

SPLIT-TYPE AIR CONDITIONERS

INDOOR UNIT PARTS CATALOG

Revision B:

- MSZ-EF22/25/35/42/50VGKW/B/S - [ER1] have been added.
- Parts number of BEARING MOUNT ASSEMBLY for MSZ-EF18/22/25/35/42/50VGW/B/S - [E2], MSZ-EF22/25/35/42/50VGW/B/S - [ET2], MSZ-EF18/22/25/35/42/50VGKW/B/S - [E1] and MSZ-EF22/25/35/42/50VGKW/B/S - [ET1] has been added.

OBB831 REVISED EDITION-A is void.

No. OBB831
REVISED EDITION-B

Models

MSZ-EF18VGW/B/S - [E1], [E2]

MSZ-EF22VGW/B/S - [E1], [ET1], [E2], [ET2]

MSZ-EF25VGW/B/S - [E1], [ET1], [E2], [ET2]

MSZ-EF35VGW/B/S - [E1], [ET1], [E2], [ET2]

MSZ-EF42VGW/B/S - [E1], [ET1], [E2], [ET2]

MSZ-EF50VGW/B/S - [E1], [ET1], [E2], [ET2]

MSZ-EF18VGKW/B/S - [E1]

MSZ-EF22VGKW/B/S - [E1], [ET1], [ER1]

MSZ-EF25VGKW/B/S - [E1], [ET1], [ER1]

MSZ-EF35VGKW/B/S - [E1], [ET1], [ER1]

MSZ-EF42VGKW/B/S - [E1], [ET1], [ER1]

MSZ-EF50VGKW/B/S - [E1], [ET1], [ER1]



MSZ-EF-VGW/VGKW
MSZ-EF-VGB/VGKB
MSZ-EF-VGS/VGKS



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SERVICE MANUAL (OBH831)

Revision A:

- MSZ-EF18/22/25/35/42/50VGW/B/S - **E2**, MSZ-EF22/25/35/42/50VGW/B/S - **ET2**, MSZ-EF18/22/25/35/42/50VGKW/B/S - **E1** and MSZ-EF22/25/35/42/50VGKW/B/S - **ET1** have been added.

Revision B:

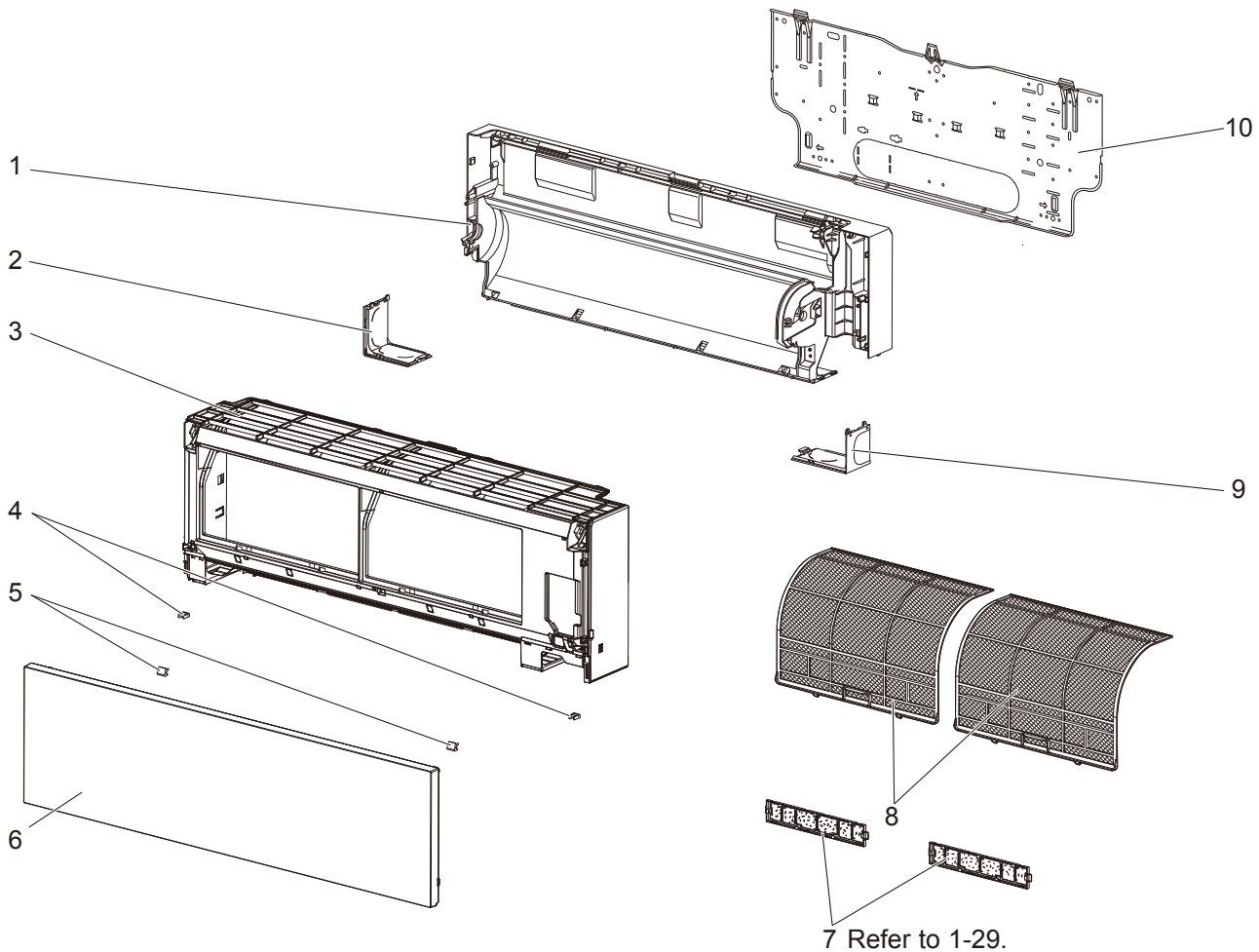
- MSZ-EF22/25/35/42/50VGKW/B/S - **ER1** have been added.
- Parts number of BEARING MOUNT ASSEMBLY for MSZ-EF18/22/25/35/42/50VGW/B/S - **E2**, MSZ-EF22/25/35/42/50VGW/B/S - **ET2**, MSZ-EF18/22/25/35/42/50VGKW/B/S - **E1** and MSZ-EF22/25/35/42/50VGKW/B/S - **ET1** has been added.

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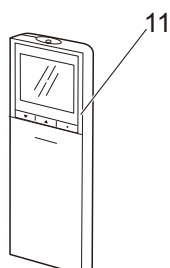
SERVICE PARTS LIST

MSZ-EF18VGW - **E1** MSZ-EF18VGB - **E1** MSZ-EF18VGS - **E1**
MSZ-EF22VGW - **E1** MSZ-EF22VGB - **E1** MSZ-EF22VGS - **E1**
MSZ-EF25VGW - **E1** MSZ-EF25VGB - **E1** MSZ-EF25VGS - **E1**
MSZ-EF35VGW - **E1** MSZ-EF35VGB - **E1** MSZ-EF35VGS - **E1**
MSZ-EF42VGW - **E1** MSZ-EF42VGB - **E1** MSZ-EF42VGS - **E1**
MSZ-EF50VGW - **E1** MSZ-EF50VGB - **E1** MSZ-EF50VGS - **E1**

1-1. INDOOR UNIT STRUCTURAL PARTS



1-2. ACCESSORY AND REMOTE CONTROLLER



1-1. INDOOR UNIT STRUCTURAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part name	Symbol in Wiring Diagram	MSZ-EF18VGW-E1	MSZ-EF18VGB-E1	MSZ-EF18VGS-E1	MSZ-EF22VGW-E1	MSZ-EF22VGB-E1	MSZ-EF22VGS-E1	MSZ-EF25VGW-E1	MSZ-EF25VGB-E1	MSZ-EF25VGS-E1	MSZ-EF35VGW-E1	MSZ-EF35VGB-E1	MSZ-EF35VGS-E1	MSZ-EF42VGW-E1	MSZ-EF42VGB-E1	MSZ-EF42VGS-E1	MSZ-EF50VGW-E1	MSZ-EF50VGB-E1	MSZ-EF50VGS-E1	Remarks
1	E22 16H 234	BOX ASSEMBLY		1			1			1			1			1			1			
1	E22 G21 234	BOX ASSEMBLY			1			1			1			1			1			1		
1	E22 G26 234	BOX ASSEMBLY				1			1			1			1			1			1	
2	E22 16H 976	CORNER BOX LEFT		1			1			1			1			1			1			
2	E22 G21 976	CORNER BOX LEFT			1			1			1			1			1			1		
2	E22 G26 976	CORNER BOX LEFT				1			1			1			1			1			1	
3	E22 16H 000	PANEL ASSEMBLY		1			1			1			1			1			1			Includes No. 4, 6
3	E22 14H 000	PANEL ASSEMBLY			1			1			1			1			1			1		Includes No. 4, 6
3	E22 15H 000	PANEL ASSEMBLY				1			1			1			1			1			1	Includes No. 4, 6
4	E22 F95 142	CATCH		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2 PCS/SET
5	E22 16H 067	SCREW CAP		2			2			2			2			2			2			2 PCS/SET
5	E22 G21 067	SCREW CAP			2			2			2			2			2			2		2 PCS/SET
5	E22 G26 067	SCREW CAP				2			2			2			2			2			2	2 PCS/SET
6	E22 16H 010	FRONT PANEL		1			1			1			1			1			1			
6	E22 T25 010	FRONT PANEL			1			1			1			1			1			1		
6	E22 T29 010	FRONT PANEL				1			1			1			1			1			1	
7	—	AIR CLEANING FILTER (SILVER-IONIZED AIR PURIFIER FILTER)		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1 PC/SET
8	E22 16H 100	AIR FILTER (AIR PURIFYING FILTER)		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1 PC/SET
9	E22 16H 975	CORNER BOX RIGHT		1			1			1			1			1			1			
9	E22 G21 975	CORNER BOX RIGHT			1			1			1			1			1			1		
9	E22 G26 975	CORNER BOX RIGHT				1			1			1			1			1			1	
10	E22 F95 970	INSTALLATION PLATE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	

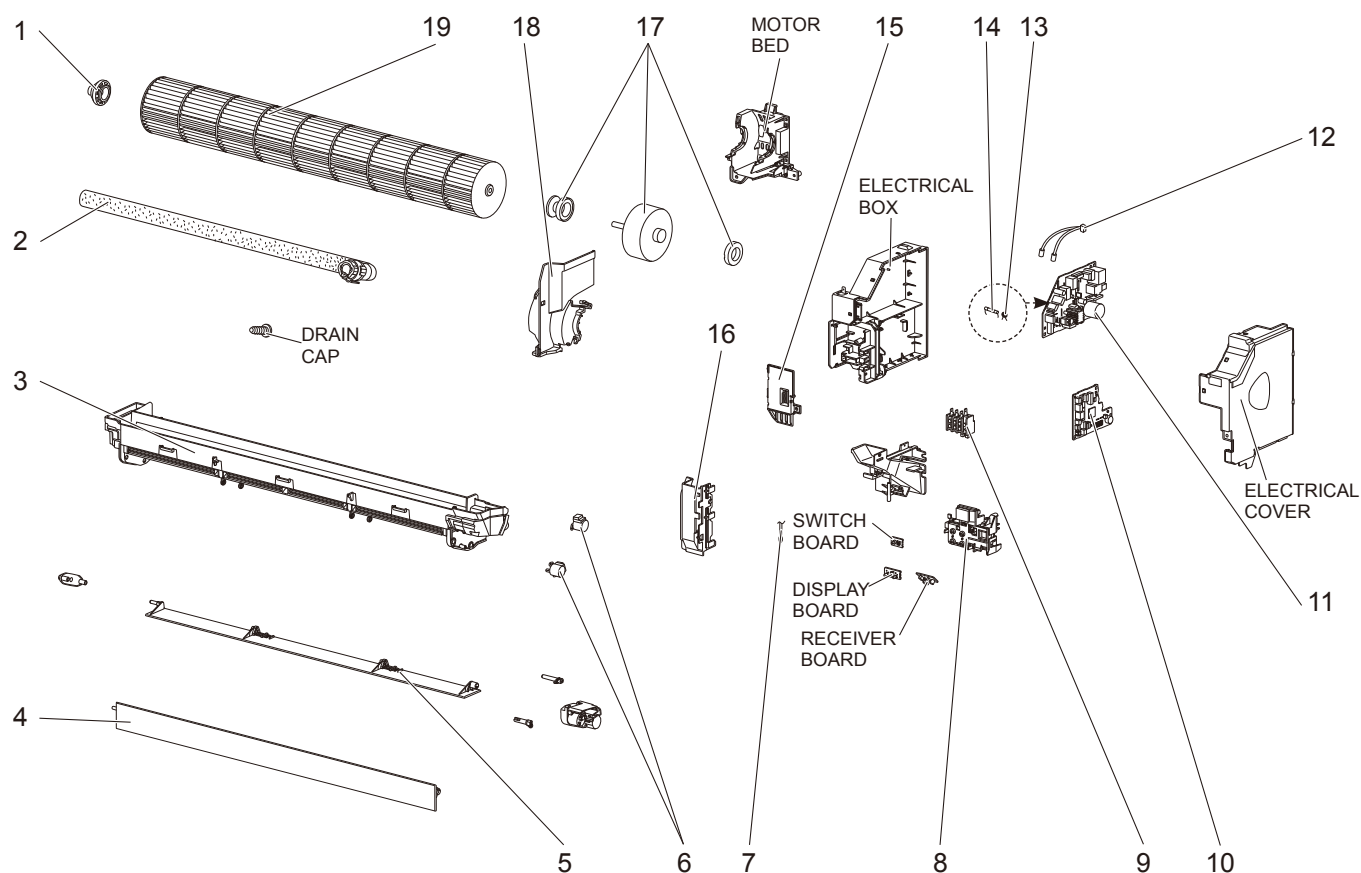
1-2. ACCESSORY AND REMOTE CONTROLLER

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part name	Symbol in Wiring Diagram	MSZ-EF18VGW-E1	MSZ-EF18VGB-E1	MSZ-EF18VGS-E1	MSZ-EF22VGW-E1	MSZ-EF22VGB-E1	MSZ-EF22VGS-E1	MSZ-EF25VGW-E1	MSZ-EF25VGB-E1	MSZ-EF25VGS-E1	MSZ-EF35VGW-E1	MSZ-EF35VGB-E1	MSZ-EF35VGS-E1	MSZ-EF42VGW-E1	MSZ-EF42VGB-E1	MSZ-EF42VGS-E1	MSZ-EF50VGW-E1	MSZ-EF50VGB-E1	MSZ-EF50VGS-E1	Remarks
11	E22 16H 426	REMOTE CONTROLLER		1			1			1			1			1			1			SG19A
11	E22 14H 426	REMOTE CONTROLLER			1	1		1	1		1	1		1	1		1	1		1	1	SG19B

MSZ-EF18VGW - E1 MSZ-EF18VGB - E1 MSZ-EF18VGS - E1
MSZ-EF22VGW - E1 MSZ-EF22VGB - E1 MSZ-EF22VGS - E1
MSZ-EF25VGW - E1 MSZ-EF25VGB - E1 MSZ-EF25VGS - E1
MSZ-EF35VGW - E1 MSZ-EF35VGB - E1 MSZ-EF35VGS - E1
MSZ-EF42VGW - E1 MSZ-EF42VGB - E1 MSZ-EF42VGS - E1
MSZ-EF50VGW - E1 MSZ-EF50VGB - E1 MSZ-EF50VGS - E1

1-3. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS



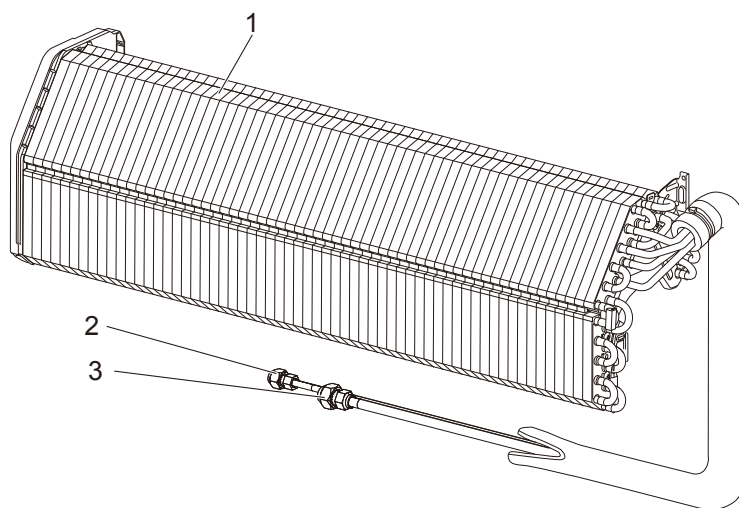
1-3. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS

