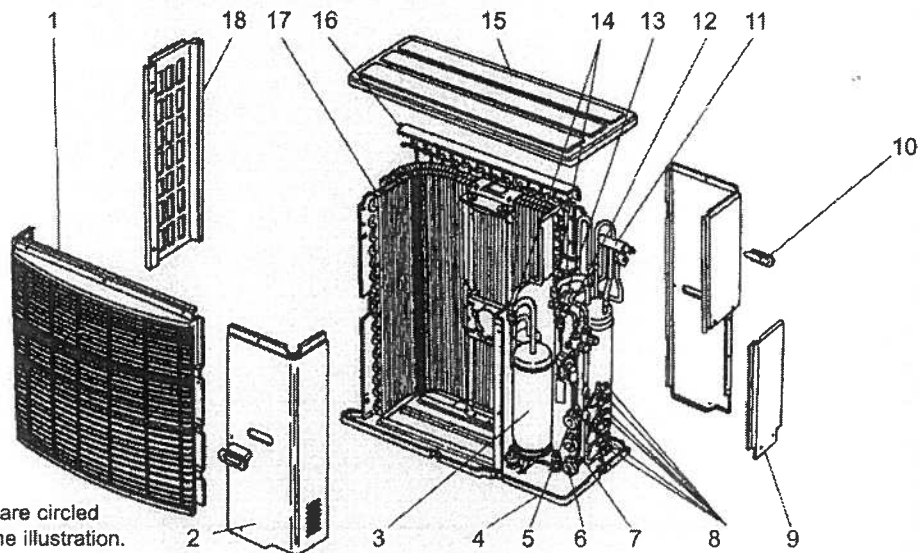


MXZ30TN MXZ30TN2

14-13. OUTDOOR UNIT STRUCTURAL PARTS



Part numbers that are circled are not shown in the illustration.

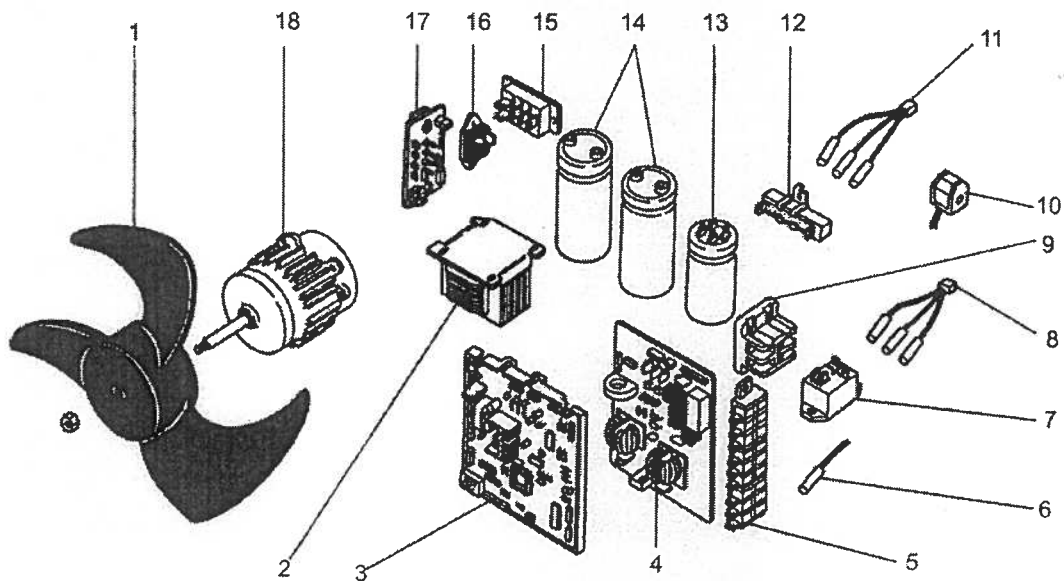
No.	Parts No.	Parts Name	Symbol in Wiring Diagram	Q'ty / unit		Remarks
				MXZ30TN	MXZ30TN2	
1	M21 AS2 232	FRONT PANEL		1		
2	M21 17A 245	SERVICE PANEL		1		
3	T92 500 800	COMPRESSOR	MC	1		THV-247FBA
4	T2W E79 290	BASE ASSEMBLY		1		
5	T2W E95 653	LEV COIL	LEV C	1		C room
6	T2W E95 651	LEV COIL	LEV A	1		A room
7	T2W E95 652	LEV COIL	LEV B	1		B room
8	M21 42E 644	UNION		1		1/2,3/8,1/4 SET
9	T2W E40 247	PIPE COVER		1		
10	T2W E88 248	REAR PANEL		1		
11	M21 48A 961	4-WAY VALVE		1		
12	T2W E88 646	HIGH PRESSURE SWITCH	63H1	1		2.75MPa(28kg/cm ³)
13	T7W 973 507	FUSIBLE PLUG		1		
14	M21 B90 641	SERVICE PORT		2		
15	M21 17A 297	TOP PANEL		1		
16	T2W E40 523	REAR GUARD		1		
17	M21 42E 630	HEAT EXCHANGER		1		
18	M21 17A 249	SIDE PANEL		1		
(19)	T2W E88 647	HIGH PRESSURE SWITCH	63H2	1		3.43MPa(35kg/cm ³)
(20)	M21 986 936	CAPILLARY TUBE (O.D. 0.157×I.D. 0.094×78.74)		3		O.D. 0.157×I.D. 0.094×15.75
(21)	M21 LV0 936	CAPILLARY TUBE SET (O.D. 0.118×I.D. 0.079×7.87)		4		O.D. 0.118×I.D. 0.079×7.87 4PCS/SET
(22)	T2W E70 936	CAPILLARY TUBE (O.D. 0.078×I.D. 0.024×29.53)		2		
(23)	T2W E95 655	EXPANSION VALVE		3		

