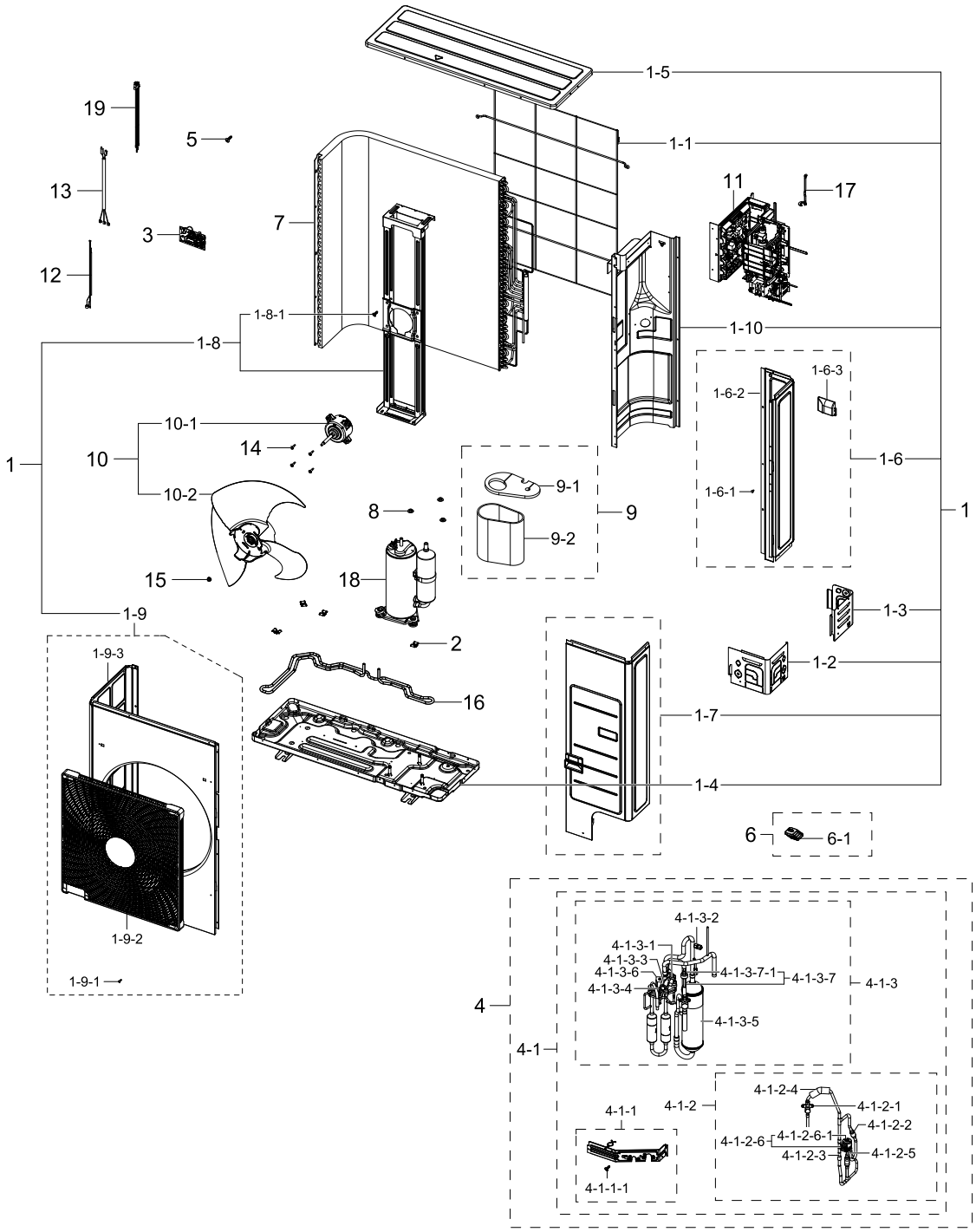
# 1. AC024BXUPCH/AA

AC024BXUPCH/AA

### Exploded View




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## Parts List

| No. | Lvl. | Loc. | Material Code | Description & Specification | SNA | Qty. |
|---|---|---|---|---|---|---|
| 1 | 2 | | DB90-12354A | ASSY CABI OUT-MODULE; AC024BXADCH/AA,UB1, | SNA | 1 |
| 1-1 | 3 | G0131 | DB63-02730C | GUARD COND; RC100ZHXEA,MSWR,T5,EARTH BROW | SA | 1 |
| 1-2 | 3 | C0067 | DB64-03526A | CABINET FRONT-LOW; AC024BXADCH/AA,GI-SGCC | SA | 1 |
| 1-3 | 3 | C1541 | DB64-03527A | CABINET BACK-LOW; AC024BXADCH/AA,GI-SGCC, | SA | 1 |
| 1-4 | 3 | A0092 | DB90-05873K | ASSY BASE OUT; AE160JNYDEH/EU | SA | 1 |
| 1-5 | 3 | A0212 | DB90-05902E | ASSY CABINET-TOP; RC090MHXEA,EHS MONO | SA | 1 |
| 1-6 | 3 | A2609 | DB90-05903F | ASSY CABI BACK-RH; AC036KXADEC/TL,UB1 | SA | 1 |
| 1-6-1 | 4 | S0025 | 6002-000481 | SCREW-TAPPING; TH,+,NO,2S,M4.0,L12,NI PLT | SA | 14 |
| 1-6-2 | 4 | C1542 | DB64-02535B | CABINET BACK-RH; RC100ZHXEA,EGI-SECC,T0.8 | SNA | 1 |
| 1-6-3 | 4 | | DB64-02613B | HOLDER-UP; RC140PHXEA,,PP+TD20%,T2.5,EART | SNA | 2 |