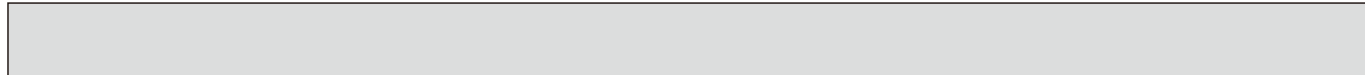
1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part name	Symbol in Wiring Diagram	MSZ-EF18VGW-E1	MSZ-EF18VGB-E1	MSZ-EF18VGS-E1	MSZ-EF22VGW-E1	MSZ-EF22VGB-E1	MSZ-EF22VGS-E1	MSZ-EF25VGW-E1	MSZ-EF25VGB-E1	MSZ-EF25VGS-E1	MSZ-EF35VGW-E1	MSZ-EF35VGB-E1	MSZ-EF35VGS-E1	MSZ-EF42VGW-E1	MSZ-EF42VGB-E1	MSZ-EF42VGS-E1	MSZ-EF50VGW-E1	MSZ-EF50VGB-E1	MSZ-EF50VGS-E1	Remarks
1	E22 A89 509	BEARING MOUNT ASSEMBLY		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	Includes Sleeve bearing
2	E22 P72 702	DRAIN HOSE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
3	E22 16H 235	NOZZLE ASSEMBLY		1			1			1			1			1			1			Full assembly except DRAIN HOSE
3	E22 G21 235	NOZZLE ASSEMBLY			1			1			1			1			1			1		
3	E22 G26 235	NOZZLE ASSEMBLY				1			1			1			1			1			1	
4	E22 16H 040	VANE UPPER		1			1			1			1			1			1			
4	E22 G21 040	VANE UPPER			1			1			1			1			1			1		
4	E22 G26 040	VANE UPPER				1			1			1			1			1			1	
5	E22 16H 041	VANE LOWER		1			1			1			1			1			1			
5	E22 G21 041	VANE LOWER			1			1			1			1			1			1		
5	E22 G26 041	VANE LOWER				1			1			1			1			1			1	
6	E22 A89 303	VANE MOTOR	MV	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	UP & DOWN, 1 PC/SET
7	E22 F95 308	ROOM TEMPERATURE THERMISTOR	RT11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
8	E22 F95 095	DISPLAY P.C. BOARD HOLDER		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
9	E22 T21 375	TERMINAL BLOCK	TB	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
10	E22 17H 452	ELECTRONIC CONTROL P.C. BOARD		1	1	1	1	1	1													Includes RECEIVER P.C. BOARD, DISPLAY P.C. BOARD and SWITCH P.C. BOARD.
10	E22 22H 452	ELECTRONIC CONTROL P.C. BOARD								1	1	1										
10	E22 25H 452	ELECTRONIC CONTROL P.C. BOARD											1	1	1							
10	E22 28H 452	ELECTRONIC CONTROL P.C. BOARD														1	1	1				
10	E22 31H 452	ELECTRONIC CONTROL P.C. BOARD																	1	1	1	
11	E22 17H 440	POWER P.C. BOARD		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
12	E22 F95 307	INDOOR COIL THERMISTOR	RT12,RT13	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
13	E22 B75 385	VARISTOR	NR11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
14	E22 A49 382	FUSE	F11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	T3.15A/250V
15	E22 F95 784	V.A. CLAMP		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
16	E22 F95 541	WATER CUT		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
17	E22 16H 300	INDOOR FAN MOTOR	MF	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	RC0J40-□□ Includes FAN MOTOR RUBBER MOUNT (2 PCS/SET)
18	E22 F95 333	MOTOR BAND		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
19	E22 F95 302	LINE FLOW FAN		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	

MSZ-EF18VGW - E1 MSZ-EF18VGB - E1 MSZ-EF18VGS - E1
MSZ-EF22VGW - E1 MSZ-EF22VGB - E1 MSZ-EF22VGS - E1
MSZ-EF25VGW - E1 MSZ-EF25VGB - E1 MSZ-EF25VGS - E1
MSZ-EF35VGW - E1 MSZ-EF35VGB - E1 MSZ-EF35VGS - E1
MSZ-EF42VGW - E1 MSZ-EF42VGB - E1 MSZ-EF42VGS - E1
MSZ-EF50VGW - E1 MSZ-EF50VGB - E1 MSZ-EF50VGS - E1

1-4. INDOOR UNIT HEAT EXCHANGER





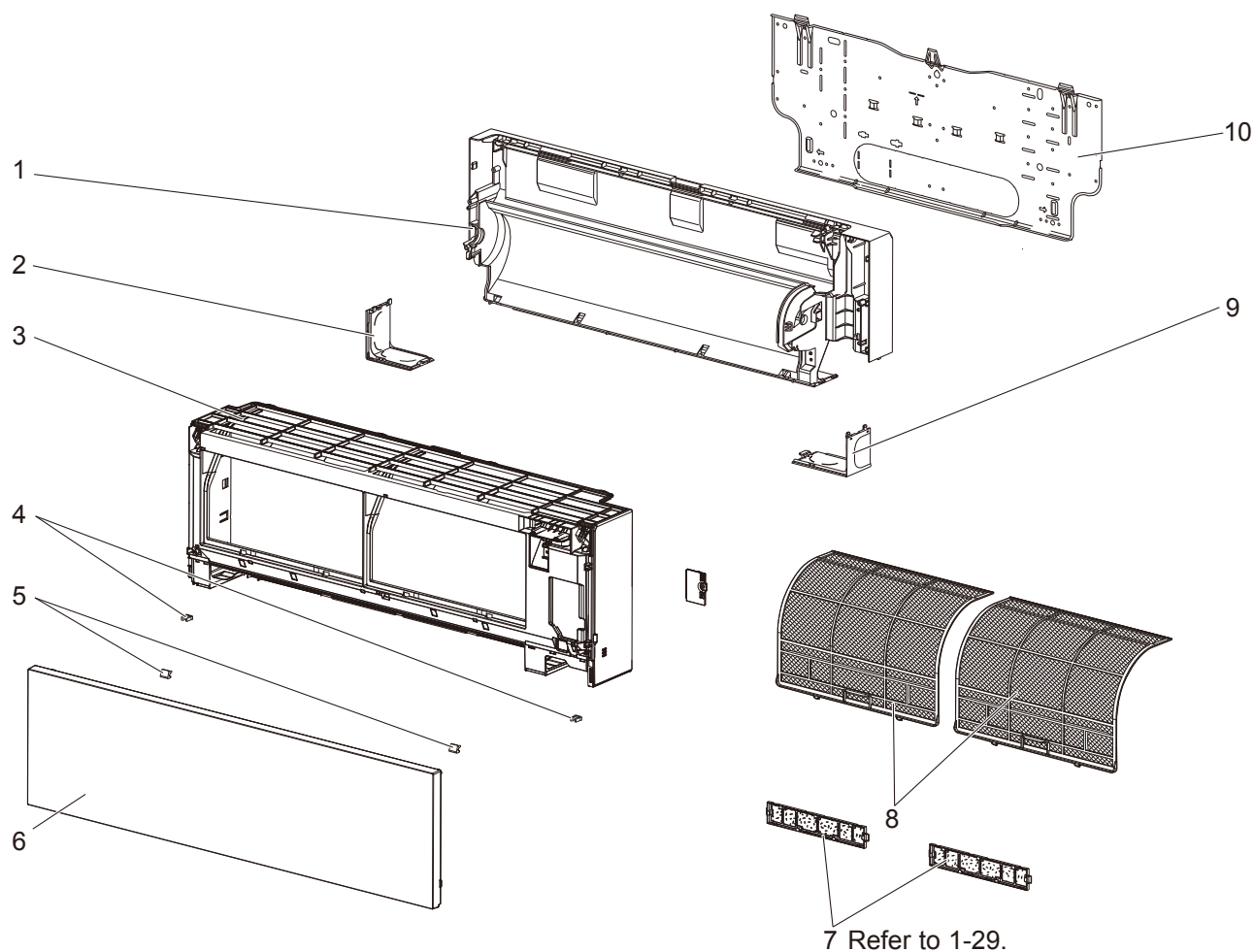
1-4. INDOOR UNIT HEAT EXCHANGER

1. The part quantity below indicates the required number of pieces per unit.

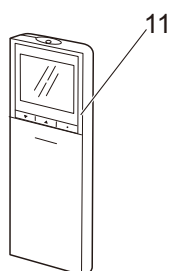
No.	Part No.	Part name	Symbol in Wiring Diagram	MSZ-EF18VGW-E1	MSZ-EF18VGB-E1	MSZ-EF18VGS-E1	MSZ-EF22VGW-E1	MSZ-EF22VGB-E1	MSZ-EF22VGS-E1	MSZ-EF25VGW-E1	MSZ-EF25VGB-E1	MSZ-EF25VGS-E1	MSZ-EF35VGW-E1	MSZ-EF35VGB-E1	MSZ-EF35VGS-E1	MSZ-EF42VGW-E1	MSZ-EF42VGB-E1	MSZ-EF42VGS-E1	MSZ-EF50VGW-E1	MSZ-EF50VGB-E1	MSZ-EF50VGS-E1	Remarks
				1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
1	E22 F95 620	INDOOR HEAT EXCHANGER		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
2	E22 151 667	UNION (LIQUID)		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	ø6.35
3	E22 815 666	UNION (GAS)		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	ø9.52

MSZ-EF18VGW - E2 MSZ-EF18VGB - E2 MSZ-EF18VGS - E2
 MSZ-EF22VGW - E2 MSZ-EF22VGB - E2 MSZ-EF22VGS - E2
 MSZ-EF25VGW - E2 MSZ-EF25VGB - E2 MSZ-EF25VGS - E2
 MSZ-EF35VGW - E2 MSZ-EF35VGB - E2 MSZ-EF35VGS - E2
 MSZ-EF42VGW - E2 MSZ-EF42VGB - E2 MSZ-EF42VGS - E2
 MSZ-EF50VGW - E2 MSZ-EF50VGB - E2 MSZ-EF50VGS - E2

1-5. INDOOR UNIT STRUCTURAL PARTS



1-6. ACCESSORY AND REMOTE CONTROLLER



1-5. INDOOR UNIT STRUCTURAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part name	Symbol in Wiring Diagram	MSZ-EF18VGW-E2	MSZ-EF18VGB-E2	MSZ-EF18VGS-E2	MSZ-EF22VGW-E2	MSZ-EF22VGB-E2	MSZ-EF22VGS-E2	MSZ-EF25VGW-E2	MSZ-EF25VGB-E2	MSZ-EF25VGS-E2	MSZ-EF35VGW-E2	MSZ-EF35VGB-E2	MSZ-EF35VGS-E2	MSZ-EF42VGW-E2	MSZ-EF42VGB-E2	MSZ-EF42VGS-E2	MSZ-EF50VGW-E2	MSZ-EF50VGB-E2	MSZ-EF50VGS-E2	Remarks
1	E22 16H 234	BOX ASSEMBLY		1		1		1		1		1		1		1		1		1		
1	E22 G21 234	BOX ASSEMBLY			1		1		1		1		1		1		1		1		1	
1	E22 G26 234	BOX ASSEMBLY				1		1		1		1		1		1		1		1		
2	E22 16H 976	CORNER BOX LEFT		1		1		1		1		1		1		1		1		1		
2	E22 G21 976	CORNER BOX LEFT			1		1		1		1		1		1		1		1		1	
2	E22 G26 976	CORNER BOX LEFT				1		1		1		1		1		1		1		1		
3	E22 45L 000	PANEL ASSEMBLY		1		1		1		1		1		1		1		1		1		Includes No. 4, 6
3	E22 46L 000	PANEL ASSEMBLY			1		1		1		1		1		1		1		1		1	Includes No. 4, 6
3	E22 47L 000	PANEL ASSEMBLY				1		1		1		1		1		1		1		1		Includes No. 4, 6
4	E22 F95 142	CATCH		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2 PCS/SET
5	E22 16H 067	SCREW CAP		2		2		2		2		2		2		2		2		2		2 PCS/SET
5	E22 G21 067	SCREW CAP			2		2		2		2		2		2		2		2		2	2 PCS/SET
5	E22 G26 067	SCREW CAP				2		2		2		2		2		2		2		2		2 PCS/SET
6	E22 16H 010	FRONT PANEL		1		1		1		1		1		1		1		1		1		
6	E22 T25 010	FRONT PANEL			1		1		1		1		1		1		1		1		1	
6	E22 T29 010	FRONT PANEL				1		1		1		1		1		1		1		1		
7	—	AIR CLEANING FILTER (SILVER-IONIZED AIR PURIFIER FILTER)		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1 PC/SET
8	E22 16H 100	AIR FILTER (AIR PURIFYING FILTER)		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1 PC/SET
9	E22 16H 975	CORNER BOX RIGHT		1		1		1		1		1		1		1		1		1		
9	E22 G21 975	CORNER BOX RIGHT			1		1		1		1		1		1		1		1		1	
9	E22 G26 975	CORNER BOX RIGHT				1		1		1		1		1		1		1		1		
10	E22 F95 970	INSTALLATION PLATE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	

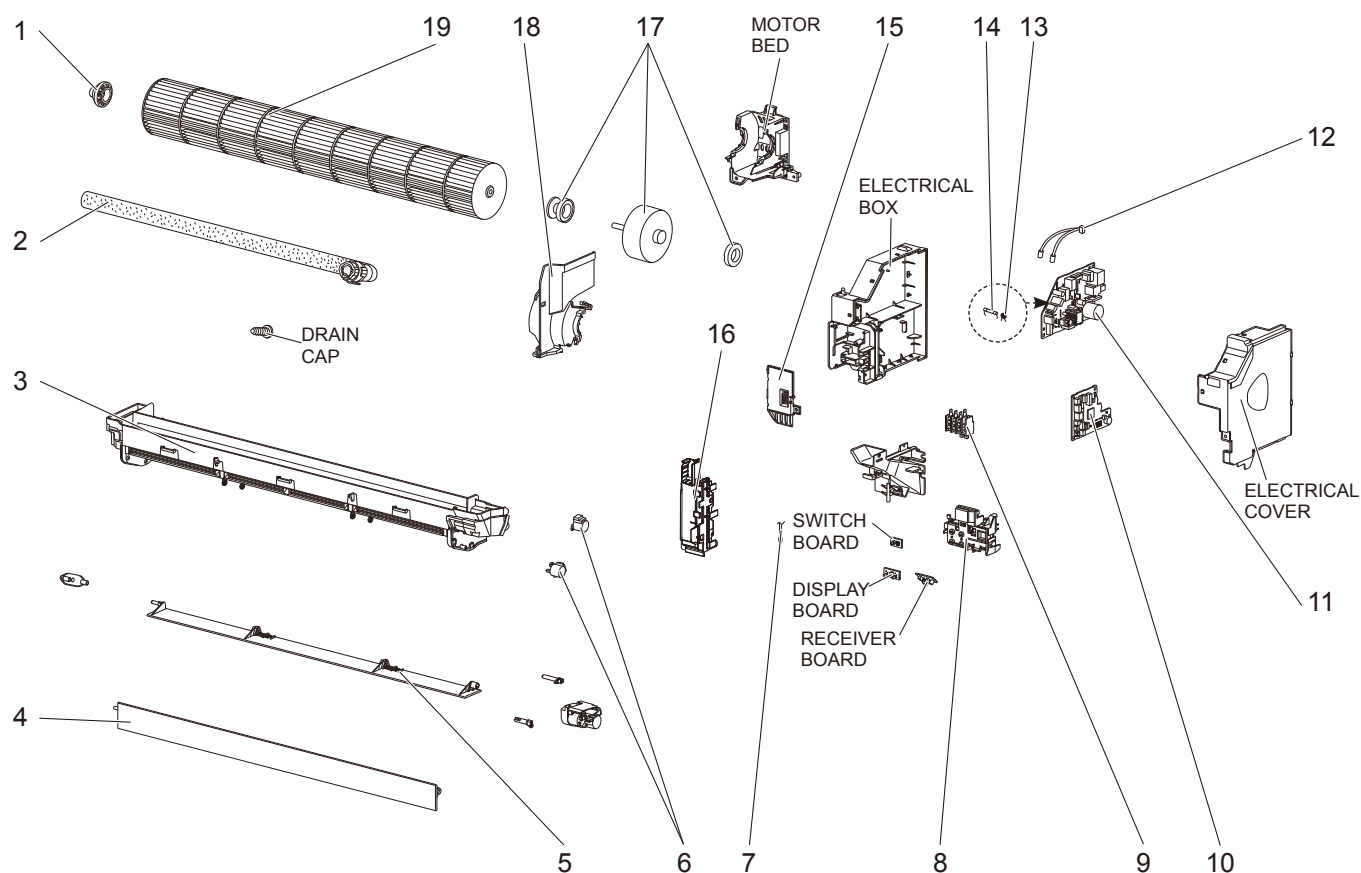
1-6. ACCESSORY AND REMOTE CONTROLLER

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part name	Symbol in Wiring Diagram	MSZ-EF18VGW-E2	MSZ-EF18VGB-E2	MSZ-EF18VGS-E2	MSZ-EF22VGW-E2	MSZ-EF22VGB-E2	MSZ-EF22VGS-E2	MSZ-EF25VGW-E2	MSZ-EF25VGB-E2	MSZ-EF25VGS-E2	MSZ-EF35VGW-E2	MSZ-EF35VGB-E2	MSZ-EF35VGS-E2	MSZ-EF42VGW-E2	MSZ-EF42VGB-E2	MSZ-EF42VGS-E2	MSZ-EF50VGW-E2	MSZ-EF50VGB-E2	MSZ-EF50VGS-E2	Remarks
11	E22 16H 426	REMOTE CONTROLLER		1		1		1		1		1		1		1		1		1		SG19A
11	E22 14H 426	REMOTE CONTROLLER			1	1		1	1		1	1		1	1		1	1		1	1	SG19B

MSZ-EF18VGW - E2 MSZ-EF18VGB - E2 MSZ-EF18VGS - E2
MSZ-EF22VGW - E2 MSZ-EF22VGB - E2 MSZ-EF22VGS - E2
MSZ-EF25VGW - E2 MSZ-EF25VGB - E2 MSZ-EF25VGS - E2
MSZ-EF35VGW - E2 MSZ-EF35VGB - E2 MSZ-EF35VGS - E2
MSZ-EF42VGW - E2 MSZ-EF42VGB - E2 MSZ-EF42VGS - E2
MSZ-EF50VGW - E2 MSZ-EF50VGB - E2 MSZ-EF50VGS - E2

