

Revision A:

•MSZ-HR25/35/42/50VF - E7 and MSZ-HR25/35/42/50VFK - E6 have been added.

OBB844 is void.

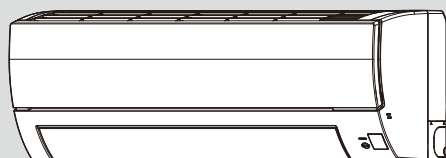
INDOOR UNIT

No. OBB844
REVISED EDITION-A

PARTS CATALOG

Models

MSZ-HR25VF	- E6 , E7	MSZ-HR25VFK	- E6
MSZ-HR35VF	- E6 , E7	MSZ-HR35VFK	- E6
MSZ-HR42VF	- E6 , E7	MSZ-HR42VFK	- E6
MSZ-HR50VF	- E6 , E7	MSZ-HR50VFK	- E6



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2. OPTIONAL PARTS.....	10

SERVICE MANUAL (OBH844)

Revision A:

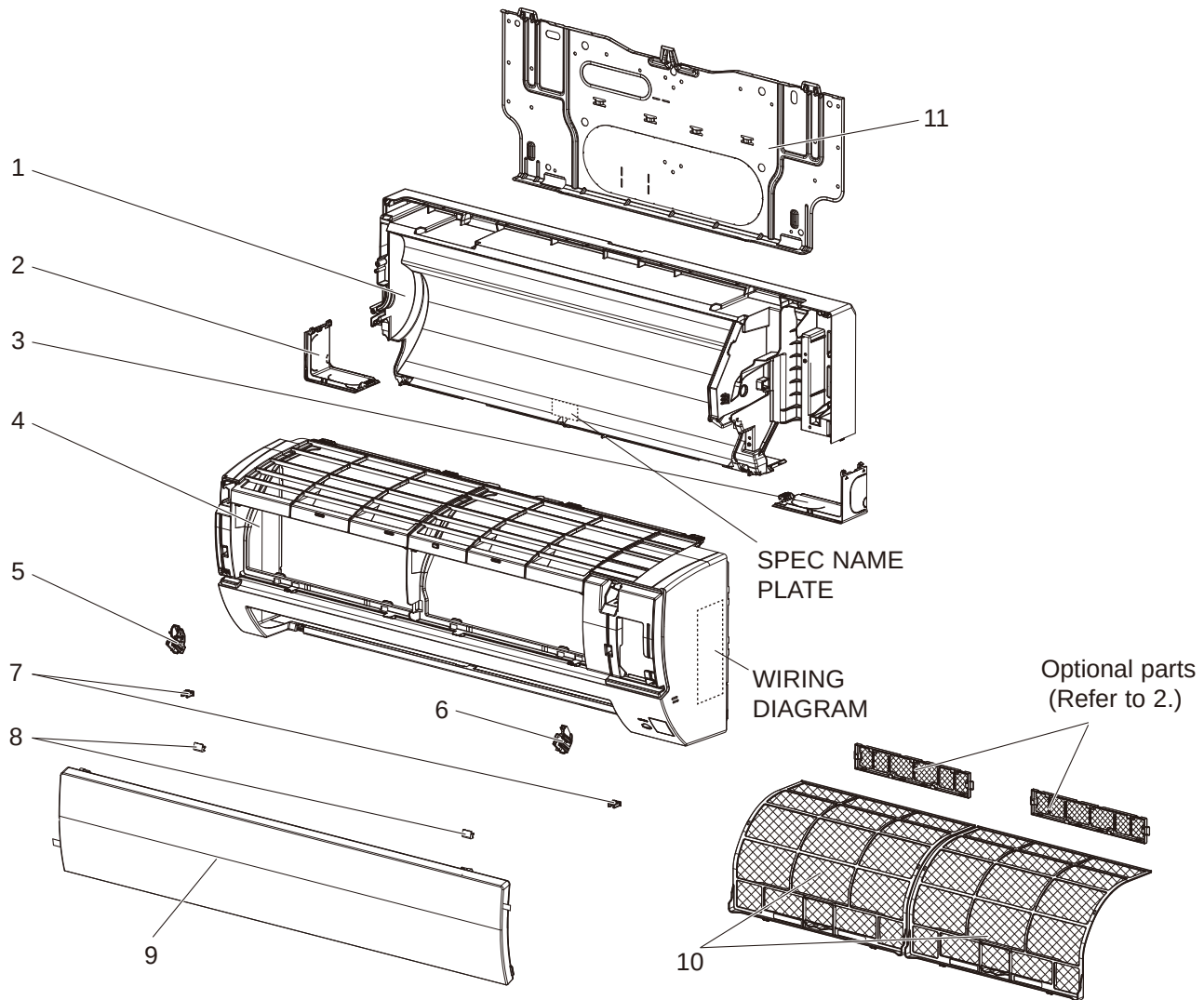
•MSZ-HR25/35/42/50VF - [E7] and MSZ-HR25/35/42/50VFK - [E6] have been added.

