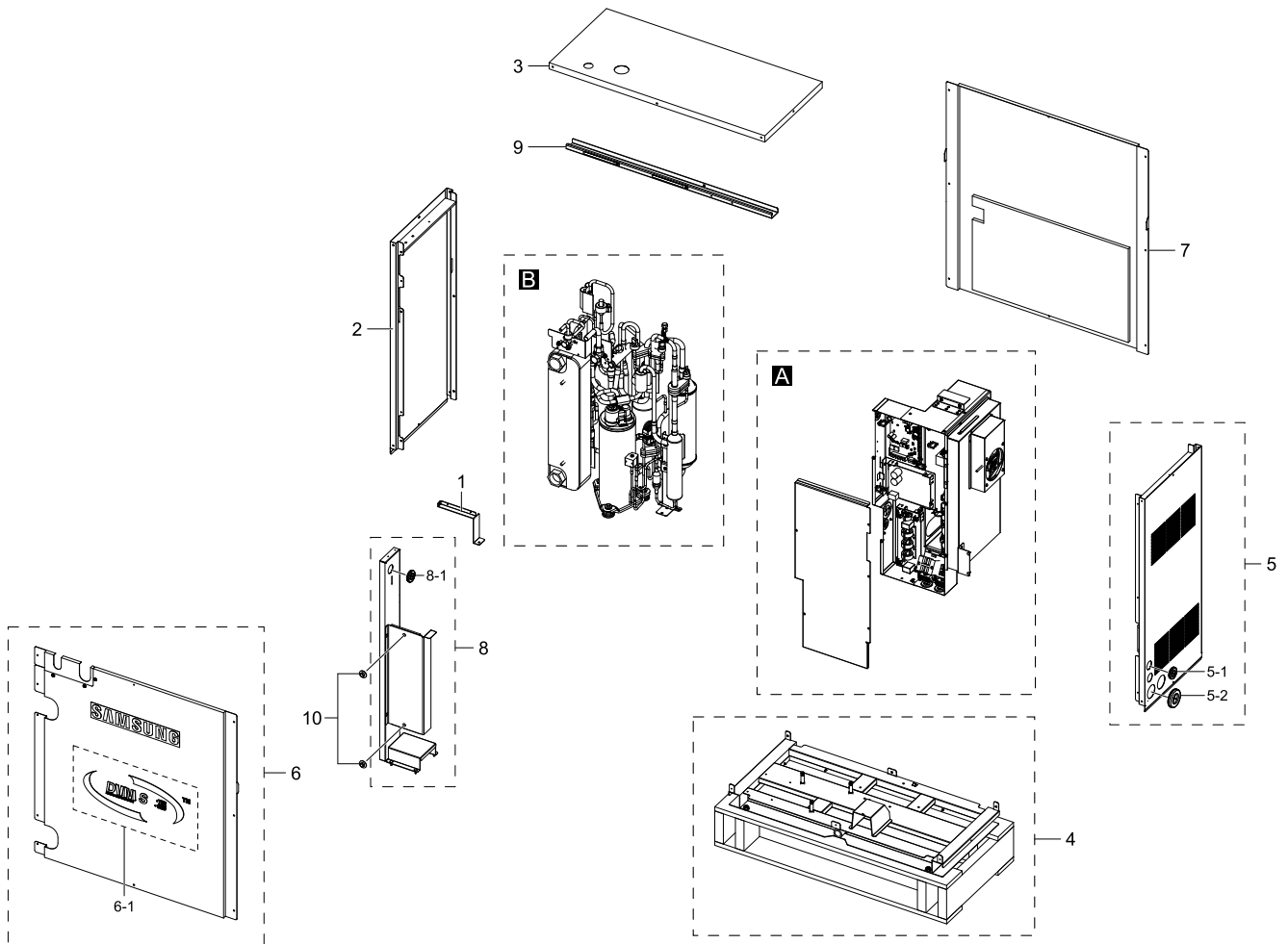


1. AM038KXWDCH/AA

Exploded View



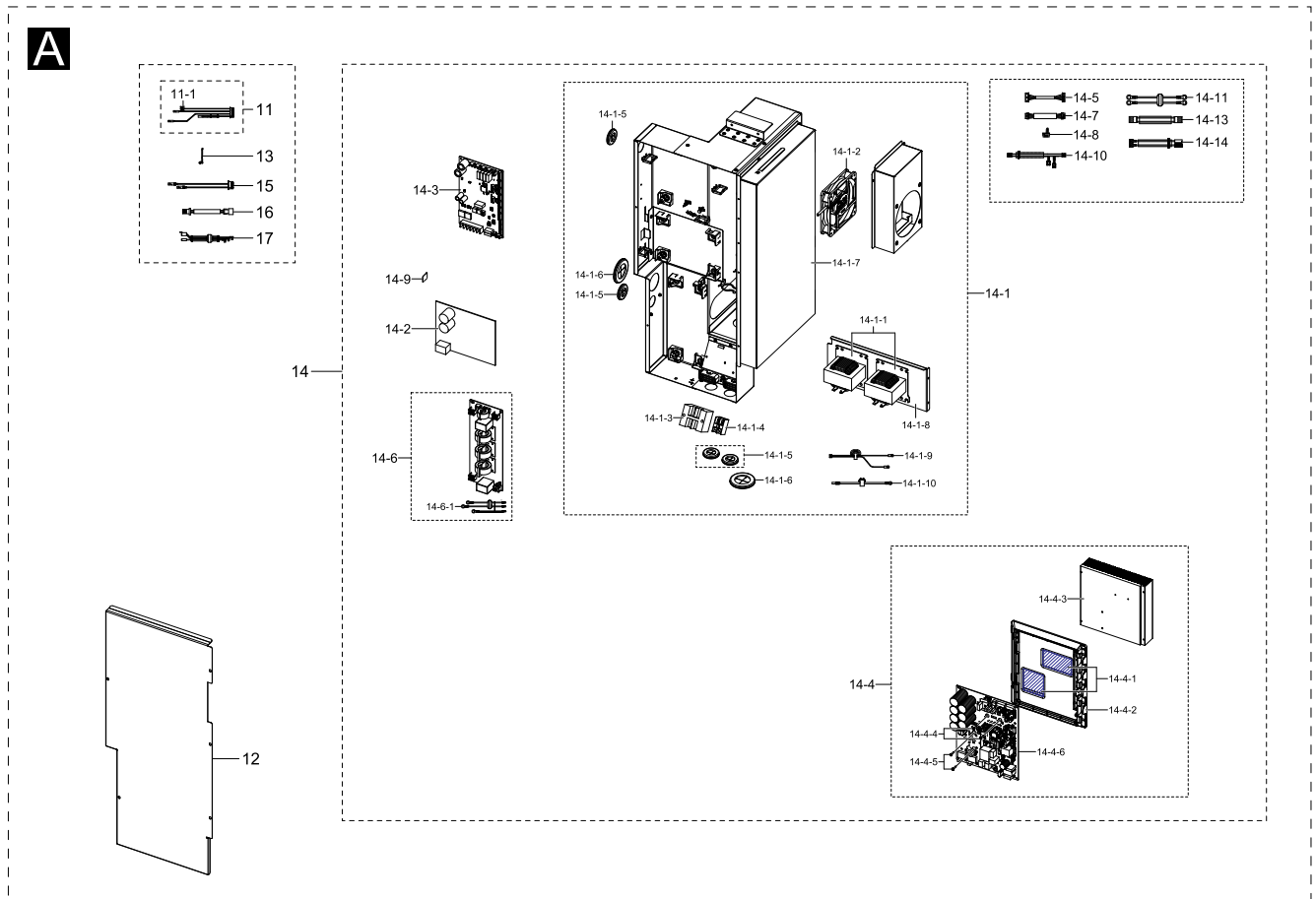
Parts List

| No. | Lvl. | Loc. | Material Code | Description & Specification | SNA | Qty. |
|-----|------|-------|---------------|--|-----|------|
| 1 | 2 | | DB61-06664A | BRACKET COND-UP; AM030KXWDEH/SC,GI-SGCC,T | SA | 1 |
| 2 | 2 | | DB64-03228A | CABINET SIDE-LF; AM030KXWDEH/SC,EGI-SECC, | SA | 1 |
| 3 | 2 | | DB64-03230A | CABINET TOP; AM030KXWDEH/SC,EGI-SECC,T0.8 | SA | 1 |
