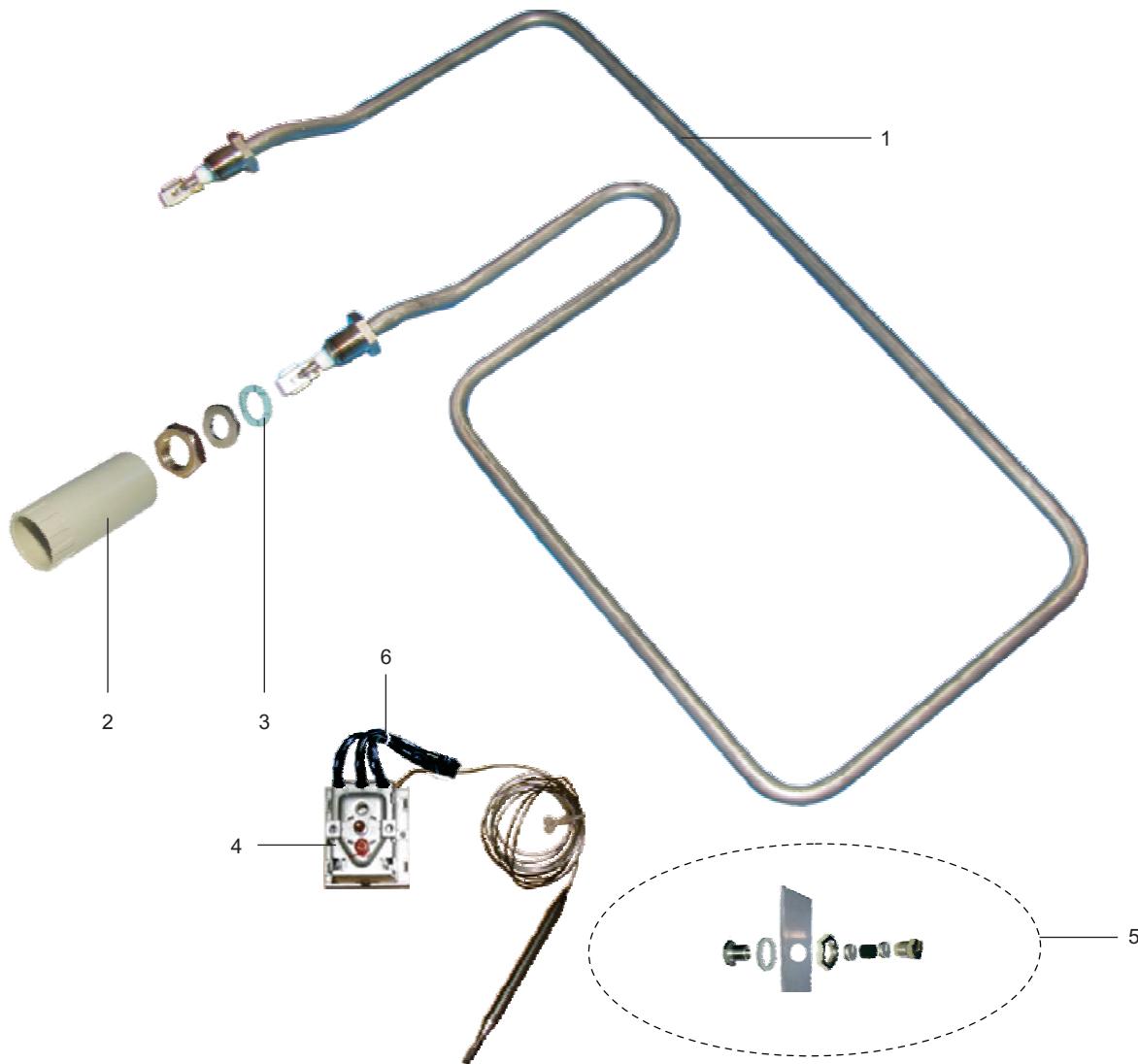
FOR MACHINES WITH SERIAL NUMBER < 30003007



| POS. | PART NUMBER | DESCRIPTION |
|------|-------------|----------------------------|
| 1 | 9546105 * | HEATING ELEMENT |
| 2 | 9548754 | PROTECTION AGAINST CONTACT |
| 3 | 0408008 | PACKING |