1

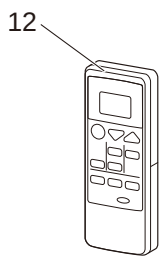
SERVICE PARTS LIST

MSZ-HR25VF MSZ-HR35VF MSZ-HR42VF MSZ-HR50VF

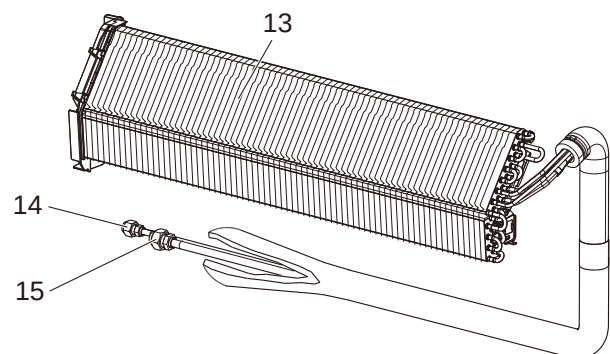
1-1. INDOOR UNIT STRUCTURAL PARTS

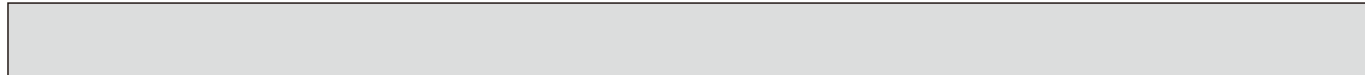


1-2. ACCESSORY AND REMOTE CONTROLLER



1-3. INDOOR UNIT HEAT EXCHANGER





1-1. INDOOR UNIT STRUCTURAL PARTS

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

No.	Part No.	Part name	MSZ-HR25VF - E6	MSZ-HR25VF - E7	MSZ-HR35VF - E6	MSZ-HR35VF - E7	MSZ-HR42VF - E6	MSZ-HR42VF - E7	MSZ-HR50VF - E6	MSZ-HR50VF - E7	Symbol in Wiring Diagram	Remarks
1	T2W EBL 234	BOX ASSEMBLY	1	1	1	1						Not including SPEC NAME PLATE
1	T2W EBM 234	BOX ASSEMBLY					1	1	1	1		
2	T2W EBH 976	CORNER BOX LEFT	1	1	1	1	1	1	1	1		
3	T2W EBJ 976	CORNER BOX RIGHT	1	1	1	1	1	1	1	1		
4	T2W EC5 000	PANEL ASSEMBLY	1		1		1		1			Includes 5,6,7 and 9 Not including WIRING DIAGRAM
4	T2W ECD 000	PANEL ASSEMBLY		1		1		1		1		
5	T2W EAP 039	ARM HOLDER (LEFT)	1	1	1	1	1	1	1	1		
6	T2W EAR 039	ARM HOLDER (RIGHT)	1	1	1	1	1	1	1	1		
7	T2W EA3 008	CATCH	2	2	2	2	2	2	2	2		1 PC/SET
8	T2W EAT 067	SCREW CAP	2	2	2	2	2	2	2	2		1 PC/SET
9	T2W ECY 010	FRONT PANEL	1	1	1	1	1	1	1	1		
10	T2W EBK 100	AIR FILTER	2		2		2		2			1 PC/SET
10	T2W EC6 100	AIR FILTER		2		2		2		2		1 PC/SET
11	T2W EA9 970	INSTALLATION PLATE	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.