| 4 | 2 | A0092 | DB90-09560A | ASSY BASE OUT; AM030KXWDEH/SC,DVM S WATER | SA | 1 |
| 5 | 2 | | DB90-09561A | ASSY CABI SIDE-RH; AM030KXWDEH/SC,DVM S W | SA | 1 |
| 5-1 | 3 | | DB73-00369A | RUBBER-COVER WIRE; CHLOROPRENE RUBBER,50 | SA | 1 |
| 5-2 | 3 | | DB73-00370A | RUBBER-COVER WIRE; CHLOROPRENE RUBBER,50 | SA | 1 |
| 6 | 2 | A0145 | DB90-09563A | ASSY CABI FRONT; AM030KXWDEH/SC,DVM S WAT | SA | 1 |

| No. | Lvl. | Loc. | Material Code | Description & Specification | SNA | Qty. |
|-----|------|-------|---------------|--|-----|------|
| 6-1 | 3 | | DB98-26274B | LOGO; DVM S WATER,PVC,W350,L150,Midnight | SA | 1 |
| 7 | 2 | A0140 | DB90-09564A | ASSY CABI BACK; AM030KXWDEH/SC,DVM S WATE | SA | 1 |
| 8 | 2 | | DB90-09565A | ASSY BRACKET COND; AM030KXWDEH/SC,DVM S W | SA | 1 |
| 8-1 | 3 | | DB73-00369A | RUBBER-COVER WIRE; CHLOROPRENE RUBBER,50 | SA | 1 |
| 9 | 2 | | DB90-09566A | ASSY FRAME; AM030KXWDEH/SC,DVM S WATER,T1 | SA | 1 |
| 10 | 2 | S0018 | DB60-30028A | NUT-FLANGE; HWH,M8,ZPC(WHT),SWRCH18A,P1.2 | SA | 5 |