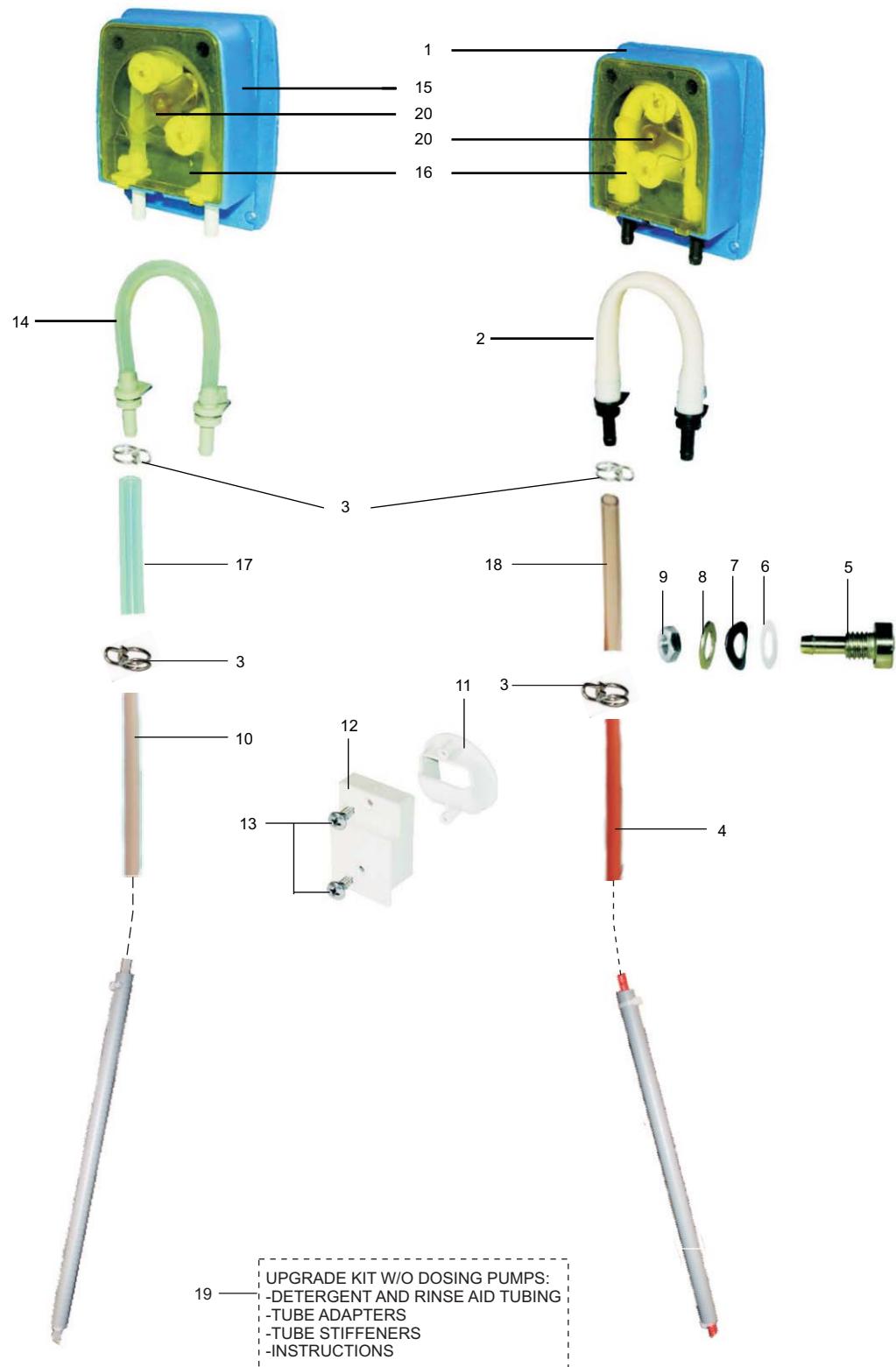
6.1 WASH TANK HEATING

FOR MACHINES WITH SERIAL NUMBER \geq 30003008



| POS. | PART NUMBER | DESCRIPTION |
|------|-------------|---|
| 1 | 9663154 * | HEATING ELEMENT 200-240V 4.0 KW ENERGY STAR |
| 2 | 9548754 | PROTECTION AGAINST CONTACT |
| 3 | 0408008 | PACKING |
| 4 | 9675130 * | HI LIMIT THERMOSTAT |
| 5 | 9546760 | DUCT OF SEALS |
| 6 | 9208245 * | HIGH LIMIT WIRE HARNESS WITH CONNECTORS |

7.1 CHEMICAL DOSING





7.1 CHEMICAL DOSING

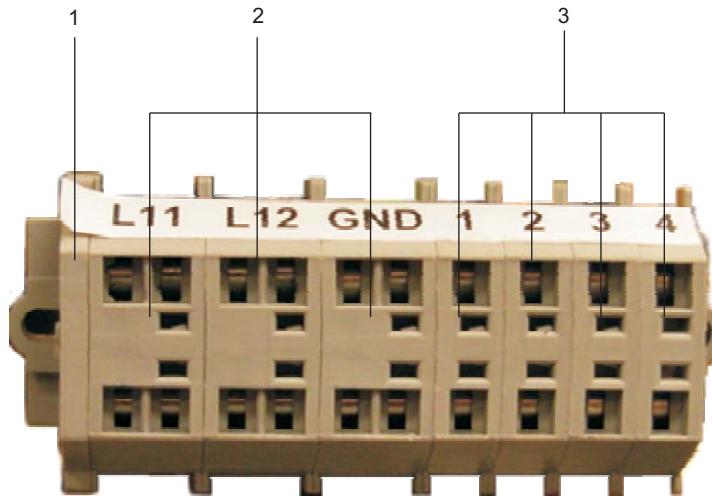
| POS. | PART NUMBER | DESCRIPTION |
|-------------|--------------------|---|
| 1 | 9544292 | DETERGENT DOSING PUMP CPL. |
| 2 | 9511675 * V | DETERGENT SQUEEZE TUBE |
| 3 | 9655015 | HOSE CLAMP |
| 4 | 9207252 | DETERGENT TUBING RED |
| 5 | 9541142 | HOSE CONNECTION |
| 6 | 9603787 | FLAT PACKING |
| 7 | 9603790 | SPRING WASHER M10 |
| 8 | 0340005 | WASHER |
| 9 | 0335019 | NUT M10 |
| 10 | 9207253 | RINSE AID TUBING WHITE |
| 11 | 9514088 | HANDLE |
| 12 | 9514089 | HANDLE |
| 13 | 0330022 | SCREW |
| 14 | 9544088 * V | RINSE AID SQUEEZE TUBE |
| 15 | 9544293 | RINSE AID DOSING PUMP CPL. |
| 16 | 9203579 | YELLOW DOSING PUMP COVER |
| 17 | 9207382 | BLUE HOSE ADAPTER 2.5" (MADE FROM 9538712) |
| 18 | 9207383 | CLEAR HOSE ADAPTER 2.5" (MADE FROM 0260007) |
| 19 | 9207500 * V | CHEMICAL TUBING KIT |
| 20 | 9533450 | ROTOR, CHEMICAL PUMP |

