

SERVICE PARTS LIST FOR MITSUBISHI ELECTRIC PACKAGED AIR-CONDITIONERS

**Series : PURY-P•T(S)KMU-U(-BS)
PURY-P•Y(S)KMU-U(-BS)**

For use with the R410A

Sept. 2014

BWE014120

INDEX
PURY-P72TKMU-U(-BS) PURY-P96TKMU-U(-BS) PURY-P120TKMU-U(-BS) PURY-P144TKMU-U(-BS) PURY-P72YKMU-U(-BS) PURY-P96YKMU-U(-BS) PURY-P120YKMU-U(-BS) PURY-P144YKMU-U(-BS)

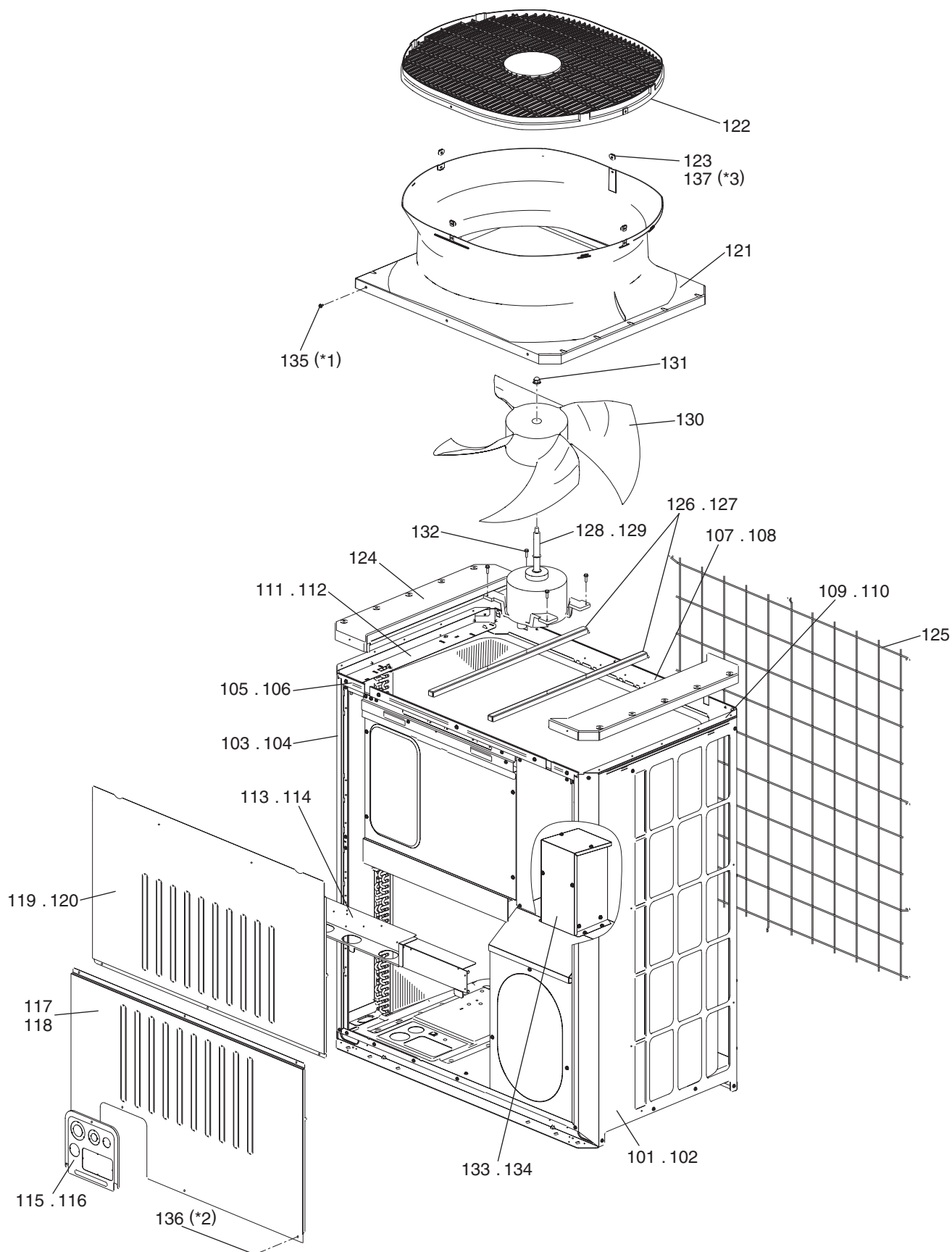
Refer to the next page for the package names.

The Package name list

PURY-P168TSKMU-U(-BS)	[PURY-P72TKMU-U(-BS) + PURY-P96TKMU-U(-BS)]
PURY-P192TSKMU-U(-BS)	[PURY-P96TKMU-U(-BS) + PURY-P96TKMU-U(-BS)]
PURY-P216TSKMU-U(-BS)	[PURY-P96TKMU-U(-BS) + PURY-P120TKMU-U(-BS)]
PURY-P240TSKMU-U(-BS)	[PURY-P120TKMU-U(-BS) + PURY-P120TKMU-U(-BS)]
PURY-P264TSKMU-U(-BS)	[PURY-P120TKMU-U(-BS) + PURY-P144TKMU-U(-BS)]
PURY-P288TSKMU-U(-BS)	[PURY-P144TKMU-U(-BS) + PURY-P144TKMU-U(-BS)]
PURY-P144YSKMU-U(-BS)	[PURY-P72YKMU-U(-BS) + PURY-P72YKMU-U(-BS)]
PURY-P168YSKMU-U(-BS)	[PURY-P72YKMU-U(-BS) + PURY-P96YKMU-U(-BS)]
PURY-P192YSKMU-U(-BS)	[PURY-P96YKMU-U(-BS) + PURY-P96YKMU-U(-BS)]
PURY-P216YSKMU-U(-BS)	[PURY-P96YKMU-U(-BS) + PURY-P120YKMU-U(-BS)]
PURY-P240YSKMU-U(-BS)	[PURY-P120YKMU-U(-BS) + PURY-P120YKMU-U(-BS)]
PURY-P264YSKMU-U(-BS)	[PURY-P120YKMU-U(-BS) + PURY-P144YKMU-U(-BS)]
PURY-P288YSKMU-U(-BS)	[PURY-P144YKMU-U(-BS) + PURY-P144YKMU-U(-BS)]

PURY-P72,P96TKMU-U(-BS)
PURY-P72,P96YKMU-U(-BS)

EXTERNAL PARTS & BLOWER PARTS (1)



*1 PURY-P72,P96TKMU-U(-BS)...26 WFT Screws (part No.135),
PURY-P72,P96YKMU-U(-BS)...42 WFT Screws (part No.135)

*2 PURY-P72,P96TKMU-U(-BS)...87 H Screws (part No.136),
PURY-P72,P96YKMU-U(-BS)...92 H Screws (part No.136)

*3 4 WFT Screws (part No.137)

PURY-P72,P96TKMU-U(-BS)
PURY-P72,P96YKMU-U(-BS)