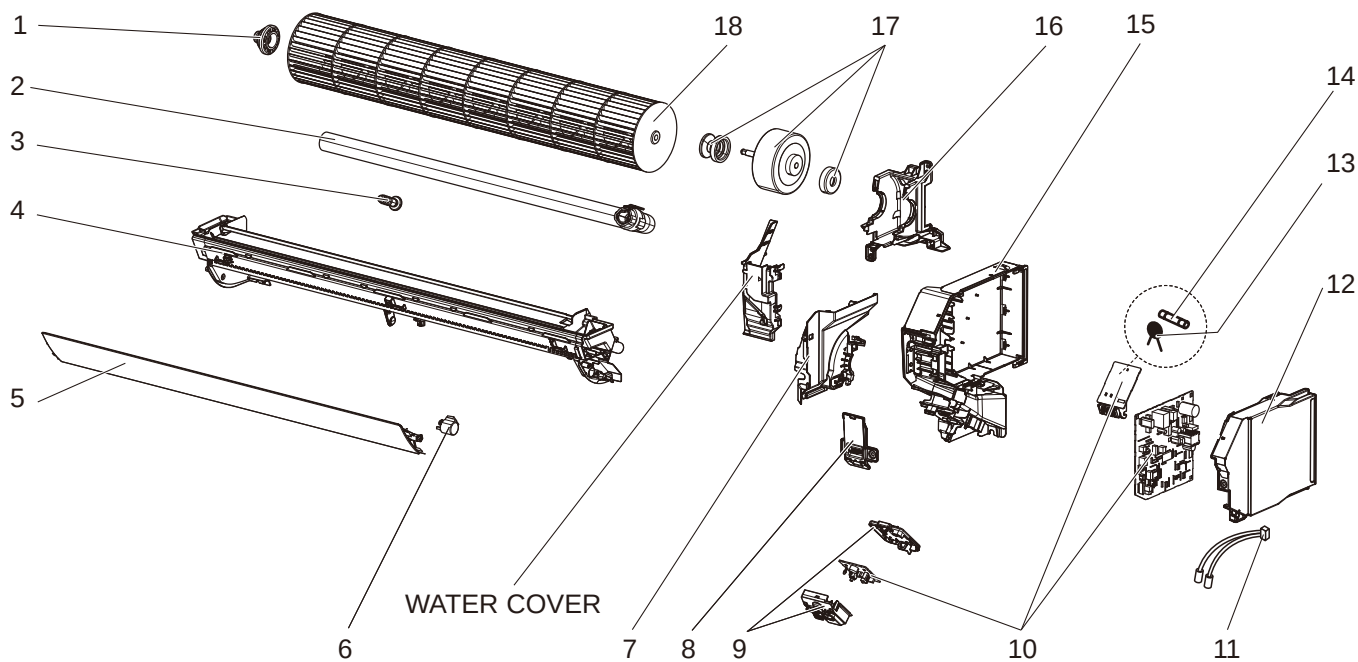
No.	Part No.	Part name	MSZ-HR25VF - E6	MSZ-HR25VF - E7	MSZ-HR35VF - E6	MSZ-HR35VF - E7	MSZ-HR42VF - E6	MSZ-HR42VF - E7	MSZ-HR50VF - E6	MSZ-HR50VF - E7	Symbol in Wiring Diagram	Remarks
12	T2W EFJ 426	REMOTE CONTROLLER	1	1	1	1	1	1	1	1		RH18A