7.11 CHEMICAL PICKUP TUBES



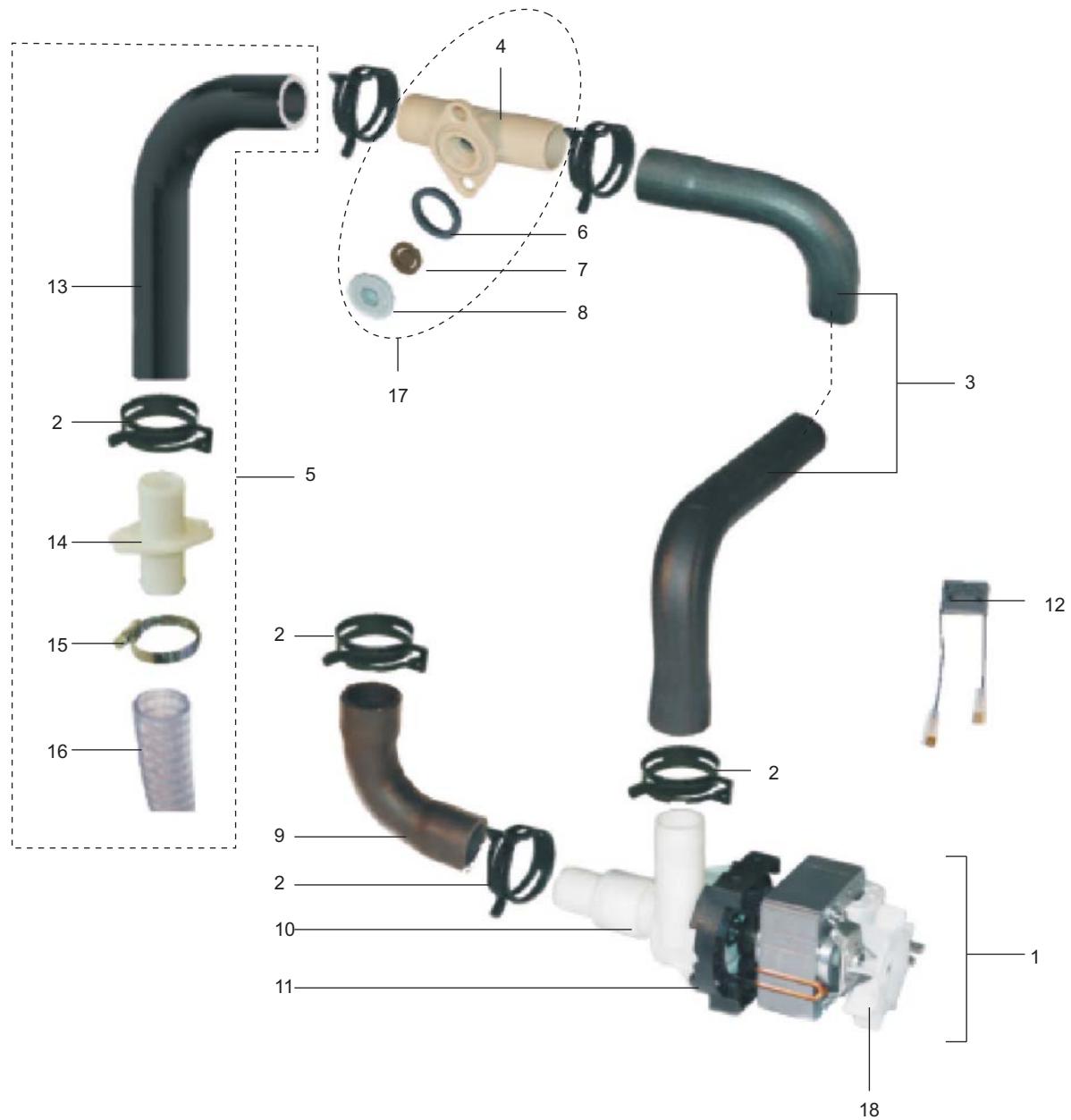
| POS. | PART NUMBER | DESCRIPTION |
|------|-------------|--|
| 1 | 8005393 | SUCTION LANCE |
| 2 | 9207250 | TUBE STIFFENER |
| 3 | 9666201 | DETERGENT SUCTION LANCE WITH LEVEL SENSOR - 5 GALLON BUCKET |
| 3 | 9686200 | DETERGENT SUCTION LANCE WITH LEVEL SENSOR - 1 GALLON BUCKET |

7.12 EXTERNAL DISPENSER TERMINAL BLOCK



| POS. | PART NUMBER | DESCRIPTION |
|------|-------------|----------------|
| 1 | 0153037 | DISTANCE PLATE |
| 2 | 0153039 | CLAMP 2.5MM |
| 3 | 0153038 | CLAMP |
| | 0153099 | HOLDER BRACKET |