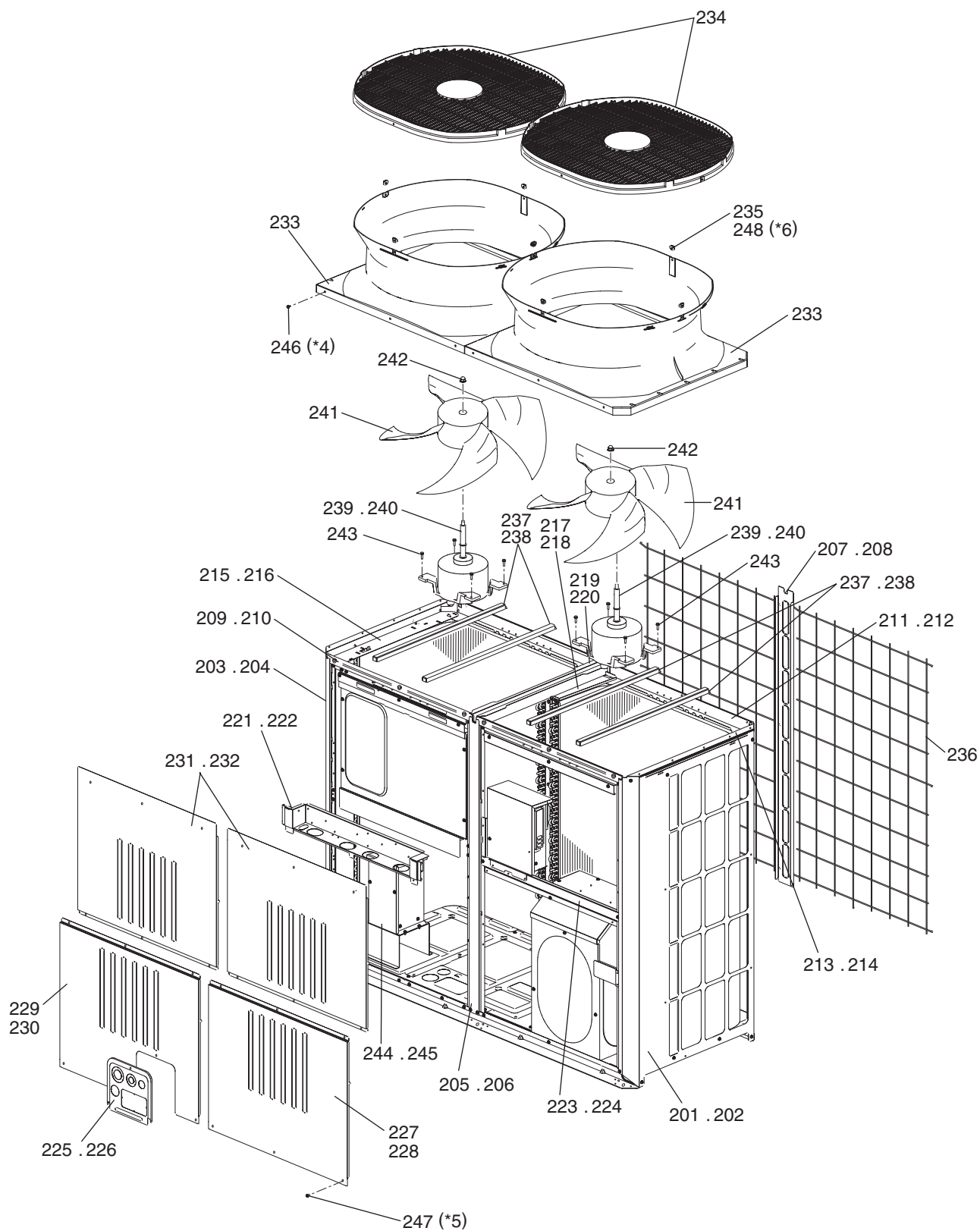
EXTERNAL PARTS & BLOWER PARTS (1)

[illegible]

PURY-P72,P96TKMU-U(-BS)
PURY-P72,P96YKMU-U(-BS)

EXTERNAL PARTS & BLOWER PARTS (1)

No.	Part No.	G : RoHS Apply Only W : RoHS Apply by Running Change		Spec.	PURY-P86YKMU-U	PURY-P86YKMU-U-BS					Dwg. No.	Notes for the models	Revision info.
			Part Name										
101	R63 052 652	G	Panel R		1						KB02A370G05		
102	R63 053 652	G	Panel R	BS		1					KB02A370G06		
103	R63 050 652	G	Panel L		1						KB02A369G07		
104	R63 051 652	G	Panel L	BS		1					KB02A369G08		
105	R61 003 161	G	Frame F		1						KD02G739H02		
106	R61 006 161	G	Frame F	BS		1					KD02G739G07		
107	R61 081 162	G	Frame assy B		1						KD00L213G07		
108	R61 082 162	G	Frame assy B	BS		1					KD00L213G08		
109	R61 107 162		Frame assy LR		1						KD00L021G05		
110	R61 108 162		Frame assy LR	BS		1					KD00L021G06		
111	R61 109 162		Frame assy L		1						KD00L149G05		
112	R61 110 162		Frame assy L	BS		1					KD00L149G06		
113	R61 083 162	G	Frame assy M		1						KD00L235G04		
114	R61 084 162	G	Frame assy M	BS		1					KD00L235G05		
115	R61 120 690	G	Piping cover		1						KB02L912G07		
116	R61 121 690	G	Piping cover	BS		1					KB02L912G08		
117	R61 210 651	G	Panel FB		1						KB02J836H03		
118	R61 211 651	G	Panel FB	BS		1					KB02J836G05		
119	R61 185 651	G	Panel FU		1						KB02J840H01		
120	R61 186 651	G	Panel FU	BS		1					KB02J840G02		
121	R61 004 119	G	Bell mouth		1	1					KB25A368H03		
122	R11 003 009	G	Fan guard		1	1					KB25V019H01		
123	R61 009 669	G	Plate fan guard		4	4					KD02D205H02		
124	R61 008 118	G	Fan guard cover		2	2					KB25J827H03		
125	R61 009 611	G	Fin guard B		1	1					KB07N274G01		
126	R61 016 140	G	Base fan		2						KD02D026H01		
127	R61 017 140	G	Base fan	BS		2					KD02D026G04		
128	R61 166 220	G	Motor	L-920-A-1 T AC200-230-920W							P780224X02	208V-230V (KR61C285H01)	
129	R61 167 220	G	Motor	L-920-B4-1 Y AC380-400-920W	1	1					P780225X02	460V (KR61C257H02)	
130	R63 4H6 300	G	Fan		1	1					KB25A009H04		
131	R63 4H6 122	G	Box nut	M12 CH	1	1					P552000X01		
132	R61 028 087	G	Upset screw	M6×22	4	4					P516049X01		
133	R61 038 260		Transformer assy		1						KD00C027G05		
134	R61 039 260		Transformer assy	BS		1					KD00C027G06		
135	R63 006 087	G	WFT Screw	M5×12 (30pcs)	2	2					KB00H418G01	*1	
136	R63 007 087	G	H Screw	M5×10 KNURLED (30pcs)	4	4					KB00H418G14	*2	
137	R63 029 087	G	WFT Screw	M5×16 (10pcs)	1	1					KD00H026G01	*3	



*4 PURY-P120,P144TKMU-U(-BS)...36 WFT Screws (part No.246),
PURY-P120,P144YKMU-U(-BS)...52 WFT Screws (part No.246)

*5 PURY-P120,P144TKMU-U(-BS)...133 H Screws (part No.247),
PURY-P120,P144YKMU-U(-BS)...141 H Screws (part No.247)

*6 8 WFT Screws (part No.248)

**PURY-P120,P144TKMU-U(-BS)
PURY-P120,P144YKMU-U(-BS)**

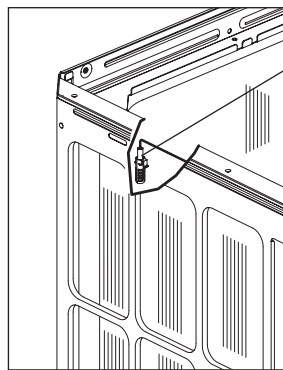
EXTERNAL PARTS & BLOWER PARTS (2)

