

PARTS CATALOG

[Model Name]
<Outdoor unit>

MXZ-4C36NAHZ

MXZ-5C42NAHZ

MXZ-8C48NAHZ

MXZ-8C48NA

MXZ-8C60NA

<Branch box>

PAC-MKA50BC

PAC-MKA30BC

PAC-MKA51BC

PAC-MKA31BC

[Service Ref.]

MXZ-4C36NAHZ

MXZ-5C42NAHZ

MXZ-8C48NAHZ

MXZ-8C48NA

MXZ-8C60NA-U1

PAC-MKA50BC

PAC-MKA30BC

PAC-MKA51BC

PAC-MKA31BC

MXZ-4C36NAHZ-U1

MXZ-5C42NAHZ-U1

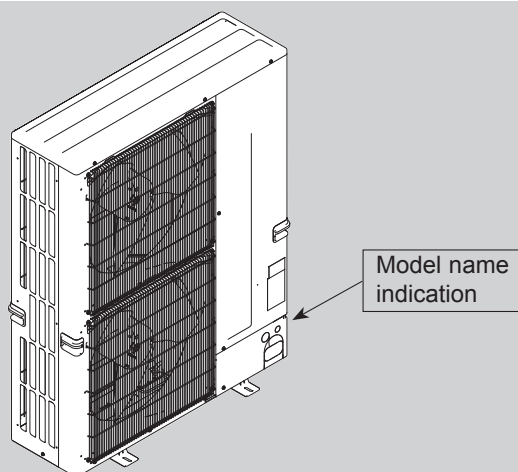
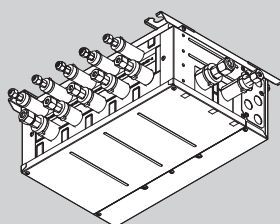
MXZ-8C48NAHZ-U1

MXZ-8C48NA-U1

Revision:

- Some descriptions have been modified in REVISED EDITION-D.

OCB573 REVISED EDITION-C is void.


OUTDOOR UNIT: MXZ-4C36NAHZ

BRANCH BOX: PAC-MKA50BC

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SERVICE MANUAL (OCH573)

