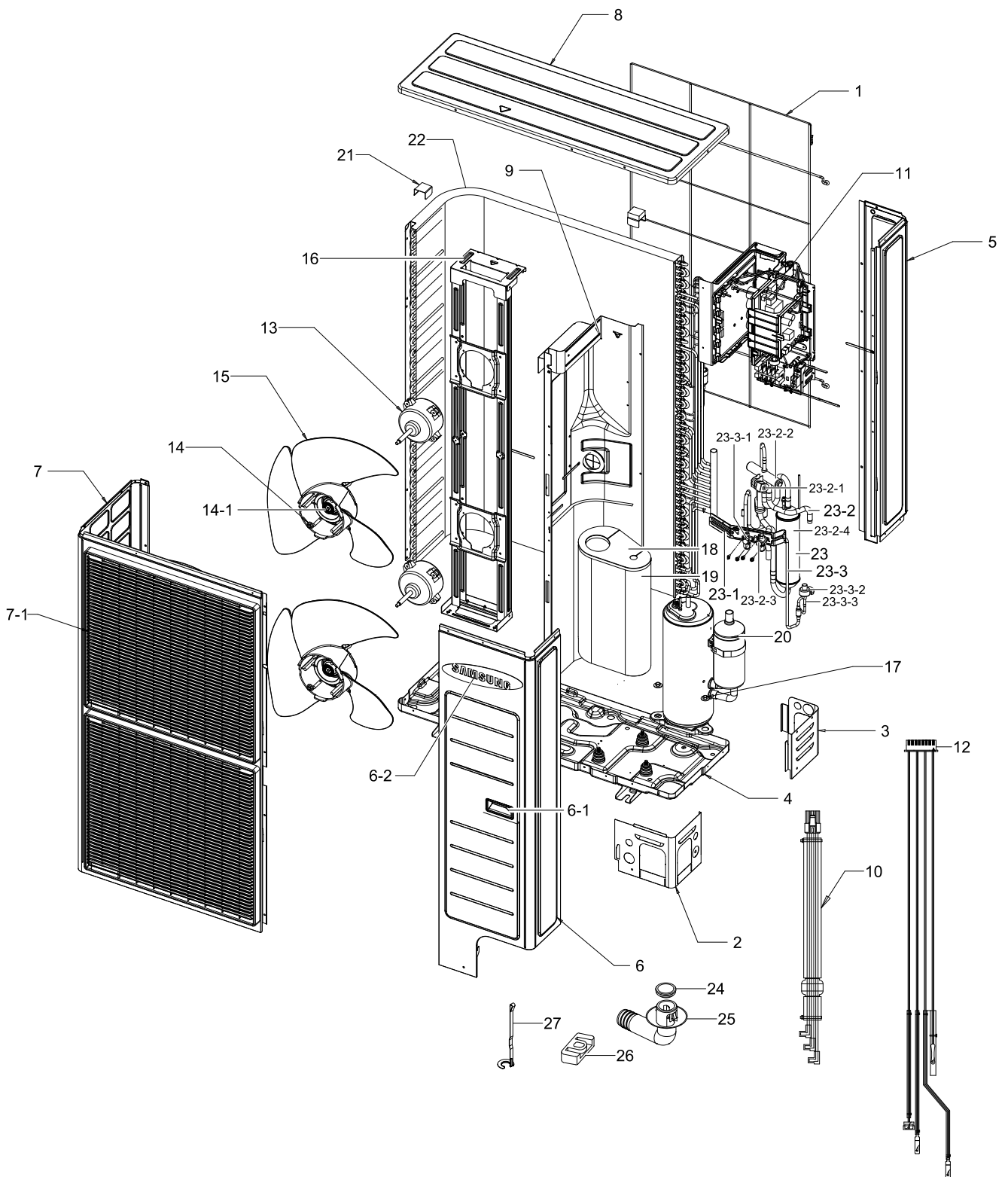


1. Main

Exploded View



Parts List

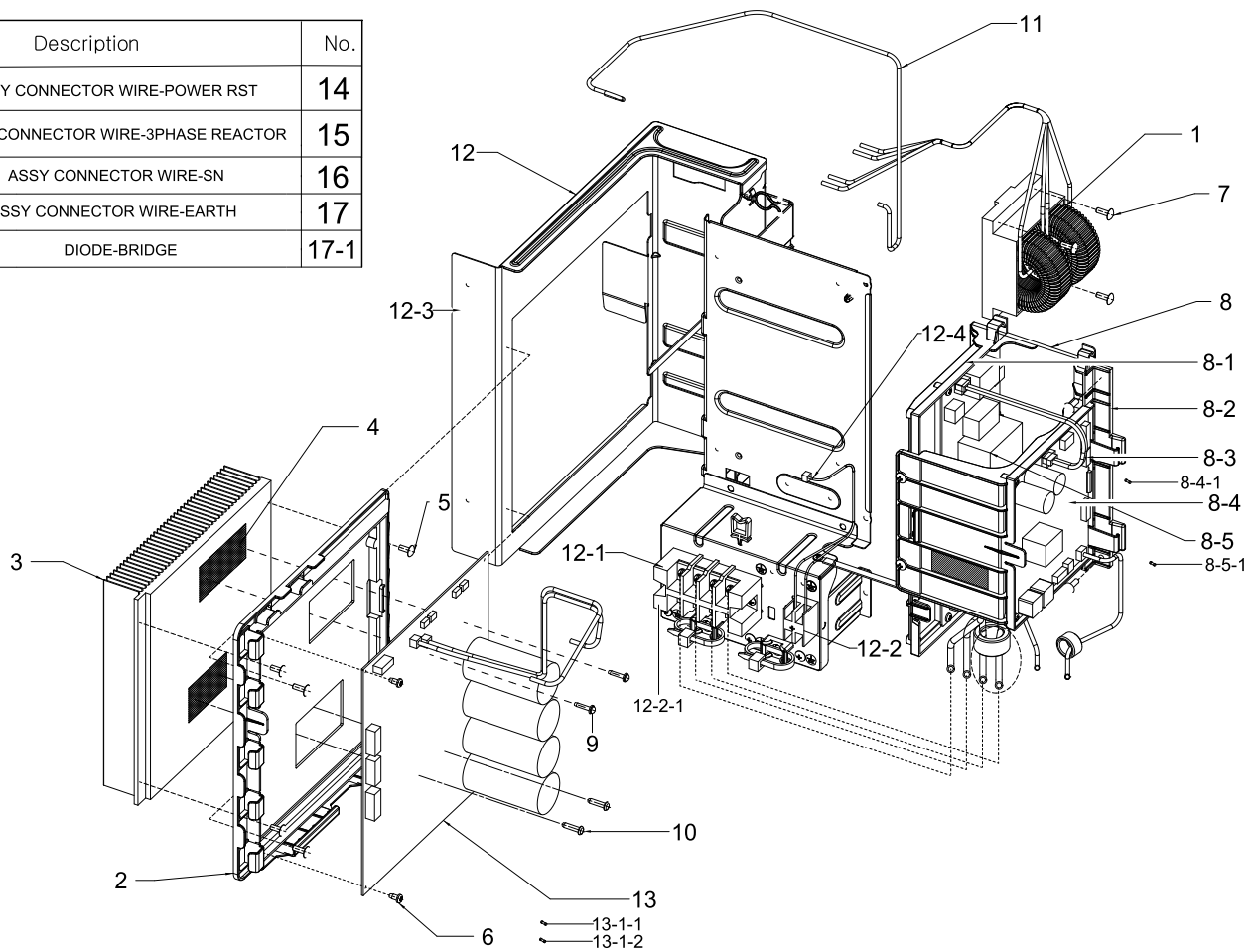
No.	Lvl.	Loc.	Material Code	Description & Specification	SNA	Qty.
1	2		DB63-02706D	GUARD COND; RC100ZHxEA,MSWR-6B,741,1064,E	SA	1
2	2		DB64-02525C	CABINET-INSTALL BACK; RC160MHxEA,SECC-0,0	SA	1
3	2		DB64-02526C	CABINET-INSTALL FRONT; RC100PHxEA,EGI-SEC	SA	1
4	2	A0092	DB90-05873B	ASSY BASE OUT; MAN-U,SEAL-ADD	SA	1
5	2	A2609	DB90-05876D	ASSY CABI BACK-RH; RC100PHxEA,EARTH BROWN	SA	1
6	2	A0173	DB90-05877C	ASSY CABI FRONT RH; RC100PHxEA,MANU	SA	1
6-1	3		DB64-02613B	HANDLE; RC140PHxEA,PP,T2.5,EARTH BROWN,HE	SA	1
6-2	3	L0084	DB98-08770L	ASSY-LOGO SAMSUNG; HP,PANTONE286C,270,QUE	SA	1
7	2	A2620	DB90-05878B	ASSY CABI FRONT-LF; RC100PHxEA,ManU,EARTH	SA	1
7-1	3		DB63-02696B	GUARD-FAN; RC100PHxEA,PP,GY0180(EARTH BRO	SA	2
8	2	A0212	DB90-05902E	ASSY CABINET-TOP; RC090MHxEA,EHS MONO	SA	1