1-3. INDOOR UNIT HEAT EXCHANGER

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

No.	Part No.	Part name	MSZ-HR25VF - E6	MSZ-HR25VF - E7	MSZ-HR35VF - E6	MSZ-HR35VF - E7	MSZ-HR42VF - E6	MSZ-HR42VF - E7	MSZ-HR50VF - E6	MSZ-HR50VF - E7	Symbol in Wiring Diagram	Remarks
13	T2W EJT 620	INDOOR HEAT EXCHANGER	1	1								
13	T2W EJW 620	INDOOR HEAT EXCHANGER			1	1						
13	T2W EJT 620	INDOOR HEAT EXCHANGER					1	1	1	1		
14	T2W EA1 664	UNION (LIQUID)	1	1	1	1	1	1	1	1		ø6.35
15	T2W EA2 663	UNION (GAS)	1	1	1	1	1	1	1	1		ø9.52

MSZ-HR25VF MSZ-HR35VF MSZ-HR42VF MSZ-HR50VF
1-4. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS



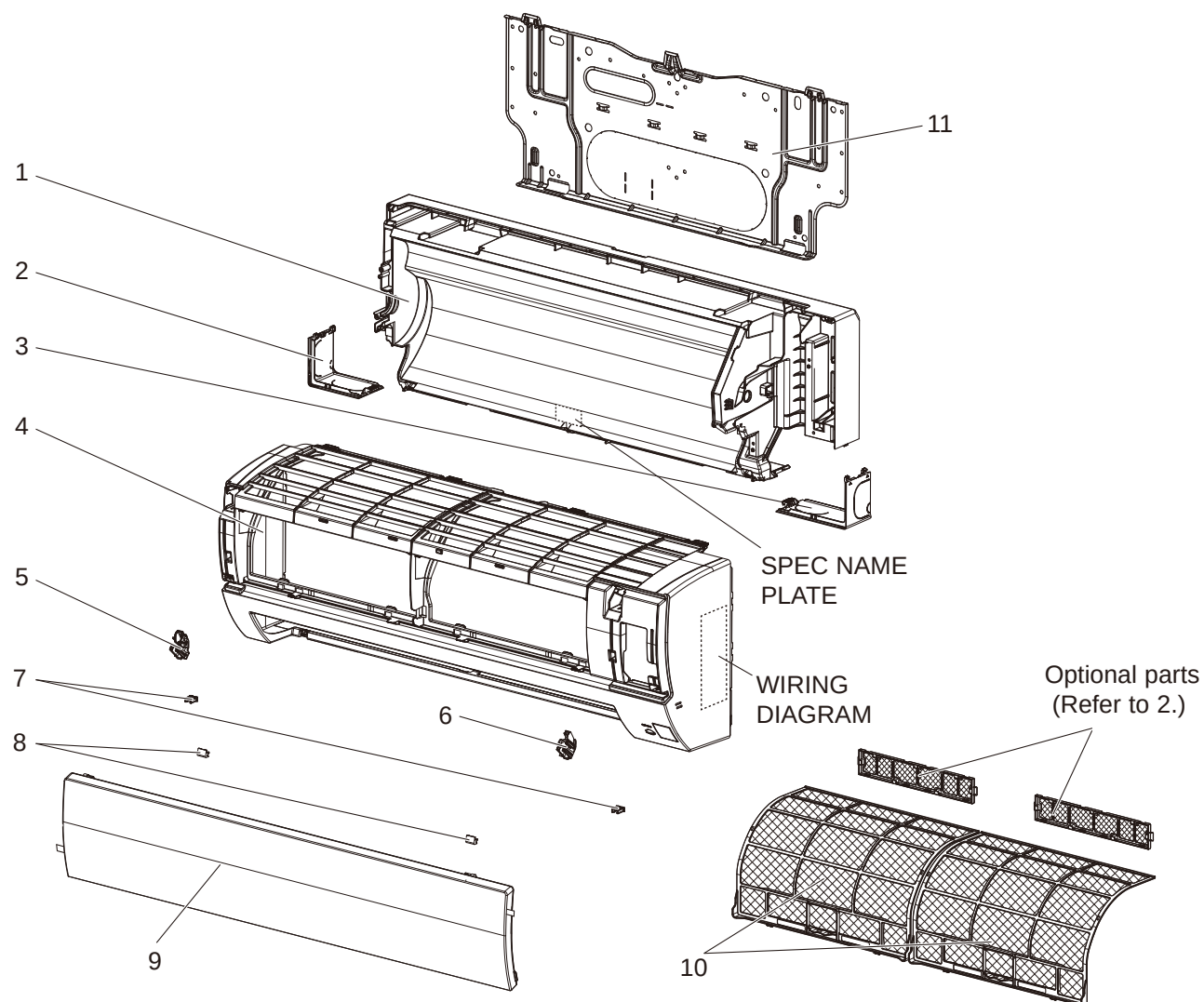
1-4. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS

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.

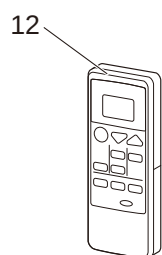
No.	Part No.	Part name	MSZ-HR25VF - E6	MSZ-HR25VF - E7	MSZ-HR35VF - E6	MSZ-HR35VF - E7	MSZ-HR42VF - E6	MSZ-HR42VF - E7	MSZ-HR50VF - E6	MSZ-HR50VF - E7	Symbol in Wiring Diagram	Remarks [Drawing No.]
1	T2W EA2 509	BEARING MOUNT ASSEMBLY	1	1	1	1	1	1	1	1		
2	T2W EAC 703	DRAIN HOSE	1	1	1	1	1	1	1	1		
3	T2W EA1 707	DRAIN CAP	1	1	1	1	1	1	1	1		
4	T2W EBM 235	NOZZLE ASSEMBLY	1	1	1	1	1	1	1	1		
5	T2W ED2 041	HORIZONTAL VANE	1	1	1	1	1	1	1	1		
6	T2W EC0 306	VANE MOTOR	1	1	1	1	1	1	1	1	MV	UP & DOWN
7	T2W EAF 023	MOTOR BAND	1	1	1	1	1	1	1	1		
8	-	V.A. CLAMP	1	1	1	1	1	1	1	1		[DK00G229G02]
9	-	DISPLAY P.C. BOARD HOLDER	1	1	1	1	1	1	1	1		[DY25B881G01]
10	T2W F89 450	ELECTRONIC CONTROL P.C. BOARD	1	1								Includes ROOM TEMPERATURE THERMISTOR (RT11), TERMINAL P.C. BOARD and POWER MONICOR RECEIVER SW P.C. BOARD
10	T2W F88 450	ELECTRONIC CONTROL P.C. BOARD			1	1						
10	T2W F87 450	ELECTRONIC CONTROL P.C. BOARD					1	1				
10	T2W F86 450	ELECTRONIC CONTROL P.C. BOARD							1	1		
11	T2W EBJ 305	INDOOR COIL THERMISTOR	1	1							RT12, RT13	
11	T2W EBH 305	INDOOR COIL THERMISTOR			1	1					RT12, RT13	
11	T2W EBG 305	INDOOR COIL THERMISTOR					1	1	1	1	RT12, RT13	
12	-	PB COVER RIGHT ASSEMBLY	1	1	1	1	1	1	1	1		[DK00G230G02]
13	T2W EA3 313	VARISTOR	1	1	1	1	1	1	1	1	NR11	
14	T2W EA1 382	FUSE	1	1	1	1	1	1	1	1	F11	
15	-	PB COVER LEFT ASSEMBLY	1	1	1	1	1	1	1	1		[DY00A820G02]
16	-	MOTOR BED	1	1	1	1	1	1	1	1		[SQ00G567G02]
17	T2W EB1 300	INDOOR FAN MOTOR	1	1	1	1	1	1	1	1	MF	RC0J30- □ □ Includes FAN MOTOR RUBBER MOUNT (2 PCS/ SET)
18	T2W EB9 302	LINE FLOW FAN ASSEMBLY	1	1	1	1	1	1	1	1		
①9	-	PB BOX	1		1		1		1			[DY25A818G03]
①9	-	PB BOX		1		1		1		1		[DY25A818G05]
②0	-	S/M LEAD	1	1	1	1	1	1	1	1		[DM00R422G18], CN151 on the P.C. board to the vane motor