SERVICE PARTS LIST

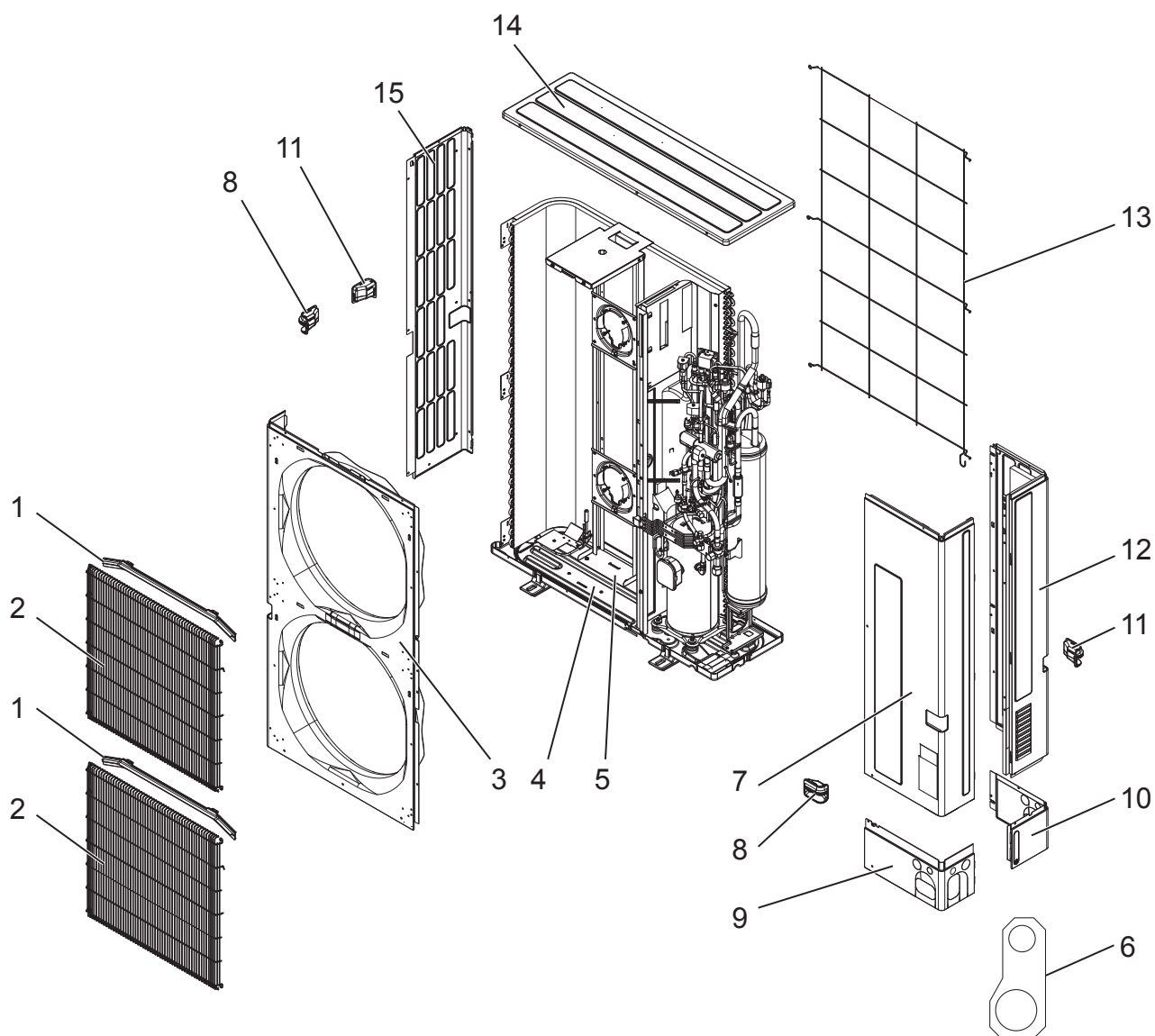
1-1. OUTDOOR UNIT STRUCTURAL PARTS

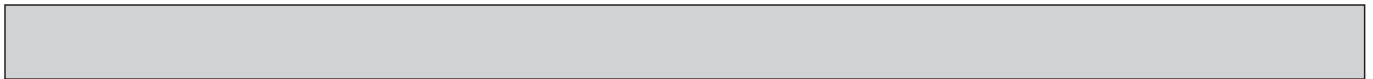
MXZ-4C36NAHZ

MXZ-5C42NAHZ

MXZ-8C48NAHZ

MXZ-8C48NA





No.	Parts No.	Parts Name	Specification	Q'ty/unit				Remarks (Drawing No.)
				MXZ-4C36NAHZ	MXZ-5C42NAHZ	MXZ-8C48NAHZ	MXZ-8C48NA	
1	R 0 1 E 0 2 6 3 1	ICE GUARD		2	2	2	2	
2	R 0 1 E 7 3 6 9 1	WIRE GRILLE		2	2	2	2	
3	R 0 1 E 2 3 6 6 8	FRONT PANEL		1	1	1	1	
4	R 0 1 E 5 3 6 8 6	BASE ASSY		1	1	1	1	
5	R 0 1 E 5 9 1 3 0	MOTOR SUPPORT		1	1	1	1	
6	T 7 W E 0 5 6 1 7	CONDUIT PLATE		1	1	1	1	
7	T 7 W E 2 0 6 6 8	SERVICE PANEL		1	1	1	1	
8	R 0 1 E 0 5 6 5 5	HANDLE (FRONT)		2	2	2	2	
9	R 0 1 E 3 5 6 5 8	COVER PANEL (FRONT)		1	1	1	1	
10	R 0 1 E 3 6 6 5 8	COVER PANEL (REAR)		1	1	1	1	
11	R 0 1 E 0 6 6 5 5	HANDLE (REAR)		2	2	2	2	
12	R 0 1 E 5 5 6 6 1	SIDE PANEL(R)		1	1	1	1	
13	R 0 1 E 1 0 6 9 8	REAR GUARD		1	1	1	1	
14	R 0 1 E 3 6 6 4 1	TOP PANEL		1	1	1	1	
15	R 0 1 E 3 0 6 6 2	SIDE PANEL (L)		1	1	1	1	