8.1 PUMPED DRAIN SYSTEM

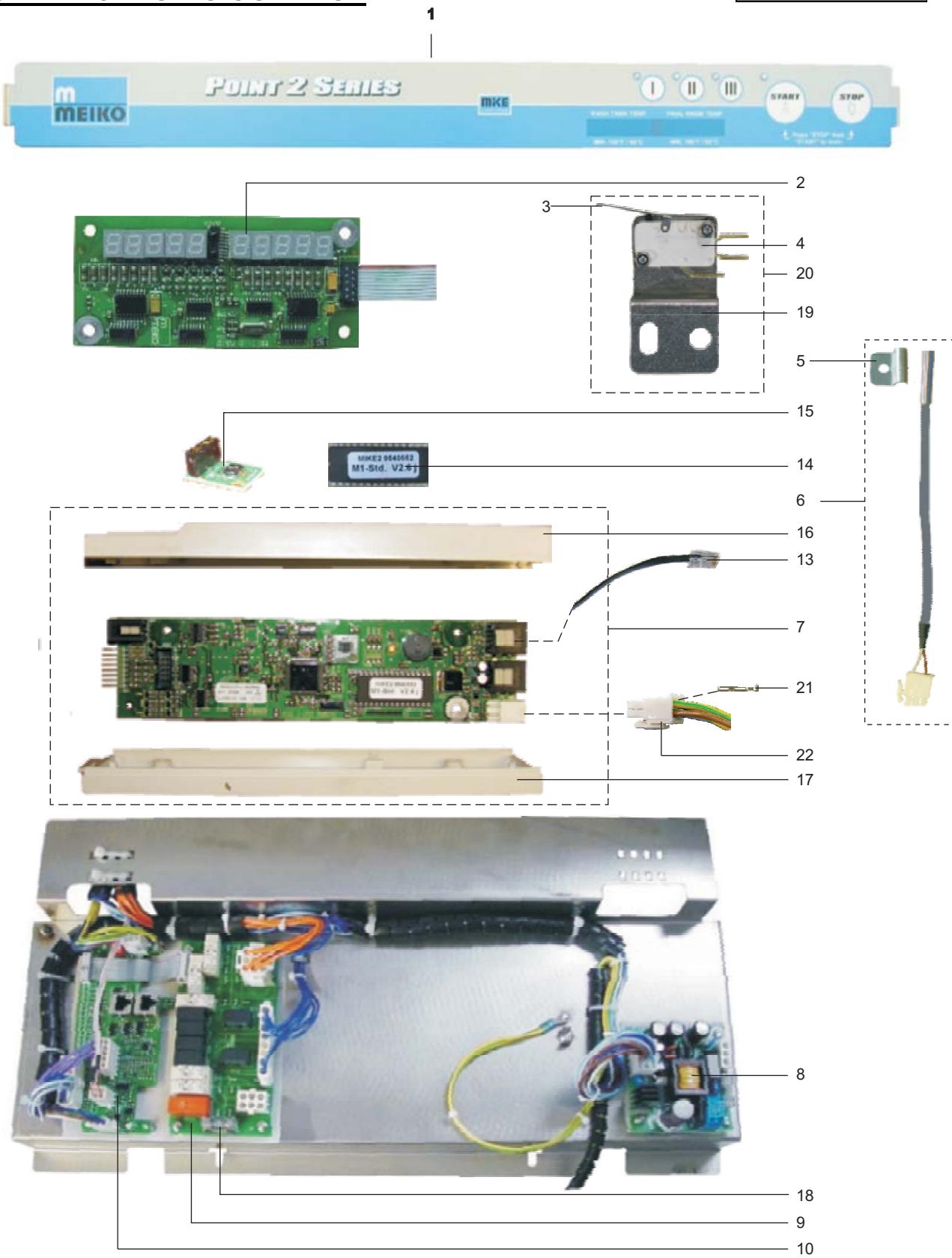




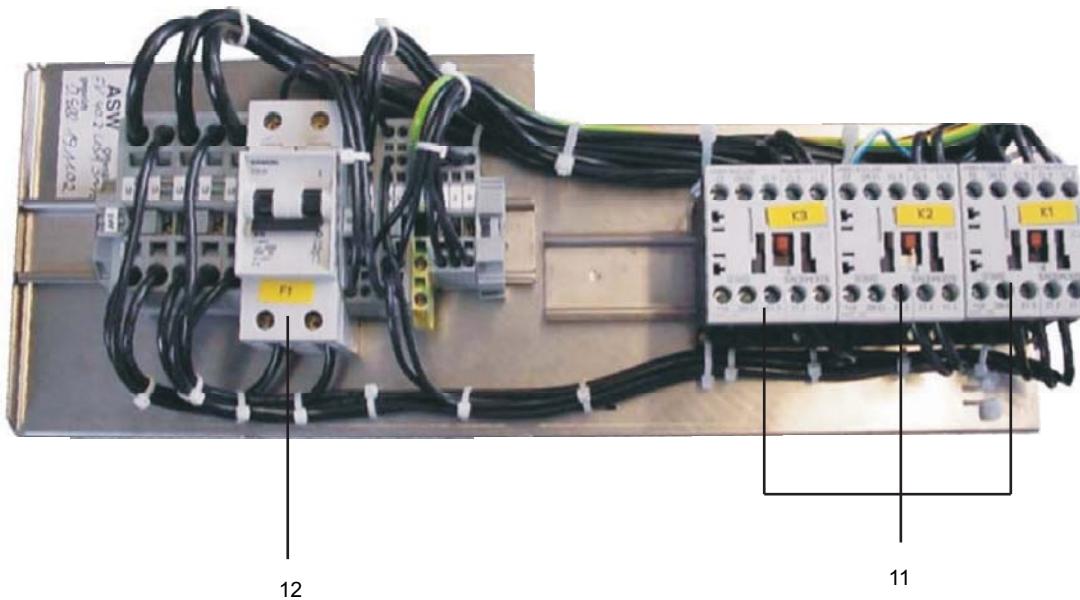
8.1 PUMPED DRAIN SYSTEM

| POS. | PART NUMBER | DESCRIPTION |
|------|-------------|---------------------------------|
| 1 | 9207451 * | DRAIN PUMP KIT WITH DRIP SHIELD |
| | 9207339 | DRIP SHIELD |
| 2 | 9607417 | HOSE CLAMP |
| 3 | 9517067 | HOSE (NOTE - TRIM TO LENGTH) |
| 4 | 9515230 | VENT VALVE |
| 5 | 9207373 | DRAIN HOSE KIT |
| 6 | 0401016 | O-RING 21 X 2 |
| 7 | 9653648 * V | VALVE FLAP |
| 8 | 9515231 | SCREW |
| 9 | 9514680 | HOSE |
| 10 | 9523849 | PUMP HOUSING |
| 11 | 9523850 | O-RING |
| 12 | 9550030 | CAPACITOR |
| 13 | 9641551 | HOSE (NOTE- TRIM TO LENGTH) |
| 14 | 9635791 | DRAIN HOSE ADAPTER |
| 15 | 0233045 | HOSE CLAMP |
| 16 | 9500288 | DRAIN HOSE |
| 17 | 9653649 | DRAIN VENT VALVE ASSEMBLY |
| 18 | 9507413 | FAN, DRAIN PUMP |

