SERVICE PARTS LIST FOR MITSUBISHI ELECTRIC

REFRIGERATION SYSTEMS:HOT WATER HEAT PUMP UNIT

Series : CAHV-R136YAU(-BS)

REVISED

Nov. 2024

BWE02402A

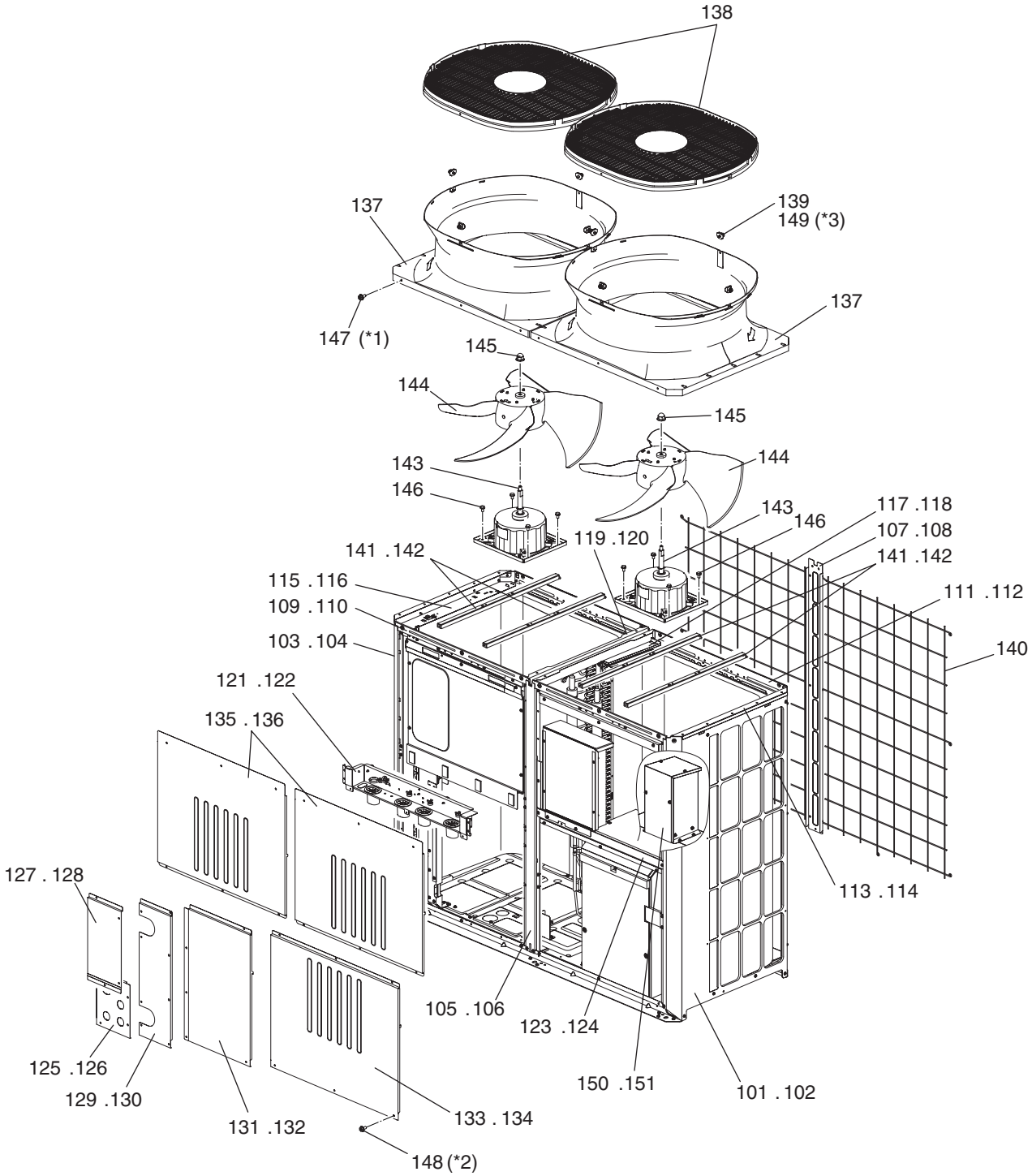
INDEX
CAHV-R136YAU CAHV-R136YAU-BS

Part information update day : 2024/10/30

MITSUBISHI ELECTRIC

Please change the old catalog (issued Aug. 2024, No.BWE024020) to this new catalog.
Content of revision : Some of parts are changed.