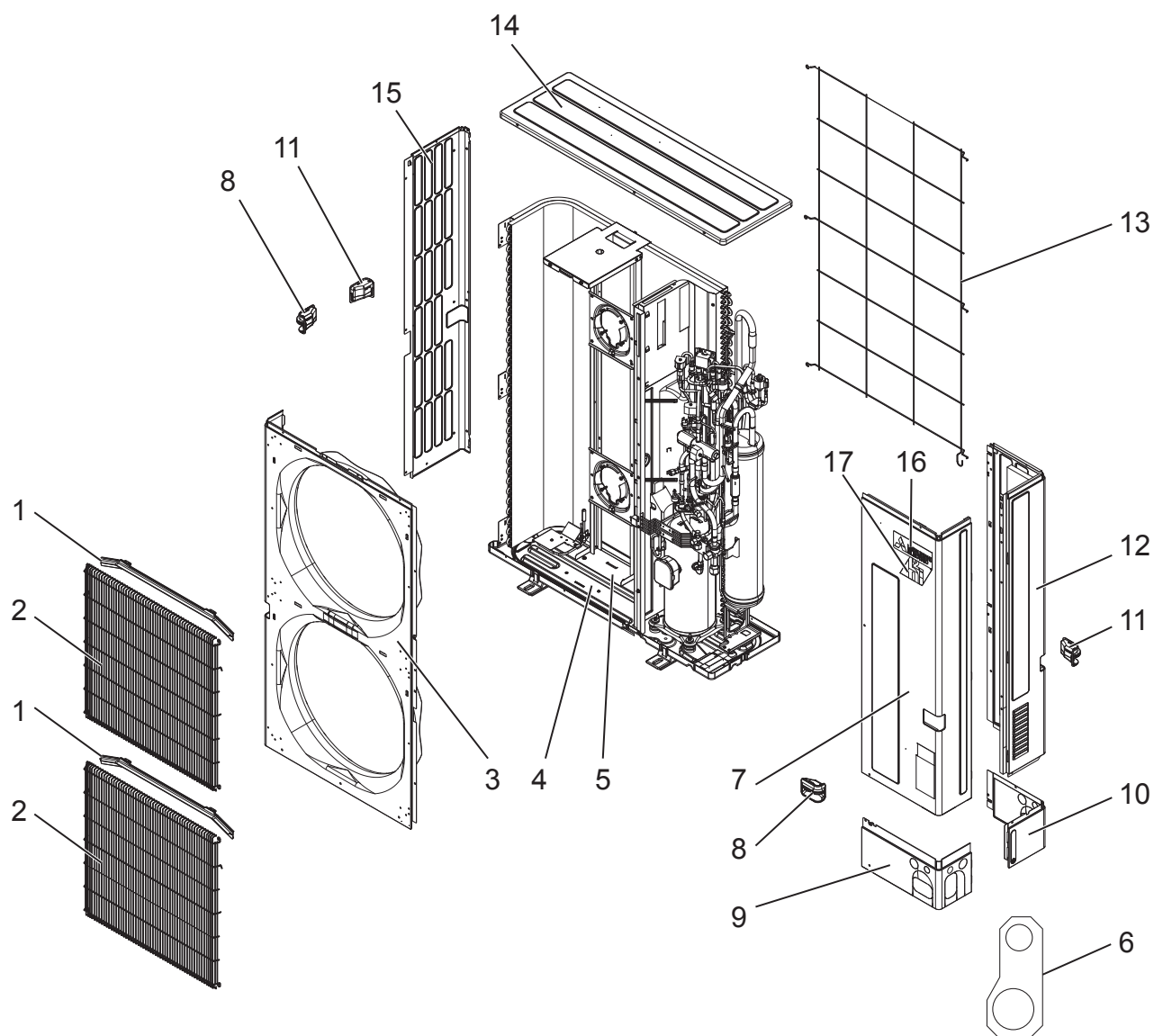
1-1. OUTDOOR UNIT STRUCTURAL PARTS

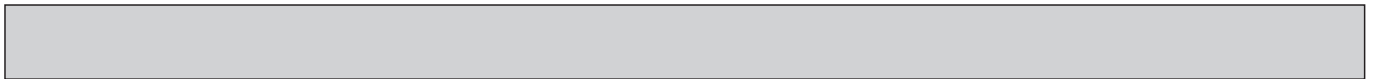
MXZ-4C36NAHZ-U1

MXZ-5C42NAHZ-U1

MXZ-8C48NAHZ-U1

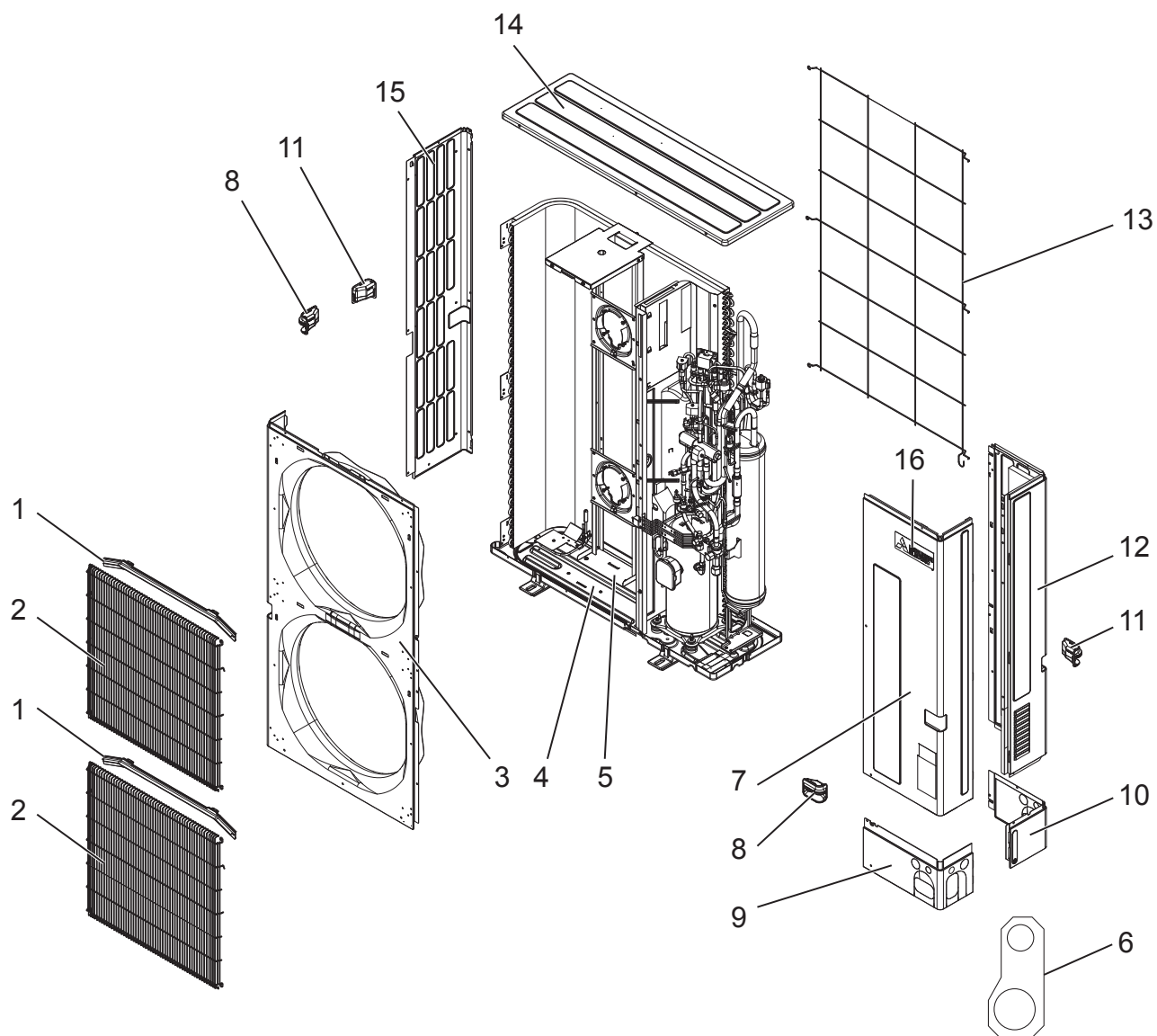
MXZ-8C48NA-U1

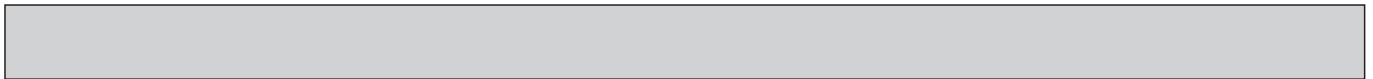




No.	Parts No.	Parts Name	Specification	Q'ty/unit				Remarks (Drawing No.)
				MXZ-4C36NAHZ-U1	MXZ-5C42NAHZ-U1	MXZ-8C48NAHZ-U1	MXZ-8C48NA-U1	
1	R 0 1 E 0 2 6 3 1	ICE GUARD		2	2	2	2	
2	R 0 1 E 7 3 6 9 1	WIRE GRILLE		2	2	2	2	
3	R 0 1 E 2 3 6 6 8	FRONT PANEL		1	1	1	1	
4	R 0 1 E 5 3 6 8 6	BASE ASSY		1	1	1	1	