2. ASSY CONTROL OUT PARTS

Exploded View



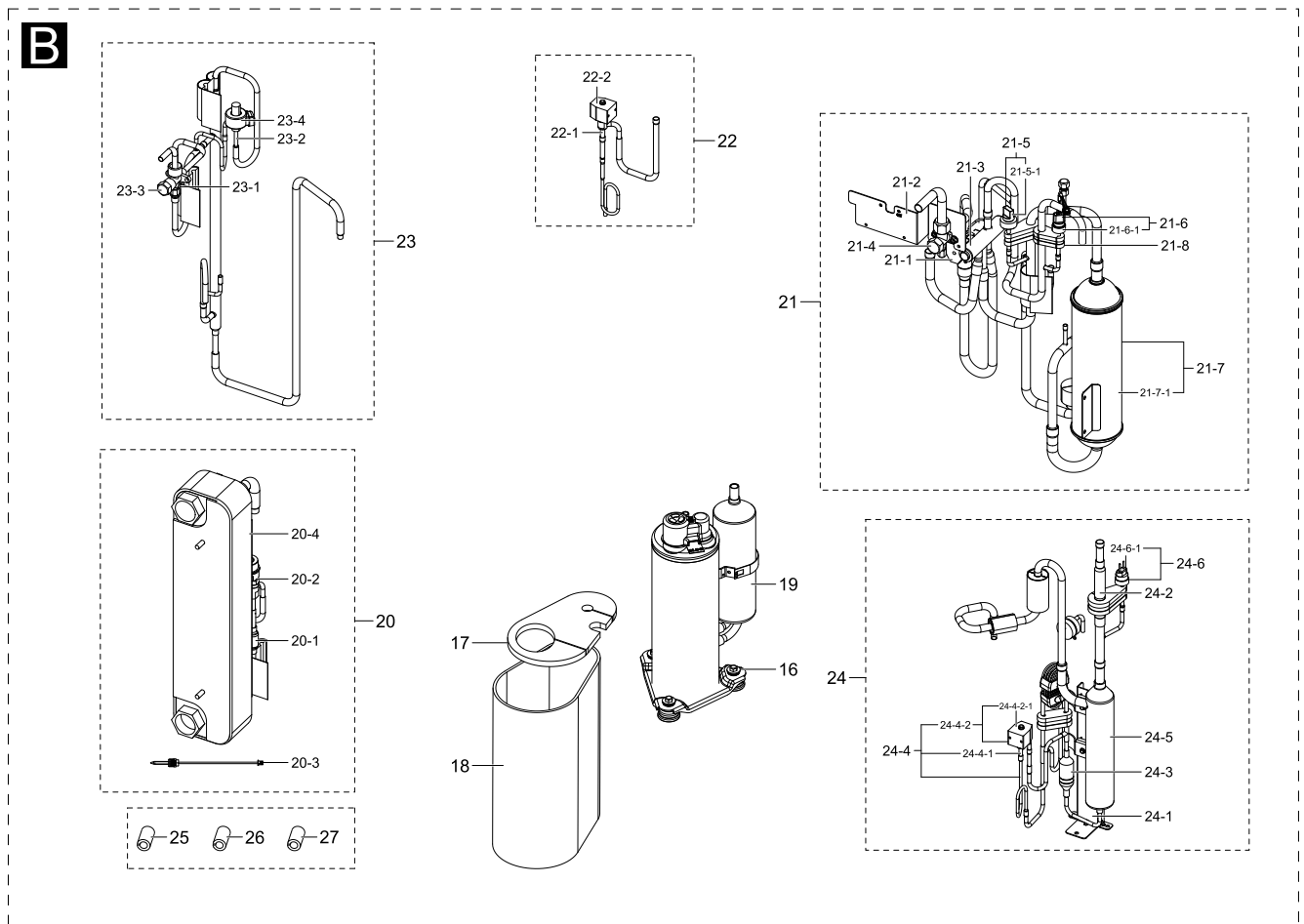
Parts List

| No. | Lvl. | Loc. | Material Code | Description & Specification | SNA | Qty. |
|--------|------|-------|---------------|--|-----|------|
| 11 | 2 | | DB32-00199B | SENSOR TEMP; 160,10kohm | SA | 1 |
| 11-1 | 3 | R0143 | DB73-00383A | RUBBER-OLP; DVM PLUS II,NBR,R1,33,10,BLK, | SA | 1 |
| 12 | 2 | | DB63-03819A | COVER CONTROL; AM030KXWDEH/SC,GI-SGCC,T0. | SA | 1 |
| 13 | 2 | S0242 | DB81-00635A | SPRING ETC-SENSOR; DVM-SYSTEM,STS304,R2.5 | SA | 4 |
| 14 | 2 | A3096 | DB93-16152B | ASSY CONTROL OUT; AM038KXWDCH/AA | SNA | 1 |
| 14-1 | 3 | | DB90-09568B | ASSY CASE CONTROL; AM038KXWDCH/AA | SNA | 1 |
| 14-1-1 | 4 | | DB27-00100A | COIL HARMONIC; 5mH,76.8*75.2 | SA | 2 |
| 14-1-2 | 4 | M0039 | DB31-00625A | MOTOR FAN; F1225M12B2,DC12V | SA | 1 |
| 14-1-3 | 4 | T0175 | DB65-00209A | TERMINAL BLOCK; DATA 60A,PBT,60*50,BLK,2, | SA | 1 |
| 14-1-4 | 4 | T0179 | DB65-00274A | TERMINAL BLOCK; TERMINAL BLOCK,Polycarbon | SA | 1 |
| 14-1-5 | 4 | | DB73-00369A | RUBBER-COVER WIRE; CHLOROPRENE RUBBER,50 | SA | 4 |
| 14-1-6 | 4 | | DB73-00370A | RUBBER-COVER WIRE; CHLOROPRENE RUBBER,50 | SA | 2 |

