

October 2022

No. OCB800

PARTS CATALOG

R410A

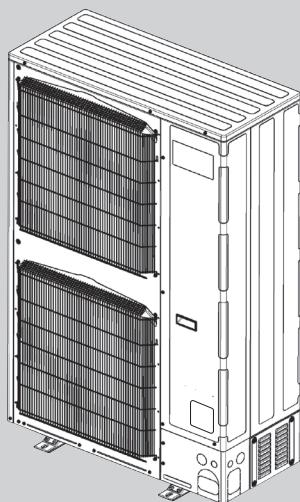
<Outdoor unit>

Model name

MXZ-SM72TAM

MXZ-SM96TAM

MXZ-SM120TAM



- 1. SERVICE REF. 3
- 2. SERVICE PARTS LIST 4

SERVICE MANUAL (OCH800)

1 SERVICE REF.

MXZ-SM72TAM-U1
MXZ-SM96TAM-U1
MXZ-SM120TAM-U1

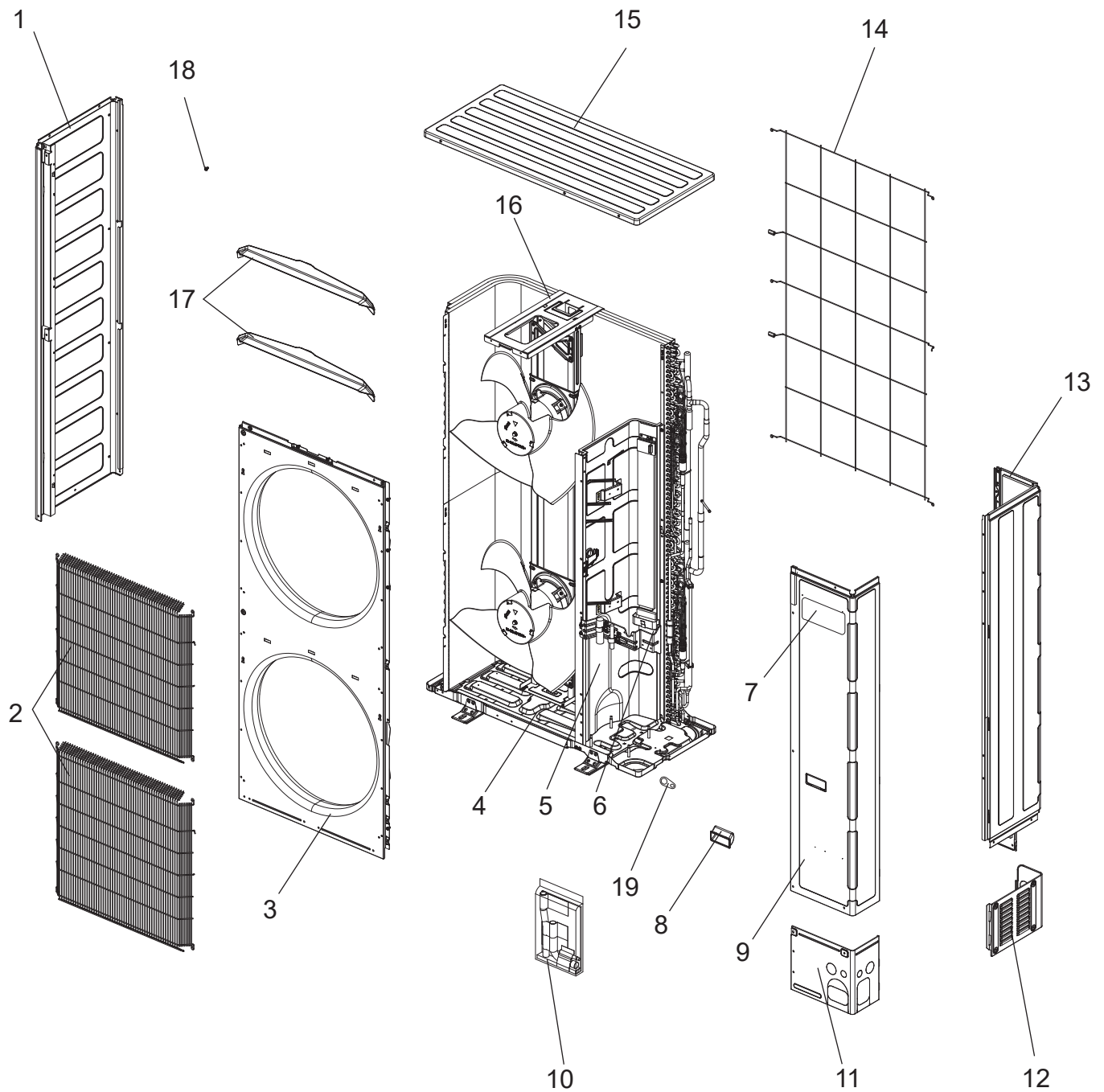
2 SERVICE PARTS LIST

STRUCTURAL PARTS

MXZ-SM72TAM-U1

MXZ-SM96TAM-U1

MXZ-SM120TAM-U1



1. The part quantity below indicates the required number of pieces per unit.