1-7. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS



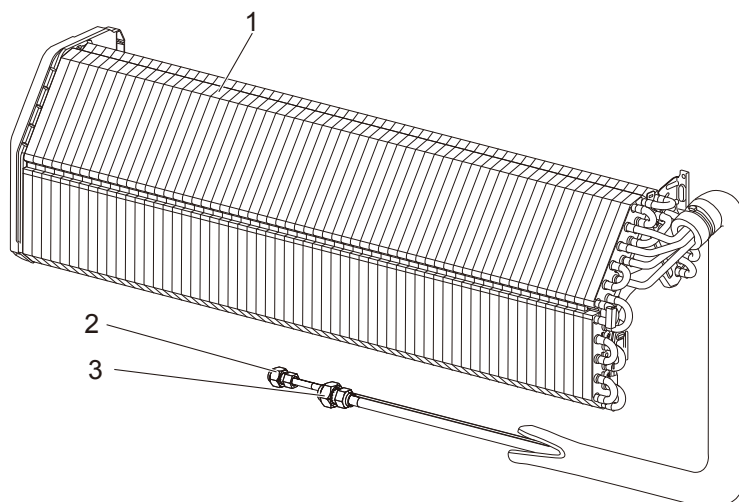
1-7. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part name	Symbol in Wiring Diagram	MSZ-EF18VGW-E2	MSZ-EF18VGB-E2	MSZ-EF18VGS-E2	MSZ-EF22VGW-E2	MSZ-EF22VGB-E2	MSZ-EF22VGS-E2	MSZ-EF25VGW-E2	MSZ-EF25VGB-E2	MSZ-EF25VGS-E2	MSZ-EF35VGW-E2	MSZ-EF35VGB-E2	MSZ-EF35VGS-E2	MSZ-EF42VGW-E2	MSZ-EF42VGB-E2	MSZ-EF42VGS-E2	MSZ-EF50VGW-E2	MSZ-EF50VGB-E2	MSZ-EF50VGS-E2	Remarks
1	E22 A89 509	BEARING MOUNT ASSEMBLY		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	Includes Sleeve bearing
2	E22 P72 702	DRAIN HOSE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
3	E22 16H 235	NOZZLE ASSEMBLY		1			1			1			1			1			1			Full assembly except DRAIN HOSE
3	E22 G21 235	NOZZLE ASSEMBLY			1			1			1			1			1			1		
3	E22 G26 235	NOZZLE ASSEMBLY				1			1			1			1			1			1	
4	E22 16H 040	VANE UPPER		1			1			1			1			1			1			
4	E22 G21 040	VANE UPPER			1			1			1			1			1			1		
4	E22 G26 040	VANE UPPER				1			1			1			1			1			1	
5	E22 16H 041	VANE LOWER		1			1			1			1			1			1			
5	E22 G21 041	VANE LOWER			1			1			1			1			1			1		
5	E22 G26 041	VANE LOWER				1			1			1			1			1			1	
6	E22 A89 303	VANE MOTOR	MV1, MV2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	UP & DOWN, 1 PC/SET
7	E22 F95 308	ROOM TEMPERATURE THERMISTOR	RT11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
8	E22 F95 095	DISPLAY P.C. BOARD HOLDER		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
9	E22 T21 375	TERMINAL BLOCK	TB	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
10	E22 45L 452	ELECTRONIC CONTROL P.C. BOARD		1	1	1	1	1	1													Includes RECEIVER P.C. BOARD, DISPLAY P.C. BOARD and SWITCH P.C. BOARD.
10	E22 51L 452	ELECTRONIC CONTROL P.C. BOARD								1	1	1										
10	E22 54L 452	ELECTRONIC CONTROL P.C. BOARD											1	1	1							
10	E22 57L 452	ELECTRONIC CONTROL P.C. BOARD														1	1	1				
10	E22 60L 452	ELECTRONIC CONTROL P.C. BOARD																	1	1	1	
11	E22 45L 440	POWER P.C. BOARD		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
11	E22 60L 440	POWER P.C. BOARD																	1	1	1	
12	E22 F95 307	INDOOR COIL THERMISTOR	RT12,RT13	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
13	E22 B75 385	VARISTOR	NR11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
14	E22 42J 382	FUSE	F11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	T3.15AL250V
15	E22 F95 784	V.A. CLAMP		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
16	E22 45L 541	WATER CUT		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
17	E22 29L 300	INDOOR FAN MOTOR	MF	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	RC0J40-□□ Includes FAN MOTOR RUBBER MOUNT (2 PCS/SET)
18	E22 F95 333	MOTOR BAND		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
19	E22 F95 302	LINE FLOW FAN		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	

MSZ-EF18VGW - E2 MSZ-EF18VGB - E2 MSZ-EF18VGS - E2
MSZ-EF22VGW - E2 MSZ-EF22VGB - E2 MSZ-EF22VGS - E2
MSZ-EF25VGW - E2 MSZ-EF25VGB - E2 MSZ-EF25VGS - E2
MSZ-EF35VGW - E2 MSZ-EF35VGB - E2 MSZ-EF35VGS - E2
MSZ-EF42VGW - E2 MSZ-EF42VGB - E2 MSZ-EF42VGS - E2
MSZ-EF50VGW - E2 MSZ-EF50VGB - E2 MSZ-EF50VGS - E2

1-8. INDOOR UNIT HEAT EXCHANGER



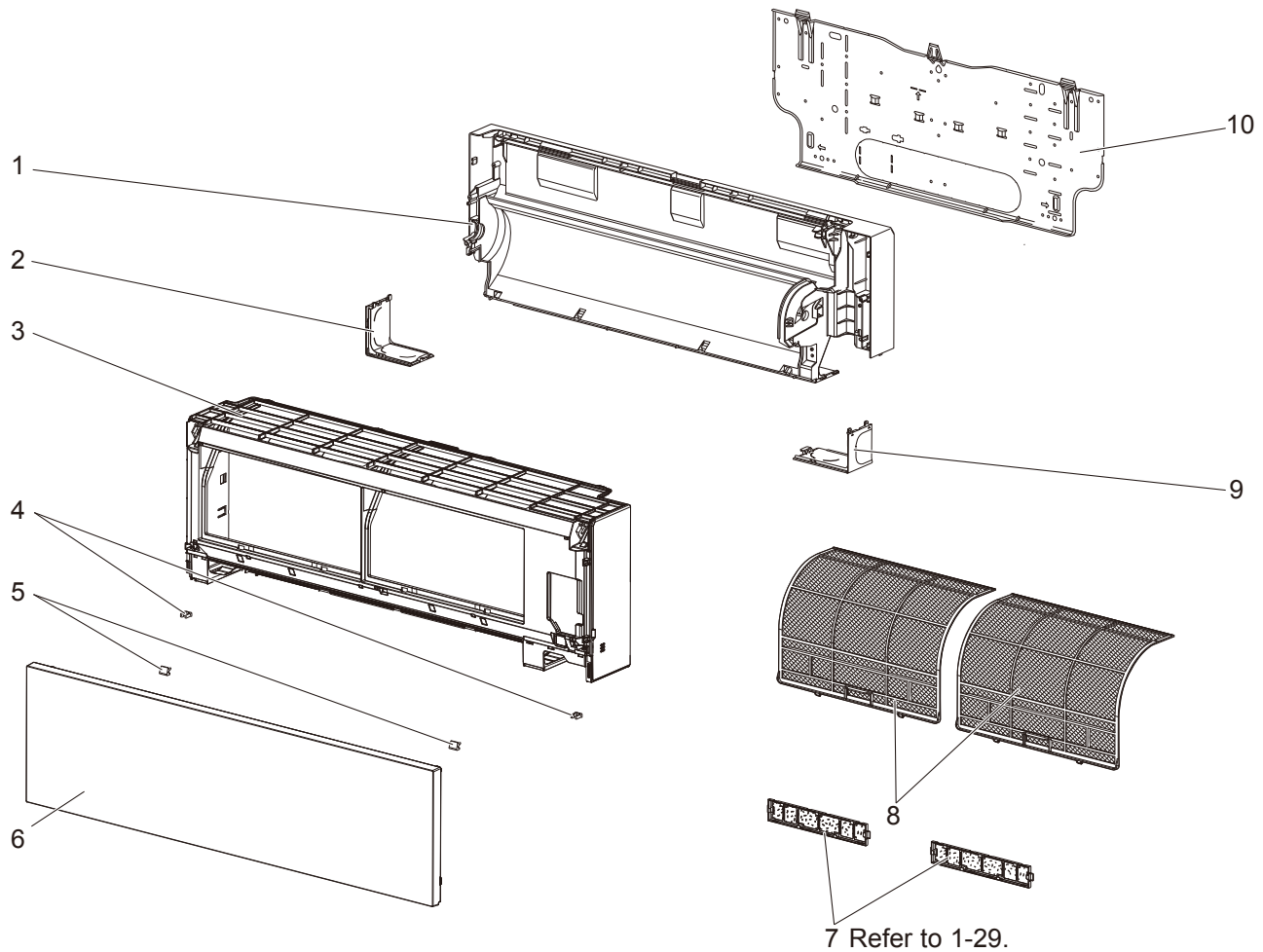
1-8. INDOOR UNIT HEAT EXCHANGER

1. The part quantity below indicates the required number of pieces per unit.

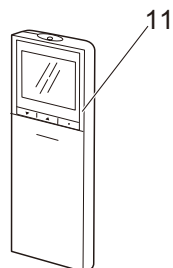
No.	Part No.	Part name	Symbol in Wiring Diagram	MSZ-EF18VGW-E2	MSZ-EF18VGB-E2	MSZ-EF18VGS-E2	MSZ-EF22VGW-E2	MSZ-EF22VGB-E2	MSZ-EF22VGS-E2	MSZ-EF25VGW-E2	MSZ-EF25VGB-E2	MSZ-EF25VGS-E2	MSZ-EF35VGW-E2	MSZ-EF35VGB-E2	MSZ-EF35VGS-E2	MSZ-EF42VGW-E2	MSZ-EF42VGB-E2	MSZ-EF42VGS-E2	MSZ-EF50VGW-E2	MSZ-EF50VGB-E2	MSZ-EF50VGS-E2	Remarks
1	E22 F95 620	INDOOR HEAT EXCHANGER		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
2	E22 151 667	UNION (LIQUID)		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	ø6.35
3	E22 815 666	UNION (GAS)		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	ø9.52

MSZ-EF22VGW -ET1 **MSZ-EF22VGB -ET1** **MSZ-EF22VGS -ET1**
MSZ-EF25VGW -ET1 **MSZ-EF25VGB -ET1** **MSZ-EF25VGS -ET1**
MSZ-EF35VGW -ET1 **MSZ-EF35VGB -ET1** **MSZ-EF35VGS -ET1**
MSZ-EF42VGW -ET1 **MSZ-EF42VGB -ET1** **MSZ-EF42VGS -ET1**
MSZ-EF50VGW -ET1 **MSZ-EF50VGB -ET1** **MSZ-EF50VGS -ET1**

1-9. INDOOR UNIT STRUCTURAL PARTS



1-10. ACCESSORY AND REMOTE CONTROLLER



1-9. INDOOR UNIT STRUCTURAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part name	Symbol in Wiring Diagram	MSZ-EF22VGW-ET1	MSZ-EF22VGB-ET1	MSZ-EF22VGS-ET1	MSZ-EF25VGW-ET1	MSZ-EF25VGB-ET1	MSZ-EF25VGS-ET1	MSZ-EF35VGW-ET1	MSZ-EF35VGB-ET1	MSZ-EF35VGS-ET1	MSZ-EF42VGW-ET1	MSZ-EF42VGB-ET1	MSZ-EF42VGS-ET1	MSZ-EF50VGW-ET1	MSZ-EF50VGB-ET1	MSZ-EF50VGS-ET1	Remarks
1	E22 16H 234	BOX ASSEMBLY		1			1			1			1			1			
1	E22 G21 234	BOX ASSEMBLY			1			1			1			1			1		
1	E22 G26 234	BOX ASSEMBLY				1			1			1			1			1	
2	E22 16H 976	CORNER BOX LEFT		1			1			1			1			1			
2	E22 G21 976	CORNER BOX LEFT			1			1			1			1			1		
2	E22 G26 976	CORNER BOX LEFT				1			1			1			1			1	
3	E22 34H 000	PANEL ASSEMBLY		1			1			1			1			1			Includes No. 4, 6
3	E22 32H 000	PANEL ASSEMBLY			1			1			1			1			1		Includes No. 4, 6
3	E22 33H 000	PANEL ASSEMBLY				1			1			1			1			1	Includes No. 4, 6
4	E22 F95 142	CATCH		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2 PCS/SET
5	E22 16H 067	SCREW CAP		2			2			2			2			2			2 PCS/SET
5	E22 G21 067	SCREW CAP			2			2			2			2			2		2 PCS/SET
5	E22 G26 067	SCREW CAP				2			2			2			2			2	2 PCS/SET
6	E22 16H 010	FRONT PANEL		1			1			1			1			1			
6	E22 T25 010	FRONT PANEL			1			1			1			1			1		
6	E22 T29 010	FRONT PANEL				1			1			1			1			1	
7	—	AIR CLEANING FILTER (SILVER-IONIZED AIR PURIFIER FILTER)		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1 PC/SET
8	E22 16H 100	AIR FILTER (AIR PURIFYING FILTER)		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1 PC/SET
9	E22 16H 975	CORNER BOX RIGHT		1			1			1			1			1			
9	E22 G21 975	CORNER BOX RIGHT			1			1			1			1			1		
9	E22 G26 975	CORNER BOX RIGHT				1			1			1			1			1	
10	E22 F95 970	INSTALLATION PLATE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	

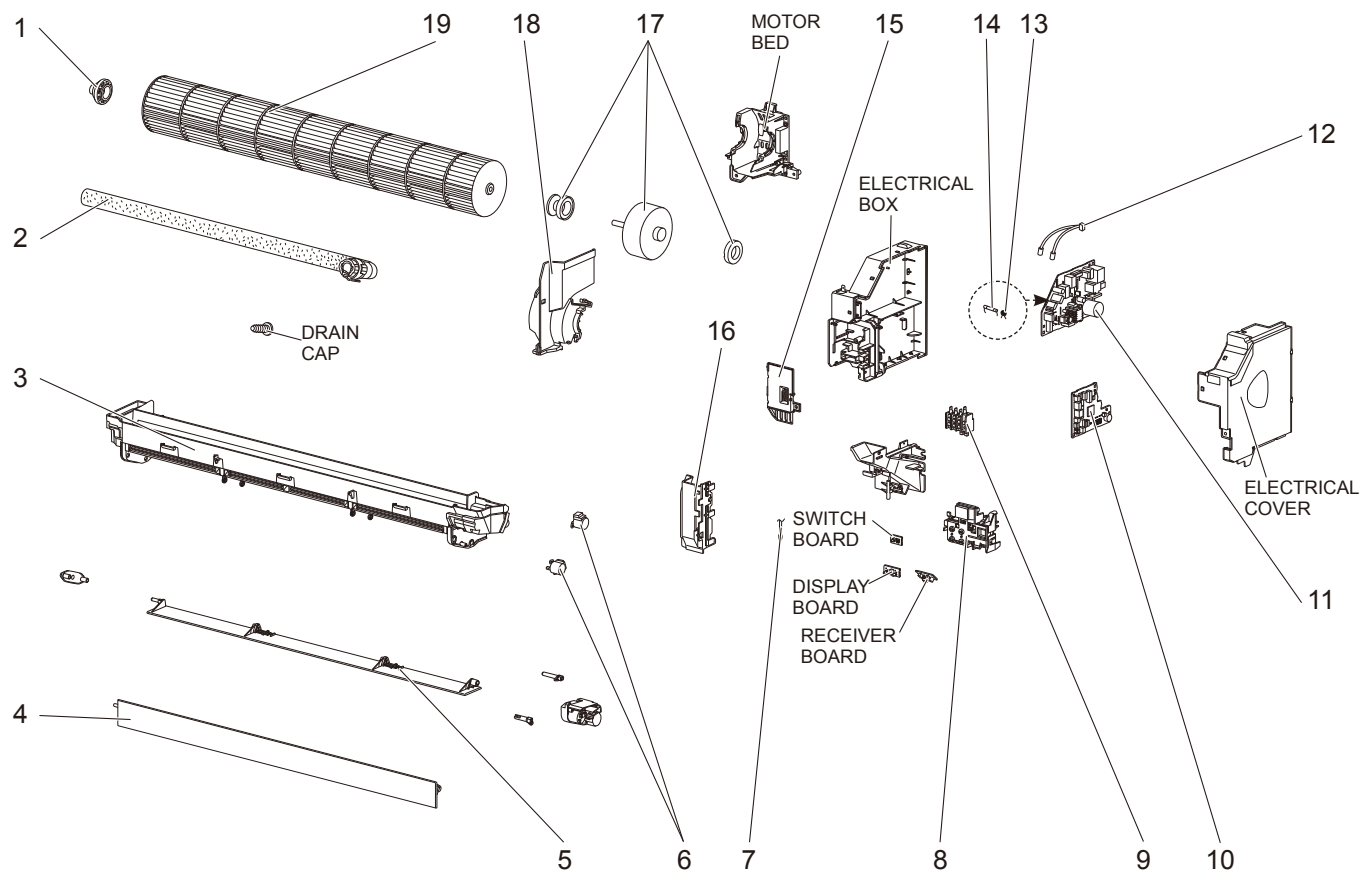
1-10. ACCESSORY AND REMOTE CONTROLLER

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part name	Symbol in Wiring Diagram	MSZ-EF22VGW-ET1	MSZ-EF22VGB-ET1	MSZ-EF22VGS-ET1	MSZ-EF25VGW-ET1	MSZ-EF25VGB-ET1	MSZ-EF25VGS-ET1	MSZ-EF35VGW-ET1	MSZ-EF35VGB-ET1	MSZ-EF35VGS-ET1	MSZ-EF42VGW-ET1	MSZ-EF42VGB-ET1	MSZ-EF42VGS-ET1	MSZ-EF50VGW-ET1	MSZ-EF50VGB-ET1	MSZ-EF50VGS-ET1	Remarks
11	E22 16H 426	REMOTE CONTROLLER		1			1			1			1			1			SG19A
11	E22 14H 426	REMOTE CONTROLLER			1	1		1	1		1	1		1	1		1	1	SG19B