MSZ-HR25VFK MSZ-HR35VFK MSZ-HR42VFK MSZ-HR50VFK

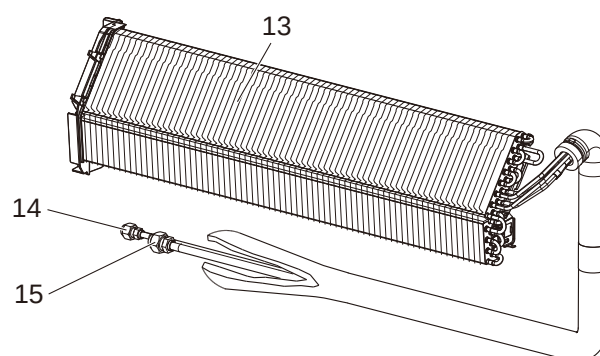
1-5. INDOOR UNIT STRUCTURAL PARTS

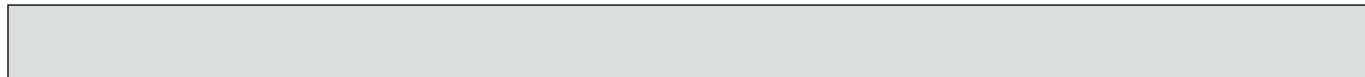


1-6. ACCESSORY AND REMOTE CONTROLLER



1-7. INDOOR UNIT HEAT EXCHANGER





1-5. INDOOR UNIT STRUCTURAL PARTS

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

No.	Part No.	Part name	MSZ-HR25VFK - 	MSZ-HR35VFK - 	MSZ-HR42VFK - 	MSZ-HR50VFK - 	Symbol in Wiring Diagram	Remarks
1	T2W EBL 234	BOX ASSEMBLY	1	1				Not including SPEC NAME PLATE
1	T2W EBM 234	BOX ASSEMBLY			1	1		
2	T2W EBH 976	CORNER BOX LEFT	1	1	1	1		
3	T2W EBJ 976	CORNER BOX RIGHT	1	1	1	1		
4	T2W ECD 000	PANEL ASSEMBLY	1	1	1	1		Includes 5,6,7 and 9 Not including WIRING DIAGRAM
5	T2W EAP 039	ARM HOLDER (LEFT)	1	1	1	1		
6	T2W EAR 039	ARM HOLDER (RIGHT)	1	1	1	1		
7	T2W EA3 008	CATCH	2	2	2	2		1 PC/SET
8	T2W EAT 067	SCREW CAP	2	2	2	2		1 PC/SET
9	T2W ECY 010	FRONT PANEL	1	1	1	1		
10	T2W EC6 100	AIR FILTER	2	2	2	2		1 PC/SET
11	T2W EA9 970	INSTALLATION PLATE	1	1	1	1		