| 1-7 | 3 | A2608 | DB90-05904H | ASSY CABI FRONT-RH; AC036KXADEC/TL,UB1 | SA | 1 |
| 1-8 | 3 | A2803 | DB90-05918B | ASSY BRACKET MOTOR; RC100DHXEA,R410A | SA | 1 |
| 1-8-1 | 4 | S0025 | 6002-000481 | SCREW-TAPPING; TH,+,NO,2S,M4.0,L12,NI PLT | SA | 14 |
| 1-9 | 3 | A2620 | DB90-05971J | ASSY CABI FRONT-LF; AC024BXADCH/AA,UB1 | SA | 1 |
| 1-9-1 | 4 | S0025 | 6002-000481 | SCREW-TAPPING; TH,+,NO,2S,M4.0,L12,NI PLT | SA | 14 |
| 1-9-2 | 4 | G0153 | DB63-04306A | GUARD FAN; AC9100A,PP+TD20%,T3.5,NATURAL | SA | 1 |
| 1-9-3 | 4 | C0065 | DB64-02536H | CABINET FRONT-LF; AC024BXADCH/AA,GI-SGCC, | SNA | 1 |
| 1-10 | 3 | A1748 | DB94-02720E | ASSY PARTITION; AC090JX4PBH1 | SA | 1 |
| 2 | 2 | H0197 | DB61-05376A | HOLDER-HEATER; RC160MHXEA,STS316L,W15,L26 | SA | 4 |
| 3 | 1 | | DB82-07457A | A/S ASSY-EEPROM-OUT; AC024BXUPCH/AA,UB1,1 | SA | 1 |
| 4 | 2 | | DB94-09435A | ASSY PATH-MODULE; AC024BXUPCH/AA | SNA | 1 |
| 4-1 | 3 | | DB96-26351A | ASSY TUBE SERVICE-BRACKET; AC024BXUPCH/AA | SA | 1 |
| 4-1-1 | 4 | | DB90-05874C | ASSY BRACKET-VALVE; RC100DHXEA,T1.2, UB | SA | 1 |
| 4-1-1-1 | 5 | S0025 | 6002-000481 | SCREW-TAPPING; TH,+,NO,2S,M4.0,L12,NI PLT | SA | 1 |