5	R 0 1 E 5 9 1 3 0	MOTOR SUPPORT		1	1	1	1	
6	T 7 W E 0 5 6 1 7	CONDUIT PLATE		1	1	1	1	
7	T 7 W E 2 0 6 6 8	SERVICE PANEL		1	1	1	1	
8	R 0 1 E 0 5 6 5 5	HANDLE (FRONT)		2	2	2	2	
9	R 0 1 E 3 5 6 5 8	COVER PANEL (FRONT)		1	1	1	1	
10	R 0 1 E 3 6 6 5 8	COVER PANEL (REAR)		1	1	1	1	
11	R 0 1 E 0 6 6 5 5	HANDLE (REAR)		2	2	2	2	
12	R 0 1 E 5 5 6 6 1	SIDE PANEL(R)		1	1	1	1	
13	R 0 1 E 1 0 6 9 8	REAR GUARD		1	1	1	1	
14	R 0 1 E 3 6 6 4 1	TOP PANEL		1	1	1	1	
15	R 0 1 E 3 0 6 6 2	SIDE PANEL (L)		1	1	1	1	
16	T 7 W A 0 0 0 0 5	BRAND LABEL (ME)		1	1	1	1	
17	T 7 W A 1 0 0 0 5	BRAND LABEL (H2I)		1	1	1		