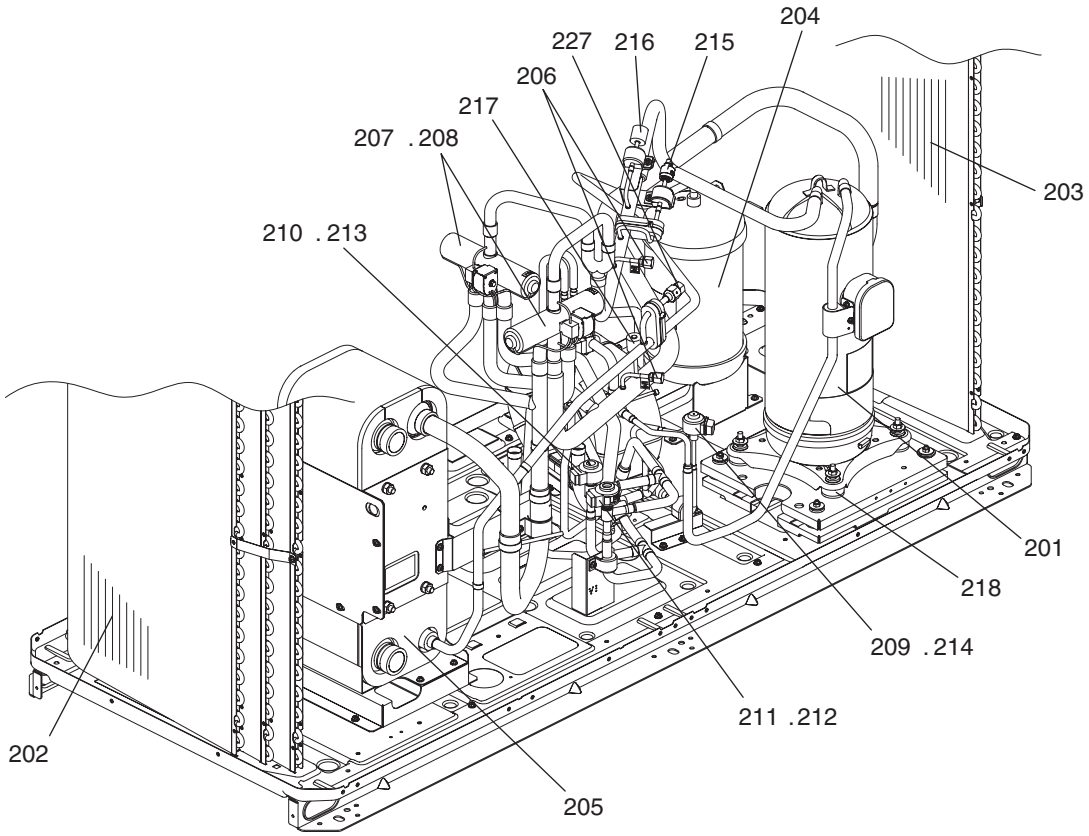
EXTERNAL PARTS & BLOWER PARTS



*1: Each unit requires 26 WFT screws (Part No. 147).
*2: Each unit requires 79 H screws (Part No. 148).
*3: Each unit requires 8 WFT screws (Part No.149).