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| No. | Lvl. | Loc. | Material Code | Description & Specification | SNA | Qty. |
|---|---|---|---|---|---|---|
| 4-1-2 | 4 | | DB96-26359A | ASSY TUBE EEV; AC024BXUPCH/AA | SA | 1 |
| 4-1-2-1 | 5 | V0015 | DB62-09659A | VALVE SERVICE; 3/8",BRASS,-,-,T type,R410 | SA | 1 |
| 4-1-2-2 | 5 | T0128 | DB62-00541B | TUBE-FILTER; ABM-4500,C1220T-H,T1,OD19.05 | SA | 1 |
| 4-1-2-3 | 5 | V0020 | DB62-01400G | VALVE CHECK; BRASS,3/8", 1-1PASS,1-1 | SA | 1 |
| 4-1-2-4 | 5 | | DB62-09478B | SEAL-PIPE INLET; PE FOAM,T8,W10,L80 | SA | 1 |
| 4-1-2-5 | 5 | V0018 | DB62-11374B | VALVE EXPAN; STS304,T-type,53.2,1.8mm,500 | SA | 1 |
| 4-1-2-6 | 5 | A0420 | DB96-26204C | ASSY VALVE-EXPANSION; AH40BMA57DBX,BLUE | SA | 1 |
| 4-1-2-6-1 | 6 | | DB62-11421D | VALVE COIL EXPAN; DC12V,COIL,1000mm,MOLDI | SA | 1 |
| 4-1-3 | 4 | | DB96-26360A | ASSY TUBE 4WAY; AC024BXUPCH/AA | SA | 1 |
| 4-1-3-1 | 5 | S0247 | DB33-00002J | SOLENOID-COIL ASSY; 220V,2,YEL | SA | 1 |
| 4-1-3-2 | 5 | | DB60-30010A | FASTENER-NUT FLARE; -,BRASS,-,-,-,1/4" | SA | 1 |
| 4-1-3-3 | 5 | V0001 | DB62-02838A | VALVE 4WAY; COMMON,3.5 | SA | 1 |
| 4-1-3-4 | 5 | V0044 | DB62-04149A | VALVE SOLENOID; A/C,BRASS,blue,1.9 | SC | 1 |
| 4-1-3-5 | 5 | A0316 | DB96-14716A | ASSY TUBE TANK-ACCUMULATOR; RC100PHXEA,16 | SA | 1 |
| 4-1-3-6 | 5 | A0495 | DB96-19258E | ASSY VALVE-SOLENOID; HP,R410A,DB62-04150A | SA | 1 |
| 4-1-3-7 | 5 | | DB96-24941C | ASSY SWITCH PRESSURE; HP,22Y CAC EU PRM,D | SA | 1 |
| 4-1-3-7-1 | 6 | S0208 | DB34-00089A | SWITCH PRESSURE; DC5mA,DC5V,4.2MPa,L1200, | SA | 1 |
| 5 | 2 | S0025 | 6002-000481 | SCREW-TAPPING; TH,+,NO,2S,M4.0,L12,NI PLT | SA | 14 |
| 6 | 2 | | DB98-35035D | ASSY PACKING; AC071BXAPNG/EU,Bio. N,Recyc | SNA | 1 |
| 6-1 | 3 | R0132 | DB73-20134A | RUBBER-LEG; V2-MD,NBR,T10,BLACK | SA | 4 |
| 7 | 2 | | DB96-25892A | ASSY COND-MODULE; UB1 | SA | 1 |
| 8 | 2 | N0024 | DB60-30028A | NUT-FLANGE; HWH,M8,ZPC(WHT),SWRCH18A,P1.2 | SA | 3 |
| 9 | 2 | | DB94-08912A | ASSY FELT-MODULE; CAC, UB1,DB63-02954A, D | SNA | 1 |
| 9-1 | 3 | C0586 | DB63-03164A | FELT-COMP TOP IN; -,EVAR/FELT,T11.5,W153, | SA | 1 |
| 9-2 | 3 | F0091 | DB63-02954A | FELT-COMP SIDE; AF9500N,EVAR/FELT,T11.5,W | SA | 1 |
| 10 | 2 | | DB94-08780A | ASSY FAN OUT-MODULE; ASSY FAN PROPELLER D | SNA | 1 |
| 10-1 | 3 | M0039 | DB31-00579A | MOTOR FAN; 125W,DC310V,CLASS E | SA | 1 |
| 10-2 | 3 | | DB94-04381A | ASSY FAN PROPELLER; DVM S ECO,520 | SA | 1 |