When servicing , cut the tube to the proper length as shown in the REFRIGERANT SYSTEM DIAGRAM.
See page 53.

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MXZ30TN MXZ30TN2

14-12. OUTDOOR UNIT FUNCTIONAL PARTS



Part numbers that are circled are not shown in the illustration.

No.	Parts No.	Parts Name	Symbol In Wiring Diagram	Q'ty / unit		Remarks
				MXZ30TN	MXZ30TN2	
1	M21 17A 501	PROPELLER FAN		1	1	
2	M21 17E 337	REACTOR	L	1	1	
3	T2W E88 451	ELECTRONIC CONTROL P.C. BOARD		1	1	
4	T2W E88 424	NOISE FILTER P.C. BOARD		1		
	T2W G07 424	NOISE FILTER P.C. BOARD			1	
5	T2W E88 376	TERMINAL BLOCK	TB3	3	3	
6	T2W E88 308	FIN TEMPERATURE THERMISTOR	RT65	1	1	
7	M21 42A 340	RELAY	X64	1	1	
8	T2W E70 308	THERMISTOR SET	RT61, 62, 63	1	1	EVAPORATION DISCHARGE, DEFROST
9	T2W E88 375	TERMINAL BLOCK	TB2	1	1	
10	T2W 827 389	R. V. COIL	21S4	1	1	
11	T2W E88 307	GAS PIPE TEMPERATURE THERMISTOR	RT66,67,68	1	1	A,B,C
12	M21 17A 362	RESISTOR	R	1		
	T2W G01 362	RESISTOR	R		1	
13	T2W E40 357	POWER FACTOR CAPACITOR	C61	1	1	220 μ F 400V
14	T2W E40 356	SMOOTHING CAPACITOR	C62,C63	2	2	2500 μ F 400V
15	M21 17A 443	DIODE MODULE	DS61	1	1	
16	M21 17A 447	DIODE STACK	DS62	1	1	
17	T2W E88 452	I.P.M P.C. BOARD		1	1	
18	T2W E79 301	OUTDOOR FAN MOTOR	MF61	1	1	
19	T2W E40 441	RELAY P.C. BOARD		1	1	
20	T2W E88 382	FUSE	F801,F911	1	1	
21	T2W E88 313	FUSE&VARISTOR	F912,NR63		1	250V 3.15A