9.1 ELECTRONIC CONTROL



9.1 ELECTRONIC CONTROL

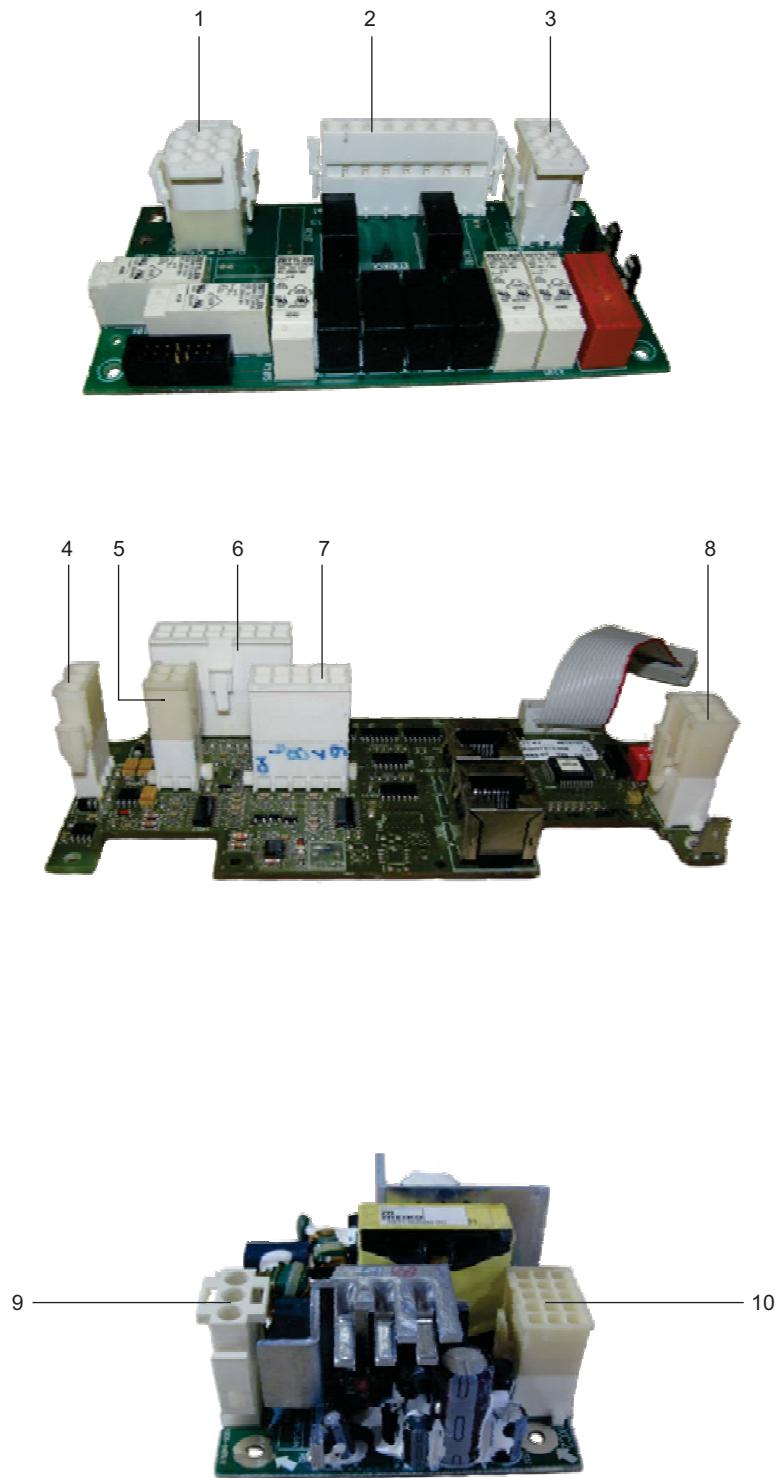




9.1 ELECTRONIC CONTROL

| POS. | PART NUMBER | DESCRIPTION |
|------|-------------|---|
| 1 | 9207357 * | TOUCHPAD KIT |
| 2 | 9542049 | DISPLAY PCB WITH HOUSING |
| | 9541916 | DISPLAY PCB HOUSING |
| 3 | 0122106 * | LEVER |
| 4 | 0122103 * | MICROSWITCH |
| 5 | 9639363 | SUPPORT FOR TEMPERATURE SENSOR |
| 6 | 9640338 * | TANK TEMPERATURE SENSOR KIT |
| 6 | 9649173 | TANK TEMPERATURE SENSOR KIT WITH WIRE NUTS |
| 7 | 9541525 * | CPU BOARD ASSEMBLY |
| 8 | 9626264 * | POWER PACK |
| 9 | 9618195 * | OUTPUT RELAY CIRCUIT BOARD |
| 10 | 9618197 * | INPUT CIRCUIT BOARD |
| 11 | 9547516 * | CONTACTOR |
| 12 | 9542512 | CIRCUIT BREAKER 10A |
| 13 | 9635756 | COMMUNICATION RIBBON CABLE |
| 14 | 9604262 | EPROM - FOR UNITS SHIPPED AFTER FEBRUARY 2010 NOTE: MUST PROVIDE SERIAL NUMBER WHEN ORDERING |
| 14 | 9540552 | EPROM - FOR UNITS SHIPPED BEFORE FEBRUARY 2010 NOTE: MUST PROVIDE SERIAL NUMBER WHEN ORDERING |
| 15 | 9615751 | EE-PROM NOTE: MUST PROVIDE SERIAL NUMBER WHEN ORDERING |
| 16 | 9541139 | CPU HOUSING TOP |
| 17 | 9541141 | CPU HOUSING BOTTOM |
| 18 | 9611761 | FUSE 16A 20MM |
| 19 | 9520673 | MOUNTING BRACKET |
| 20 | 9520689 | DOOR SWITCH ASSEMBLY |
| 21 | 9539160 | BUSH MOLEX PIN |
| 22 | 9531644 | PLUG-IN ELEMENT |