1-1. OUTDOOR UNIT STRUCTURAL PARTS MXZ-8C60NA-U1





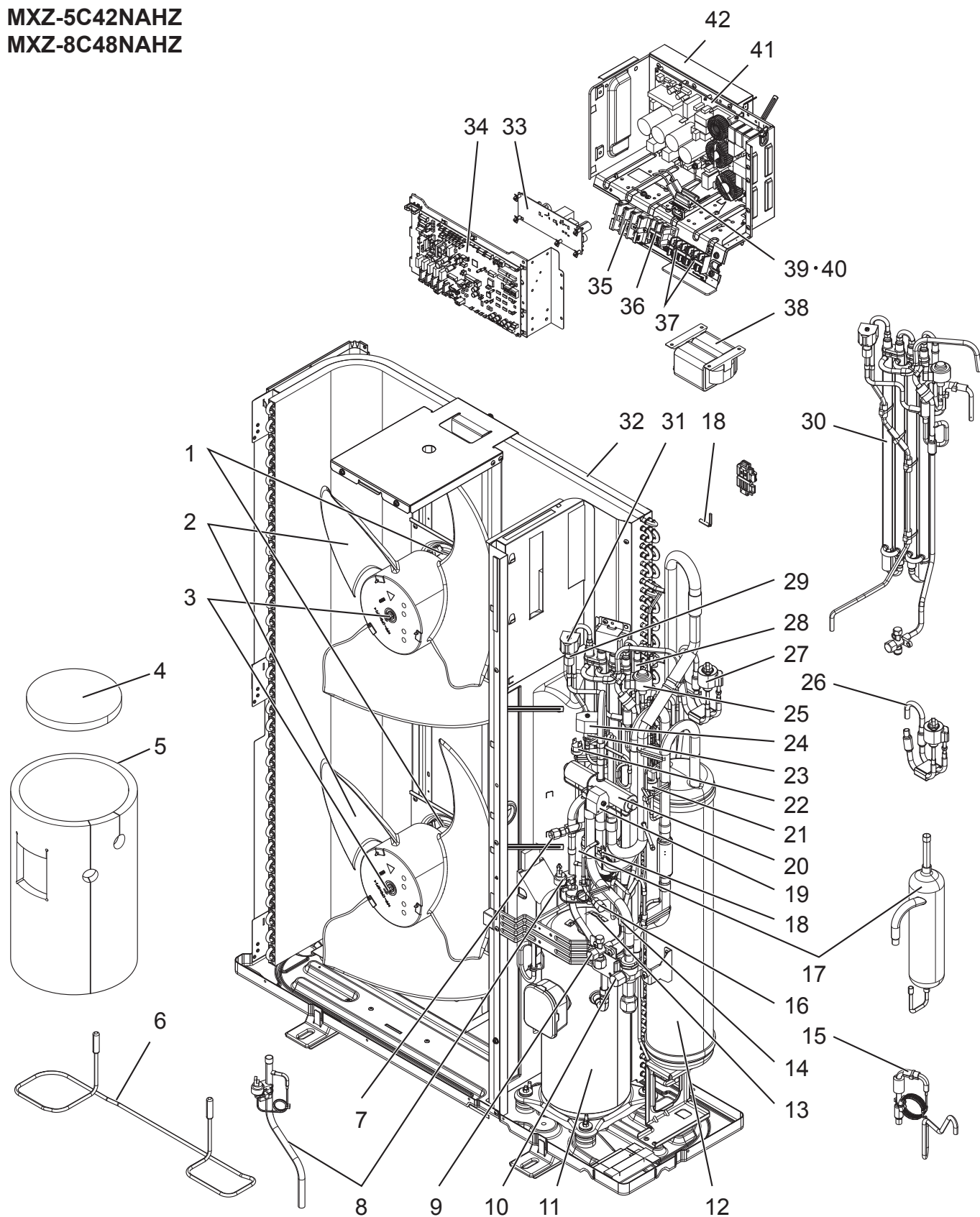
No.	Parts No.	Parts Name	Specification	Q'ty/unit	Remarks (Drawing No.)
				MXZ-8C60NA-U1	
1	R 0 1 E 0 2 6 3 1	ICE GUARD		2	
2	R 0 1 E 7 3 6 9 1	WIRE GRILLE		2	
3	R 0 1 E 2 3 6 6 8	FRONT PANEL		1	
4	R 0 1 E 5 3 6 8 6	BASE ASSY		1	
5	R 0 1 E 6 0 1 3 0	MOTOR SUPPORT		1	
6	T 7 W E 0 4 6 1 7	CONDUIT PLATE		1	
7	T 7 W E 2 0 6 6 8	SERVICE PANEL		1	
8	R 0 1 E 0 5 6 5 5	HANDLE (FRONT)		2	
9	R 0 1 E 3 5 6 5 8	COVER PANEL (FRONT)		1	
10	R 0 1 E 3 6 6 5 8	COVER PANEL (REAR)		1	
11	R 0 1 E 0 6 6 5 5	HANDLE (REAR)		2	
12	T 7 W E 3 6 6 6 1	SIDE PANEL(R)		1	
13	R 0 1 E 1 0 6 9 8	REAR GUARD		1	
14	R 0 1 E 3 6 6 4 1	TOP PANEL		1	
15	R 0 1 E 3 0 6 6 2	SIDE PANEL (L)		1	
16	T 7 W A 0 0 0 0 5	BRAND LABEL (ME)		1	