No.	Part No.	G : RoHS Apply Only W : RoHS Apply by Running Change		Spec.	PURY-P120TKMU-U	PURY-P120TKMU-U-BS	PURY-P144TKMU-U	PURY-P144TKMU-U-BS	PURY-P120YKMU-U	PURY-P120YKMU-U-BS	Dwg. No.	Notes for the models	Revision info.
			Part Name										
201	R63 052 652	G	Panel R		1		1		1		KB02A370G05		
202	R63 053 652	G	Panel R	BS		1		1		1	KB02A370G06		
203	R63 050 652	G	Panel L		1		1		1		KB02A369G07		
204	R63 051 652	G	Panel L	BS		1		1		1	KB02A369G08		
205	R61 022 626	G	Pillar assy MF		1		1		1		KD00R845G09		
206	R61 023 626	G	Pillar assy MF	BS		1		1		1	KD00R845G10		
207	R61 020 626	G	Pillar MB		1		1		1		KB02J843G01		
208	R61 019 626	G	Pillar MB	BS		1		1		1	KB02J843G02		
209	R61 061 162	G	Frame assy F		1		1		1		KD00L182G03		
210	R61 094 162	G	Frame assy F	BS		1		1		1	KD00L182G07		
211	R61 085 162	G	Frame assy B		1		1		1		KD00L073G07		
212	R61 086 162	G	Frame assy B	BS			1		1		KD00L073G08		
213	R61 107 162		Frame assy LR		1		1		1		KD00L021G05		
214	R61 108 162		Frame assy LR	BS		1		1		1	KD00L021G06		
215	R61 109 162		Frame assy L		1		1		1		KD00L149G05		
216	R61 110 162		Frame assy L	BS		1		1		1	KD00L149G06		
217	R61 003 499	G	Plate HEX assy		1		1		1		KB00T714G01		
218	R61 004 499	G	Plate HEX assy	BS			1		1		KB00T714G02		
219	R61 072 162	G	Frame MT		1		1		1		KB02J833H01		
220	R61 073 162	G	Frame MT	BS			1		1		KB02J833G01		
221	R61 090 162	G	Frame M assy		1		1		1		KD00L159G11		
222	R61 089 162	G	Frame M assy	BS			1		1		KD00L159G12		
223	R61 058 162	G	Frame MR		1		1		1		KD02G743H04		
224	R61 059 162	G	Frame MR	BS			1		1		KD02G743G02		
225	R61 120 690	G	Piping cover		1		1		1		KB02L912G07		
226	R61 121 690	G	Piping cover	BS			1		1		KB02L912G08		
227	R61 212 651	G	Panel FBR		1		1		1		KB02J838H04		
228	R61 213 651	G	Panel FBR	BS			1		1		KB02J838G06		
229	R61 182 651	G	Panel FBL		1		1		1		KB02J837H02		
230	R61 183 651	G	Panel FBL	BS			1		1		KB02J837G04		
231	R61 177 651	G	Panel FU		2		2		2		KB02J839H01		
232	R61 178 651	G	Panel FU	BS			2		2		KB02J839G02		
233	R61 005 119	G	Bell mouth		2	2	2	2	2	2	KB25A367H03		
234	R11 003 009	G	Fan guard		2	2	2	2	2	2	KB25V019H01		
235	R61 009 669	G	Plate Fan guard		8	8	8	8	8	8	KD02D205H02		
236	R61 010 611	G	Fin guard B		2	2	2	2	2	2	KB07N272G01		
237	R61 016 140	G	Base fan		4		4		4		KD02D026H01		
238	R61 017 140	G	Base fan	BS			4		4		KD02D026G04		
239	R61 166 220	G	Motor	L-920-A-1 T AC200-230-920W	2	2	2	2			P780224X02	208V-230V (KR61C285H01)	
240	R61 167 220	G	Motor	L-920-B4-1 Y AC380-400-920W					2	2	P780225X02	460V (KR61C257H02)	
241	R63 4H6 300	G	Fan		2	2	2	2	2	2	KB25A009H04		
242	R63 4H6 122	G	Box nut	M12 CH	2	2	2	2	2	2	P552000X01		
243	R61 028 087	G	Upset Screw	M6×22	8	8	8	8	8	8	P516049X01		
244	R61 038 260		Transformer assy							1	KD00C027G05		
245	R61 039 260		Transformer assv	BS						1	KD00C027G06		

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No.	Part No.	G : RoHS Apply Only W : RoHS Apply by Running Change		Spec.	PURV-P144YKMU-U	PURV-P144YKMU-UBS				Dwg. No.	Notes for the models	Revision info.
			Part Name									
201	R63 052 652	G	Panel R		1					KB02A370G05		
202	R63 053 652	G	Panel R	BS	1					KB02A370G06		
203	R63 050 652	G	Panel L		1					KB02A369G07		
204	R63 051 652	G	Panel L	BS	1					KB02A369G08		
205	R61 022 626	G	Pillar assy MF		1					KD00R845G09		
206	R61 023 626	G	Pillar assy MF	BS	1					KD00R845G10		
207	R61 020 626	G	Pillar MB		1					KB02J843G01		
208	R61 019 626	G	Pillar MB	BS	1					KB02J843G02		
209	R61 061 162	G	Frame assy F		1					KD00L182G03		
210	R61 094 162	G	Frame assy F	BS	1					KD00L182G07		
211	R61 085 162	G	Frame assy B		1					KD00L073G07		
212	R61 086 162	G	Frame assy B	BS	1					KD00L073G08		
213	R61 107 162		Frame assy LR		1					KD00L021G05		
214	R61 108 162		Frame assy LR	BS	1					KD00L021G06		
215	R61 109 162		Frame assy L		1					KD00L149G05		
216	R61 110 162		Frame assy L	BS	1					KD00L149G06		
217	R61 003 499	G	Plate HEX assy		1					KB00T714G01		
218	R61 004 499	G	Plate HEX assy	BS	1					KB00T714G02		
219	R61 072 162	G	Frame MT		1					KB02J833H01		
220	R61 073 162	G	Frame MT	BS	1					KB02J833G01		
221	R61 090 162	G	Frame M assy		1					KD00L159G11		
222	R61 089 162	G	Frame M assy	BS	1					KD00L159G12		
223	R61 058 162	G	Frame MR		1					KD02G743H04		
224	R61 059 162	G	Frame MR	BS	1					KD02G743G02		
225	R61 120 690	G	Piping cover		1					KB02L912G07		
226	R61 121 690	G	Piping cover	BS	1					KB02L912G08		
227	R61 212 651	G	Panel FBR		1					KB02J838H04		
228	R61 213 651	G	Panel FBR	BS	1					KB02J838G06		
229	R61 182 651	G	Panel FBL		1					KB02J837H02		
230	R61 183 651	G	Panel FBL	BS	1					KB02J837G04		
231	R61 177 651	G	Panel FU		2					KB02J839H01		
232	R61 178 651	G	Panel FU	BS	2					KB02J839G02		
233	R61 005 119	G	Bell mouth		2	2				KB25A367H03		
234	R11 003 009	G	Fan guard		2	2				KB25V019H01		
235	R61 009 669	G	Plate Fan guard		8	8				KD02D205H02		
236	R61 010 611	G	Fin guard B		2	2				KB07N272G01		
237	R61 016 140	G	Base fan		4					KD02D026H01		
238	R61 017 140	G	Base fan	BS	4					KD02D026G04		
239	R61 166 220	G	Motor	L-920-A-1 T AC200-230-920W						P780224X02	208V-230V (KR61C285H01)	
240	R61 167 220	G	Motor	L-920-B4-1 Y AC380-400-920W	2	2				P780225X02	460V (KR61C257H02)	
241	R63 4H6 300	G	Fan		2	2				KB25A009H04		
242	R63 4H6 122	G	Box nut	M12 CH	2	2				P552000X01		
243	R61 028 087	G	Upset Screw	M6×22	8	8				P516049X01		
244	R61 038 260		Transformer assy		1					KD00C027G05		
245	R61 039 260		Transformer assv	BS	1					KD00C027G06		

[illegible]



<To replace parts with the HEX removed>
Individual replacement of parts 325 , 326 ,
and 342 is possible.

<To replace parts without the HEX removed>
(*7 , *8)
Replace parts 325 , 326 , and 342 with a
service pipe assembly 343 (Figure 1).