No.	Part No.	Part Name	Spec.	CAHV-R136YAU	CAHV-R136YAU-BS				Dwg. No.	Notes for the models	Revision info.
101	R63 052 652	Panel R		1					KB02A370G05		
102	R63 053 652	Panel R	BS		1				KB02A370G06		
103	R63 050 652	Panel L		1					KB02A369G07		
104	R63 051 652	Panel L	BS		1				KB02A369G08		
105	R61 022 626	Pillar assy MF		1					KD00R845G09		
106	R61 023 626	Pillar assy MF	BS		1				KD00R845G10		
107	R61 030 626	Pillar assy MB		1					KD02M109G01		
108	R12 035 626	Pillar assy MB	BS		1				KD02M109G03		Chg.
109	R61 061 162	Frame assy F		1					KD00L182G03		
110	R61 094 162	Frame assy F	BS		1				KD00L182G07		
111	R61 012 160	Frame assy B		1					KJ00C487G01		
112	R61 013 160	Frame assy B	BS		1				KJ00C487G02		
113	R61 175 162	Frame assy LR		1					KV00R705G01		
114	R61 176 162	Frame assy LR	BS		1				KV00R705G02		
115	R61 098 162	Frame assy L		1					KJ00C488G03		
116	R61 099 162	Frame assy L	BS		1				KJ00C488G04		
117	R61 012 499	Plate HE X assy		1					KJ00C692G01		
118	R61 013 499	Plate HE X assy	BS		1				KJ00C692G02		
119	R12 049 215	Frame MT		1					KC00U520G01		
120	R12 050 215	Frame MT	BS		1				KC00U520G02		
121	R12 051 215	Frame assy M		1					KW00G036G01		
122	R12 052 215	Frame assy M	BS		1				KW00G036G04		
123	R61 058 162	Frame MR		1					KD02G743H04		
124	R61 059 162	Frame MR	BS		1				KD02G743G02		
125	R12 047 011	Piping cover		1					KW00D349G11		Chg.
126	R12 048 011	Piping cover	BS		1				KW00D349G12		Chg.
127	R12 127 661	Panel FBL3		1					KW00D350G03		
128	R12 128 661	Panel FBL3	BS		1				KW00D350G04		
129	R12 129 661	Panel FBL2		1					KW00D348G05		
130	R12 130 661	Panel FBL2	BS		1				KW00D348G06		
131	R12 131 661	Panel FBL1		1					KW00D347G03		
132	R12 132 661	Panel FBL1	BS		1				KW00D347G04		
133	R61 212 651	Panel FBR		1					KB02J838H04		
134	R61 213 651	Panel FBR	BS		1				KB02J838G06		
135	R61 177 651	Panel FU		2					KB02J839H01		
136	R61 178 651	Panel FU	BS		2				KB02J839G02		
137	R61 005 119	Bell mouth		2	2				KB25A367H04		
138	R11 003 009	Fan guard		2	2				KB25V019H04		
139	R61 009 669	Plate Fan guard		8	8				KD02D205H03		
140	R61 010 611	Fin guard B		2	2				KB07N272G01		
141	R61 016 140	Base fan		4					KD02D026H01		
142	R61 017 140	Base fan	BS		4				KD02D026G04		
143	R12 004 941	Motor	10P 920W 415V	2	2				KC61J778G01		
144	R61 001 300	Fan		2	2				KB25A009H05		
145	R63 4H6 122	Box nut	M12 CH	2	2				P552000X01		

No.	Part No.	Part Name	Spec.	CAHV-R136YAU	CAHV-R136YAU-BS					Dwg. No.	Notes for the models	Revision info.
146	R63 014 087	Upset screw	M6×10	8	8					P516047X01		
147	R63 006 087	WFT screw	M5×12 (30pcs)	1	1					KB00H418G01	*1	
148	R61 048 087	H screw	M5×10 KNURLED (30pcs)	3	3					KB00H418G14	*2	
149	R63 029 087	WFT screw	M5×16 (10pcs)	1	1					KD00H026G01	*3	
150	R12 007 938	Transformer assy		1						KW00L268G03		
151	R12 008 938	Transformer assy	BS		1					KW00L268G04		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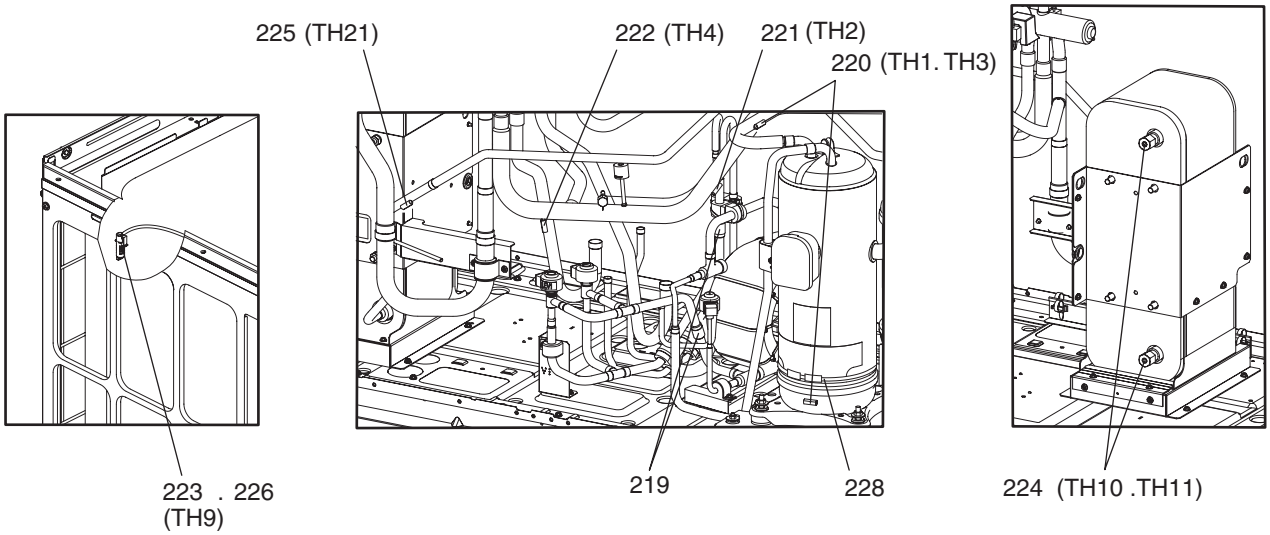
225 (TH21)
222 (TH4)
221 (TH2)
220 (TH1. TH3)
223 . 226
(TH9)
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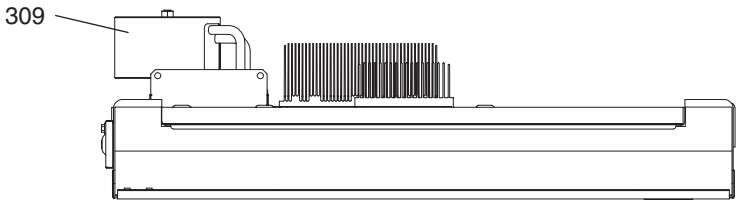
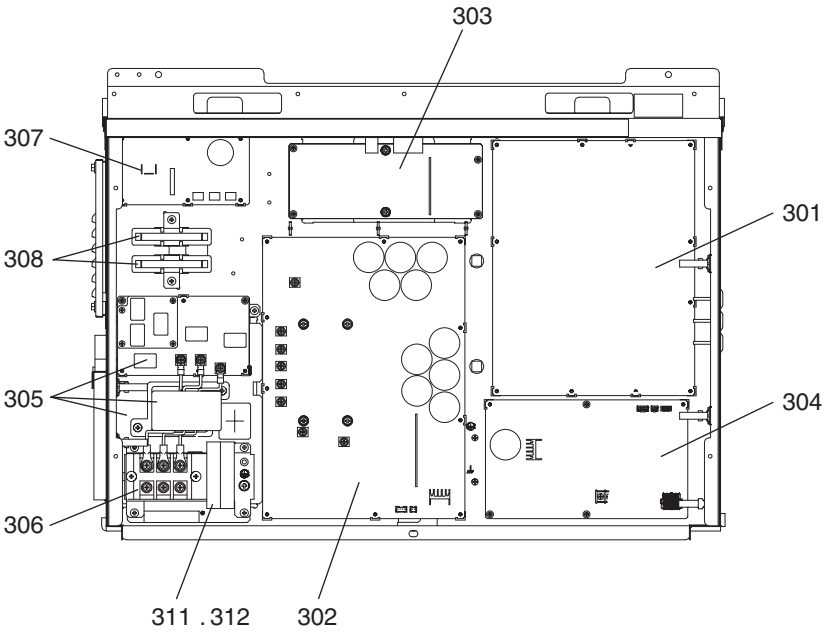
228
224 (TH10 .TH11)