MSZ-EF22VGW -[ET1] MSZ-EF22VGB -[ET1] MSZ-EF22VGS -[ET1]
MSZ-EF25VGW -[ET1] MSZ-EF25VGB -[ET1] MSZ-EF25VGS -[ET1]
MSZ-EF35VGW -[ET1] MSZ-EF35VGB -[ET1] MSZ-EF35VGS -[ET1]
MSZ-EF42VGW -[ET1] MSZ-EF42VGB -[ET1] MSZ-EF42VGS -[ET1]
MSZ-EF50VGW -[ET1] MSZ-EF50VGB -[ET1] MSZ-EF50VGS -[ET1]

1-11. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS



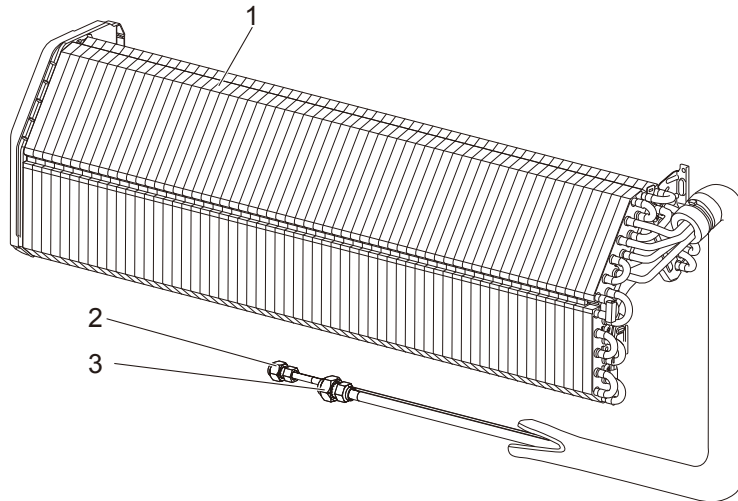
1-11. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS

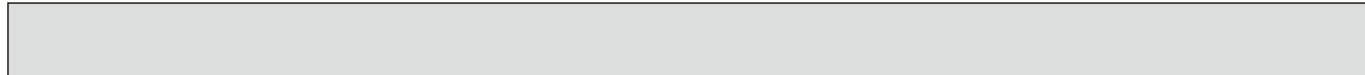
1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part name	Symbol in Wiring Diagram	MSZ-EF22VGW-ET1	MSZ-EF22VGB-ET1	MSZ-EF22VGS-ET1	MSZ-EF25VGW-ET1	MSZ-EF25VGB-ET1	MSZ-EF25VGS-ET1	MSZ-EF35VGW-ET1	MSZ-EF35VGB-ET1	MSZ-EF35VGS-ET1	MSZ-EF42VGW-ET1	MSZ-EF42VGB-ET1	MSZ-EF42VGS-ET1	MSZ-EF50VGW-ET1	MSZ-EF50VGB-ET1	MSZ-EF50VGS-ET1	Remarks
1	E22 A89 509	BEARING MOUNT ASSEMBLY		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	Includes Sleeve bearing
2	E22 P72 702	DRAIN HOSE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
3	E22 16H 235	NOZZLE ASSEMBLY		1			1			1			1			1			Full assembly except DRAIN HOSE
3	E22 G21 235	NOZZLE ASSEMBLY			1			1			1			1			1		
3	E22 G26 235	NOZZLE ASSEMBLY				1			1			1			1			1	
4	E22 16H 040	VANE UPPER		1			1			1			1			1			
4	E22 G21 040	VANE UPPER			1			1			1			1			1		
4	E22 G26 040	VANE UPPER				1			1			1			1			1	
5	E22 16H 041	VANE LOWER		1			1			1			1			1			
5	E22 G21 041	VANE LOWER			1			1			1			1			1		
5	E22 G26 041	VANE LOWER				1			1			1			1			1	
6	E22 A89 303	VANE MOTOR	MV	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	UP & DOWN, 1 PC/SET
7	E22 F95 308	ROOM TEMPERATURE THERMISTOR	RT11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
8	E22 F95 095	DISPLAY P.C. BOARD HOLDER		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
9	E22 T21 375	TERMINAL BLOCK	TB	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
10	E22 17H 452	ELECTRONIC CONTROL P.C. BOARD		1	1	1													Includes RECEIVER P.C. BOARD, DISPLAY P.C. BOARD and SWITCH P.C. BOARD.
10	E22 22H 452	ELECTRONIC CONTROL P.C. BOARD					1	1	1										
10	E22 25H 452	ELECTRONIC CONTROL P.C. BOARD								1	1	1							
10	E22 28H 452	ELECTRONIC CONTROL P.C. BOARD											1	1	1				
10	E22 31H 452	ELECTRONIC CONTROL P.C. BOARD														1	1	1	
11	E22 17H 440	POWER P.C. BOARD		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
12	E22 F95 307	INDOOR COIL THERMISTOR	RT12,RT13	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
13	E22 B75 385	VARISTOR	NR11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
14	E22 A49 382	FUSE	F11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	T3.15AL250V
15	E22 F95 784	V.A. CLAMP		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
16	E22 F95 541	WATER CUT		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
17	E22 16H 300	INDOOR FAN MOTOR	MF	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	RC0J40-□□ Includes FAN MOTOR RUBBER MOUNT (2 PCS/SET)
18	E22 F95 333	MOTOR BAND		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
19	E22 F95 302	LINE FLOW FAN		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	

MSZ-EF22VGW -[ET1] MSZ-EF22VGB -[ET1] MSZ-EF22VGS -[ET1]
MSZ-EF25VGW -[ET1] MSZ-EF25VGB -[ET1] MSZ-EF25VGS -[ET1]
MSZ-EF35VGW -[ET1] MSZ-EF35VGB -[ET1] MSZ-EF35VGS -[ET1]
MSZ-EF42VGW -[ET1] MSZ-EF42VGB -[ET1] MSZ-EF42VGS -[ET1]
MSZ-EF50VGW -[ET1] MSZ-EF50VGB -[ET1] MSZ-EF50VGS -[ET1]

1-12. INDOOR UNIT HEAT EXCHANGER





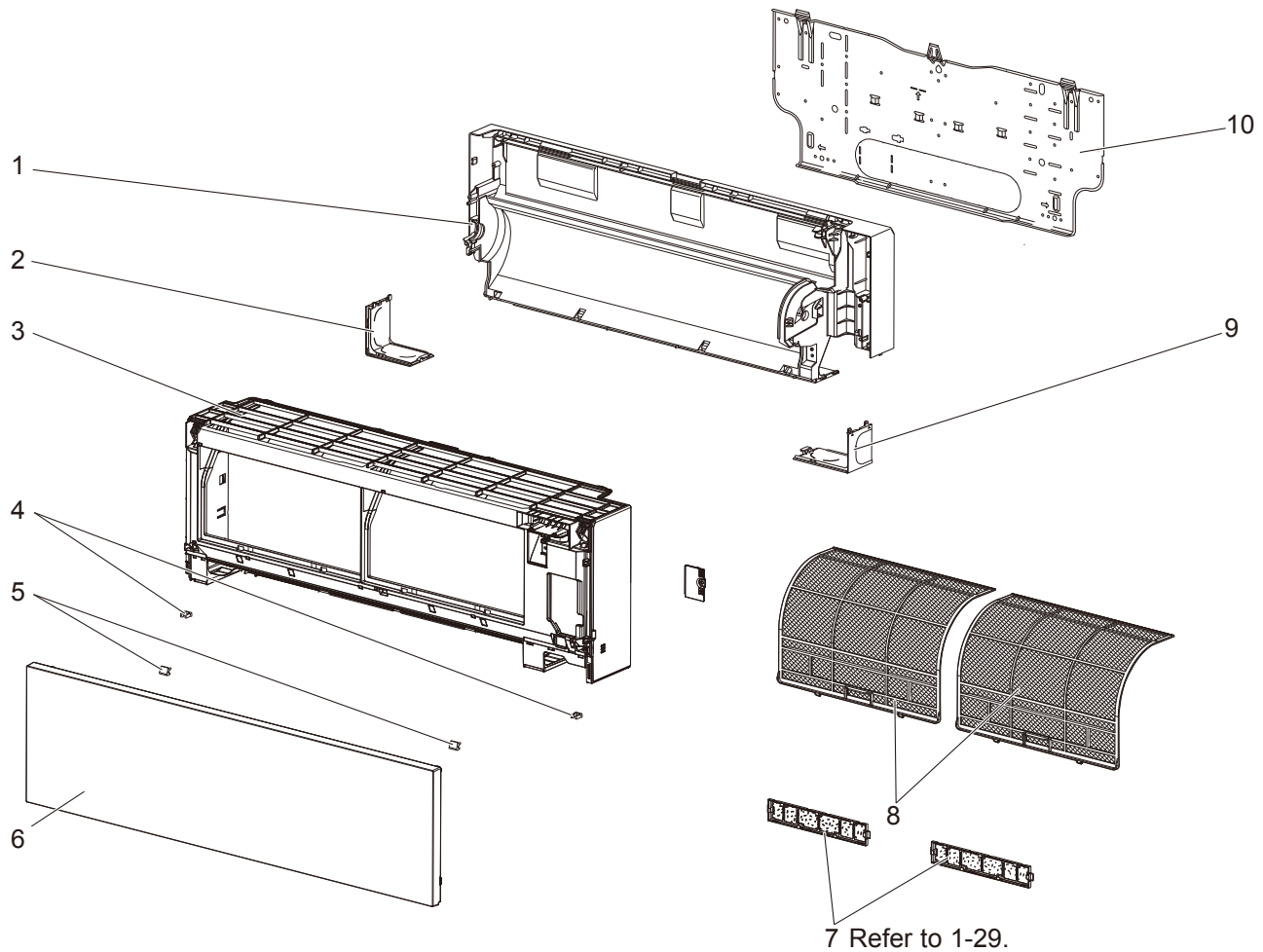
1-12. INDOOR UNIT HEAT EXCHANGER

1. The part quantity below indicates the required number of pieces per unit.

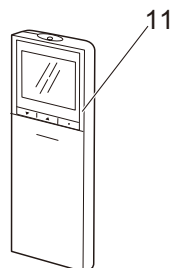
No.	Part No.	Part name	Symbol in Wiring Diagram	MSZ-EF22VGW-ET1	MSZ-EF22VGB-ET1	MSZ-EF22VGS-ET1	MSZ-EF25VGW-ET1	MSZ-EF25VGB-ET1	MSZ-EF25VGS-ET1	MSZ-EF35VGW-ET1	MSZ-EF35VGB-ET1	MSZ-EF35VGS-ET1	MSZ-EF42VGW-ET1	MSZ-EF42VGB-ET1	MSZ-EF42VGS-ET1	MSZ-EF50VGW-ET1	MSZ-EF50VGB-ET1	MSZ-EF50VGS-ET1	Remarks
1	E22 F95 620	INDOOR HEAT EXCHANGER		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
2	E22 151 667	UNION (LIQUID)		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	ø6.35
3	E22 815 666	UNION (GAS)		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	ø9.52

MSZ-EF22VGW -ET2 MSZ-EF22VGB -ET2 MSZ-EF22VGS -ET2
 MSZ-EF25VGW -ET2 MSZ-EF25VGB -ET2 MSZ-EF25VGS -ET2
 MSZ-EF35VGW -ET2 MSZ-EF35VGB -ET2 MSZ-EF35VGS -ET2
 MSZ-EF42VGW -ET2 MSZ-EF42VGB -ET2 MSZ-EF42VGS -ET2
 MSZ-EF50VGW -ET2 MSZ-EF50VGB -ET2 MSZ-EF50VGS -ET2

1-13. INDOOR UNIT STRUCTURAL PARTS



1-14. ACCESSORY AND REMOTE CONTROLLER



1-13. INDOOR UNIT STRUCTURAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part name	Symbol in Wiring Diagram	MSZ-EF22VGW-ET2	MSZ-EF22VGB-ET2	MSZ-EF22VGS-ET2	MSZ-EF25VGW-ET2	MSZ-EF25VGB-ET2	MSZ-EF25VGS-ET2	MSZ-EF35VGW-ET2	MSZ-EF35VGB-ET2	MSZ-EF35VGS-ET2	MSZ-EF42VGW-ET2	MSZ-EF42VGB-ET2	MSZ-EF42VGS-ET2	MSZ-EF50VGW-ET2	MSZ-EF50VGB-ET2	MSZ-EF50VGS-ET2	Remarks
1	E22 16H 234	BOX ASSEMBLY		1			1			1			1			1			
1	E22 G21 234	BOX ASSEMBLY			1			1			1			1			1		
1	E22 G26 234	BOX ASSEMBLY				1			1			1			1			1	
2	E22 16H 976	CORNER BOX LEFT		1			1			1			1			1			
2	E22 G21 976	CORNER BOX LEFT			1			1			1			1			1		
2	E22 G26 976	CORNER BOX LEFT				1			1			1			1			1	
3	E22 48L 000	PANEL ASSEMBLY		1			1			1			1			1			Includes No. 4, 6
3	E22 49L 000	PANEL ASSEMBLY			1			1			1			1			1		Includes No. 4, 6
3	E22 50L 000	PANEL ASSEMBLY				1			1			1			1			1	Includes No. 4, 6
4	E22 F95 142	CATCH		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2 PCS/SET
5	E22 16H 067	SCREW CAP		2			2			2			2			2			2 PCS/SET
5	E22 G21 067	SCREW CAP			2			2			2			2			2		2 PCS/SET
5	E22 G26 067	SCREW CAP				2			2			2			2			2	2 PCS/SET
6	E22 16H 010	FRONT PANEL		1			1			1			1			1			
6	E22 T25 010	FRONT PANEL			1			1			1			1			1		
6	E22 T29 010	FRONT PANEL				1			1			1			1			1	
7	—	AIR CLEANING FILTER (SILVER-IONIZED AIR PURIFIER FILTER)		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1 PC/SET
8	E22 16H 100	AIR FILTER (AIR PURIFYING FILTER)		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1 PC/SET
9	E22 16H 975	CORNER BOX RIGHT		1			1			1			1			1			
9	E22 G21 975	CORNER BOX RIGHT			1			1			1			1			1		
9	E22 G26 975	CORNER BOX RIGHT				1			1			1			1			1	
10	E22 F95 970	INSTALLATION PLATE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	

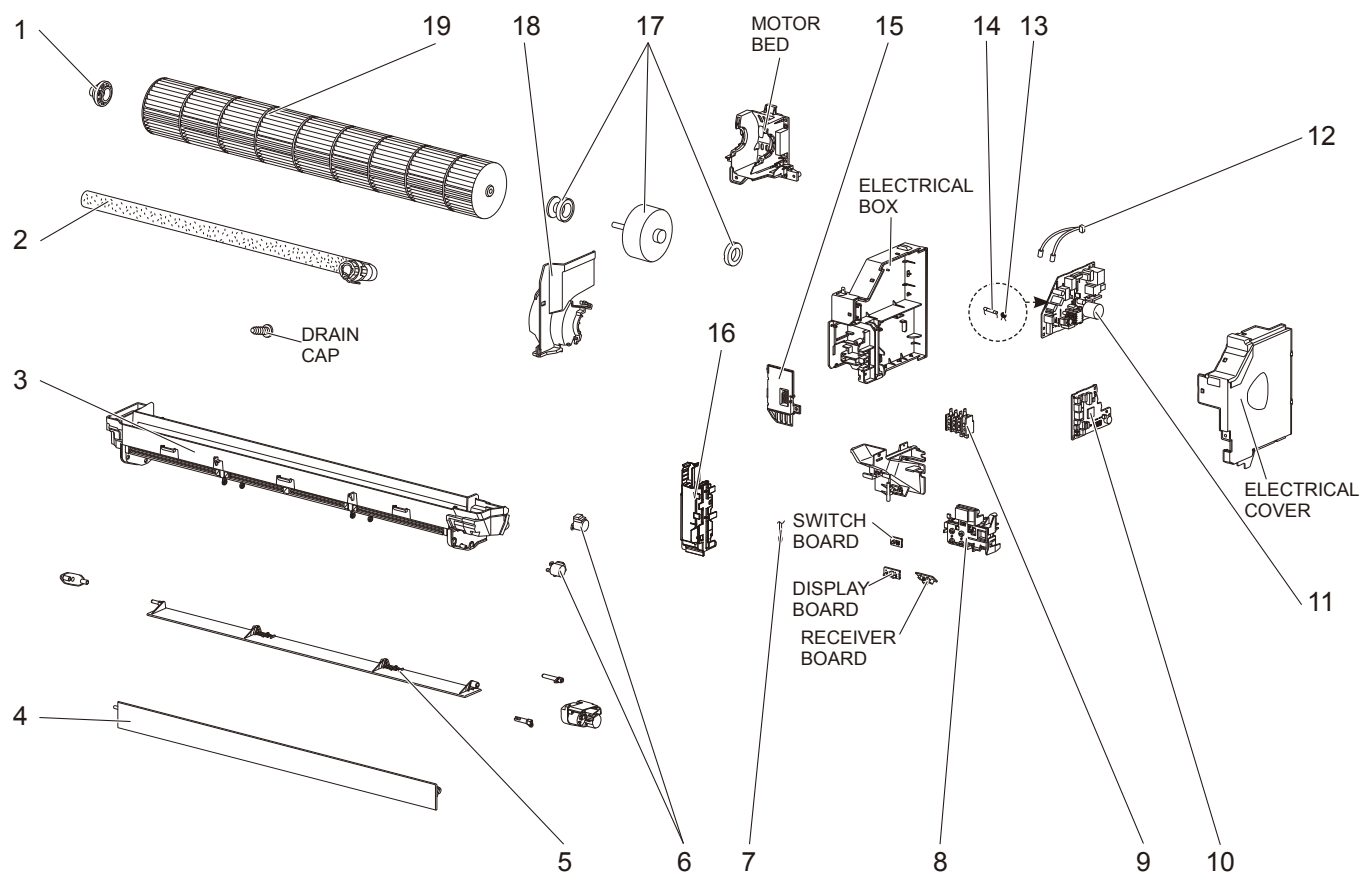
1-14. ACCESSORY AND REMOTE CONTROLLER

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part name	Symbol in Wiring Diagram	MSZ-EF22VGW-ET2	MSZ-EF22VGB-ET2	MSZ-EF22VGS-ET2	MSZ-EF25VGW-ET2	MSZ-EF25VGB-ET2	MSZ-EF25VGS-ET2	MSZ-EF35VGW-ET2	MSZ-EF35VGB-ET2	MSZ-EF35VGS-ET2	MSZ-EF42VGW-ET2	MSZ-EF42VGB-ET2	MSZ-EF42VGS-ET2	MSZ-EF50VGW-ET2	MSZ-EF50VGB-ET2	MSZ-EF50VGS-ET2	Remarks
11	E22 16H 426	REMOTE CONTROLLER		1			1			1			1			1			SG19A
11	E22 14H 426	REMOTE CONTROLLER			1	1		1	1		1	1		1	1		1	1	SG19B