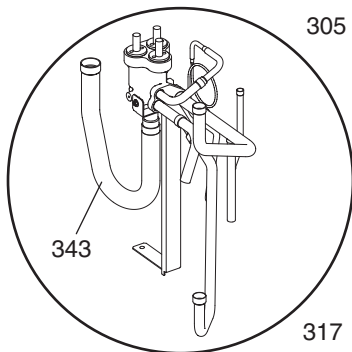
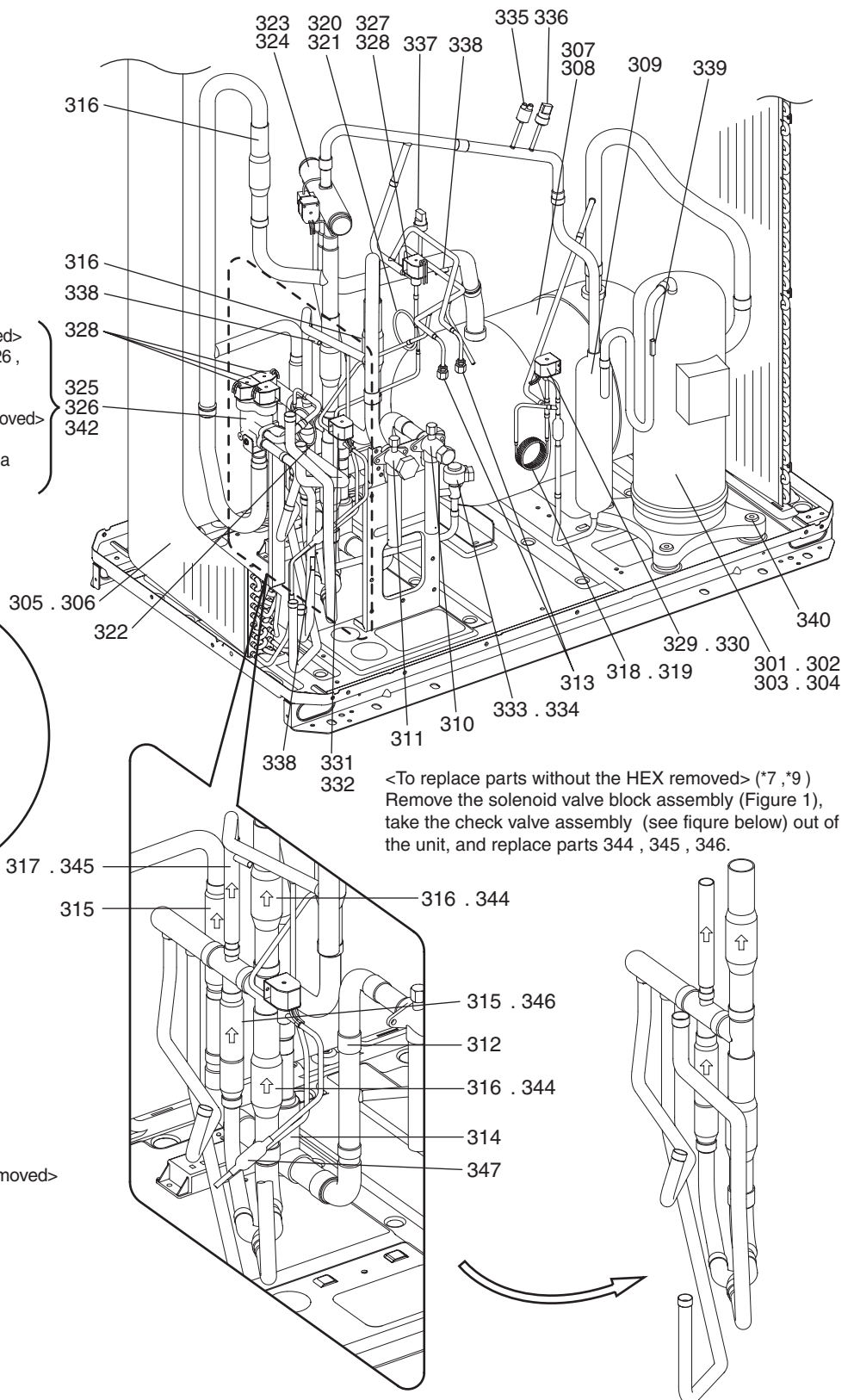


Figure 1

<To replace parts with the HEX removed>
Individual replacement of parts
315 , 316 , and 317 is possible.



<To replace parts without the HEX removed> (*7 , *9)
Remove the solenoid valve block assembly (Figure 1),
take the check valve assembly (see figure below) out of
the unit, and replace parts 344 , 345 , 346.

*7 Refer to the replacement instructions provided
with parts 343 , 344 , 345 , and 346 for details.

*8 A solenoid valve block assy and a sheet of replacement instructions are included with Solenoid valve block service parts kit (No. 343).

*9 A check valve and a sheet of replacement instructions are included with Service parts with instructions (No. 344 , 345 , 346).

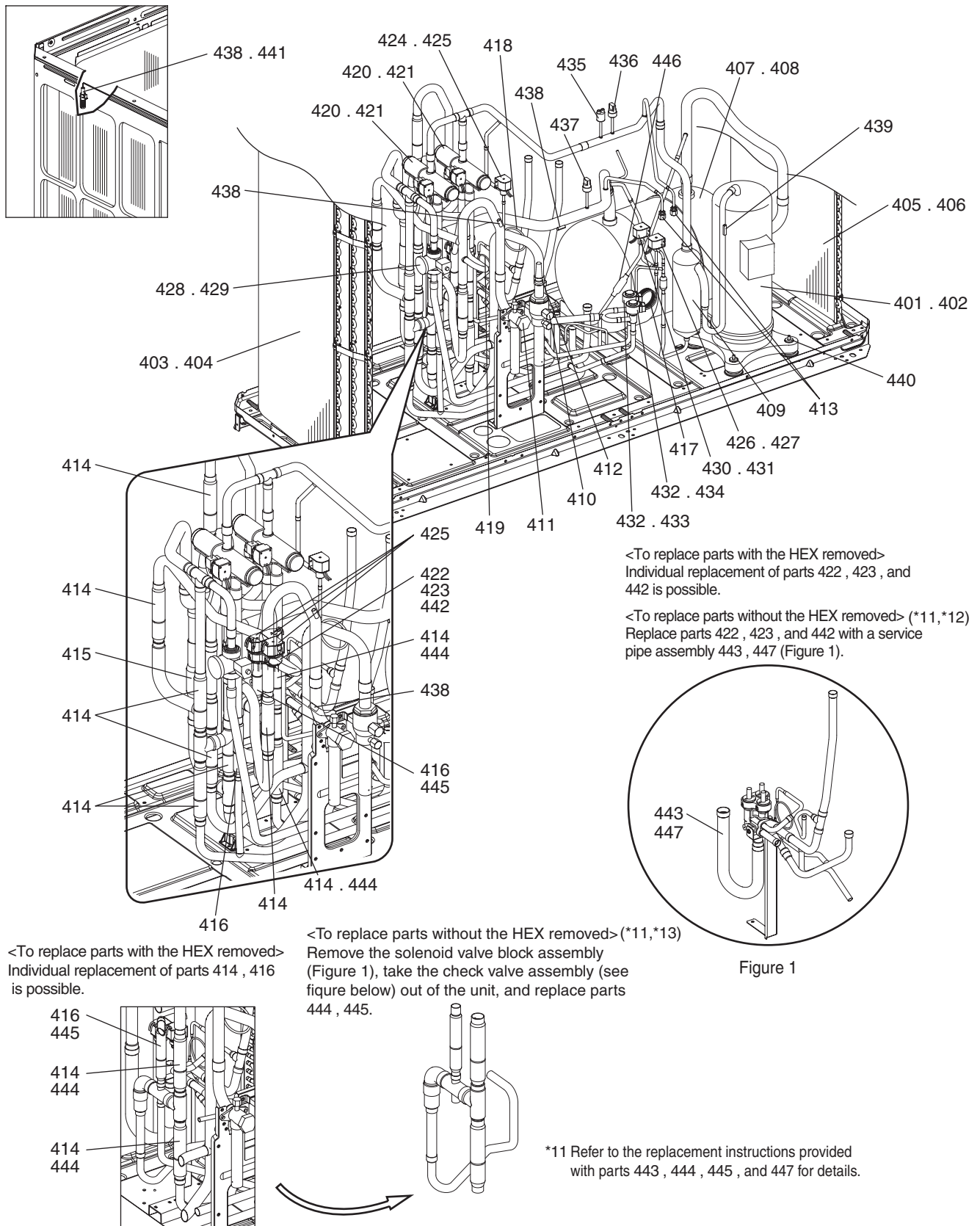
*10 Use a strainer (No. 347) for units manufactured after Aug. 2013.