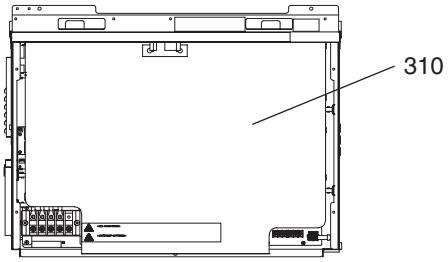
FUNCTIONAL PARTS

No.	Part No.	Part Name	Spec.	CAHV-R136YAU	CAHV-R136YAU-BS					Dwg. No.	Notes for the models	Revision info.
201	R69 225 478	Scroll compressor	HGK107FA-Y	1	1					EP10225B01		
202	R12 001 408	Heat exchanger L	3L BS	1	1					KW01L537G02		
203	R12 002 408	Heat exchanger R	3R BS	1	1					KW01L538G04		
204	R12 001 022	Receiver assy	BS	1	1					KC00J780G20		
205	R12 021 103	Water side HEX assy	BS	1	1					KW00L054G23		
206	R63 R34 413	Check joint L		2	2					P666004X02		
207	R61 013 403	Four way valve	STF-H0731	2	2					P633130X01		
208	R61 009 242	Four way valve coil		2	2					P472092X01		
209	R63 R34 401	Solenoid valve		1	1					P632416X01		
210	R61 107 401	Solenoid valve		1	1					KR50C486H01		
211	R63 045 401	Solenoid valve		1	1					P632540X01		
212	R12 023 921	Solenoid valve coil		1	1					KW78D383G10	<LEV1>	
213	R12 024 921	Solenoid valve coil		1	1					KW78D383G09	<LEV3>	
214	R12 027 921	LEV Coil		1	1					KW78D383G11	<LEV2>	
215	R12 018 965	Pressure switch		1	1					P426335X02	<63H1>	
216	R11 112 936	Pressure sensor	HP	1	1					P418172X01	<63HS1>	
217	R61 146 288	Pressure sensor	LP	1	1					P418125X01	<63LS>	
218	R63 G95 104	Rubber mount		4	4					W836228H01	For compressor	
219	R63 Y03 454	Strainer		2	2					W893281G01		
220	R12 067 937	Thermistor		1	1					KW78D988G02	<TH1,3>	
221	R12 068 937	Thermistor		1	1					KW78D990G04	<TH2>	
222	R12 069 937	Thermistor		1	1					KW78D990G05	<TH4>	
223	R12 070 937	Thermistor		1	1					KW78D990G06	<TH9>	
224	R12 058 937	Thermistor		1	1					KW78D297G07	<TH10,11>	
225	R12 071 937	Thermistor		1	1					KW78D989G02	<TH21>	
226	R61 001 310	Sensor holder		1	1					KB25B471H04		
227	R12 001 902	Fusible plug		1	1					P649027X01		
228	R12 012 969	Belt heater		1	1					KW78F242G01		