MSZ-EF22VGW -[ET2] MSZ-EF22VGB -[ET2] MSZ-EF22VGS -[ET2]
MSZ-EF25VGW -[ET2] MSZ-EF25VGB -[ET2] MSZ-EF25VGS -[ET2]
MSZ-EF35VGW -[ET2] MSZ-EF35VGB -[ET2] MSZ-EF35VGS -[ET2]
MSZ-EF42VGW -[ET2] MSZ-EF42VGB -[ET2] MSZ-EF42VGS -[ET2]
MSZ-EF50VGW -[ET2] MSZ-EF50VGB -[ET2] MSZ-EF50VGS -[ET2]

1-15. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS



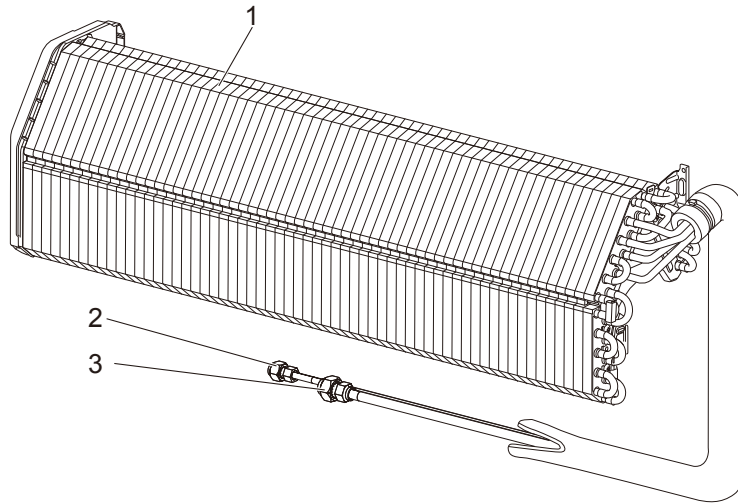
1-15. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part name	Symbol in Wiring Diagram	MSZ-EF22VGW-ET2	MSZ-EF22VGB-ET2	MSZ-EF22VGS-ET2	MSZ-EF25VGW-ET2	MSZ-EF25VGB-ET2	MSZ-EF25VGS-ET2	MSZ-EF35VGW-ET2	MSZ-EF35VGB-ET2	MSZ-EF35VGS-ET2	MSZ-EF42VGW-ET2	MSZ-EF42VGB-ET2	MSZ-EF42VGS-ET2	MSZ-EF50VGW-ET2	MSZ-EF50VGB-ET2	MSZ-EF50VGS-ET2	Remarks
1	E22 A89 509	BEARING MOUNT ASSEMBLY		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	Includes Sleeve bearing
2	E22 P72 702	DRAIN HOSE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
3	E22 16H 235	NOZZLE ASSEMBLY		1			1			1			1			1			Full assembly except DRAIN HOSE
3	E22 G21 235	NOZZLE ASSEMBLY			1			1			1			1			1		
3	E22 G26 235	NOZZLE ASSEMBLY				1			1			1			1			1	
4	E22 16H 040	VANE UPPER		1			1			1			1			1			
4	E22 G21 040	VANE UPPER			1			1			1			1			1		
4	E22 G26 040	VANE UPPER				1			1			1			1			1	
5	E22 16H 041	VANE LOWER		1			1			1			1			1			
5	E22 G21 041	VANE LOWER			1			1			1			1			1		
5	E22 G26 041	VANE LOWER				1			1			1			1			1	
6	E22 A89 303	VANE MOTOR	MV1, MV2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	UP & DOWN, 1 PC/SET
7	E22 F95 308	ROOM TEMPERATURE THERMISTOR	RT11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
8	E22 F95 095	DISPLAY P.C. BOARD HOLDER		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
9	E22 T21 375	TERMINAL BLOCK	TB	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
10	E22 45L 452	ELECTRONIC CONTROL P.C. BOARD		1	1	1													Includes RECEIVER P.C. BOARD, DISPLAY P.C. BOARD and SWITCH P.C. BOARD.
10	E22 51L 452	ELECTRONIC CONTROL P.C. BOARD					1	1	1										
10	E22 54L 452	ELECTRONIC CONTROL P.C. BOARD								1	1	1							
10	E22 57L 452	ELECTRONIC CONTROL P.C. BOARD											1	1	1				
10	E22 60L 452	ELECTRONIC CONTROL P.C. BOARD														1	1	1	
11	E22 45L 440	POWER P.C. BOARD		1	1	1	1	1	1	1	1	1	1	1	1				
11	E22 60L 440	POWER P.C. BOARD														1	1	1	
12	E22 F95 307	INDOOR COIL THERMISTOR	RT12,RT13	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
13	E22 B75 385	VARISTOR	NR11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
14	E22 42J 382	FUSE	F11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	T3.15AL250V
15	E22 F95 784	V.A. CLAMP		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
16	E22 45L 541	WATER CUT		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
17	E22 29L 300	INDOOR FAN MOTOR	MF	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	RC0J40-□□ Includes FAN MOTOR RUBBER MOUNT (2 PCS/SET)
18	E22 F95 333	MOTOR BAND		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
19	E22 F95 302	LINE FLOW FAN		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	

MSZ-EF22VGW -[ET2] MSZ-EF22VGB -[ET2] MSZ-EF22VGS -[ET2]
MSZ-EF25VGW -[ET2] MSZ-EF25VGB -[ET2] MSZ-EF25VGS -[ET2]
MSZ-EF35VGW -[ET2] MSZ-EF35VGB -[ET2] MSZ-EF35VGS -[ET2]
MSZ-EF42VGW -[ET2] MSZ-EF42VGB -[ET2] MSZ-EF42VGS -[ET2]
MSZ-EF50VGW -[ET2] MSZ-EF50VGB -[ET2] MSZ-EF50VGS -[ET2]

1-16. INDOOR UNIT HEAT EXCHANGER



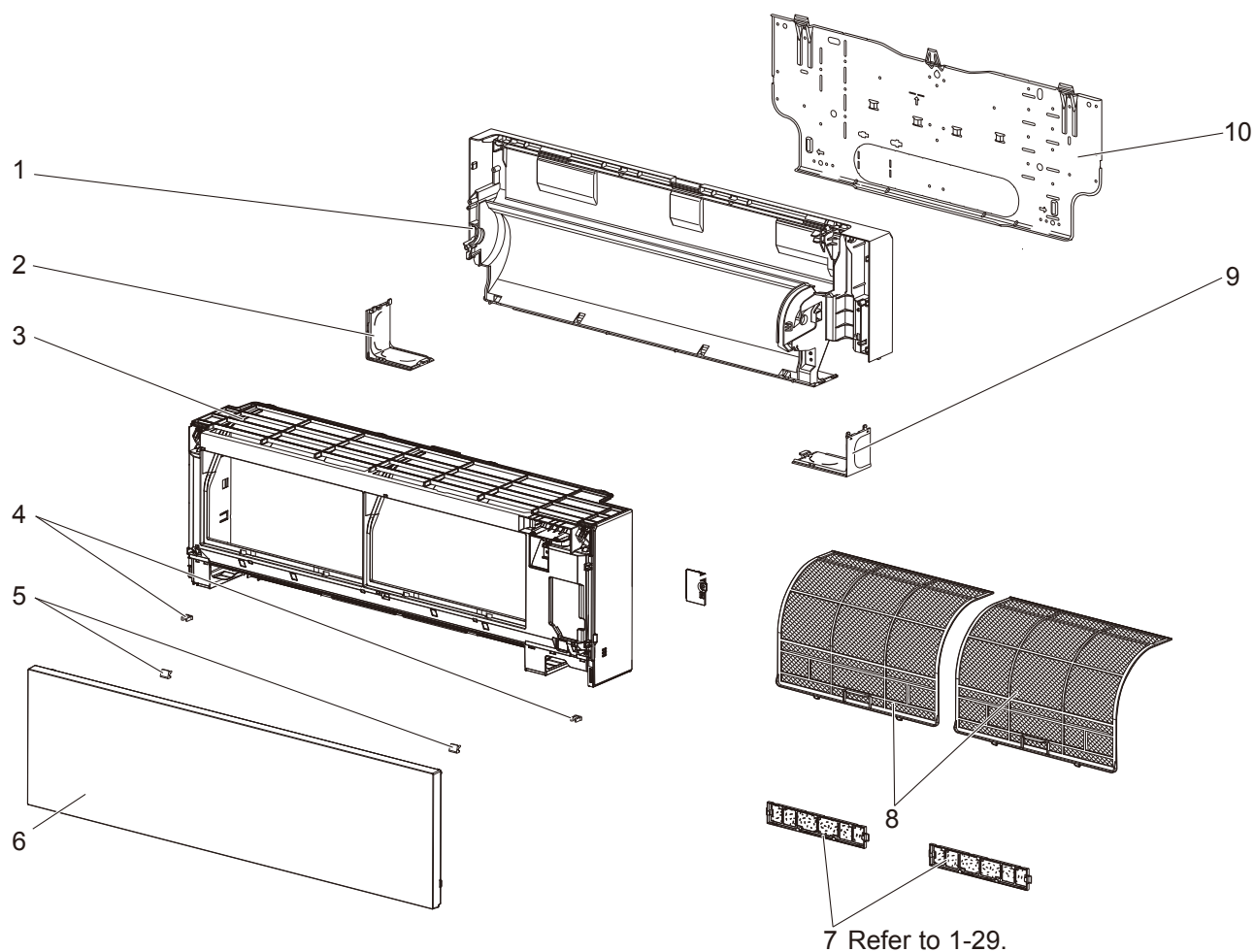
1-16. INDOOR UNIT HEAT EXCHANGER

1. The part quantity below indicates the required number of pieces per unit.

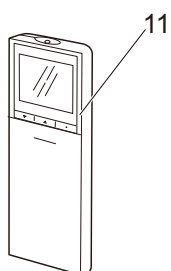
No.	Part No.	Part name	Symbol in Wiring Diagram	MSZ-EF22VGW-ET2	MSZ-EF22VGB-ET2	MSZ-EF22VGS-ET2	MSZ-EF25VGW-ET2	MSZ-EF25VGB-ET2	MSZ-EF25VGS-ET2	MSZ-EF35VGW-ET2	MSZ-EF35VGB-ET2	MSZ-EF35VGS-ET2	MSZ-EF42VGW-ET2	MSZ-EF42VGB-ET2	MSZ-EF42VGS-ET2	MSZ-EF50VGW-ET2	MSZ-EF50VGB-ET2	MSZ-EF50VGS-ET2	Remarks
1	E22 F95 620	INDOOR HEAT EXCHANGER		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
2	E22 151 667	UNION (LIQUID)		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	ø6.35
3	E22 815 666	UNION (GAS)		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	ø9.52

MSZ-EF18VGKW - E1 MSZ-EF18VGKB - E1 MSZ-EF18VGKS - E1
 MSZ-EF22VGKW - E1 MSZ-EF22VGKB - E1 MSZ-EF22VGKS - E1
 MSZ-EF25VGKW - E1 MSZ-EF25VGKB - E1 MSZ-EF25VGKS - E1
 MSZ-EF35VGKW - E1 MSZ-EF35VGKB - E1 MSZ-EF35VGKS - E1
 MSZ-EF42VGKW - E1 MSZ-EF42VGKB - E1 MSZ-EF42VGKS - E1
 MSZ-EF50VGKW - E1 MSZ-EF50VGKB - E1 MSZ-EF50VGKS - E1

1-17. INDOOR UNIT STRUCTURAL PARTS



1-18. ACCESSORY AND REMOTE CONTROLLER



1-17. INDOOR UNIT STRUCTURAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part name	Symbol in Wiring Diagram	MSZ-EF18VGKW-E1	MSZ-EF18VGKB-E1	MSZ-EF18VGKS-E1	MSZ-EF22VGKW-E1	MSZ-EF22VGKB-E1	MSZ-EF22VGKS-E1	MSZ-EF25VGKW-E1	MSZ-EF25VGKB-E1	MSZ-EF25VGKS-E1	MSZ-EF35VGKW-E1	MSZ-EF35VGKB-E1	MSZ-EF35VGKS-E1	MSZ-EF42VGKW-E1	MSZ-EF42VGKB-E1	MSZ-EF42VGKS-E1	MSZ-EF50VGKW-E1	MSZ-EF50VGKB-E1	MSZ-EF50VGKS-E1	Remarks
1	E22 16H 234	BOX ASSEMBLY		1			1			1			1			1			1			
1	E22 G21 234	BOX ASSEMBLY			1			1			1			1			1			1		
1	E22 G26 234	BOX ASSEMBLY				1			1			1			1			1			1	
2	E22 16H 976	CORNER BOX LEFT		1			1			1			1			1			1			
2	E22 G21 976	CORNER BOX LEFT			1			1			1			1			1			1		
2	E22 G26 976	CORNER BOX LEFT				1			1			1			1			1			1	
3	E22 45L 000	PANEL ASSEMBLY		1			1			1			1			1			1			Includes No. 4, 6
3	E22 46L 000	PANEL ASSEMBLY			1			1			1			1			1			1		Includes No. 4, 6
3	E22 47L 000	PANEL ASSEMBLY				1			1			1			1			1			1	Includes No. 4, 6
4	E22 F95 142	CATCH		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2 PCS/SET
5	E22 16H 067	SCREW CAP		2			2			2			2			2			2			2 PCS/SET
5	E22 G21 067	SCREW CAP			2			2			2			2			2			2		2 PCS/SET
5	E22 G26 067	SCREW CAP				2			2			2			2			2			2	2 PCS/SET
6	E22 16H 010	FRONT PANEL		1			1			1			1			1			1			
6	E22 T25 010	FRONT PANEL			1			1			1			1			1			1		
6	E22 T29 010	FRONT PANEL				1			1			1			1			1			1	
7	—	AIR CLEANING FILTER (SILVER-IONIZED AIR PURIFIER FILTER)		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1 PC/SET
8	E22 16H 100	AIR FILTER (AIR PURIFYING FILTER)		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1 PC/SET
9	E22 16H 975	CORNER BOX RIGHT		1			1			1			1			1			1			
9	E22 G21 975	CORNER BOX RIGHT			1			1			1			1			1			1		
9	E22 G26 975	CORNER BOX RIGHT				1			1			1			1			1			1	
10	E22 F95 970	INSTALLATION PLATE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	