No.	Part No.	G : RoHS Apply Only W : RoHS Apply by Running Change		Spec.	PURY-P72TKMU-U	PURY-P72TKMU-U-BS	PURY-P96TKMU-U	PURY-P96TKMU-U-BS	PURY-P72YKMU-U	PURY-P72YKMU-U-BS	Dwg. No.	Notes for the models	Revision info.
			Part Name										
301	R69 092 478		Scroll compressor	ENB62FA-U	1	1					EP10132B02	208V-230V	
302	R69 093 478		Scroll compressor	ENB62FA-YE					1	1	EP10132B03	460V	
303	R69 094 478		Scroll compressor	HNB83FA-U			1	1			EP10136B01	208V-230V	
304	R69 096 478		Scroll compressor	HNB83FA-YE							EP10136B02	460V	
305	R61 640 480	G	Heat exchanger	3L	1		1		1		KD01R776G01		
306	R61 641 480	G	Heat exchanger	3L BS		1		1		1	KD01R776G02		
307	R61 091 484	G	Accumulator assy		1		1		1		KB54B479G29		
308	R61 090 484	G	Accumulator assy	BS		1		1		1	KB54B479G30		
309	R61 034 487	G	Oil separator assy		1	1	1	1	1	1	KD00R699G01		
310	R61 002 540	G	Valve	VSAMH8SSCM-A	1	1	1	1	1	1	P636343X01	<(LP)BV1>	
311	R63 007 538	G	Valve	VSAMH8SSCM-LA1 D25.4	1	1	1	1	1	1	P636353X01	<(HP)BV2>	
312	R61 008 454	G	Strainer	25.4D	1	1	1	1	1	1	KB48K250G01	<ST1>	
313	R61 004 413	G	Check joint L	R410A	2	2	2	2	2	2	P666013X01	<(HP)CJ1,(LP)CJ2>	
314	R61 013 418	G	Check valve	ZGVT1210 R410A 4.15MPA CV12	1	1	1	1	1	1	P633132X01	<CV2a>	
315	R61 003 418	G	Check valve	LCVP157M CV8.5	2	2	2	2	2	2	P639180X01	<CV3a,CV9a>	
316	R61 002 418	G	Check valve	YBV22 R410A 4.15MPA CV13	4	4	4	4	4	4	P639183X01	<CV4a,CV5a,CV7a,CV8a>	
317	R61 005 418	G	Check valve	YAV R410A CV3.5	1	1	1	1	1	1	P633133X01	<CV6a>	
318	R63 002 425	G	Capillary tube assy		1	1			1	1	KB49F229G01	<CP1>	
319	R63 R55 425	G	Capillary tube assy				1	1			W905191G02	<CP1>	
320	R61 006 425	G	Capillary tube assy		1	1			1	1	KB49H698G01	<CP2>	
321	R61 008 425	G	Capillary tube assy				1	1			KB49H700G01	<CP2>	
322	R61 022 425	G	Capillary tube assy		1	1	1	1	1	1	KD49F641G01	<CP3>	
323	R63 Y05 154	G	Four way valve	STF-07	1	1	1	1	1	1	P633119X01	<21S4 a>	
324	R61 Y21 243	W	Four way valve coil	STF-01 208-230V	1	1	1	1	1	1	P472028X01	<21S4 a>	
325	R61 038 232	G	Valve block assy	3SV	1	1	1	1	1	1	KB00T028G02		
326	R63 6A7 235	G	Solenoid valve	ACS METAL D32 ACS-BPMD-8	3	3	3	3	3	3	P631310X01	<SV4a,SV4b,SV4d>	
327	R63 Y07 232	G	Solenoid valve	ATS-A R410A	1	1	1	1	1	1	P631291X01	<SV9>	
328	R63 6A7 243	W	Solenoid valve coil	200V 208-230V L2000	4	4	4	4	4	4	P472010X01	<SV4a,SV4b,SV4d,SV9>	
329	R63 046 232	G	Solenoid valve	FDF2A77 SV CV0.07	1	1	1	1	1	1	P631312X01	<SV1a>	
330	R61 029 243	G	Solenoid valve coil	FQD808 230V L1500	1	1	1	1	1	1	P472086X01	<SV1a>	
331	R63 027 232	G	Solenoid valve	VPV-L202D	1	1	1	1	1	1	P631296X01	<SV5b>	
332	R61 011 243	G	Solenoid valve coil	VPV UL AC208V-230V 60HZ	1	1	1	1	1	1	P472047X01	<SV5b>	
333	R61 036 401	G	Linear expansion valve	PAM BBO20TON CV	1	1	1	1	1	1	P632504X01	<LEV5a>	
334	R61 030 243	G	Solenoid valve coil	PAM WHITE L2000	1	1	1	1	1	1	P472081X01	<LEV5a>	
335	R63 Y11 208	G	Pressure switch	ACB1UB28W	1	1	1	1	1	1	P426320X01	<63H1>	
336	R63 049 288	G	Pressure sensor	HP	1	1	1	1	1	1	KB00H904G20	<63HS1>	
337	R63 050 288	G	Pressure sensor	LP	1	1	1	1	1	1	KB00H904G21	<63LS>	
338	R61 060 200	G	Thermistor	CHIP TH. 15KΩ	4	4	4	4	4	4	P418065X01	<TH3,TH5,TH6,TH7>	
339	R63 911 202	G	Thermistor		1	1	1	1	1	1	P425416X02	<TH4>	
340	R63 852 860	G	Rubber mount		4	4	4	4	4	4	W897574H01	For compressor	
341	R61 001 310	G	Sensor holder		1	1	1	1	1	1	KB25B471H03		
342	R63 6A7 245	G	SV tightening element		1	1	1	1	1	1	W909209G01		
343	R63 048 232	G	SV block service parts kit		1	1	1	1	1	1	KB00S879G13	*8	
344	R63 008 418	G	Check valve 1	(with instructions)	2	2	2	2	2	2	KB00S879G14	<CV4a,CV8a> *9	
345	R63 011 418	G	Check valve 2	(with instructions)	1	1	1	1	1	1	KB00S879G15	<CV6a> *9	

[illegible]