CONTROL BOX PARTS



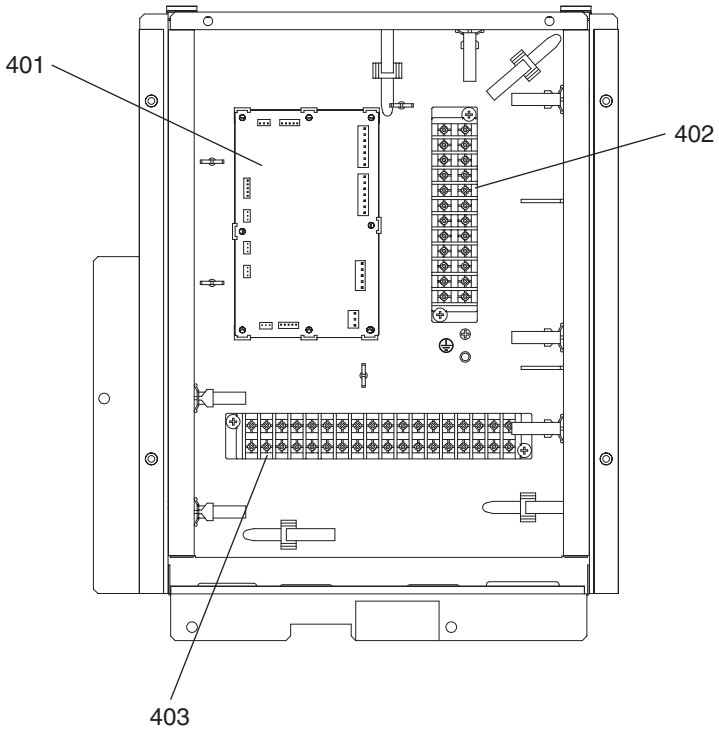




CONTROL BOX PARTS

No.	Part No.	Part Name	Spec.	CAHV-R136YAU	CAHV-R136YAU-BS					Dwg. No.	Notes for the models	Revision info.
301	R12 060 937	Control board	MAIN 13	1	1					KE80L211G01		
302	R12 061 937	INV board	INV37YC	1	1					KE80G595G07		
303	R12 062 937	Fan board	INV/S18	1	1					KE80L097G03		
304	R61 012 281	M-NET board	PS-MNET-Y	1	1					KE80C055G03		
305	R12 005 017	Noise filter	board,coil,plate	1	1					KE80C892G09		
306	R61 N18 246	Terminal block		1	1					S436005H01	<TB1>	
307	R12 072 937	Rec board		1	1					KE80L212G02		
308	R61 001 234	Resistor		2	2					P411151X01	<R1, 2>	
309	R12 002 966	Reactor		1	1					KR65C403H06	<DCL>	
310	R12 024 310	Sheet		1	1					KE73C993G03		
311	R61 009 239	Fuse		2	2					S423005H08		
312	R61 007 241	Fuse holder		2	2					KR75C634H01		

IOBOX PARTS



CAHV-R136YAU
CAHV-R136YAU-BS

IOBOX PARTS

No.	Part No.	Part Name	Spec.	CAHV-R136YAU	CAHV-R136YAU-BS					Dwg. No.	Notes for the models	Revision info.
401	R12 064 937	IO board		1	1					KE80L210G01		
402	R63 365 782	Terminal block	12P	1	1					P436134X01	<TB5>	
403	R12 002 587	Terminal block	HP-T3020-31-18PL0	1	1					S436005H16	<TB6>	

MITSUBISHI ELECTRIC CORPORATION

BWE02402A (20241130)