1-6. ACCESSORY AND REMOTE CONTROLLER

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

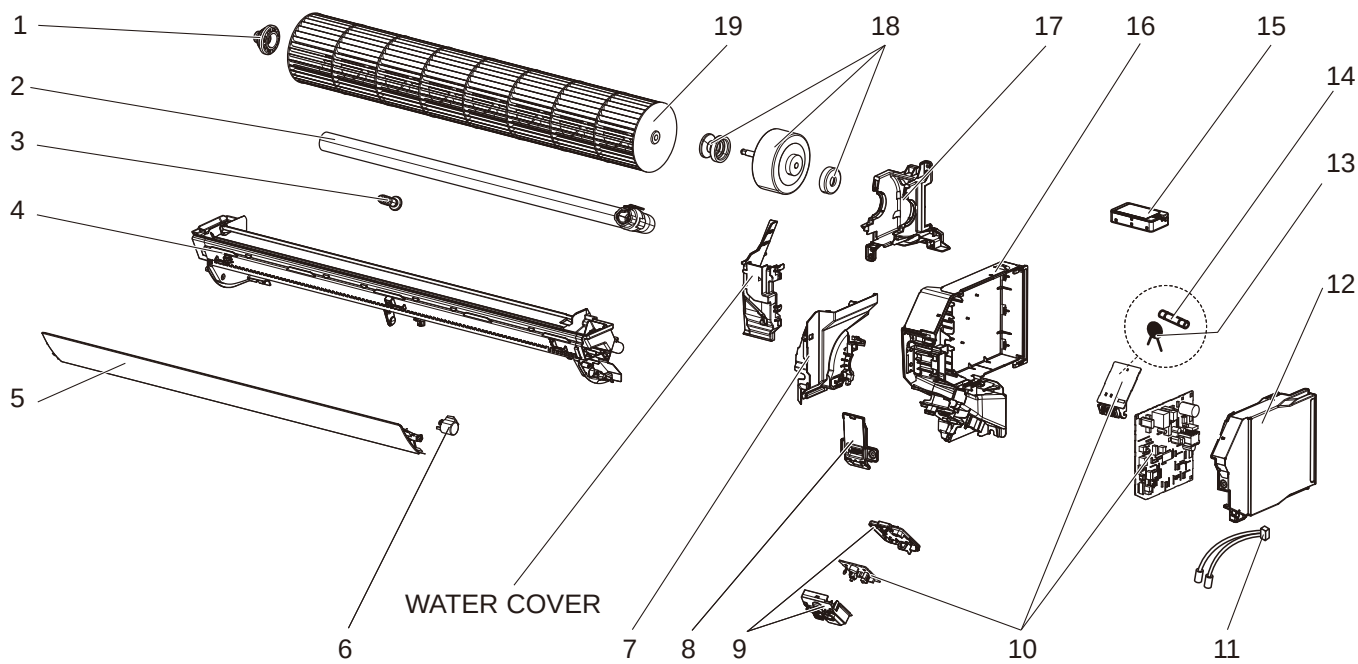
No.	Part No.	Part name	MSZ-HR25VFK - 	MSZ-HR35VFK - 	MSZ-HR42VFK - 	MSZ-HR50VFK - 	Symbol in Wiring Diagram	Remarks
12	T2W EFJ 426	REMOTE CONTROLLER	1	1	1	1		RH18A

1-7. INDOOR UNIT HEAT EXCHANGER

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

No.	Part No.	Part name	MSZ-HR25VFK - 	MSZ-HR35VFK - 	MSZ-HR42VFK - 	MSZ-HR50VFK - 	Symbol in Wiring Diagram	Remarks
13	T2W EJT 620	INDOOR HEAT EXCHANGER	1					
13	T2W EJW 620	INDOOR HEAT EXCHANGER		1				
13	T2W EJV 620	INDOOR HEAT EXCHANGER			1	1		
14	T2W EA1 664	UNION (LIQUID)	1	1	1	1		ø6.35
15	T2W EA2 663	UNION (GAS)	1	1	1	1		ø9.52

MSZ-HR25VFK MSZ-HR35VFK MSZ-HR42VFK MSZ-HR50VFK
1-8. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS



1-8. INDOOR UNIT ELECTRICAL PARTS AND FUNCTIONAL PARTS

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.	Part No.	Part name	MSZ-HR25VFK ^{E6}	MSZ-HR35VFK ^{E6}	MSZ-HR42VFK ^{E6}	MSZ-HR50VFK ^{E6}	Symbol in Wiring Diagram	Remarks [Drawing No.]
1	T2W EA2 509	BEARING MOUNT ASSEMBLY	1	1	1	1		
2	T2W EAC 703	DRAIN HOSE	1	1	1	1		
3	T2W EA1 707	DRAIN CAP	1	1	1	1		
4	T2W EBM 235	NOZZLE ASSEMBLY	1	1	1	1		
5	T2W ED2 041	HORIZONTAL VANE	1	1	1	1		
6	T2W EC0 306	VANE MOTOR	1	1	1	1	MV	UP & DOWN
7	T2W EAF 023	MOTOR BAND	1	1	1	1		
8	-	V.A. CLAMP	1	1	1	1		[DK00G229G02]
9	-	DISPLAY P.C. BOARD HOLDER	1	1	1	1		[DY25B881G01]
10	T2W FF7 450	ELECTRONIC CONTROL P.C. BOARD	1					Includes ROOM TEMPERATURE THERMISTOR (RT11), TERMINAL P.C. BOARD and POWER MONICOR RECEIVER SW P.C. BOARD
10	T2W FF8 450	ELECTRONIC CONTROL P.C. BOARD		1				
10	T2W FF9 450	ELECTRONIC CONTROL P.C. BOARD			1			
10	T2W FFA 450	ELECTRONIC CONTROL P.C. BOARD				1		
11	T2W EBJ 305	INDOOR COIL THERMISTOR	1				RT12, RT13	
11	T2W EBH 305	INDOOR COIL THERMISTOR		1			RT12, RT13	
11	T2W EBG 305	INDOOR COIL THERMISTOR			1	1	RT12, RT13	
12	-	PB COVER RIGHT ASSEMBLY	1	1	1	1		[DK00G230G02]
13	T2W EA3 313	VARISTOR	1	1	1	1	NR11	
14	T2W EA1 382	FUSE	1	1	1	1	F11	
15	T2W EAH 441	Wi-Fi INTERFACE MAC-577IF2-E	1	1	1	1		MAC-577IF2-E
16	-	PB COVER LEFT ASSEMBLY	1	1	1	1		[DY00A820G02]
17	-	MOTOR BED	1	1	1	1		[SQ00G567G02]
18	T2W EB1 300	INDOOR FAN MOTOR	1	1	1	1	MF	RC0J30- □ □ Includes FAN MOTOR RUBBER MOUNT (2 PCS/SET)
19	T2W EB9 302	LINE FLOW FAN ASSEMBLY	1	1	1	1		
⑳	-	PB BOX	1	1	1	1		[DY25A818G05]
㉑	-	S/M LEAD	1	1	1	1		[DM00R422G18], CN151 on the P.C. board to the vane motor

2-1. AIR CLEANING FILTER

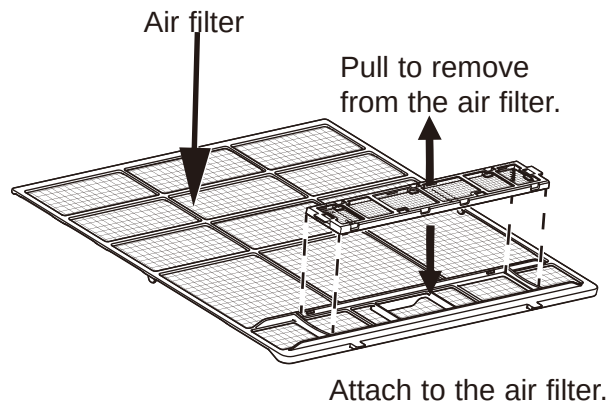
(SILVER-IONIZED AIR PURIFIER FILTER, V BLOCKING FILTER)

SILVER-IONIZED AIR PURIFIER FILTER

Model	Part No.
MSZ-HR25VF - E6	MAC-2370FT-E
MSZ-HR35VF - E6	
MSZ-HR42VF - E6	
MSZ-HR50VF - E6	

V BLOCKING FILTER

Model	Part No.
MSZ-HR25VF - E7	MAC-2470FT-E
MSZ-HR35VF - E7	
MSZ-HR42VF - E7	
MSZ-HR50VF - E7	
MSZ-HR25VFK - E6	
MSZ-HR35VFK - E6	
MSZ-HR42VFK - E6	
MSZ-HR50VFK - E6	

**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.

MITSUBISHI ELECTRIC CORPORATION

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Specifications are subject to change without notice.