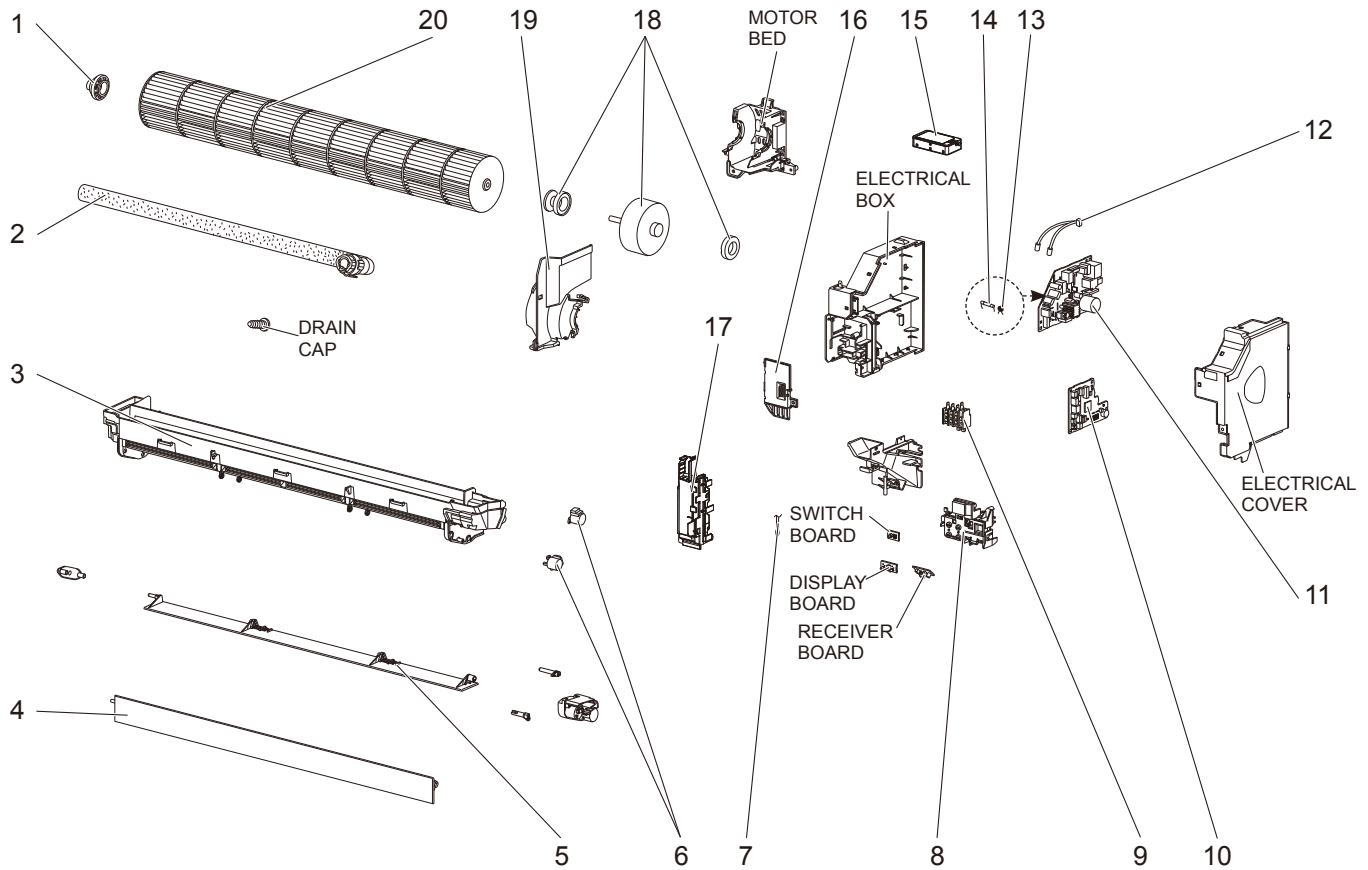
1-18. ACCESSORY AND REMOTE CONTROLLER

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part name	Symbol in Wiring Diagram	MSZ-EF18VGKW-E1	MSZ-EF18VGKB-E1	MSZ-EF18VGKS-E1	MSZ-EF22VGKW-E1	MSZ-EF22VGKB-E1	MSZ-EF22VGKS-E1	MSZ-EF25VGKW-E1	MSZ-EF25VGKB-E1	MSZ-EF25VGKS-E1	MSZ-EF35VGKW-E1	MSZ-EF35VGKB-E1	MSZ-EF35VGKS-E1	MSZ-EF42VGKW-E1	MSZ-EF42VGKB-E1	MSZ-EF42VGKS-E1	MSZ-EF50VGKW-E1	MSZ-EF50VGKB-E1	MSZ-EF50VGKS-E1	Remarks
11	E22 16H 426	REMOTE CONTROLLER		1			1			1			1			1			1			SG19A
11	E22 14H 426	REMOTE CONTROLLER			1	1		1	1		1	1		1	1		1	1		1	1	SG19B

MSZ-EF18VGKW - E1 MSZ-EF18VGKB - E1 MSZ-EF18VGKS - E1
 MSZ-EF22VGKW - E1 MSZ-EF22VGKB - E1 MSZ-EF22VGKS - E1
 MSZ-EF25VGKW - E1 MSZ-EF25VGKB - E1 MSZ-EF25VGKS - E1
 MSZ-EF35VGKW - E1 MSZ-EF35VGKB - E1 MSZ-EF35VGKS - E1
 MSZ-EF42VGKW - E1 MSZ-EF42VGKB - E1 MSZ-EF42VGKS - E1
 MSZ-EF50VGKW - E1 MSZ-EF50VGKB - E1 MSZ-EF50VGKS - E1

1-19. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS



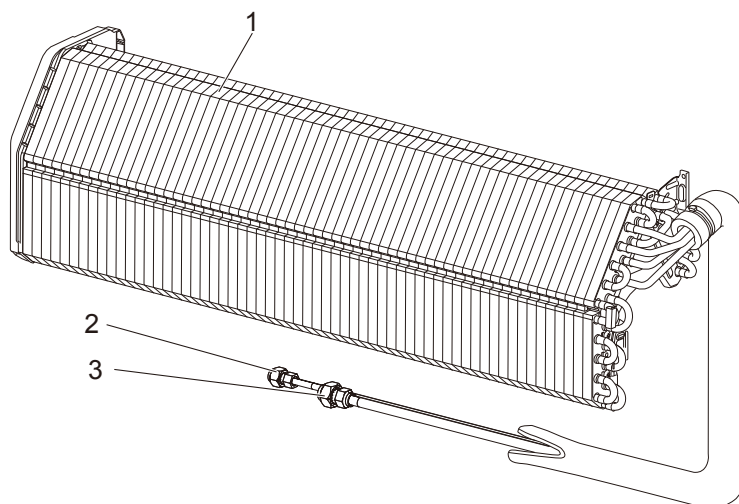
1-19. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part name	Symbol in Wiring Diagram	MSZ-EF18VGKW-E1	MSZ-EF18VGKB-E1	MSZ-EF18VGKS-E1	MSZ-EF22VGKW-E1	MSZ-EF22VGKB-E1	MSZ-EF22VGKS-E1	MSZ-EF25VGKW-E1	MSZ-EF25VGKB-E1	MSZ-EF25VGKS-E1	MSZ-EF35VGKW-E1	MSZ-EF35VGKB-E1	MSZ-EF35VGKS-E1	MSZ-EF42VGKW-E1	MSZ-EF42VGKB-E1	MSZ-EF42VGKS-E1	MSZ-EF50VGKW-E1	MSZ-EF50VGKB-E1	MSZ-EF50VGKS-E1	Remarks
1	E22 A89 509	BEARING MOUNT ASSEMBLY		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	Includes Sleeve bearing
2	E22 P72 702	DRAIN HOSE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
3	E22 16H 235	NOZZLE ASSEMBLY		1			1			1			1			1			1			Full assembly except DRAIN HOSE
3	E22 G21 235	NOZZLE ASSEMBLY			1			1			1			1			1			1		
3	E22 G26 235	NOZZLE ASSEMBLY				1			1			1			1			1			1	
4	E22 16H 040	VANE UPPER		1			1			1			1			1			1			
4	E22 G21 040	VANE UPPER			1			1			1			1			1			1		
4	E22 G26 040	VANE UPPER				1			1			1			1			1			1	
5	E22 16H 041	VANE LOWER		1			1			1			1			1			1			
5	E22 G21 041	VANE LOWER			1			1			1			1			1			1		
5	E22 G26 041	VANE LOWER				1			1			1			1			1			1	
6	E22 A89 303	VANE MOTOR	MV1, MV2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	UP & DOWN, 1 PC/SET
7	E22 F95 308	ROOM TEMPERATURE THERMISTOR	RT11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
8	E22 F95 095	DISPLAY P.C. BOARD HOLDER		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
9	E22 T21 375	TERMINAL BLOCK	TB	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
10	E22 45L 452	ELECTRONIC CONTROL P.C. BOARD		1	1	1	1	1	1													Includes RECEIVER P.C. BOARD, DISPLAY P.C. BOARD and SWITCH P.C. BOARD.
10	E22 51L 452	ELECTRONIC CONTROL P.C. BOARD								1	1	1										
10	E22 54L 452	ELECTRONIC CONTROL P.C. BOARD											1	1	1							
10	E22 57L 452	ELECTRONIC CONTROL P.C. BOARD														1	1	1				
10	E22 60L 452	ELECTRONIC CONTROL P.C. BOARD																	1	1	1	
11	E22 45L 440	POWER P.C. BOARD		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
11	E22 60L 440	POWER P.C. BOARD																	1	1	1	
12	E22 F95 307	INDOOR COIL THERMISTOR	RT12,RT13	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
13	E22 B75 385	VARISTOR	NR11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
14	E22 42J 382	FUSE	F11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	T3.15AL250V
15	E22 45L 457	Wi-Fi INTERFACE MAC-577IF2-E		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	MAC-577IF2-E
16	E22 F95 784	V.A. CLAMP		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
17	E22 45L 541	WATER CUT		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
18	E22 29L 300	INDOOR FAN MOTOR	MF	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	RC0J40-□□ Includes FAN MOTOR RUBBER MOUNT (2 PCS/SET)
19	E22 F95 333	MOTOR BAND		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
20	E22 F95 302	LINE FLOW FAN		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	

MSZ-EF18VGKW - E1 MSZ-EF18VGKB - E1 MSZ-EF18VGKS - E1
MSZ-EF22VGKW - E1 MSZ-EF22VGKB - E1 MSZ-EF22VGKS - E1
MSZ-EF25VGKW - E1 MSZ-EF25VGKB - E1 MSZ-EF25VGKS - E1
MSZ-EF35VGKW - E1 MSZ-EF35VGKB - E1 MSZ-EF35VGKS - E1
MSZ-EF42VGKW - E1 MSZ-EF42VGKB - E1 MSZ-EF42VGKS - E1
MSZ-EF50VGKW - E1 MSZ-EF50VGKB - E1 MSZ-EF50VGKS - E1

1-20. INDOOR UNIT HEAT EXCHANGER



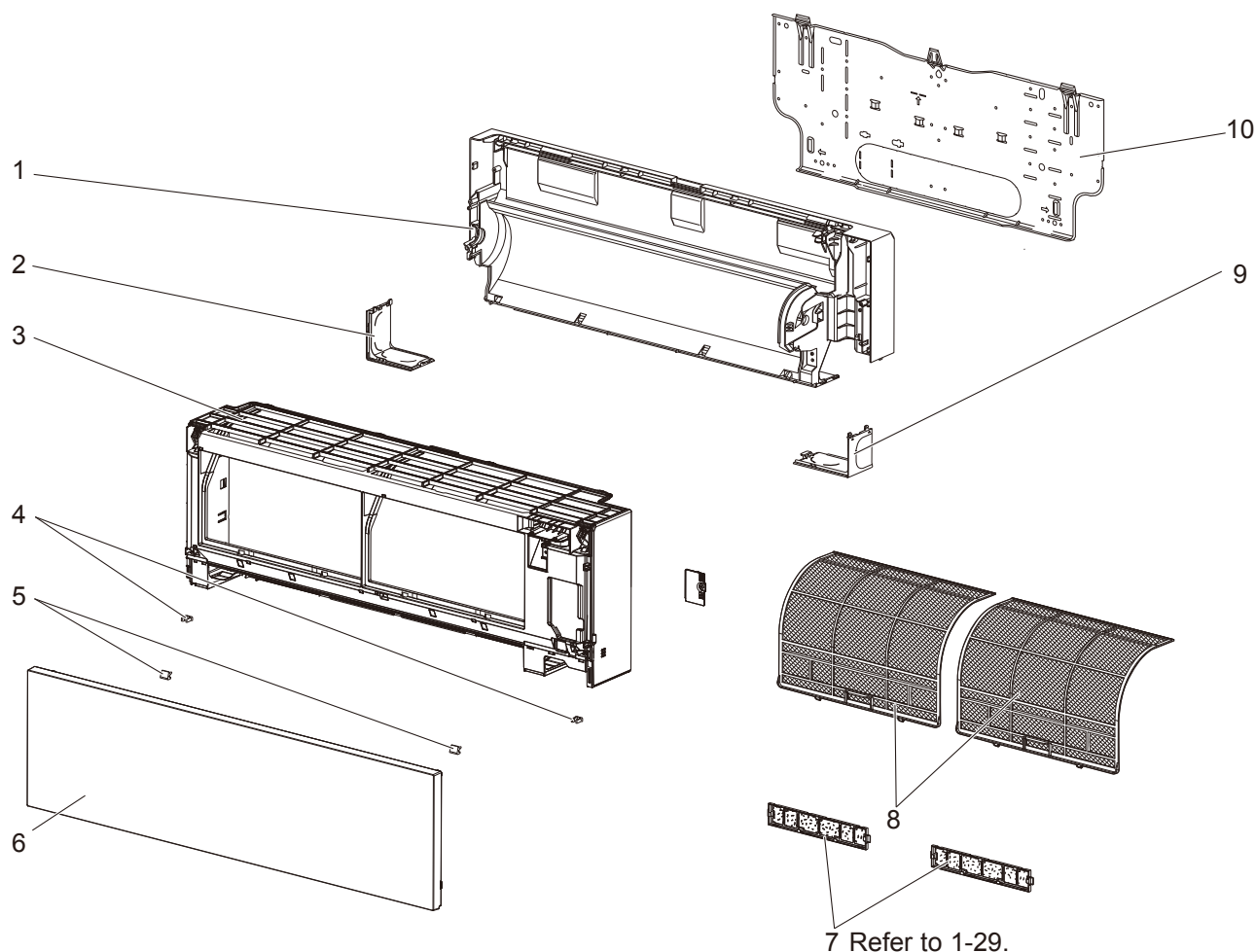
1-20. INDOOR UNIT HEAT EXCHANGER

1. The part quantity below indicates the required number of pieces per unit.

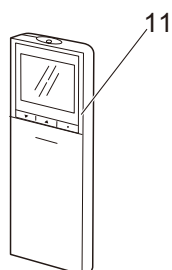
No.	Part No.	Part name	Symbol in Wiring Diagram	MSZ-EF18VGKW-E1	MSZ-EF18VGKB-E1	MSZ-EF18VGKS-E1	MSZ-EF22VGKW-E1	MSZ-EF22VGKB-E1	MSZ-EF22VGKS-E1	MSZ-EF25VGKW-E1	MSZ-EF25VGKB-E1	MSZ-EF25VGKS-E1	MSZ-EF35VGKW-E1	MSZ-EF35VGKB-E1	MSZ-EF35VGKS-E1	MSZ-EF42VGKW-E1	MSZ-EF42VGKB-E1	MSZ-EF42VGKS-E1	MSZ-EF50VGKW-E1	MSZ-EF50VGKB-E1	MSZ-EF50VGKS-E1	Remarks
1	E22 F95 620	INDOOR HEAT EXCHANGER		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
2	E22 151 667	UNION (LIQUID)		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	ø6.35
3	E22 815 666	UNION (GAS)		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	ø9.52

MSZ-EF22VGKW -ET1 MSZ-EF22VGKB -ET1 MSZ-EF22VGKS -ET1
MSZ-EF25VGKW -ET1 MSZ-EF25VGKB -ET1 MSZ-EF25VGKS -ET1
MSZ-EF35VGKW -ET1 MSZ-EF35VGKB -ET1 MSZ-EF35VGKS -ET1
MSZ-EF42VGKW -ET1 MSZ-EF42VGKB -ET1 MSZ-EF42VGKS -ET1
MSZ-EF50VGKW -ET1 MSZ-EF50VGKB -ET1 MSZ-EF50VGKS -ET1

1-21. INDOOR UNIT STRUCTURAL PARTS



1-22. ACCESSORY AND REMOTE CONTROLLER



1-21. INDOOR UNIT STRUCTURAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part name	Symbol in Wiring Diagram	MSZ-EF22VGKW-ET1	MSZ-EF22VGKB-ET1	MSZ-EF22VGKS-ET1	MSZ-EF25VGKW-ET1	MSZ-EF25VGKB-ET1	MSZ-EF25VGKS-ET1	MSZ-EF35VGKW-ET1	MSZ-EF35VGKB-ET1	MSZ-EF35VGKS-ET1	MSZ-EF42VGKW-ET1	MSZ-EF42VGKB-ET1	MSZ-EF42VGKS-ET1	MSZ-EF50VGKW-ET1	MSZ-EF50VGKB-ET1	MSZ-EF50VGKS-ET1	Remarks
1	E22 16H 234	BOX ASSEMBLY		1			1			1			1			1			
1	E22 G21 234	BOX ASSEMBLY			1			1			1			1			1		
1	E22 G26 234	BOX ASSEMBLY				1			1			1			1			1	
2	E22 16H 976	CORNER BOX LEFT		1			1			1			1			1			
2	E22 G21 976	CORNER BOX LEFT			1			1			1			1			1		
2	E22 G26 976	CORNER BOX LEFT				1			1			1			1			1	
3	E22 48L 000	PANEL ASSEMBLY		1			1			1			1			1			Includes No. 4, 6
3	E22 49L 000	PANEL ASSEMBLY			1			1			1			1			1		Includes No. 4, 6
3	E22 50L 000	PANEL ASSEMBLY				1			1			1			1			1	Includes No. 4, 6
4	E22 F95 142	CATCH		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2 PCS/SET
5	E22 16H 067	SCREW CAP		2			2			2			2			2			2 PCS/SET
5	E22 G21 067	SCREW CAP			2			2			2			2			2		2 PCS/SET
5	E22 G26 067	SCREW CAP				2			2			2			2			2	2 PCS/SET
6	E22 16H 010	FRONT PANEL		1			1			1			1			1			
6	E22 T25 010	FRONT PANEL			1			1			1			1			1		
6	E22 T29 010	FRONT PANEL				1			1			1			1			1	
7	—	AIR CLEANING FILTER (SILVER-IONIZED AIR PURIFIER FILTER)		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1 PC/SET
8	E22 16H 100	AIR FILTER (AIR PURIFYING FILTER)		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1 PC/SET
9	E22 16H 975	CORNER BOX RIGHT		1			1			1			1			1			
9	E22 G21 975	CORNER BOX RIGHT			1			1			1			1			1		
9	E22 G26 975	CORNER BOX RIGHT				1			1			1			1			1	
10	E22 F95 970	INSTALLATION PLATE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	