9	2	A1748	DB94-02697C	ASSY PARTITION; RC100PHxEA,MANU	SA	1
10	2	A0630	DB93-08235F	ASSY CONNECTOR WIRE-COMP; RC140DHXGA,UB2	SA	1
12	2		DB95-04871B	ASSY THERMISTOR OUT-SUB OUT; DVM MINI2,MA	SA	1
13	2	M0039	DB31-00579A	MOTOR FAN; DAO335130ZRC/SEC,130W,900RPM,D	SA	2
14	2		DB60-00405A	FASTENER-WASHER; RC100ZHxEA,SWRCH10A,M8,2	SA	2
14-1	3		DB94-02525A	ASSY FAN-BOSS; MAN-U,RUBBER BOSS	SNA	2
15	2		DB94-03278B	ASSY FAN-PROPELLER; MAN-U,480 PI, NATURAL	SA	2
16	2	A2803	DB90-05875B	ASSY BRACKET MOTOR; RC100PHxEA,R410A	SA	1
17	2	S0018	DB60-30028A	NUT-FLANGE; HWH,M8,ZPC(WHT),SWRCH18A,P1.2	SA	3
18	2		DB63-03071A	CLOTH-COMP TOP; GLOBAL 4WAY,FELT+EVAR,11.	SNA	1
19	2		DB63-03167A	CLOTH-COMP SOUND; FELT+EVAR,T11.5,GRAY	SA	1
20	2		UG5T450FUFJXSG	RCP,55,F,R410A; RCP,55,F,R410A		1
21	2		DB90-02316E	ASSY HOLDER-PLATE COND; RC100PHxEA,ManU	SNA	2
22	2	A0590	DB96-14661A	ASSY COND OUT; RC100PHxEA,INV	SA	1