| No. | Lvl. | Loc. | Material Code | Description & Specification | SNA | Qty. |
|---------|------|-------|---------------|--|-----|-------|
| 14-1-7 | 4 | C0230 | DB61-06660A | CASE CONTROL; AM030KXWDEH/SC,GI-SGCC,T0.8 | SNA | 1 |
| 14-1-8 | 4 | | DB61-06661A | BRACKET-HOLDER; AM030KXWDEH/SC,GI-SGCC,T1 | SNA | 1 |
| 14-1-9 | 4 | A2934 | DB93-05831D | ASSY CONNECTOR WIRE-COMM; 2,1007,22,RED,Y | SA | 1 |
| 14-1-10 | 4 | A0646 | DB93-08805B | ASSY CONNECTOR WIRE-EARTH; 1,1015,18,YEL/ | SA | 1 |
| 14-2 | 3 | A2748 | DB92-02931A | ASSY PCB MAIN; Water Hub,AM-F900G,163X126 | SA | 1 |
| 14-3 | 3 | A2748 | DB92-03322B | ASSY PCB MAIN; MAIN,16K_DVM_AM6000K,192*1 | SA | 1 |
| 14-4 | 3 | | DB92-03689A | ASSY KIT; PF#4,E1-PJT,INV Platform | SNA | 1 |
| 14-4-1 | 4 | | 0205-000178 | GREASE-SILICON; YG6111,WHITE, for assembl | SA | 0.007 |
| 14-4-2 | 4 | | DB61-06473A | CASE PCB; AC145JX4PHH1,ABS,COOL WHITE | SA | 1 |
| 14-4-3 | 4 | H0034 | DB62-12093A | HEAT SINK; NEW PLATFORM #4,A1,10,200,192, | SA | 1 |
| 14-4-4 | 4 | A2876 | DB91-00306A | ASSY-SCREW MACHINE; BLDC INV. CONTROLLER, | SA | 2 |
| 14-4-5 | 4 | A2876 | DB91-00307A | ASSY-SCREW MACHINE; WW-INV,M4*16,WSP,PH,+ | SA | 2 |
| 14-4-6 | 4 | | DB92-03686A | ASSY PCB INVERTER; INVERTER,E1-PJT,242*19 | SA | 1 |
| 14-5 | 3 | Z0158 | DB93-10807A | ASSY CONNECTOR WIRE-MAIN TO INVERTER COM; ASSY CONNECTOR WIRE-MAIN TO INVERTER COM | SA | 1 |
| 14-6 | 3 | A1781 | DB93-11110D | ASSY PCB SUB-EMI; SUB,DVM MINI2,230*90,23 | SA | 1 |
| 14-6-1 | 4 | A0664 | DB93-10872A | ASSY CONNECTOR WIRE-POWER; 3,1015,12,BRN, | SA | 1 |
| 14-7 | 3 | A2934 | DB93-11520E | ASSY CONNECTOR WIRE-COMM; 4,2095,26,RED,S | SA | 1 |
| 14-8 | 3 | | DB93-12405A | ASSY CONNECTOR WIRE-INVERTER SHORT; 1,156 | SA | 1 |
| 14-9 | 3 | | DB93-12483A | ASSY PCB SUB-EEPROM; SUB,DVMPLUS4 UP,20*2 | SA | 1 |
| 14-10 | 3 | | DB93-13412B | ASSY CONNECTOR WIRE-HUB HIGH PRESSURE; 4, | SA | 1 |
| 14-11 | 3 | A0664 | DB93-13687A | ASSY CONNECTOR WIRE-POWER; 2,1015,12,BRN, | SA | 1 |
| 14-13 | 3 | A0664 | DB93-15041A | ASSY CONNECTOR WIRE-POWER; 2,1015,18,SKY, | SA | 1 |
| 14-14 | 3 | A2610 | DB93-15686A | ASSY CONNECTOR WIRE-REACTOR; 2,3343,12,BL | SA | 2 |
| 15 | 2 | | DB95-04872C | ASSY THERMISTOR OUT-SUB OUT; -,AC,-,-,- | SA | 1 |
| 16 | 2 | | DB93-14344A | ASSY CONNECTOR WIRE-DC SIGNAL; 2,2095,24, | SA | 1 |
| 17 | 2 | A0630 | DB93-15687C | ASSY CONNECTOR WIRE-COMP; 3,3343,12,RED,M | SA | 1 |