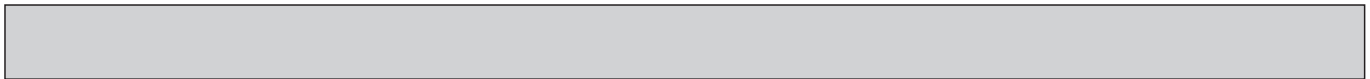
1-2. OUTDOOR UNIT FUNCTIONAL AND ELECTRICAL PARTS

MXZ-4C36NAHZ

MXZ-5C42NAHZ

MXZ-8C48NAHZ

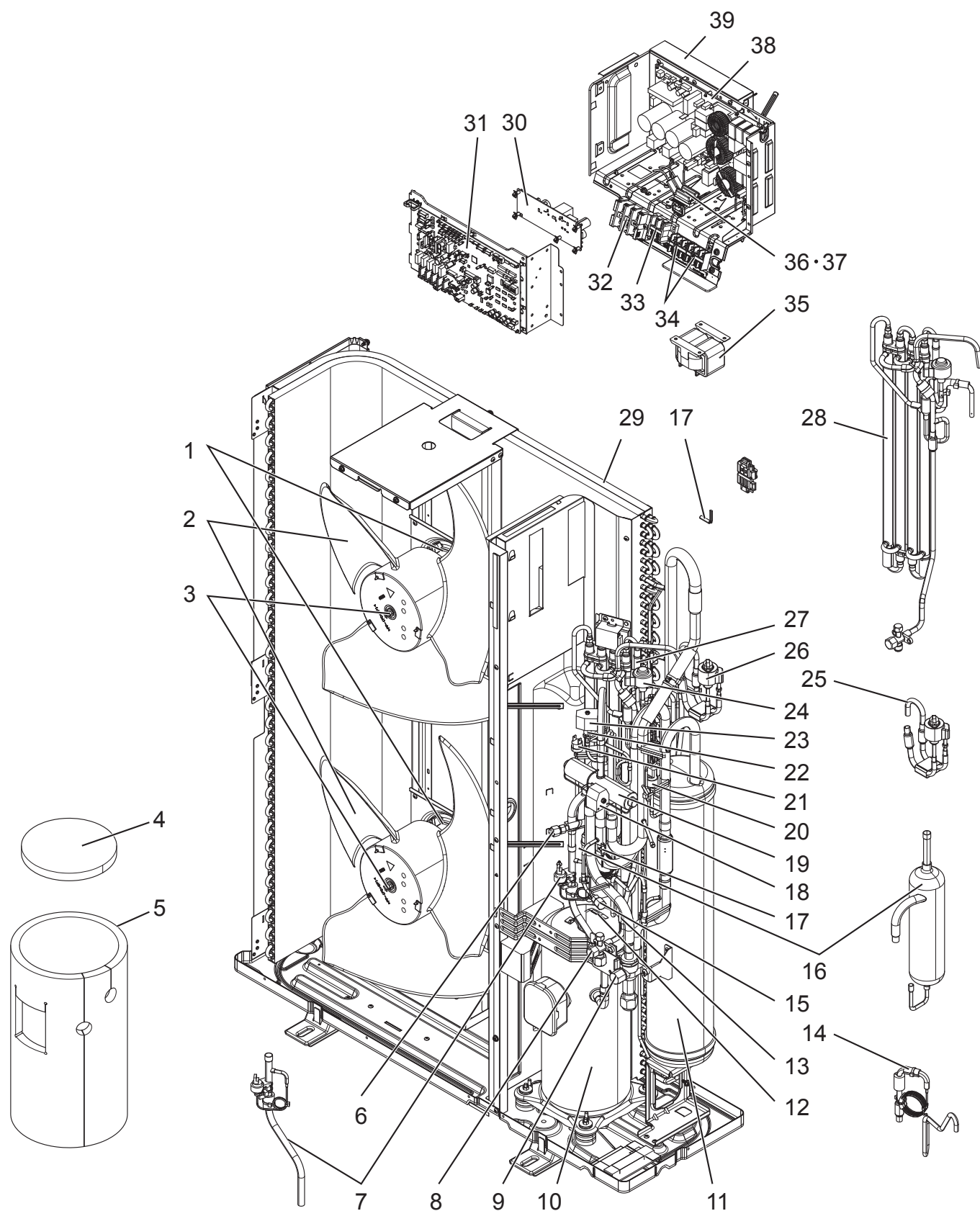




Parts numbers that are circled are not shown in the figure.

No.	Parts No.	Parts Name	Specification	Q'ty/unit			Remarks (Drawing No.)	Wiring Diagram Symbol	Recom- mended Q'ty
				MXZ-4C36NAHZ	MXZ-5C42NAHZ	MXZ-8C48NAHZ			
1	T7W A00 221	FAN MOTOR		2	2	2		MF1, 2	
2	R01 E16 115	PROPELLER FAN/D550		2	2	2			
3	R01 E09 097	NUT M6		2	2	2			
4	R01 A57 602	COMP FELT(TOP)		1	1	1			
5	R01 A70 602	COMP FELT(BODY)		1	1	1			
6	R01 E21 300	HEATER		1	1	1		BH	
7	R01 E28 413	CHARGE PLUG/ST		1	1	1			
8	R01 E11 208	H.P. SENSOR ASSY		1	1	1		63HS	
9	T7W E04 410	STOP VALVE 3/8 F	3/8"	1	1	1			
10	T7W E06 411	BALL VALVE 5/8 F	5/8"	1	1	1			
11	T97 443 077	COMPRESSOR	ANB33FJSMT	1	1	1	Includes RUBBERMOUNT	MC	
12	R01 E73 440	ACCUMULATOR		1	1	1			
13	R01 E36 201	THERMISTOR (SHELL)	Compressor	1	1	1		TH4	
14	R01 H97 202	THERMISTOR	Hic Pipe	1	1	1		TH2	
15	R01 E00 426	CT ASSY		1	1	1			
16	R01 E12 413	CHARGE PLUG/LB90		1	1	1			
17	R01 E15 490	OIL SEPARATOR		1	1	1			
18	R01 H99 202	THERMISTOR W	Suction Pipe, Ambient	1	1	1		TH6, 7	
19	T7W E70 242	SOLENOID COIL (21S4)		1	1	1		21S4	
20	R01 E40 403	4 WAY VALVE		1	1	1			