No.	Lvl.	Loc.	Material Code	Description & Specification	SNA	Qty.
23	2	Z0160	DB96-14898A	ASSY-VALVE; HP,INV,10KW,220V,R410A,ROTARY	SA	1
23-1	3	Z0164	DB90-05874A	ASSY BRACKET-VALVE; RC100PHXEA,ManU	SA	1
23-2	3	A0416	DB96-14488A	ASSY-VALVE 4WAY; RC100PHXEA,R410A	SA	1
23-2-1	4	S0247	DB33-00002J	SOLENOID-COIL ASSY; RC100PHXEA,220~240,50	SA	1
23-2-2	4	V0040	DB62-02834A	VALVE-REVERSING 4WAY; ASSY	SA	1
23-2-3	4	Z0161	DB62-09658A	VALVE SERVICE; 5/8",C3771,K-Type,4.2MPa,R	SA	1
23-2-4	4	A0316	DB96-14716A	ASSY-ACCUMULATOR; RC100PHXEA,1600CC	SA	1
23-3	3	Z0162	DB96-14510A	ASSY TUBE-EEV; RC100PHXEA,R410A	SA	1
23-3-1	4	Z0163	DB62-09654A	VALVE SERVICE; 3/8",C3771,K-Type,4.2MPa,R	SA	1
23-3-2	4	A3056	DB62-04068A	VALVE-EXPANSION COIL; QA(Q)12-RL-03-RK(E)	SA	1
23-3-3	4	V0001	DB62-04421A	VALVE-EXPANSION BODY; DPF(Q)2.4C-11,-,500	SA	1
24	3	Z0165	DB63-10355C	CAP-DRAIN; -,CR,T2,-,-,-,BLK,ASH-1814ER	SA	3
25	3	D0116	DB67-00806A	DRAIN-PLUG OUT; UH140GAV,PE,1,WHITE,INVER	SA	1
26	3	Z0166	DB73-20134A	RUBBER-LEG; NBR,BLACK	SA	4
27	2	S0242	DB81-00635A	SPRING ETC-SENSOR; DVM-SYSTEM,STS304,R2.5	SA	2

2. Assy Control Out

Exploded View

Description	No.
ASSY CONNECTOR WIRE-POWER RST	14
ASSY CONNECTOR WIRE-3PHASE REACTOR	15
ASSY CONNECTOR WIRE-SN	16
ASSY CONNECTOR WIRE-EARTH	17
DIODE-BRIDGE	17-1