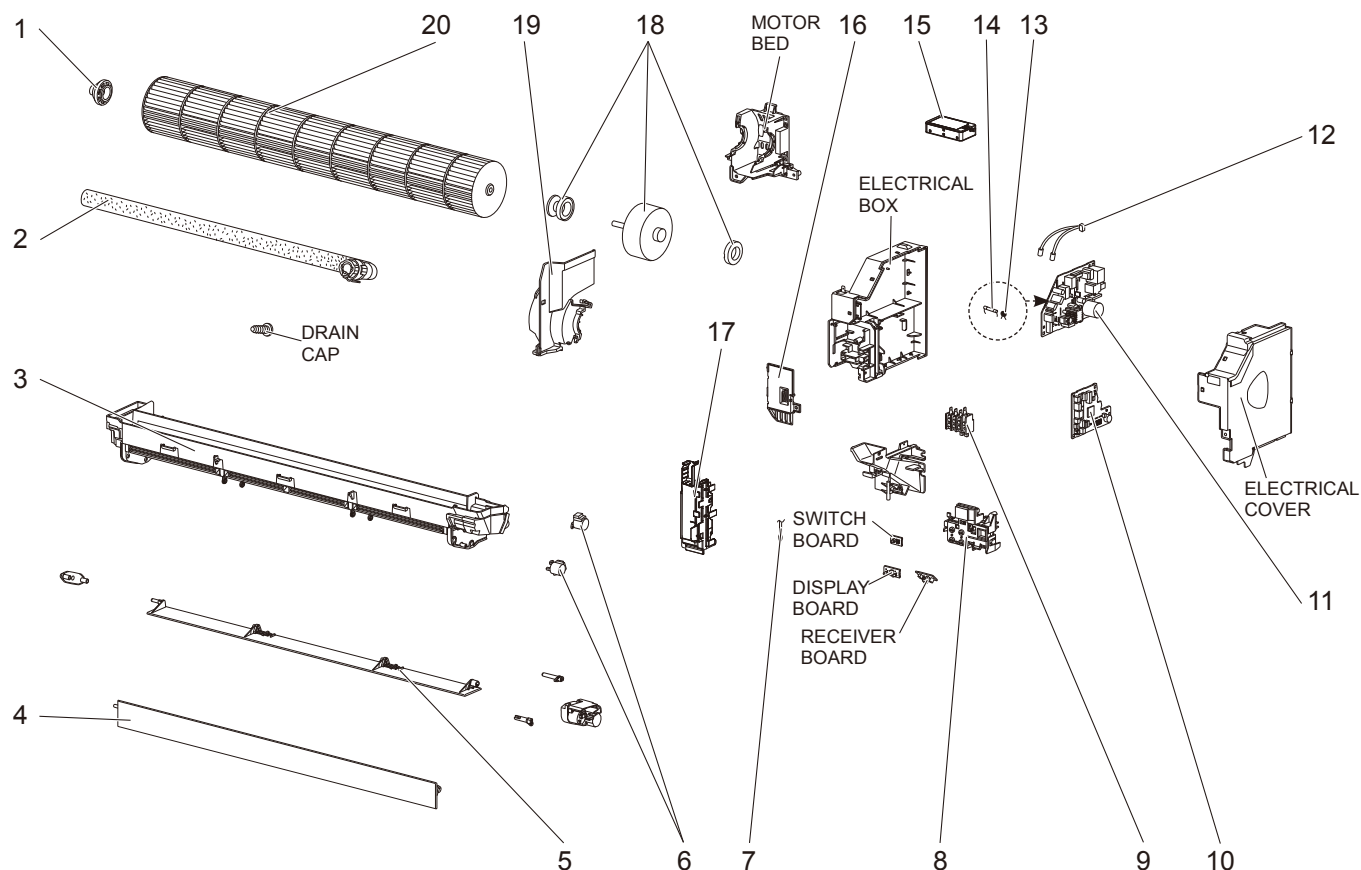
1-22. ACCESSORY AND REMOTE CONTROLLER

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part name	Symbol in Wiring Diagram	MSZ-EF22VGKW-ET1	MSZ-EF22VGKB-ET1	MSZ-EF22VGKS-ET1	MSZ-EF25VGKW-ET1	MSZ-EF25VGKB-ET1	MSZ-EF25VGKS-ET1	MSZ-EF35VGKW-ET1	MSZ-EF35VGKB-ET1	MSZ-EF35VGKS-ET1	MSZ-EF42VGKW-ET1	MSZ-EF42VGKB-ET1	MSZ-EF42VGKS-ET1	MSZ-EF50VGKW-ET1	MSZ-EF50VGKB-ET1	MSZ-EF50VGKS-ET1	Remarks
11	E22 16H 426	REMOTE CONTROLLER		1			1			1			1			1			SG19A
11	E22 14H 426	REMOTE CONTROLLER			1	1		1	1		1	1		1	1		1	1	SG19B

MSZ-EF22VGKW -[ET1] MSZ-EF22VGKB -[ET1] MSZ-EF22VGKS -[ET1]
MSZ-EF25VGKW -[ET1] MSZ-EF25VGKB -[ET1] MSZ-EF25VGKS -[ET1]
MSZ-EF35VGKW -[ET1] MSZ-EF35VGKB -[ET1] MSZ-EF35VGKS -[ET1]
MSZ-EF42VGKW -[ET1] MSZ-EF42VGKB -[ET1] MSZ-EF42VGKS -[ET1]
MSZ-EF50VGKW -[ET1] MSZ-EF50VGKB -[ET1] MSZ-EF50VGKS -[ET1]

1-23. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS



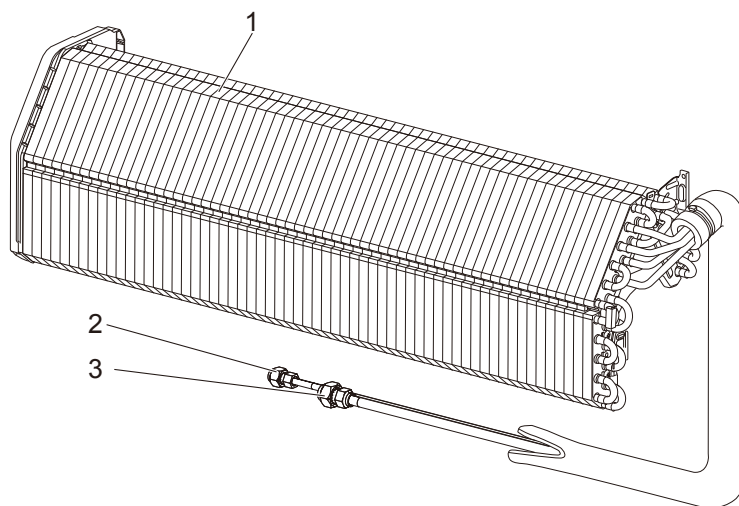
1-23. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part name	Symbol in Wiring Diagram	MSZ-EF22VGKW-ET1	MSZ-EF22VGKB-ET1	MSZ-EF22VGKS-ET1	MSZ-EF25VGKW-ET1	MSZ-EF25VGKB-ET1	MSZ-EF25VGKS-ET1	MSZ-EF35VGKW-ET1	MSZ-EF35VGKB-ET1	MSZ-EF35VGKS-ET1	MSZ-EF42VGKW-ET1	MSZ-EF42VGKB-ET1	MSZ-EF42VGKS-ET1	MSZ-EF50VGKW-ET1	MSZ-EF50VGKB-ET1	MSZ-EF50VGKS-ET1	Remarks
1	E22 A89 509	BEARING MOUNT ASSEMBLY		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	Includes Sleeve bearing
2	E22 P72 702	DRAIN HOSE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
3	E22 16H 235	NOZZLE ASSEMBLY		1			1			1			1			1			Full assembly except DRAIN HOSE
3	E22 G21 235	NOZZLE ASSEMBLY			1			1			1			1			1		
3	E22 G26 235	NOZZLE ASSEMBLY				1			1			1			1			1	
4	E22 16H 040	VANE UPPER		1			1			1			1			1			
4	E22 G21 040	VANE UPPER			1			1			1			1			1		
4	E22 G26 040	VANE UPPER				1			1			1			1			1	
5	E22 16H 041	VANE LOWER		1			1			1			1			1			
5	E22 G21 041	VANE LOWER			1			1			1			1			1		
5	E22 G26 041	VANE LOWER				1			1			1			1			1	
6	E22 A89 303	VANE MOTOR	MV1, MV2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	UP & DOWN, 1 PC/SET
7	E22 F95 308	ROOM TEMPERATURE THERMISTOR	RT11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
8	E22 F95 095	DISPLAY P.C. BOARD HOLDER		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
9	E22 T21 375	TERMINAL BLOCK	TB	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
10	E22 45L 452	ELECTRONIC CONTROL P.C. BOARD		1	1	1													Includes RECEIVER P.C. BOARD, DISPLAY P.C. BOARD and SWITCH P.C. BOARD.
10	E22 51L 452	ELECTRONIC CONTROL P.C. BOARD					1	1	1										
10	E22 54L 452	ELECTRONIC CONTROL P.C. BOARD								1	1	1							
10	E22 57L 452	ELECTRONIC CONTROL P.C. BOARD											1	1	1				
10	E22 60L 452	ELECTRONIC CONTROL P.C. BOARD														1	1	1	
11	E22 45L 440	POWER P.C. BOARD		1	1	1	1	1	1	1	1	1	1	1	1				
11	E22 60L 440	POWER P.C. BOARD														1	1	1	
12	E22 F95 307	INDOOR COIL THERMISTOR	RT12,RT13	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
13	E22 B75 385	VARIATOR	NR11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
14	E22 42J 382	FUSE	F11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	T3.15AL250V
15	E22 45L 457	Wi-Fi INTERFACE MAC-577IF2-E		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	MAC-577IF2-E
16	E22 F95 784	V.A. CLAMP		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
17	E22 45L 541	WATER CUT		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
18	E22 29L 300	INDOOR FAN MOTOR	MF	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	RC0J40-□□ Includes FAN MOTOR RUBBER MOUNT (2 PCS/SET)
19	E22 F95 333	MOTOR BAND		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
20	E22 F95 302	LINE FLOW FAN		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	

MSZ-EF22VGKW -^{ET1} MSZ-EF22VGKB -^{ET1} MSZ-EF22VGKS -^{ET1}
MSZ-EF25VGKW -^{ET1} MSZ-EF25VGKB -^{ET1} MSZ-EF25VGKS -^{ET1}
MSZ-EF35VGKW -^{ET1} MSZ-EF35VGKB -^{ET1} MSZ-EF35VGKS -^{ET1}
MSZ-EF42VGKW -^{ET1} MSZ-EF42VGKB -^{ET1} MSZ-EF42VGKS -^{ET1}
MSZ-EF50VGKW -^{ET1} MSZ-EF50VGKB -^{ET1} MSZ-EF50VGKS -^{ET1}

1-24. INDOOR UNIT HEAT EXCHANGER





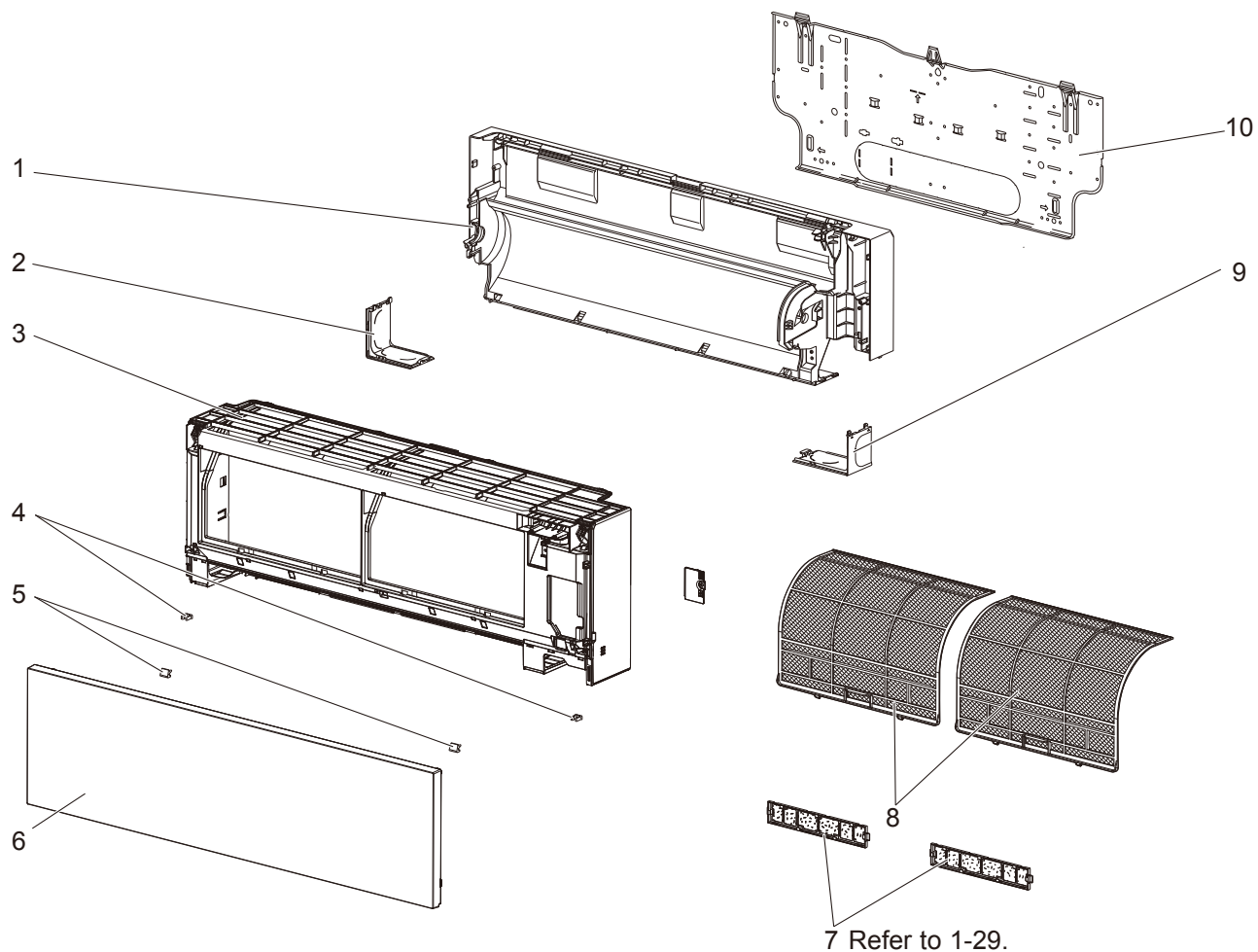
1-24. INDOOR UNIT HEAT EXCHANGER

1. The part quantity below indicates the required number of pieces per unit.

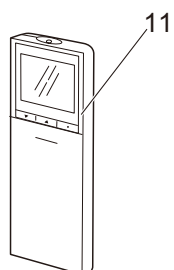
No.	Part No.	Part name	Symbol in Wiring Diagram	MSZ-EF22VGKW-ET1	MSZ-EF22VGKB-ET1	MSZ-EF22VGKS-ET1	MSZ-EF25VGKW-ET1	MSZ-EF25VGKB-ET1	MSZ-EF25VGKS-ET1	MSZ-EF35VGKW-ET1	MSZ-EF35VGKB-ET1	MSZ-EF35VGKS-ET1	MSZ-EF42VGKW-ET1	MSZ-EF42VGKB-ET1	MSZ-EF42VGKS-ET1	MSZ-EF50VGKW-ET1	MSZ-EF50VGKB-ET1	MSZ-EF50VGKS-ET1	Remarks
1	E22 F95 620	INDOOR HEAT EXCHANGER		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
2	E22 151 667	UNION (LIQUID)		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	ø6.35
3	E22 815 666	UNION (GAS)		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	ø9.52

MSZ-EF22VGKW -ER1 MSZ-EF22VGKB -ER1 MSZ-EF22VGKS -ER1
MSZ-EF25VGKW -ER1 MSZ-EF25VGKB -ER1 MSZ-EF25VGKS -ER1
MSZ-EF35VGKW -ER1 MSZ-EF35VGKB -ER1 MSZ-EF35VGKS -ER1
MSZ-EF42VGKW -ER1 MSZ-EF42VGKB -ER1 MSZ-EF42VGKS -ER1
MSZ-EF50VGKW -ER1 MSZ-EF50VGKB -ER1 MSZ-EF50VGKS -ER1