9.11 PLUGS AND PINS



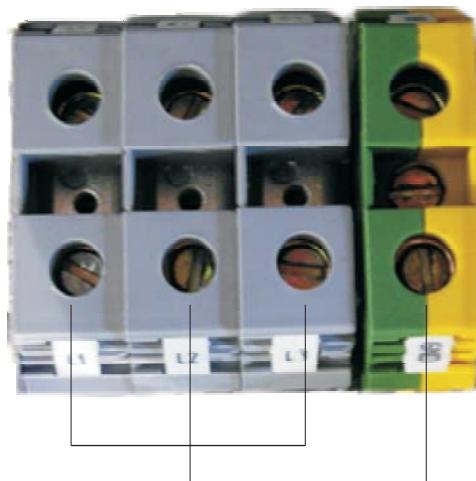


9.11 PLUGS AND PINS

| POS. | PART NUMBER | DESCRIPTION |
|------|-------------|-----------------|
| 1 | 9532652 | PLUG |
| 1 | 9532535 | MOLEX PIN |
| 2 | 9537402 | PLUG |
| 2 | 9532535 | MOLEX PIN |
| 3 | 9532651 | PLUG |
| 3 | 9532535 | MOLEX PIN |
| 4 | 9537403 | PLUG-IN ELEMENT |
| 4 | 9539160 | MOLEX PIN |
| 5 | 9531644 | PLUG-IN ELEMENT |
| 5 | 9539160 | MOLEX PIN |
| 6 | 9537512 | JACK HOUSING |
| 6 | 9539160 | MOLEX PIN |
| 7 | 9537511 | JACK HOUSING |
| 7 | 9539160 | MOLEX PIN |
| 8 | 9531603 | PLUG-IN ELEMENT |
| 8 | 9539160 | MOLEX PIN |
| 8 | 9542753 | MOLEX PIN |
| 9 | 9532654 | PLUG |
| 9 | 9532535 | MOLEX PIN |
| 10 | 9537404 | PLUG-IN ELEMENT |
| 10 | 9539160 | MOLEX PIN |

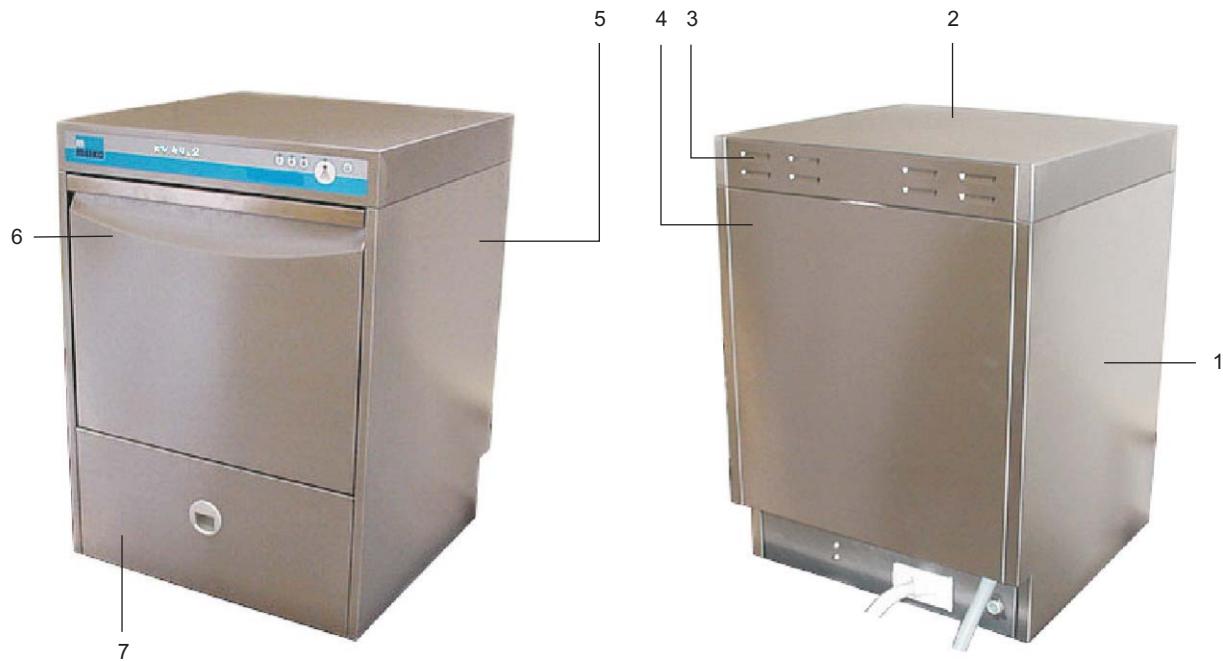


9.12 ELECTRICAL SUPPLY TERMINAL BLOCK



| POS. | PART NUMBER | DESCRIPTION |
|------|-------------|--------------|
| 1 | 0153287 | GROUND CLAMP |
| 2 | 0153285 | CLAMP |