Parts List

No.	Lvl.	Loc.	Material Code	Description & Specification	SNA	Qty.
1	3		DB59-00015C	AC REACTOR-3PHASE; RC070DHXH1,20A,5mH,20%	SA	1
2	3		DB61-04657B	CASE-INV 3PHASE; GLOBAL 4WAY,ABS,247.3,23	SNA	1
3	3		DB62-10902C	HEAT SINK-3PHASE; AL,10,200,200,PLATFORM	SNA	1
4	3		0205-000178	GREASE-SILICON; YG1111,TOSHIBA(NTR),-	SA	0
5	3	RV005	6001-001054	SCREW-MACHINE; TH,+,NO,M4,L10,ZPC(WHT),SM	SNA	4
6	4	S0025	6002-000635	SCREW-TAPPING; PH,+,NO,2S,M4,L8,ZPC(WHT),	SNA	4
7	3	S0025	6002-000231	SCREW-TAPPING; TH,+,NO,2S,M4,L12,ZPC(WHT)	SNA	7
8	3		DB90-06115B	ASSY CASE-PCB; RC140DHXGA,INV	SNA	1

No.	Lvl.	Loc.	Material Code	Description & Specification	SNA	Qty.
8-1	4		DB61-04502D	CASE-EMI; RC090MHXEA,HIPS,115,254,NAT,NC0	SNA	1
8-2	4		DB61-04503B	CASE-MAIN; GLOBAL 4W-CST,HIPS,142,191.8,N	SNA	1
8-3	4	Z0154	DB93-10809A	ASSY CONNECTOR WIRE-EMI TO MAIN POWER; R	SA	1
8-4	4	A0743	DB93-11109A	ASSY PCB MAIN-OUT; GLOBAL-4WAY OUTDOOR,In	SA	1
8-4-1	5	F0178	3601-000263	FUSE-CARTRIDGE; 250V,3.15A,TIME-LAG,GLASS	SA	1
8-5	4	A1781	DB93-11111A	ASSY PCB SUB-EMI; GLOBAL-4WAY OUTDOOR,Inv	SA	1
8-5-1	5	F0178	3601-001426	FUSE-CARTRIDGE; 500,25A,SLO-BLO,FIBER,10.	SA	3
9	3	A2876	DB91-00306A	ASSY-SCREW MACHINE; BLDC INV. CONTROLLER,	SA	2
10	3	A2876	DB91-00307A	ASSY-SCREW MACHINE; WW-INV,M4*16,WSP,PH,+	SA	2
11	3	Z0158	DB93-10807A	ASSY CONNECTOR WIRE-MAIN TO INVERTER COM; ASSY CONNECTOR WIRE-MAIN TO INVERTER COM	SA	1
12	3		DB93-10966F	ASSY CONTROL OUT-PLATE; HP,INV,11KW,R410,	SA	1
12-1	3	A0675	DB93-13571A	ASSY CONNECTOR WIRE-TERMINAL; AP-HM402H3,	SA	1
12-2	4		DB65-00297A	TERMINAL BLOCK-COMM 2P; RC140DHXEA,PC,2-T	SA	1
12-2-1	4	T0174	DB65-00185C	TERMINAL BLOCK; CAC INVERTER,DATB-S,6-SCR	SA	1
12-3	4		DB90-05889A	ASSY CASE CONTROL OUT; RC100PHXEA,ManU	SNA	1
12-4	4	A2934	DB93-10808A	ASSY CONNECTOR WIRE-COMM; RC140RHXEA	SA	1
13	3	A2573	DB93-11114C	ASSY PCB MAIN-INVERTER; RC100DHXGA, RC100	SA	1
13-1-1	6	F0178	3601-000263	FUSE-CARTRIDGE; 250V,3.15A,TIME-LAG,GLASS	SA	1
13-1-2	5	F0178	3601-000297	FUSE-CARTRIDGE; 250V,5A,TIME-LAG,GLASS,5.	SA	1
14	3		DB93-10864B	ASSY CONNECTOR WIRE-POWER RST; RC140DHXGA	SA	1
15	3		DB93-11241A	ASSY CONNECTOR WIRE-3PHASE REACTOR; RC140	SA	1
16	4		DB93-05434C	ASSY CONNECTOR WIRE-SN; RC140RHXEA	SA	1
17	6	A0646	DB93-05379G	ASSY CONNECTOR WIRE-EARTH; RC140RHXEA	SNA	1
17-1	8	WE0066	0402-001298	DIODE-BRIDGE; DF06S,600V,1A,SMD-4,TP	SA	1