21	R01 E03 209	LOW PRESSURE SENSOR		1	1	1		63LS	
22	T7W E07 208	HIGH PRESSURE SWITCH		1	1	1		63H	
23	T7W E03 428	SOLENOID VALVE	Bypass Valve (SV1)	1	1	1			
24	T7W E71 242	SOLENOID COIL (SV)		1	1	1	CONNECTOR: GRAY	SV1	
25	R01 H22 242	COIL (LEV)/XAP-5P RED	CAM type	1	1	1	CONNECTOR: RED	LEV-B	
26	R01 H63 401	LEV ASSY-A/C-HIC		1	1	1	Includes LEV-A COIL		
27	R01 H21 242	COIL (LEV)/XAP-5P WH	UKV type	1	1	1	CONNECTOR: WHITE	LEV-A	
28	R01 H87 202	THERMISTOR	Outdoor Liquid Pipe	1	1	1		TH3	
29	R01 E16 428	SOLENOID VALVE	Bypass Valve (SV2)	1	1	1			
30	T7W E52 401	LEV ASSY HIC		1	1	1	Includes LEV-B COIL, SV2 COIL, and STOP VALVE		
31	T7W E72 242	SOLENOID COIL (SV)		1	1	1	CONNECTOR: BLUE	SV2	
32	T7W E74 408	HEAT EXCHANGER		1	1	1			
33	R01 E06 311	M-NET POWER BOARD		1	1	1		M-NET P.B.	
34	R01 M00 350	CONTROLLER BOARD		1	1	1		MULTI.B.	
35	T7W 603 246	T.B./L1.L2.GR	3P (L1,L2,GR)	1	1	1		TB1	
36	T7W E57 716	T.B./B1.B2	2P (B1,B2)	1	1	1		TB1B	
37	R01 E27 246	T.B./M1.M2.S	3P (M1,M2,S)	2	2	2		TB3,TB7	
38	T7W E23 259	REACTOR		1	1	1		DCL	
39	R01 E20 239	FUSE 20 A 250 V	20 A 250 V	2	2	2		FUSE1,2	
40	R01 30L 241	FUSE HOLDER		2	2	2			
41	T7W BE0 323	POWER BOARD		1	1	1		P.B.	
42	R01 A10 371	HEAT SINK		1	1	1			
43	R01 E35 510	LEAD ASSY COMP		1	1	1			
44	R01 E14 239	FUSE 6.3 A 250 V	6.3 A 250 V	2	2	2		F1,F2	