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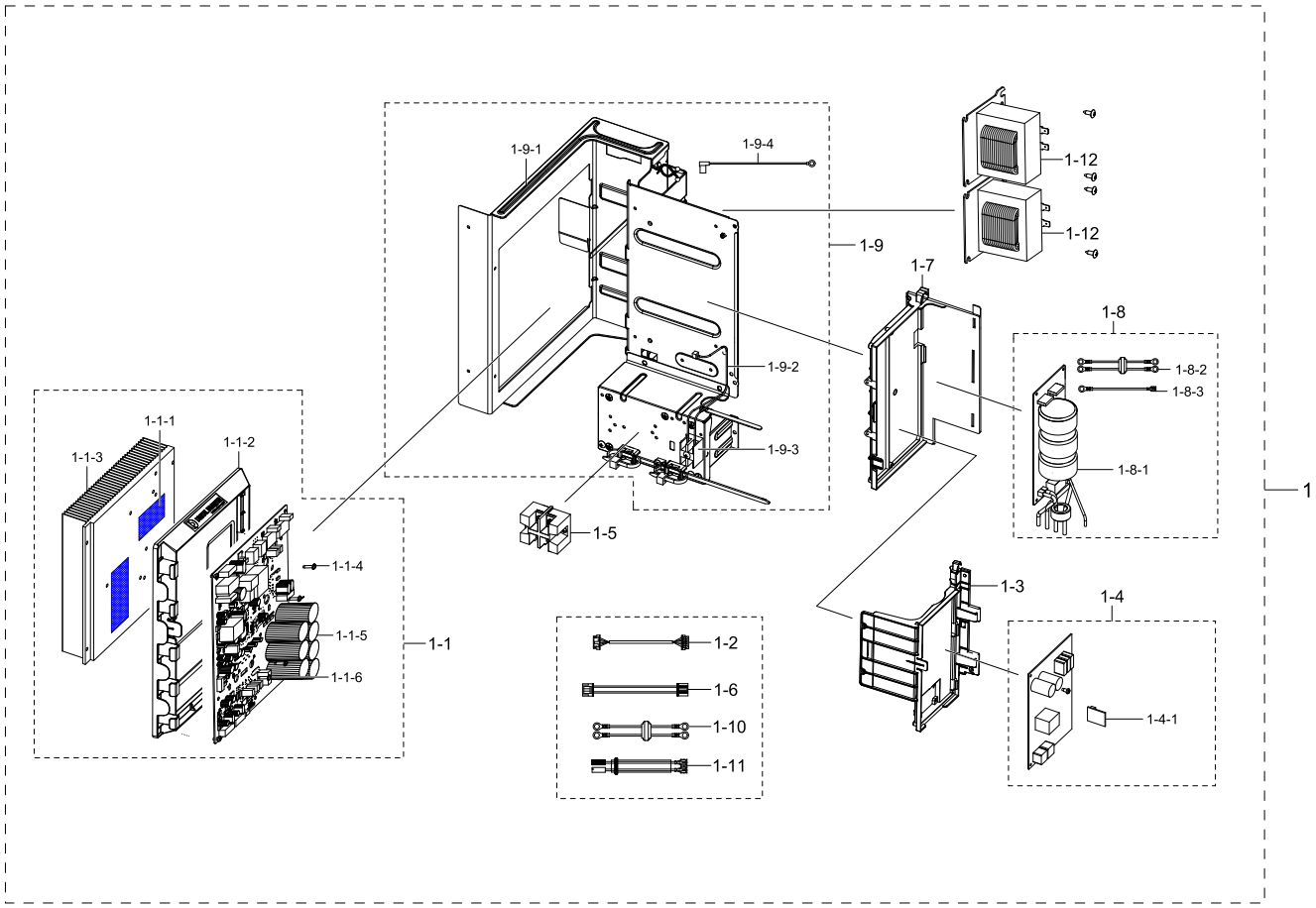
| No. | Lvl. | Loc. | Material Code | Description & Specification | SNA | Qty. |
|---|---|---|---|---|---|---|
| 11 | 2 | | DB92-05459A | ASSY PBA KIT-OUT MODULE; OUTDOOR,Hybrid U | SNA | 1 |
| 12 | 2 | | DB95-04871D | ASSY THERMISTOR OUT-SUB OUT; SMH250-08L/W | SA | 1 |
| 13 | 2 | A0630 | DB93-15687A | ASSY CONNECTOR WIRE-COMP; 3,3343,12,RED,M | SA | 1 |
| 14 | 2 | S0019 | DB60-00150A | SCREW-SPECIAL; HWH,M4,L26,ZPC(WHT),SWRCH1 | SA | 4 |
| 15 | 2 | | DB60-00405A | FASTENER-WASHER; RC100ZHXEA,SWRCH10A,M8 | SA | 1 |
| 16 | 2 | | DB47-00075A | HEATER SHEATH; AC230V,RAC Nordic UB1 Chas | SA | 1 |
| 17 | 2 | S0242 | DB81-00635A | SPRING ETC-SENSOR; DVM-SYSTEM,STS304,ID2. | SA | 3 |
| 18 | 2 | | UG8T300FUBJUSG | RCP,COMP,CPR,,R410A; RCP,COMP,CPR,,R410A | | 1 |
| 19 | 2 | | DB32-00260D | SENSOR TEMP; L500,10kohm,3%,25C,6phi,AC | SA | 1 |


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# 2. ASSY PBA KIT-OUT MODULE