No.	Part No.	G : RoHS Apply Only W : RoHS Apply by Running Change		Spec.	PURY-P96YKMU-U	PURY-P96YKMU-U-BS				Dwg. No.	Notes for the models	Revision info.
			Part Name									
301	R69 092 478		Scroll compressor	ENB62FA-U						EP10132B02	208V-230V	
302	R69 093 478		Scroll compressor	ENB62FA-YE						EP10132B03	460V	
303	R69 094 478		Scroll compressor	HNB83FA-U						EP10136B01	208V-230V	
304	R69 096 478		Scroll compressor	HNB83FA-YE	1	1				EP10136B02	460V	
305	R61 640 480	G	Heat exchanger	3L	1					KD01R776G01		
306	R61 641 480	G	Heat exchanger	3L BS		1				KD01R776G02		
307	R61 091 484	G	Accumulator assy		1					KB54B479G29		
308	R61 090 484	G	Accumulator assy	BS		1				KB54B479G30		
309	R61 034 487	G	Oil separator assy		1	1				KD00R699G01		
310	R61 002 540	G	Valve	VSAMH8SSCM-A	1	1				P636343X01	<(LP)BV1>	
311	R63 007 538	G	Valve	VSAMH8SSCM-LA1 D25.4	1	1				P636353X01	<(HP)BV2>	
312	R61 008 454	G	Strainer	25.4D	1	1				KB48K250G01	<ST1>	
313	R61 004 413	G	Check joint L	R410A	2	2				P666013X01	<(HP)CJ1,(LP)CJ2>	
314	R61 013 418	G	Check valve	ZGVT1210 R410A 4.15MPA CV12	1	1				P633132X01	<CV2a>	
315	R61 003 418	G	Check valve	LCVP157M CV8.5	2	2				P639180X01	<CV3a,CV9a>	
316	R61 002 418	G	Check valve	YBV22 R410A 4.15MPA CV13	4	4				P639183X01	<CV4a,CV5a,CV7a,CV8a>	
317	R61 005 418	G	Check valve	YAV R410A CV3.5	1	1				P633133X01	<CV6a>	
318	R63 002 425	G	Capillary tube assy							KB49F229G01	<CP1>	
319	R63 R55 425	G	Capillary tube assy		1	1				W905191G02	<CP1>	
320	R61 006 425	G	Capillary tube assy							KB49H698G01	<CP2>	
321	R61 008 425	G	Capillary tube assy		1	1				KB49H700G01	<CP2>	
322	R61 022 425	G	Capillary tube assy		1	1				KD49F641G01	<CP3>	
323	R63 Y05 154	G	Four way valve	STF-07	1	1				P633119X01	<21S4 a >	
324	R61 Y21 243	W	Four way valve coil	STF-01 208-230V	1	1				P472028X01	<21S4 a >	
325	R61 038 232	G	Valve block assy	3SV	1	1				KB00T028G02		
326	R63 6A7 235	G	Solenoid valve	ACS METAL D32 ACS-BPMD-8	3	3				P631310X01	<SV4a,SV4b,SV4d>	
327	R63 Y07 232	G	Solenoid valve	ATS-A R410A	1	1				P631291X01	<SV9>	
328	R63 6A7 243	W	Solenoid valve coil	200V 208-230V L2000	4	4				P472010X01	<SV4a,SV4b,SV4d,SV9>	
329	R63 046 232	G	Solenoid valve	FDF2A77 SV CV0.07	1	1				P631312X01	<SV1a>	
330	R61 029 243	G	Solenoid valve coil	FQD808 230V L1500	1	1				P472086X01	<SV1a>	
331	R63 027 232	G	Solenoid valve	VPV-L202D	1	1				P631296X01	<SV5b>	
332	R61 011 243	G	Solenoid valve coil	VPV UL AC208V-230V 60HZ	1	1				P472047X01	<SV5b>	
333	R61 036 401	G	Linear expansion valve	PAM BBO20TON CV	1	1				P632504X01	<LEV5a>	
334	R61 030 243	G	Solenoid valve coil	PAM WHITE L2000	1	1				P472081X01	<LEV5a>	
335	R63 Y11 208	G	Pressure switch	ACB1UB28W	1	1				P426320X01	<63H1>	
336	R63 049 288	G	Pressure sensor	HP	1	1				KB00H904G20	<63HS1>	
337	R63 050 288	G	Pressure sensor	LP	1	1				KB00H904G21	<63LS>	
338	R61 060 200	G	Thermistor	CHIP TH. 15KΩ	4	4				P418065X01	<TH3,TH5,TH6,TH7>	
339	R63 911 202	G	Thermistor		1	1				P425416X02	<TH4>	
340	R63 852 860	G	Rubber mount		4	4				W897574H01	For compressor	
341	R61 001 310	G	Sensor holder		1	1				KB25B471H03		
342	R63 6A7 245	G	SV tightening element		1	1				W909209G01		
343	R63 048 232	G	SV block service parts kit		1	1				KB00S879G13	*8	
344	R63 008 418	G	Check valve 1	(with instructions)	2	2				KB00S879G14	<CV4a,CV8a> *9	
345	R63 011 418	G	Check valve 2	(with instructions)	1	1				KB00S879G15	<CV6a> *9	

[illegible]



*12 A solenoid valve block assy and a sheet of replacement instructions are included with Solenoid valve block service parts kit (No. 443). This kit is used for units manufactured before May 2013.

*13 A check valve and a sheet of replacement instructions are included with Service parts with instructions (No. 444, 445).

*14 Use a strainer (No. 446) for units manufactured after Aug. 2013.

*15 A solenoid valve block assy and a sheet of replacement instructions are included with Solenoid valve block service parts kit (No. 447). This kit is used for units manufactured after June 2013.

PURY-P120,P144TKMU-U(-BS)
PURY-P120,P144YKMU-U(-BS)

FUNCTIONAL PARTS (2)

No.	Part No.	G : RoHS Apply Only W : RoHS Apply by Running Change		Spec.	PURV-P120TKMU-U	PURV-P120TKMU-U-BS	PURV-P144TKMU-U	PURV-P144TKMU-U-BS	PURV-P120YKMU-U	PURV-P120YKMU-U-BS	Dwg. No.	Notes for the models	Revision info.
			Part Name										
401	R69 094 478		Scroll compressor	HNB83FA-U	1	1	1	1			EP10136B01	208V-230V	
402	R69 096 478		Scroll compressor	HNB83FA-YE					1	1	EP10136B02	460V	
403	R61 642 480	G	Heat exchanger L	3L	1		1		1		KD01R771G01		
404	R61 643 480	G	Heat exchanger L	3L BS		1		1		1	KD01R771G02		
405	R63 644 480	G	Heat exchanger R	3L	1		1		1		KD01R885G01		
406	R63 645 480	G	Heat exchanger R	3L BS		1		1		1	KD01R885G02		
407	R61 089 484	G	Accumulator assy		1		1		1		KB54B479G31		
408	R61 088 484	G	Accumulator assy	BS		1		1		1	KB54B479G32		
409	R61 033 487	G	Oil separator assy		1	1	1	1	1	1	KD00R636G01		
410	R61 009 410	G	Ball valve	JA10YGME 4.15MPA D25	1	1	1	1	1	1	P636358X01	<(LP)BV1>	
411	R63 007 538	G	Valve	VSAMH8SSCM-LA1 D25.4	1	1	1	1	1	1	P636353X01	<(HP)BV2>	
412	R61 008 454	G	Strainer	25.4D	1	1	1	1	1	1	KB48K250G01	<ST1>	
413	R61 004 413	G	Check joint L	R410A	2	2	2	2	2	2	P666013X01	<(HP)CJ1,(LP)CJ2>	
414	R61 003 418	G	Check valve	LCVP157M CV8.5	9	9	9	9	9	9	P639180X01	<CV2a, CV2b, CV3a, CV3b, CV3c, CV3d, CV7a, CV7b, CV8a, CV8b>	
415	R61 002 418	G	Check valve	YBV22 R410A 4.15MPA CV13	1	1	1	1	1	1	P639183X01	<CV3a>	
416	R61 005 418	G	Check valve	YAV R410A CV3.5	2	2	2	2	2	2	P633133X01	<CV6a, CV6b>	
417	R63 R55 425	G	Capillary tube assy		1	1	1	1	1	1	W905191G02	<CP1>	
418	R61 008 425	G	Capillary tube assy		1	1	1	1	1	1	KB49H700G01	<CP2>	
419	R61 022 425	G	Capillary tube assy		1	1	1	1	1	1	KD49F641G01	<CP3>	
420	R63 Y05 154	G	Four way valve	STF-07	2	2	2	2	2	2	P633119X01	<21S4 a ,21S4b>	
421	R61 Y21 243	W	Four way valve coil	STF-01 208-230V	2	2	2	2	2	2	P472028X01	<21S4 a ,21S4b>	
422	R61 038 232	G	Valve block assy	3SV	1	1	1	1	1	1	KB00T028G02		
423	R63 6A7 235	G	Solenoid valve	ACS METAL D32 ACS-BPMD-8	3	3	3	3	3	3	P631310X01	<SV4a,SV4b,SV4d>	
424	R63 Y07 232	G	Solenoid valve	ATS-A R410A	1	1	1	1	1	1	P631291X01	<SV9>	
425	R63 6A7 243	W	Solenoid valve coil	200V 208-230V L2000	4	4	4	4	4	4	P472010X01	<SV4a,SV4b,SV4d,SV9>	
426	R63 046 232	G	Solenoid valve	FDF2A77 SV CV0.07	1	1	1	1	1	1	P631312X01	<SV1a>	
427	R61 029 243	G	Solenoid valve coil	FQD808 230V L1500	1	1	1	1	1	1	P472086X01	<SV1a>	
428	R63 P89 232	G	Solenoid valve	SR6PF-06WR	1	1	1	1	1	1	P631278X01	<SV4c>	
429	R61 005 243	W	Solenoid valve coil	SR66PF AC208-230V 60HZ	1	1	1	1	1	1	P472044X02	<SV4c>	
430	R63 027 232	G	Solenoid valve	VPV-L202D	1	1	1	1	1	1	P631296X01	<SV5b>	
431	R61 011 243	G	Solenoid valve coil	VPV UL AC208V-230V 60HZ	1	1	1	1	1	1	P472047X01	<SV5b>	
432	R61 036 401	G	Linear expansion valve	PAM BBO20TON CV	2	2	2	2	2	2	P632504X01	<LEV5a,LEV5b>	
433	R61 030 243	G	Solenoid valve coil	PAM WHITE L2000	1	1	1	1	1	1	P472081X01	<LEV5a>	
434	R61 022 243	G	Solenoid valve coil	PAM DC12V 6POLE	1	1	1	1	1	1	P472061X02	<LEV5b>	
435	R63 Y11 208	G	Pressure switch	ACB1UB28W	1	1	1	1	1	1	P426320X01	<63H1>	
436	R63 052 288	G	Pressure sensor	0-4.15MPA NSK-BD042D	1	1	1	1	1	1	KB00H904G22	<63HS1>	
437	R63 053 288	G	Pressure sensor	0-1.7MPA NSK-BD017D	1	1	1	1	1	1	KB00H904G23	<63LS>	
438	R61 060 200	G	Thermistor	CHIP TH. 15KΩ	4	4	4	4	4	4	P418065X01	<TH3,TH5,TH6,TH7>	
439	R63 911 202	G	Thermistor		1	1	1	1	1	1	P425416X02	<TH4>	
440	R63 852 860	G	Rubber mount		4	4	4	4	4	4	W897574H01	For compressor	
441	R61 001 310	G	Sensor holder		1	1	1	1	1	1	KB25B471H03		
442	R63 6A7 245	G	SV tightening element		1	1	1	1	1	1	W909209G01		
443	R61 047 232	G	SV block service parts kit		1	1	1	1	1	1	KB00S879G17	*12	
444	R63 006 418	G	Check valve 1	(with instructions)	2	2	2	2	2	2	KB00S879G18	<CV4a,CV8a> *13	
445	R63 010 418	G	Check valve 2	(with instructions)	1	1	1	1	1	1	KB00S879G19	<CV6a> *13	