3. ASSY TUBE OUT PARTS

Exploded View



Parts List

| No. | Lvl. | Loc. | Material Code | Description & Specification | SNA | Qty. |
|------|------|-------|----------------|--|-----|------|
| 16 | 2 | S0018 | DB60-30028A | NUT-FLANGE; HWH,M8,ZPC(WHT),SWRCH18A,P1.2 | SA | 5 |
| 17 | 2 | | DB63-03164A | CLOTH-COMP TOP; AC110RX4DBH1,CLOTH/EVA/FE | SA | 1 |
| 18 | 2 | | DB63-03165A | CLOTH-COMP SIDE; AC110RX4DBH1,CLOTH/EVA/F | SA | 1 |
| 19 | 2 | | UG8T300FUBJUSG | RCP,COMP,CPR,,R410A; RCP,COMP,CPR,,R410A | | 1 |
| 20 | 2 | | DB96-22601B | ASSY PLATE HEAT EXCHANGER; AM038KXWDCH/AA | SA | 1 |
| 20-1 | 3 | T0128 | DB62-00541B | TUBE-FILTER; ABM-4500,C1220T-H,T1,OD19.05 | SA | 1 |
| 20-2 | 3 | | DB62-11474B | VALVE GEAR EXPAN; BRASS,4.0mm,2000,1000mm | SA | 1 |
| 20-3 | 3 | | DB95-04823A | ASSY THERMISTOR-WATER TEMP; 103AT,AC,-,-, | SA | 1 |
| 20-4 | 3 | | DB96-22505B | ASSY PLATE HEAT EXCHANGER; AM038KXWDCH/AA | SNA | 1 |