ASSY PBA KIT-OUT MODULE

### Exploded View




### Parts List

| No. | Lvl. | Loc. | Material Code | Description & Specification | SNA | Qty. |
|---|---|---|---|---|---|---|
| 1 | 2 | | DB92-05459A | ASSY PBA KIT-OUT MODULE; OUTDOOR,Hybrid U | SNA | 1 |
| 1-1 | 3 | | DB92-05169A | ASSY PBA KIT-INVERTER; INVERTER,AC5000B,P | SNA | 1 |
| 1-1-1 | 4 | G0032 | 0205-000178 | GREASE-SILICON; YG6111,WHITE, for assembl | SA | 0 |
| 1-1-2 | 4 | C0170 | DB61-06473A | CASE PCB; AC145JX4PHH1,ABS,-,L269.4,NATUR | SA | 1 |
| 1-1-3 | 4 | H0034 | DB62-12093A | HEAT SINK; NEW PLATFORM #4,Al,T10,W200,L1 | SA | 1 |
| 1-1-4 | 4 | A2876 | DB91-00306A | ASSY-SCREW MACHINE; BLDC INV. CONTROLLER, | SA | 2 |
| 1-1-5 | 4 | | DB92-04535B | ASSY PCB INVERTER; PF#4_Low Ambient,AC500 | SA | 1 |

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| No. | Lvl. | Loc. | Material Code | Description & Specification | SNA | Qty. |
|---|---|---|---|---|---|---|
| 1-1-6 | 4 | A2876 | DB91-00307A | ASSY-SCREW MACHINE; WW-INV,M4*16,WSP,PH,+ | SA | 2 |
| 1-2 | 3 | A2934 | DB93-04273B | ASSY CONNECTOR WIRE-COMM; 6,2095,26,BLU,S | SA | 1 |
| 1-3 | 3 | C0396 | DB61-05743A | CASE-PCB; AM053FXMDCH/AA,HIPS,T2,L243.3,N | SA | 1 |
| 1-4 | 3 | A0743 | DB92-05166B | ASSY PCB MAIN-OUT; MID_MAIN_ABOV,Hybrid U | SA | 1 |
| 1-4-1 | 4 | | DB93-12483A | ASSY PCB SUB-EEPROM; SUB,DVMPLUS4 UP,20*2 | SA | 1 |
| 1-5 | 3 | T0174 | DB37-00038A | TERMINAL BLOCK; DATA 60A-2P-M,MELAMINE,60 | SA | 1 |
| 1-6 | 3 | | DB93-10809A | ASSY CONNECTOR WIRE-EMI TO MAIN POWER; 2 | SA | 1 |
| 1-7 | 3 | | DB61-04502D | CASE-EMI; RC090MHXEA,HIPS,L0,NATURAL,VE-1 | SA | 1 |
| 1-8 | 3 | | DB92-04635A | ASSY KIT; EMI PBA,POWER WIRE,Korea_Effici | SA | 1 |
| 1-8-1 | 4 | A1781 | DB93-13593A | ASSY PCB SUB-EMI; SUB,CAC-07,230*90,-,-,- | SA | 1 |
| 1-8-2 | 4 | A0664 | DB93-13687B | ASSY CONNECTOR WIRE-POWER; 2,1015,12,BRN, | SA | 1 |
| 1-8-3 | 4 | A0646 | DB93-13692A | ASSY CONNECTOR WIRE-EARTH; 1,1015,16,YEL/ | SA | 1 |
| 1-9 | 3 | | DB90-12261A | ASSY PLATE-CONTROL; AC5000B | SNA | 1 |
| 1-9-1 | 4 | | DB90-05889C | ASSY CASE CONTROL; AC090JX4PBH1,ManU | SA | 1 |
| 1-9-2 | 4 | A2934 | DB93-10808J | ASSY CONNECTOR WIRE-COMM; 2,1015,22,RED,Y | SA | 1 |
| 1-9-3 | 4 | T0174 | DB65-00274A | TERMINAL BLOCK; TERMINAL BLOCK,Polycarbon | SA | 1 |
| 1-9-4 | 4 | A0646 | DB93-17350A | ASSY CONNECTOR WIRE-EARTH; 1,1015,18,YEL/ | SA | 1 |
| 1-10 | 3 | A0664 | DB93-13687A | ASSY CONNECTOR WIRE-POWER; 2,1015,12,BRN, | SA | 1 |
| 1-11 | 3 | A2610 | DB93-15686A | ASSY CONNECTOR WIRE-REACTOR; 2,3343,12,BL | SA | 2 |
| 1-12 | 3 | | DB27-00118A | COIL HARMONIC; 2mH,20A,TAB Type | SA | 2 |


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