1-2. OUTDOOR UNIT FUNCTIONAL AND ELECTRICAL PARTS MXZ-8C48NA



Parts numbers that are circled are not shown in the figure.

No.	Parts No.	Parts Name	Specification	Q'ty/unit	Remarks (Drawing No.)	Wiring Diagram Symbol	Recom- mended Q'ty
				MXZ-8C48NA			
1	T7W A00 221	FAN MOTOR		2		MF1, 2	
2	R01 E16 115	PROPELLER FAN/D550		2			
3	R01 E09 097	NUT M6		2			
4	R01 A57 602	COMP FELT(TOP)		1			
5	R01 A71 602	COMP FELT(BODY)		1			
6	R01 E28 413	CHARGE PLUG/ST		1			
7	R01 E11 208	H.P. SENSOR ASSY		1		63HS	
8	T7W E04 410	STOP VALVE 3/8 F	3/8"	1			
9	T7W E06 411	BALL VALVE 5/8 F	5/8"	1			
10	T97 435 077	COMPRESSOR	ANB33FNHMT	1	Includes RUBBERMOUNT	MC	
11	R01 E73 440	ACCUMULATOR		1			
12	R01 E36 201	THERMISTOR (SHELL)	Compressor	1		TH4	
13	R01 H97 202	THERMISTOR	Hic Pipe	1		TH2	
14	R01 E00 426	CT ASSY		1			
15	R01 E12 413	CHARGE PLUG/LB90		1			
16	R01 E15 490	OIL SEPARATOR		1			
17	R01 H99 202	THERMISTOR W	Suction Pipe, Ambient	1		TH6, 7	
18	T7W E70 242	SOLENOID COIL (21S4)		1		21S4	
19	R01 E40 403	4 WAY VALVE		1			
20	R01 E03 209	LOW PRESSURE SENSOR		1		63LS	
21	T7W E07 208	HIGH PRESSURE SWITCH		1		63H	
22	T7W E03 428	SOLENOID VALVE	Bypass Valve (SV1)	1			
23	T7W E71 242	SOLENOID COIL (SV)		1	CONNECTOR: GRAY	SV1	
24	R01 H22 242	COIL (LEV)/XAP-5P RED	CAM type	1	CONNECTOR: RED	LEV-B	
25	R01 H63 401	LEV ASSY-A/C-HIC		1	Includes LEV-A COIL		
26	R01 H21 242	COIL (LEV)/XAP-5P WH	UKV type	1	CONNECTOR: WHITE	LEV-A	
27	R01 H87 202	THERMISTOR	Outdoor Liquid Pipe	1		TH3	
28	T7W E53 401	LEV ASSY HIC		1	Includes LEV-B COIL and STOP VALVE		
29	T7W E74 408	HEAT EXCHANGER		1			
30	R01 E06 311	M-NET POWER BOARD		1		M-NET P.B.	
31	R01 M00 350	CONTROLLER BOARD		1		MULTI.B.	
32	T7W 603 246	T.B./L1.L2.GR	3P (L1,L2,GR)	1		TB1	
33	T7W E57 716	T.B./B1.B2	2P (B1,B2)	1		TB1B	
34	R01 E27 246	T.B./M1.M2.S	3P (M1,M2,S)	2		TB3,TB7	
35	R01 E51 259	REACTOR		1		DCL	
36	R01 E20 239	FUSE 20 A 250 V	20 A 250 V	2		FUSE1,2	
37	R01 30L 241	FUSE HOLDER		2			
38	R01 A92 353	POWER BOARD		1		P.B.	
39	R01 A10 371	HEAT SINK		1	Includes SCREWS		
40	R01 E35 510	LEAD ASSY COMP		1			
41	R01 E14 239	FUSE 6.3 A 250 V	6.3 A 250 V	2		F1,F2	