10.1 PANEL / EXTERNAL PARTS



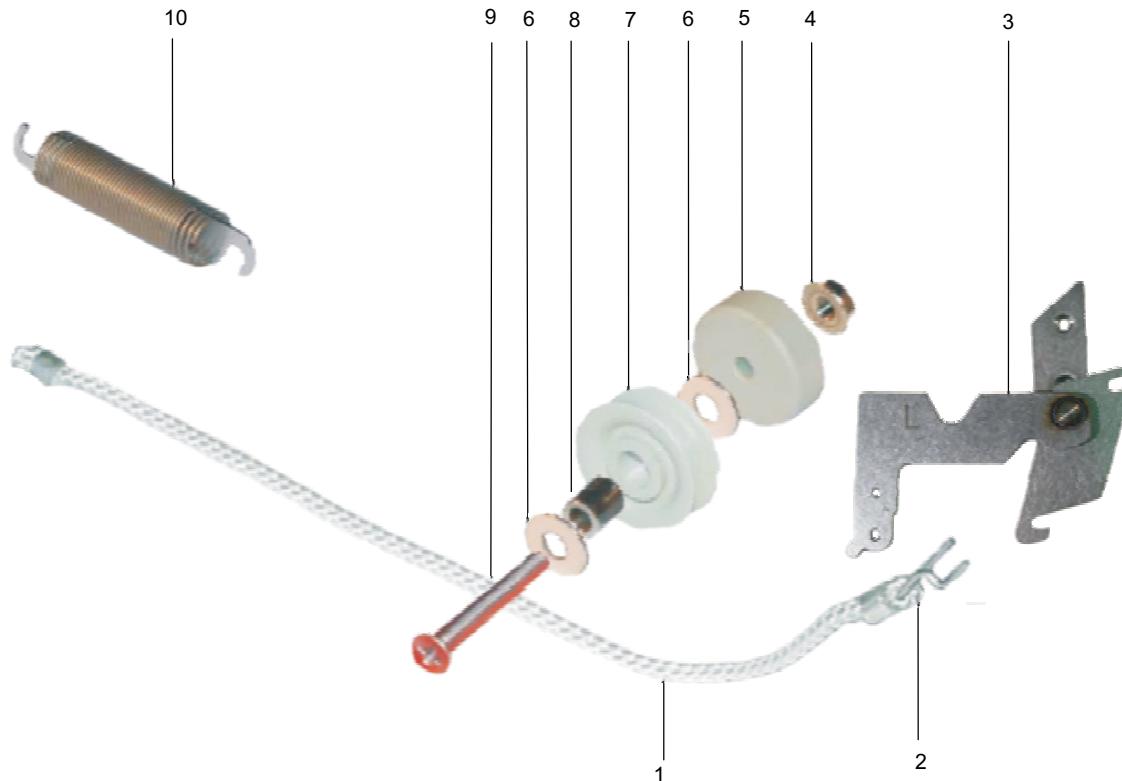
| POS. | PART NUMBER | DESCRIPTION |
|------|-------------|---|
| 1 | 9654553-03 | LEFT SIDE PANEL |
| 2 | 9006627 | COVER |
| 3 | 9550066 | SUPPORT BRACKET FOR COVER |
| 4 | 9649208 | REAR PANEL |
| 5 | 9654553-04 | RIGHT SIDE PANEL |
| 6 | 9642760 | DOOR CPL. |
| 7 | 9552510 | FRONT SHEET |
| | 0330020 | SCREW FOR LOWER FRONT PANEL AND REAR PANEL |
| | 0360061 | SPEED CLIP FOR LOWER FRONT PANEL AND REAR PANEL SCREW |

10.1 PANEL / EXTERNAL PARTS



| POS. | PART NUMBER | DESCRIPTION |
|------|-------------|----------------------------------|
| 1 | 0302014 | BOLT FOR FOOT M8 X 100MM |
| | 9500060 | CAGE NUT FOR FOOT BOLT |
| 2 | 9545688 | PLASTIC FOOT |
| 3 | 9006635 | FLOOR PAN |
| 4 | 9658173 | FRAME STRAP |
| 5 | 9675934 V | DOOR SEALING PROFILE |
| 6 | 0306115 | SCREW - TOP PANEL |
| | 9533936 | SPEED CLIP FOR SCREW - TOP PANEL |

10.11 DOOR COUNTERWEIGHT

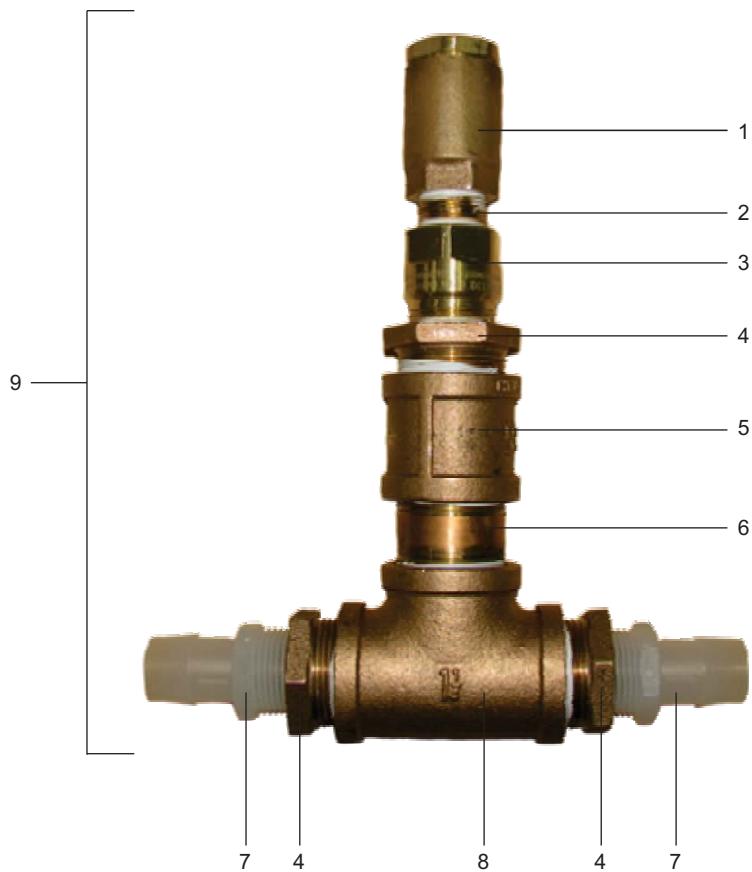


| POS. | PART NUMBER | DESCRIPTION |
|------|-------------|-----------------------|
| 1 | 0435151 V | TRACTION CABLE |
| 2 | 0435150 | TRACTION CABLE HOOK |
| 3 | 9516557-04 | DOOR HINGE LEFT CPL. |
| 3 | 9516557-03 | DOOR HINGE RIGHT CPL. |
| 4 | 0335008 | NUT M5 |
| 5 | 9520727 | DISTANCE ROLL |
| 6 | 0340020 | WASHER |
| 7 | 9600964 | CABLE ROLLER |
| 8 | 9520736 | BEARING RING |
| 9 | 0306122 | SCREW M5 X 30 |
| 10 | 9521764 | TENSION SPRING CPL. |