1-25. INDOOR UNIT STRUCTURAL PARTS



1-26. ACCESSORY AND REMOTE CONTROLLER



1-25. INDOOR UNIT STRUCTURAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part name	Symbol in Wiring Diagram	MSZ-EF22VGKW-ER1	MSZ-EF22VGKB-ER1	MSZ-EF22VGKS-ER1	MSZ-EF25VGKW-ER1	MSZ-EF25VGKB-ER1	MSZ-EF25VGKS-ER1	MSZ-EF35VGKW-ER1	MSZ-EF35VGKB-ER1	MSZ-EF35VGKS-ER1	MSZ-EF42VGKW-ER1	MSZ-EF42VGKB-ER1	MSZ-EF42VGKS-ER1	MSZ-EF50VGKW-ER1	MSZ-EF50VGKB-ER1	MSZ-EF50VGKS-ER1	Remarks
1	E22 16H 234	BOX ASSEMBLY		1			1			1			1			1			
1	E22 G21 234	BOX ASSEMBLY			1			1			1			1			1		
1	E22 G26 234	BOX ASSEMBLY				1			1			1			1			1	
2	E22 16H 976	CORNER BOX LEFT		1			1			1			1			1			
2	E22 G21 976	CORNER BOX LEFT			1			1			1			1			1		
2	E22 G26 976	CORNER BOX LEFT				1			1			1			1			1	
3	E22 98M 000	PANEL ASSEMBLY		1			1			1			1			1			Includes No. 4, 6
3	E22 99M 000	PANEL ASSEMBLY			1			1			1			1			1		Includes No. 4, 6
3	E22 01N 000	PANEL ASSEMBLY				1			1			1			1			1	Includes No. 4, 6
4	E22 F95 142	CATCH		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2 PCS/SET
5	E22 16H 067	SCREW CAP		2			2			2			2			2			2 PCS/SET
5	E22 G21 067	SCREW CAP			2			2			2			2			2		2 PCS/SET
5	E22 G26 067	SCREW CAP				2			2			2			2			2	2 PCS/SET
6	E22 16H 010	FRONT PANEL		1			1			1			1			1			
6	E22 T25 010	FRONT PANEL			1			1			1			1			1		
6	E22 T29 010	FRONT PANEL				1			1			1			1			1	
7	—	AIR CLEANING FILTER (SILVER-IONIZED AIR PURIFIER FILTER)		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1 PC/SET
8	E22 16H 100	AIR FILTER (AIR PURIFYING FILTER)		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1 PC/SET
9	E22 16H 975	CORNER BOX RIGHT		1			1			1			1			1			
9	E22 G21 975	CORNER BOX RIGHT			1			1			1			1			1		
9	E22 G26 975	CORNER BOX RIGHT				1			1			1			1			1	
10	E22 F95 970	INSTALLATION PLATE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	

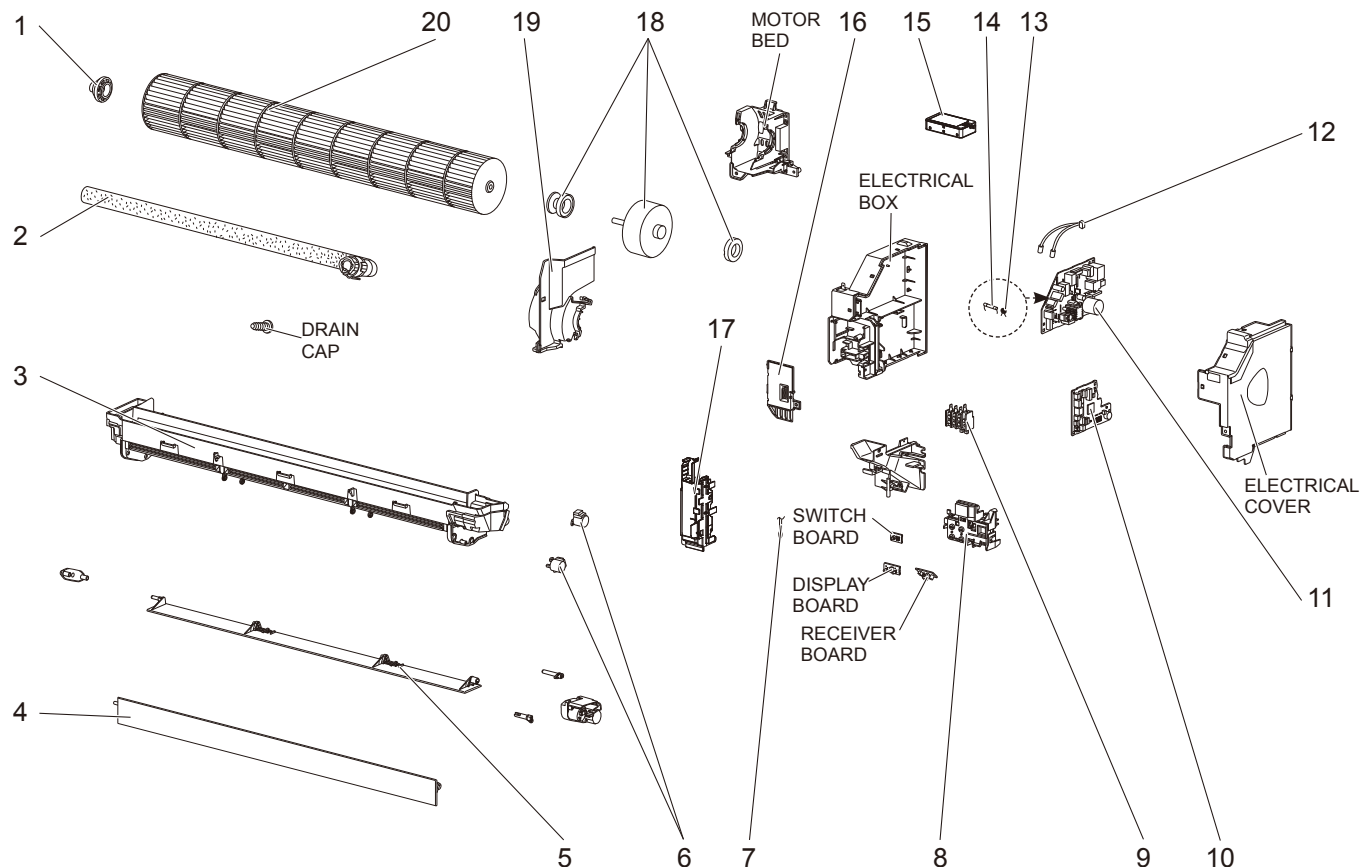
1-26. ACCESSORY AND REMOTE CONTROLLER

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part name	Symbol in Wiring Diagram	MSZ-EF22VGKW-ER1	MSZ-EF22VGKB-ER1	MSZ-EF22VGKS-ER1	MSZ-EF25VGKW-ER1	MSZ-EF25VGKB-ER1	MSZ-EF25VGKS-ER1	MSZ-EF35VGKW-ER1	MSZ-EF35VGKB-ER1	MSZ-EF35VGKS-ER1	MSZ-EF42VGKW-ER1	MSZ-EF42VGKB-ER1	MSZ-EF42VGKS-ER1	MSZ-EF50VGKW-ER1	MSZ-EF50VGKB-ER1	MSZ-EF50VGKS-ER1	Remarks
11	E22 98M 426	REMOTE CONTROLLER		1			1			1			1			1			SG19A
11	E22 99M 426	REMOTE CONTROLLER			1	1		1	1		1	1		1	1		1	1	SG19B

MSZ-EF22VGKW -[ER1] MSZ-EF22VGKB -[ER1] MSZ-EF22VGKS -[ER1]
MSZ-EF25VGKW -[ER1] MSZ-EF25VGKB -[ER1] MSZ-EF25VGKS -[ER1]
MSZ-EF35VGKW -[ER1] MSZ-EF35VGKB -[ER1] MSZ-EF35VGKS -[ER1]
MSZ-EF42VGKW -[ER1] MSZ-EF42VGKB -[ER1] MSZ-EF42VGKS -[ER1]
MSZ-EF50VGKW -[ER1] MSZ-EF50VGKB -[ER1] MSZ-EF50VGKS -[ER1]

1-27. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS



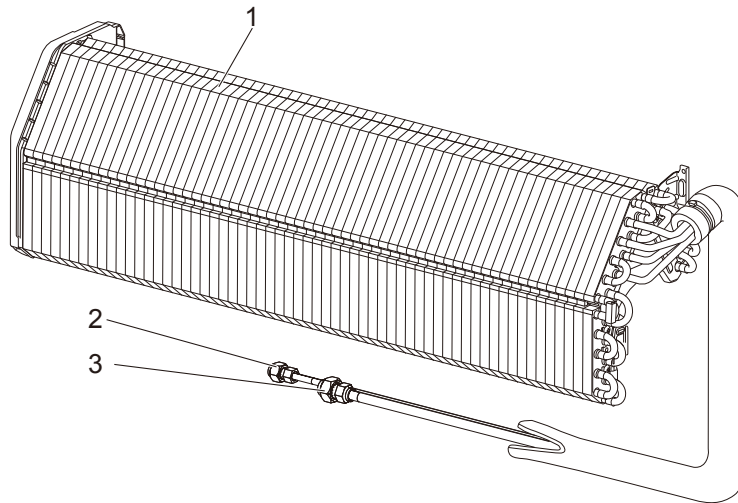
1-27. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part name	Symbol in Wiring Diagram	MSZ-EF22VGKW-ER1	MSZ-EF22VGKB-ER1	MSZ-EF22VGKS-ER1	MSZ-EF25VGKW-ER1	MSZ-EF25VGKB-ER1	MSZ-EF25VGKS-ER1	MSZ-EF35VGKW-ER1	MSZ-EF35VGKB-ER1	MSZ-EF35VGKS-ER1	MSZ-EF42VGKW-ER1	MSZ-EF42VGKB-ER1	MSZ-EF42VGKS-ER1	MSZ-EF50VGKW-ER1	MSZ-EF50VGKB-ER1	MSZ-EF50VGKS-ER1	Remarks
1	E22 A89 509	BEARING MOUNT ASSEMBLY		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	Includes Sleeve bearing
2	E22 P72 702	DRAIN HOSE		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
3	E22 16H 235	NOZZLE ASSEMBLY		1			1			1			1			1			Full assembly except DRAIN HOSE
3	E22 G21 235	NOZZLE ASSEMBLY			1			1			1			1			1		
3	E22 G26 235	NOZZLE ASSEMBLY				1			1			1			1			1	
4	E22 16H 040	VANE UPPER		1			1			1			1			1			
4	E22 G21 040	VANE UPPER			1			1			1			1			1		
4	E22 G26 040	VANE UPPER				1			1			1			1			1	
5	E22 16H 041	VANE LOWER		1			1			1			1			1			
5	E22 G21 041	VANE LOWER			1			1			1			1			1		
5	E22 G26 041	VANE LOWER				1			1			1			1			1	
6	E22 A89 303	VANE MOTOR	MV1, MV2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	UP & DOWN, 1 PC/SET
7	E22 F95 308	ROOM TEMPERATURE THERMISTOR	RT11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
8	E22 F95 095	DISPLAY P.C. BOARD HOLDER		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
9	E22 T21 375	TERMINAL BLOCK	TB	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
10	E22 45L 452	ELECTRONIC CONTROL P.C. BOARD		1	1	1													Includes RECEIVER P.C. BOARD, DISPLAY P.C. BOARD and SWITCH P.C. BOARD.
10	E22 51L 452	ELECTRONIC CONTROL P.C. BOARD					1	1	1										
10	E22 54L 452	ELECTRONIC CONTROL P.C. BOARD								1	1	1							
10	E22 57L 452	ELECTRONIC CONTROL P.C. BOARD											1	1	1				
10	E22 60L 452	ELECTRONIC CONTROL P.C. BOARD														1	1	1	
11	E22 45L 440	POWER P.C. BOARD		1	1	1	1	1	1	1	1	1	1	1	1				
11	E22 60L 440	POWER P.C. BOARD														1	1	1	
12	E22 F95 307	INDOOR COIL THERMISTOR	RT12,RT13	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
13	E22 B75 385	VARIATOR	NR11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
14	E22 42J 382	FUSE	F11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	T3.15AL250V
15	E22 45L 457	Wi-Fi INTERFACE MAC-577IF2-E		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	MAC-577IF2-E
16	E22 F95 784	V.A. CLAMP		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
17	E22 45L 541	WATER CUT		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
18	E22 29L 300	INDOOR FAN MOTOR	MF	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	RC0J40-□□ Includes FAN MOTOR RUBBER MOUNT (2 PCS/SET)
19	E22 F95 333	MOTOR BAND		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
20	E22 F95 302	LINE FLOW FAN		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	

MSZ-EF22VGKW -ER1 MSZ-EF22VGKB -ER1 MSZ-EF22VGKS -ER1
MSZ-EF25VGKW -ER1 MSZ-EF25VGKB -ER1 MSZ-EF25VGKS -ER1
MSZ-EF35VGKW -ER1 MSZ-EF35VGKB -ER1 MSZ-EF35VGKS -ER1
MSZ-EF42VGKW -ER1 MSZ-EF42VGKB -ER1 MSZ-EF42VGKS -ER1
MSZ-EF50VGKW -ER1 MSZ-EF50VGKB -ER1 MSZ-EF50VGKS -ER1

1-28. INDOOR UNIT HEAT EXCHANGER





1-28. INDOOR UNIT HEAT EXCHANGER

1. The part quantity below indicates the required number of pieces per unit.

No.	Part No.	Part name	Symbol in Wiring Diagram	MSZ-EF22VGKW-ER1	MSZ-EF22VGKB-ER1	MSZ-EF22VGKS-ER1	MSZ-EF25VGKW-ER1	MSZ-EF25VGKB-ER1	MSZ-EF25VGKS-ER1	MSZ-EF35VGKW-ER1	MSZ-EF35VGKB-ER1	MSZ-EF35VGKS-ER1	MSZ-EF42VGKW-ER1	MSZ-EF42VGKB-ER1	MSZ-EF42VGKS-ER1	MSZ-EF50VGKW-ER1	MSZ-EF50VGKB-ER1	MSZ-EF50VGKS-ER1	Remarks
1	E22 F95 620	INDOOR HEAT EXCHANGER		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
2	E22 151 667	UNION (LIQUID)		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	ø6.35
3	E22 815 666	UNION (GAS)		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	ø9.52

1-29. AIR CLEANING FILTER (Silver-ionized air purifier filter)

Every 3 months:

- Remove dirt by a vacuum cleaner.

When dirt cannot be removed by vacuum cleaning:

- Soak the filter and its frame in lukewarm water before rinsing it.
- After washing, dry it well in shade. Install all tabs of the air filter.

Every year:

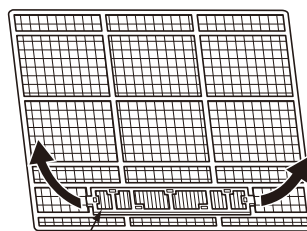
- Replace it with a new air cleaning filter for best performance.

NOTE 1: Clean the filters regularly for best performance and to reduce power consumption.

NOTE 2: Dirty filters cause condensation in the air conditioner which will contribute to the growth of fungi such as mold.
It is therefore recommended to clean air filters every 2 weeks.

Model		Part No.
MSZ-EF18VGW	MSZ-EF35VGW	MAC-2370FT-E
MSZ-EF18VGB	MSZ-EF35VGB	
MSZ-EF18VGS	MSZ-EF35VGS	
MSZ-EF22VGW	MSZ-EF42VGW	
MSZ-EF22VGB	MSZ-EF42VGB	
MSZ-EF22VGS	MSZ-EF42VGS	
MSZ-EF25VGW	MSZ-EF50VGW	
MSZ-EF25VGB	MSZ-EF50VGB	
MSZ-EF25VGS	MSZ-EF50VGS	
MSZ-EF18VGKW	MSZ-EF35VGKW	
MSZ-EF18VGKB	MSZ-EF35VGKB	
MSZ-EF18VGKS	MSZ-EF35VGKS	
MSZ-EF22VGKW	MSZ-EF42VGKW	
MSZ-EF22VGKB	MSZ-EF42VGKB	
MSZ-EF22VGKS	MSZ-EF42VGKS	
MSZ-EF25VGKW	MSZ-EF50VGKW	
MSZ-EF25VGKB	MSZ-EF50VGKB	
MSZ-EF25VGKS	MSZ-EF50VGKS	

Pull to remove from the air filter



Air cleaning filter
(Silver-ionized air purifier filter)

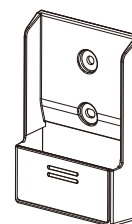
2-1. SOFT DRY CLOTH

- Clean the panel with the soft dry cloth when it is dirty.

Model		Part No.
MSZ-EF18VGW	MSZ-EF35VGW	MAC-1001CL-E
MSZ-EF18VGS	MSZ-EF35VGS	
MSZ-EF22VGW	MSZ-EF42VGW	
MSZ-EF22VGS	MSZ-EF42VGS	
MSZ-EF25VGW	MSZ-EF50VGW	
MSZ-EF25VGS	MSZ-EF50VGS	
MSZ-EF18VGKW	MSZ-EF35VGKW	
MSZ-EF18VGKS	MSZ-EF35VGKS	
MSZ-EF22VGKW	MSZ-EF42VGKW	
MSZ-EF22VGKS	MSZ-EF42VGKS	
MSZ-EF25VGKW	MSZ-EF50VGKW	
MSZ-EF25VGKS	MSZ-EF50VGKS	

2-2. REMOTE CONTROLLER HOLDER

Model		Part No.
MSZ-EF18VGW	MSZ-EF35VGW	MAC-1300RC-E
MSZ-EF18VGB	MSZ-EF35VGB	
MSZ-EF18VGS	MSZ-EF35VGS	
MSZ-EF22VGW	MSZ-EF42VGW	
MSZ-EF22VGB	MSZ-EF42VGB	
MSZ-EF22VGS	MSZ-EF42VGS	
MSZ-EF25VGW	MSZ-EF50VGW	
MSZ-EF25VGB	MSZ-EF50VGB	
MSZ-EF25VGS	MSZ-EF50VGS	
MSZ-EF18VGKW	MSZ-EF35VGKW	
MSZ-EF18VGKB	MSZ-EF35VGKB	
MSZ-EF18VGKS	MSZ-EF35VGKS	
MSZ-EF22VGKW	MSZ-EF42VGKW	
MSZ-EF22VGKB	MSZ-EF42VGKB	
MSZ-EF22VGKS	MSZ-EF42VGKS	
MSZ-EF25VGKW	MSZ-EF50VGKW	
MSZ-EF25VGKB	MSZ-EF50VGKB	
MSZ-EF25VGKS	MSZ-EF50VGKS	



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