[illegible]

**PURY-P120,P144TKMU-U(-BS)
PURY-P120,P144YKMU-U(-BS)**

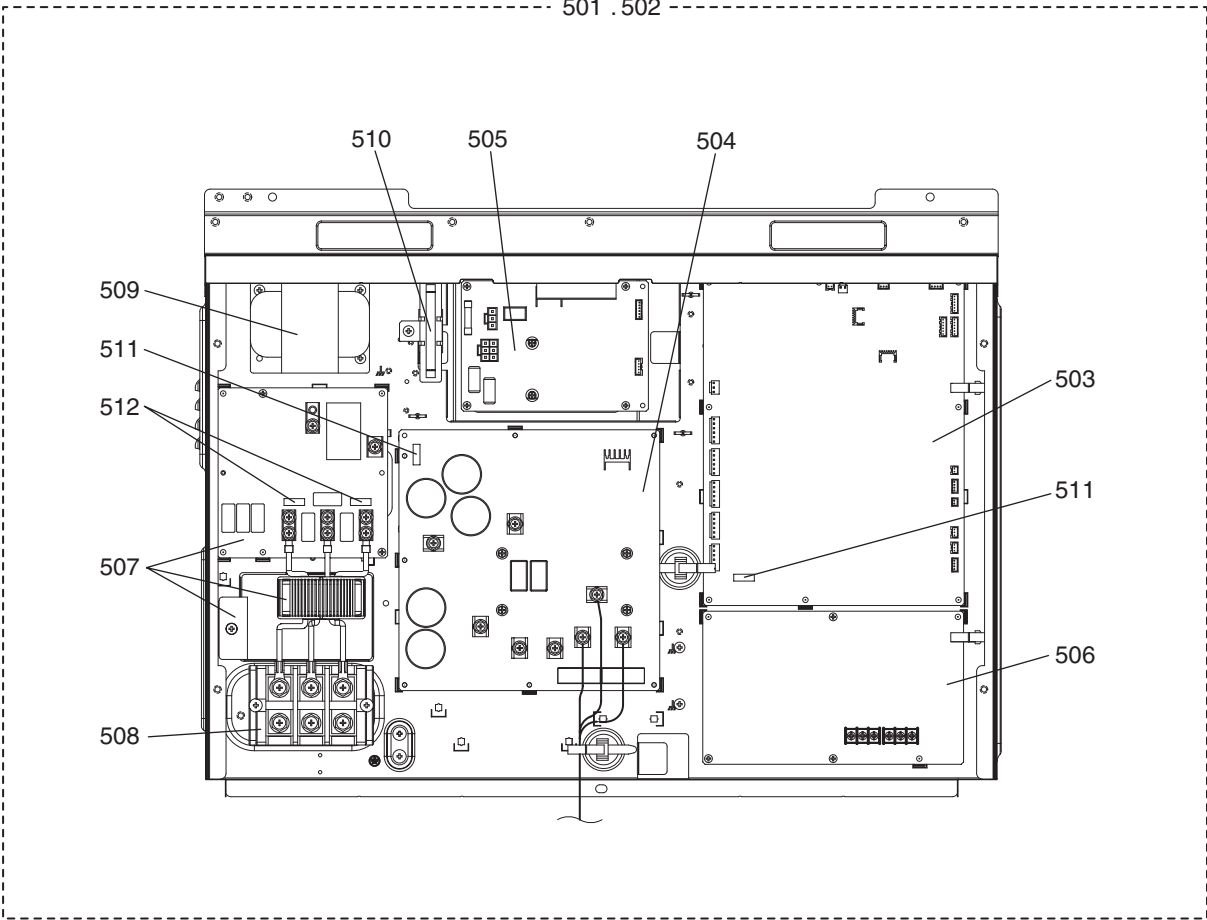
FUNCTIONAL PARTS (2)