| No. | Lvl. | Loc. | Material Code | Description & Specification | SNA | Qty. |
|----------|------|-------|---------------|--|-----|------|
| 21 | 2 | | DB96-22603A | ASSY TUBE 4WAY; AM030KXWDEH/SC,DVM S WATE | SA | 1 |
| 21-1 | 3 | S0247 | DB33-00002K | SOLENOID-COIL ASSY; 220V | SA | 1 |
| 21-2 | 3 | | DB61-06662A | BRACKET VALVE; AM030KXWDEH/SC,GI-SGCC,T1. | SA | 1 |
| 21-3 | 3 | V0010 | DB62-02838A | VALVE 4WAY; COMMON,3.5 | SA | 1 |
| 21-4 | 3 | Z0161 | DB62-09658A | VALVE SERVICE-SPINDLE; „5/8",R410A, FLAR | SA | 1 |
| 21-5 | 3 | | DB95-01469R | ASSY-SENSOR LOW PRESSURE; RD060MHXH2,6HP | SA | 1 |
| 21-5-1 | 4 | S0030 | DB32-00195B | SENSOR PRESSURE; Refrigerant,5V,2.0MPa,15 | SA | 1 |
| 21-6 | 3 | A3145 | DB95-01549N | ASSY-SENSOR HIGH PRESSURE COIL; RD050MHXH | SC | 1 |
| 21-6-1 | 4 | S0030 | DB32-00194B | SENSOR PRESSURE; Refrigerant,5V,5.0MPa,15 | SA | 1 |
| 21-7 | 3 | | DB96-22624A | ASSY TUBE-ACCUMULATOR; AM030KXWDEH/SC,3/4 | SA | 1 |
| 21-7-1 | 4 | A0316 | DB96-14716A | ASSY-ACCUMULATOR; RC100PHXEA,1600CC | SA | 1 |
| 21-8 | 3 | | DB67-01292A | WEIGHT RUBBER; ADX200VGHHA1,NR,BLK,OD 15. | SNA | 1 |
| 22 | 2 | | DB96-22605A | ASSY TUBE-HOT GAS; AM030KXWDEH/SC,DVM S W | SA | 1 |
| 22-1 | 3 | | DB62-07588B | VALVE SOLENOID; R410A,5.8,7.94,Bending | SA | 1 |
| 22-2 | 3 | | DB96-19232H | ASSY VALVE-SOLENOID; DVM S WATER,L1250,YH | SA | 1 |
| 23 | 2 | | DB96-22607A | ASSY TUBE SUBCOOLER; AM030KXWDEH/SC,DVM S | SA | 1 |
| 23-1 | 3 | T0128 | DB62-00541B | TUBE-FILTER; ABM-4500,C1220T-H,T1,OD19.05 | SA | 1 |
| 23-2 | 3 | V0001 | DB62-04064A | VALVE EXPAN; STS304,1.3mm,500 | SA | 1 |
| 23-3 | 3 | Z0163 | DB62-09654A | VALVE SERVICE-SPINDLE; FLARE,R410A,9.52 | SA | 1 |
| 23-4 | 3 | | DB62-11205A | VALVE COIL EXPAN; DC12V,COIL,1000,15.45,M | SA | 1 |
| 24 | 2 | | DB96-22610A | ASSY TUBE-OIL SEPARATOR; AM030KXWDEH/SC,D | SA | 1 |
| 24-1 | 3 | | DB61-06663A | BRACKET TUBE; AM030KXWDEH/SC,EGI-SECC,T1. | SA | 1 |
| 24-2 | 3 | V0020 | DB62-06190B | VALVE CHECK; „1/2",1-1 | SA | 1 |
| 24-3 | 3 | | DB96-22317A | ASSY TUBE-FILTER; DVM S ECO BIG | SNA | 1 |
| 24-4 | 3 | | DB96-22609A | ASSY TUBE BYPASS; AM030KXWDEH/SC,DVM S WA | SA | 1 |
| 24-4-1 | 4 | | DB62-04149B | VALVE SOLENOID; Oil,1.9,6.35,Bending | SA | 1 |
| 24-4-2 | 4 | | DB95-04865B | ASSY-OIL RETURN TUBE COIL; DVM INVERTER | SA | 1 |
| 24-4-2-1 | 5 | V0039 | DB62-04150A | VALVE COIL SOLENOID; AC220-240V,2400,Sol, | SA | 1 |
| 24-5 | 3 | | DB96-22612A | ASSY TUBE TANK-OIL SEPARATOR; AM030KXWDEH | SA | 1 |
| 24-6 | 3 | | DB95-01774E | ASSY-SWITCH HIGH PRESSURE; DVM S,ASSY SWI | SNA | 1 |

| No. | Lvl. | Loc. | Material Code | Description & Specification | SNA | Qty. |
|--------|------|-------|---------------|--|-----|------|
| 24-6-1 | 4 | RJ101 | DB34-00082A | SWITCH PRESSURE; 4.3,2000 | SA | 1 |
| 25 | 2 | | DB62-03808C | INSULATION-HOLDER SENSOR; PP FOAM+PE FOAM | SNA | 1 |
| 26 | 2 | | DB62-03808D | INSULATION-HOLDER SENSOR; PP FOAM+PE FOAM | SNA | 1 |
| 27 | 2 | | DB62-03808E | INSULATION-HOLDER SENSOR; PP FOAM+PE FOAM | SNA | 2 |