2. The circled No. indicates that the part is not shown in the figure.

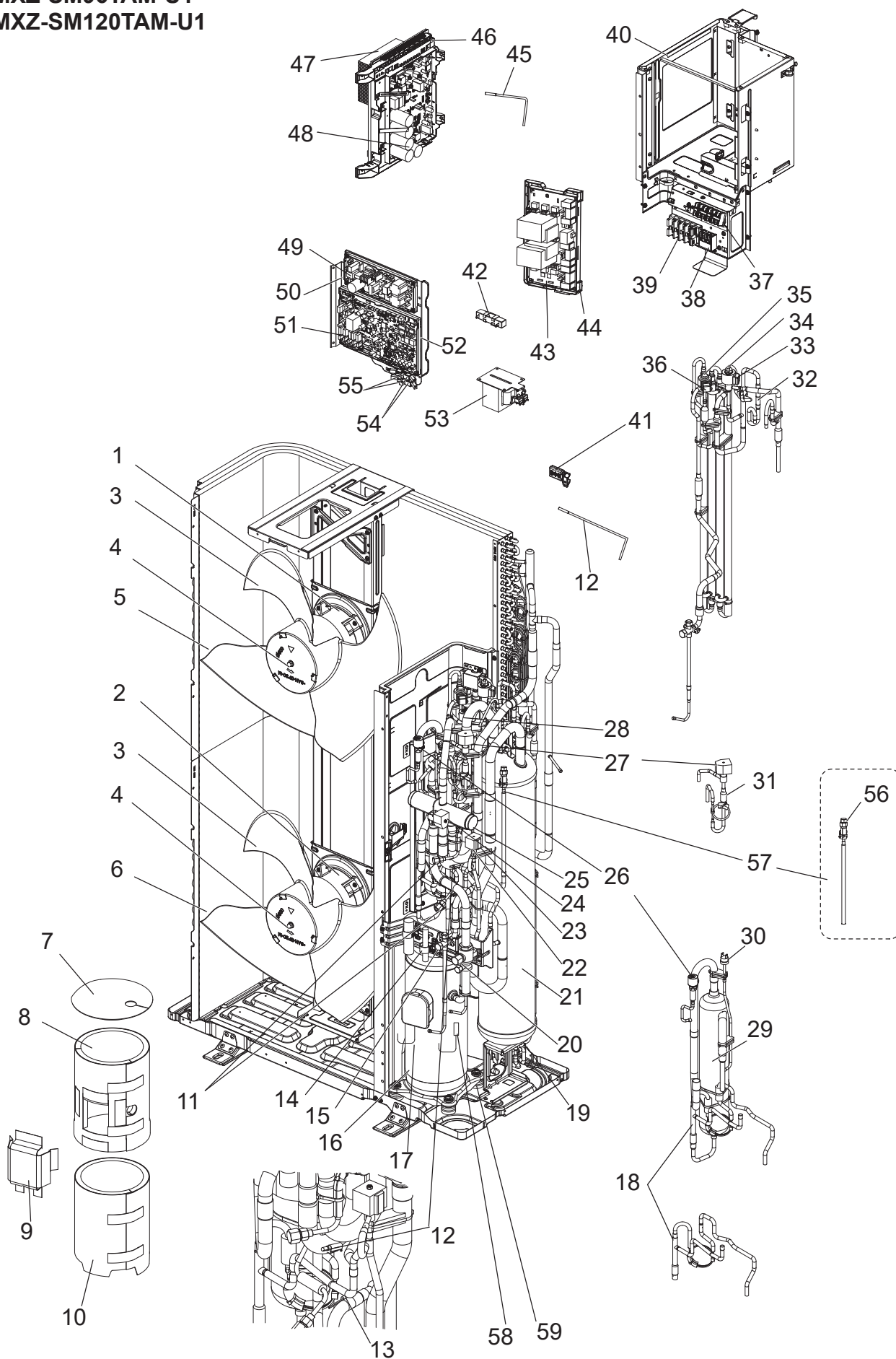
No.	Parts No.	Parts Name	MXZ-SM72TAM-U1	MXZ-SM96TAM-U1	MXZ-SM120TAM-U1	Symbol in Wiring Diagram	Remarks
1	E27 W53 086	SIDE PANEL (L)	1	1	1		
2	E27 W53 521	WIRE GRILLE	2	2	2		
3	E27 W53 232	FRONT PANEL	1	1	1		
4	E27 W53 290	BASE	1	1	1		
5	E27 68P 293	SEPARATOR	1	1	1		
6	—	VALVE BED	1	1	1		[RK00J349G05]
7	—	BRAND LABEL	1	1	1		[BT79R538H02]
8	E22 819 009	HANDLE	1	1	1		
9	E27 W53 245	SERVICE PANEL	1	1	1		
10	E27 68P 890	ACCESSORY PIPES	1	1			
10	E27 70P 890	ACCESSORY PIPES			1		
11	E27 68P 006	COVER PANEL (FRONT)	1	1	1		
12	E27 69P 006	COVER PANEL (REAR)	1	1	1		
13	E27 68P 085	SIDE PANEL (R)	1	1	1		
14	E27 W53 523	REAR GUARD	1	1	1		
15	E27 68P 297	TOP PANEL	1	1	1		
16	E27 70F 515	MOTOR SUPPORT	1	1	1		
17	E27 W53 531	ICE GUARD	2	2	2		
18	E27 942 250	F.ST SCREW	88	88	88		
19	E27 68P 978	CONDUIT PLATE	1	1	1		[BK00H879G02]