11.1 DRAIN WATER TEMPERING KIT

OPTIONAL FOR S/N: ≥ 30001694

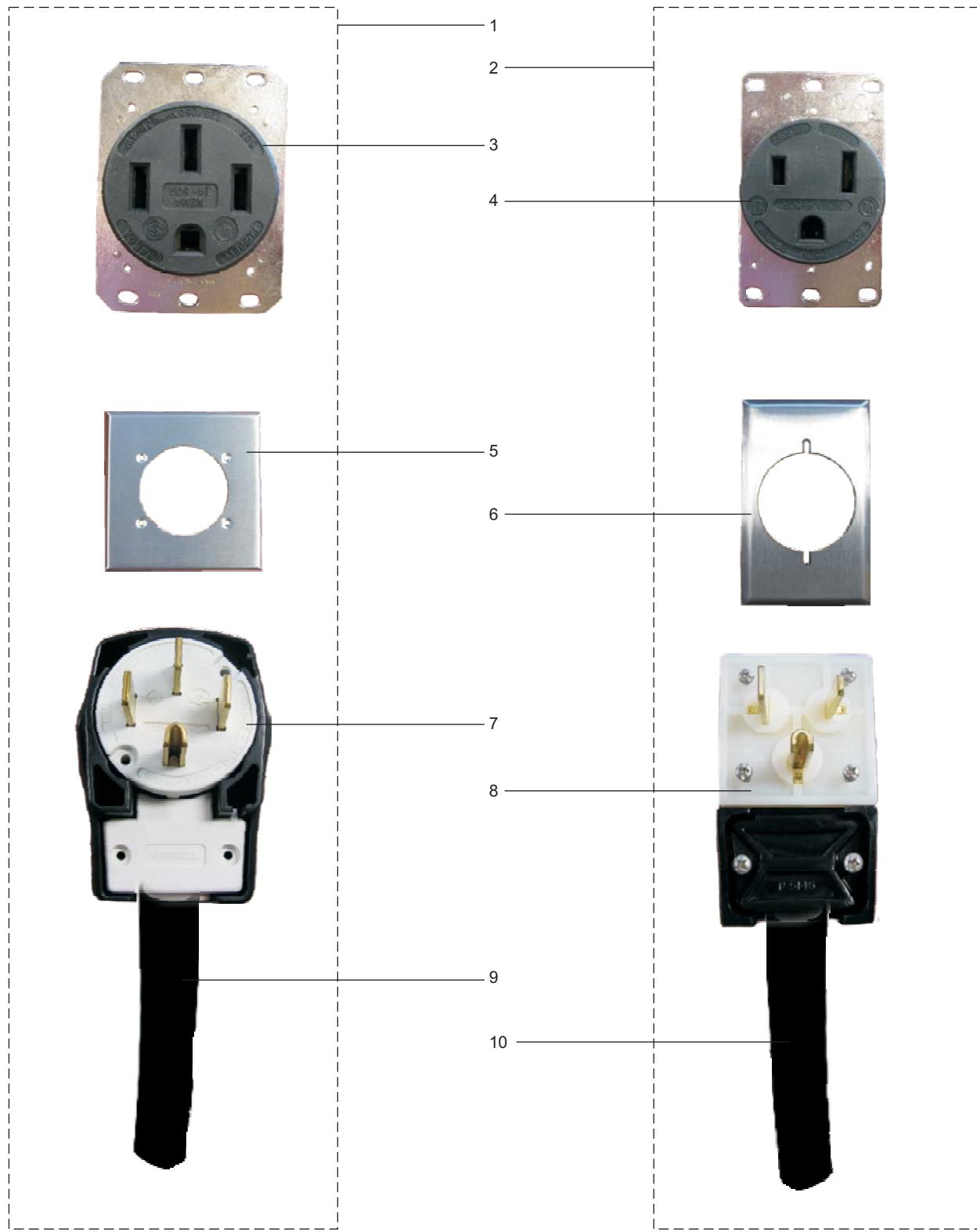


| POS. | PART NUMBER | DESCRIPTION |
|------|-------------|--|
| 1 | 9207587 | DOUBLE CHECK VALVE |
| 2 | 9250036 | CLOSE NIPPLE, BRASS 3/4" NPT |
| 3 | 9207588 | TEMPERING VALVE 3/4" |
| 4 | 9207862 | REDUCER BUSHING, BRASS 1-1/4" NPT X 1" NPT |
| 5 | 9207860 | COUPLER, 1-1/4" NPT |
| 6 | 9208155 | CLOSE NIPPLE, BRASS 1-1/4" NPT |
| 7 | 9250208 | HOSE FITTING 1" |
| 8 | 9207863 | TEE, BRASS 1-1/4" NPT |
| 9 | 9207591 | DRAIN WATER TEMPERING KIT |



11.1 ELECTRICAL SUPPLY POWER CORD KITS

OPTIONAL





11.1 ELECTRICAL SUPPLY POWER CORD KITS

OPTIONAL

| POS. | PART NUMBER | DESCRIPTION |
|------|-------------|---|
| 1 | 9200006 | POWER CORD KIT 208V - 240V 3-PHASE NEMA 14-50 |
| 2 | 9200005 | POWER CORD KIT 208V - 240V 1-PHASE NEMA 6-50 |
| 3 | 9201009 | RECEPTACLE 3-PHASE NEMA 14-50R |
| 4 | 9201005 | RECEPTACLE 1-PHASE NEMA 6-50R |
| 5 | 9201012 | WALL PLATE 3-PHASE OUTLET |
| 6 | 9201007 | WALL PLATE 1-PHASE OUTLET |
| 7 | 9201010 | PLUG 3-PHASE NEMA 14-50P |
| 8 | 9201006 | PLUG 1-PHASE NEMA 6-50P |
| 9 | 9201011 | CABLE 3-PHASE 4-WIRE |
| 10 | 9201008 | CABLE 1-PHASE 3-WIRE |



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