FUNCTIONAL AND ELECTRICAL PARTS

MXZ-SM72TAM-U1

MXZ-SM96TAM-U1

MXZ-SM120TAM-U1



1. The part quantity below indicates the required number of pieces per unit.
2. The circled No. indicates that the part is not shown in the figure.

No.	Parts No.	Parts Name	MXZ-SM72TAM-U1	MXZ-SM96TAM-U1	MXZ-SM120TAM-U1	Symbol in Wiring Diagram	Remarks [Drawing No.]
1	E27 68P 301	OUTDOOR FAN MOTOR (UPPER)	1	1	1	MF1 (WH)	
2	E27 69P 301	OUTDOOR FAN MOTOR (BOTTOM)	1	1	1	MF2 (BU)	
3	E27 W53 501	PROPELLER FAN	2	2	2		
4	E27 W53 508	PROPELLER FAN NUT	2	2	2		
5	E27 68P 630	OUTDOOR HEAT EXCHANGER (TOP)	1	1	1		
6	E27 69P 630	OUTDOOR HEAT EXCHANGER (UNDER)	1	1	1		
7	—	COMP FELT (TOP)	1	1	1		[RK33R570H01]
8	—	COMP FELT (BODY-UPPER)	1	1	1		[RK33J771H02]
9	—	COMP FELT (TERMINAL)	1	1	1		[RK33J599H03]
10	—	COMP FELT (BODY-BOTTOM)	1	1	1		[RK33J772H01]
11	E27 942 641	CHARGE PLUG	2	2	2		
12	E27 69P 307	THERMISTOR W	1	1	1	TH6, TH7	Combined type
13	E27 68P 307	THERMISTOR	1	1	1	TH2	
14	E27 W52 307	THERMISTOR SHELL	1	1	1	TH4	
15	E27 68P 662	STOP VALVE 3/8F	1	1	1		for liquid
16	E27 68P 900	COMPRESSOR	1	1	1	MC	ANB78FSEMT
17	—	LEAD ASSY COMP	1	1	1		BT78D096G02
18	E27 W53 936	CAPILLARY TUBE ASSY	1	1	1		CT (ø2.4 x ø0.8 x L600) brazed assy
19	E27 W51 307	THERMISTOR	1	1	1	TH3	
20	E27 W53 661	BALL VALVE 7/8F	1	1	1		for gas
21	E27 68P 932	ACCUMULATOR	1	1	1		
22	E27 69P 492	SOLENOID VALVE	1	1	1	(SV3)	
23	E27 70P 490	SOLENOID COIL	1	1	1	SV3 (BK)	
24	E27 68P 490	SOLENOID COIL	1	1	1	21S4	
25	E27 35E 961	4-WAY VALVE	1	1	1	(21S4)	
26	E27 M17 646	HIGH PRESSURE SENSOR	1	1	1	63HS	
27	E27 69P 490	SOLENOID COIL	1	1	1	SV1 (GY)	
28	E27 W53 647	LOW PRESSURE SENSOR	1	1	1	63LS	
29	E27 W53 299	OIL SEPARATOR	1	1	1		
30	E22 71W 646	HIGH PRESSURE SWITCH	1	1	1	63H	
31	E27 68P 492	SOLENOID VALVE	1	1	1	(SV1)	
32	E27 W53 642	RESTRICTOR VALVE	1	1	1		
33	E27 W53 493	LINEAR EXPANSION VALVE COIL	1	1	1	LEV-A (WH)	
34	E27 W53 640	LINEAR EXPANSION VALVE	1	1	1	(LEV-A)	
35	E22 02J 640	LINEAR EXPANSION VALVE	1	1	1	(LEV-B)	
36	E27 W54 493	LINEAR EXPANSION VALVE COIL	1	1	1	LEV-B (RD)	
37	E27 W54 374	TERMINAL BLOCK	2	2	2	TB3, TB7	
38	E27 69P 374	TERMINAL BLOCK	1	1	1	TB1B	
39	E27 68P 374	TERMINAL BLOCK	1	1	1	TB1	
40	—	ELECTRICAL PARTS BOX	1	1	1		[RK00J657G09]
41	E27 W53 079	THERMO HOLDER	1	1	1		for TH7 (Ambient) [BK25Y934G03]
42	E27 W53 360	RESISTOR	1	1	1	RS	
43	E27 68P 444	NOISE FILTER CIRCUIT BOARD	1	1	1	NF BOARD	
44	—	BOARD CASE NF	1	1	1		[RK25A634G04]
45	E27 W54 307	THERMISTOR HS	1	1	1	TH8	
46	—	BOARD CASE POWER	1	1	1		[RK00V587G02]
47	—	HEAT SINK	1	1	1		[RK11B721K01]
48	E27 68P 440	POWER BOARD	1	1	1	POWER BOARD	
49	E27 68P 456	M-NET POWER BOARD	1	1	1	M-NET P.B.	
50	—	BOARD CASE M-NET	1	1	1		[RK25J178G04]
51	E27 68P 450	MULTI OUTDOOR CONTROL P.C. BOARD	1	1	1	MULTI. B.	
52	—	BOARD CASE CONT	1	1	1		[RK25A635G03]
53	E27 68P 337	REACTOR	1	1	1	DCL	
54	E22 735 382	FUSE	2	2	2	FUSE1, FUSE2	
55	E27 68P 241	FUSE HOLDER	2	2	2		Includes FUSE
56	E27 68P 639	FUSIBLE PLUG	1	1	1		Only FUSIBLE PLUG
57	E27 69P 639	FUSIBLE PLUG ASSY	1	1	1		Includes FUSIBLE PLUG
58	E27 35F 381	COMPRESSOR PROTECTOR	1	1	1	TRS	
59	E22 267 506	COMPRESSOR RUBBER MOUNT SET	4	4	4		4pcs/set

mitsubishi electric corporation

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