No.	Part No.	G : RoHS Apply Only W : RoHS Apply by Running Change		Spec.	PURY-P144TKMU-U	PURY-P144YKMU-U					Dwg. No.	Notes for the models	Revision info.
			Part Name										
401	R69 094 478		Scroll compressor	HNB83FA-U							EP10136B01	208V-230V	
402	R69 096 478		Scroll compressor	HNB83FA-YE	1	1					EP10136B02	460V	
403	R61 642 480	G	Heat exchanger L	3L	1						KD01R771G01		
404	R61 643 480	G	Heat exchanger L	3L BS		1					KD01R771G02		
405	R63 644 480	G	Heat exchanger R	3L	1						KD01R885G01		
406	R63 645 480	G	Heat exchanger R	3L BS		1					KD01R885G02		
407	R61 089 484	G	Accumulator assy		1						KB54B479G31		
408	R61 088 484	G	Accumulator assy	BS		1					KB54B479G32		
409	R61 033 487	G	Oil separator assy		1	1					KD00R636G01		
410	R61 009 410	G	Ball valve	JA10YGME 4.15MPA D25	1	1					P636358X01	<(LP)BV1>	
411	R63 007 538	G	Valve	VSAMH8SSCM-LA1 D25.4	1	1					P636353X01	<(HP)BV2>	
412	R61 008 454	G	Strainer	25.4D	1	1					KB48K250G01	<ST1>	
413	R61 004 413	G	Check joint L	R410A	2	2					P666013X01	<(HP)CJ1,(LP)CJ2>	
414	R61 003 418	G	Check valve	LCVP157M CV8.5	9	9					P639180X01	<CV2a, CV2b, CV8a, CV8b, CV8c, CV8d, CV8e, CV8f, CV8g, CV8h>	
415	R61 002 418	G	Check valve	YBV22 R410A 4.15MPA CV13	1	1					P639183X01	<CV3a>	
416	R61 005 418	G	Check valve	YAV R410A CV3.5	2	2					P633133X01	<CV6a, CV6b>	
417	R63 R55 425	G	Capillary tube assy		1	1					W905191G02	<CP1>	
418	R61 008 425	G	Capillary tube assy		1	1					KB49H700G01	<CP2>	
419	R61 022 425	G	Capillary tube assy		1	1					KD49F641G01	<CP3>	
420	R63 Y05 154	G	Four way valve	STF-07	2	2					P633119X01	<21S4 a ,21S4b>	
421	R61 Y21 243	W	Four way valve coil	STF-01 208-230V	2	2					P472028X01	<21S4 a ,21S4b>	
422	R61 038 232	G	Valve block assy	3SV	1	1					KB00T028G02		
423	R63 6A7 235	G	Solenoid valve	ACS METAL D32 ACS-BPMD-8	3	3					P631310X01	<SV4a,SV4b,SV4d>	
424	R63 Y07 232	G	Solenoid valve	ATS-A R410A	1	1					P631291X01	<SV9>	
425	R63 6A7 243	W	Solenoid valve coil	200V 208-230V L2000	4	4					P472010X01	<SV4a,SV4b,SV4d,SV9>	
426	R63 046 232	G	Solenoid valve	FDF2A77 SV CV0.07	1	1					P631312X01	<SV1a>	
427	R61 029 243	G	Solenoid valve coil	FQD808 230V L1500	1	1					P472086X01	<SV1a>	
428	R63 P89 232	G	Solenoid valve	SR6PF-06WR	1	1					P631278X01	<SV4c>	
429	R61 005 243	W	Solenoid valve coil	SR66PF AC208-230V 60HZ	1	1					P472044X02	<SV4c>	
430	R63 027 232	G	Solenoid valve	VPV-L202D	1	1					P631296X01	<SV5b>	
431	R61 011 243	G	Solenoid valve coil	VPV UL AC208V-230V 60HZ	1	1					P472047X01	<SV5b>	
432	R61 036 401	G	Linear expansion valve	PAM BBO20TON CV	2	2					P632504X01	<LEV5a,LEV5b>	
433	R61 030 243	G	Solenoid valve coil	PAM WHITE L2000	1	1					P472081X01	<LEV5a>	
434	R61 022 243	G	Solenoid valve coil	PAM DC12V 6POLE	1	1					P472061X02	<LEV5b>	
435	R63 Y11 208	G	Pressure switch	ACB1UB28W	1	1					P426320X01	<63H1>	
436	R63 052 288	G	Pressure sensor	0-4.15MPa NSK-BD042D	1	1					KB00H904G22	<63HS1>	
437	R63 053 288	G	Pressure sensor	0-1.7MPa NSK-BD017D	1	1					KB00H904G23	<63LS>	
438	R61 060 200	G	Thermistor	CHIP TH. 15KΩ	4	4					P418065X01	<TH3,TH5,TH6,TH7>	
439	R63 911 202	G	Thermistor		1	1					P425416X02	<TH4>	
440	R63 852 860	G	Rubber mount		4	4					W897574H01	For compressor	
441	R61 001 310	G	Sensor holder		1	1					KB25B471H03		
442	R63 6A7 245	G	SV tightening element		1	1					W909209G01		
443	R61 047 232	G	SV block service parts kit		1	1					KB00S879G17	*12	
444	R63 006 418	G	Check valve 1	(with instructions)	2	2					KB00S879G18	<CV4a,CV8a> *13	
445	R63 010 418	G	Check valve 2	(with instructions)	1	1					KB00S879G19	<CV6a> *13	

PURY-P120,P144TKMU-U(-BS)
PURY-P120,P144YKMU-U(-BS)

FUNCTIONAL PARTS (2)

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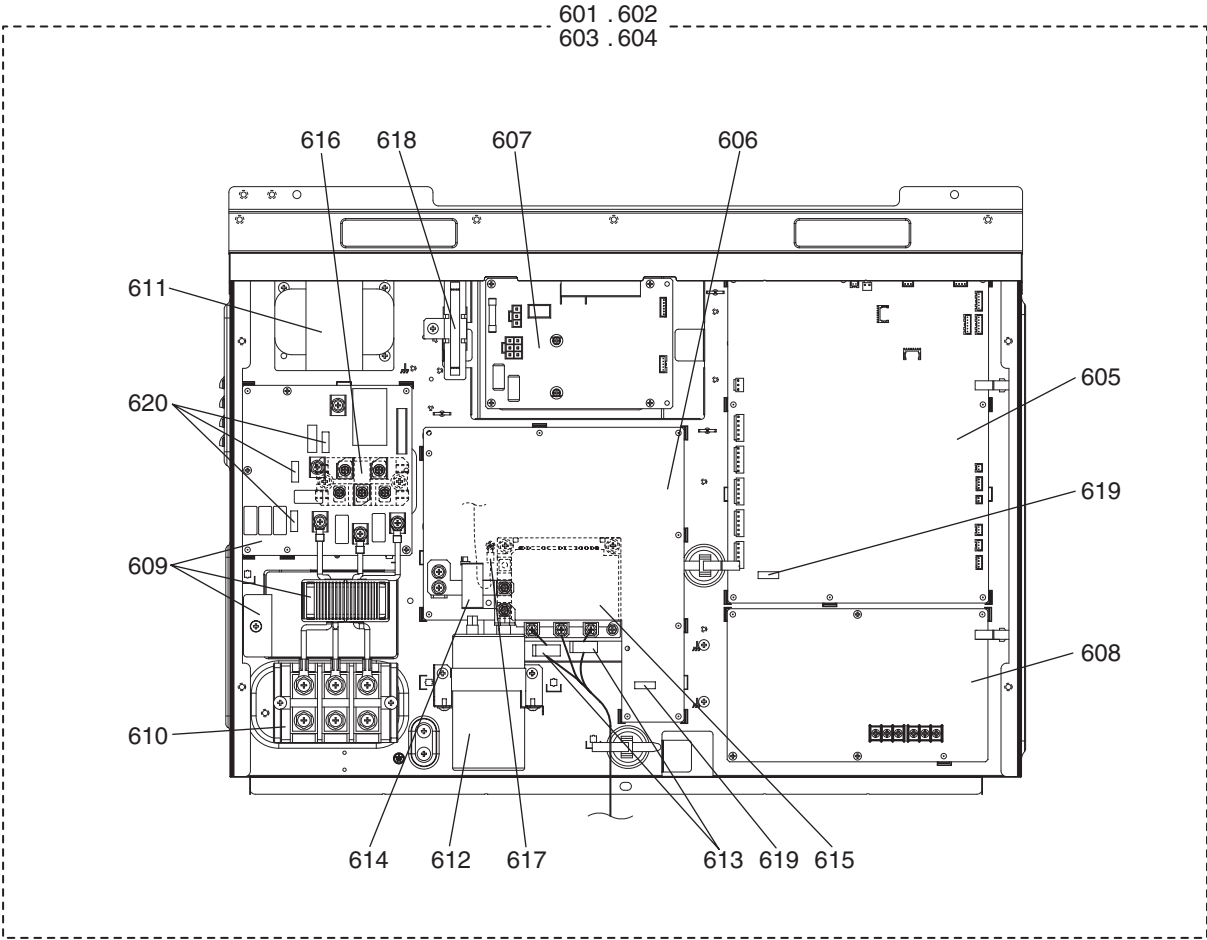
PURY-P72TKMU-U(-BS)

CONTROL BOX PARTS (1)

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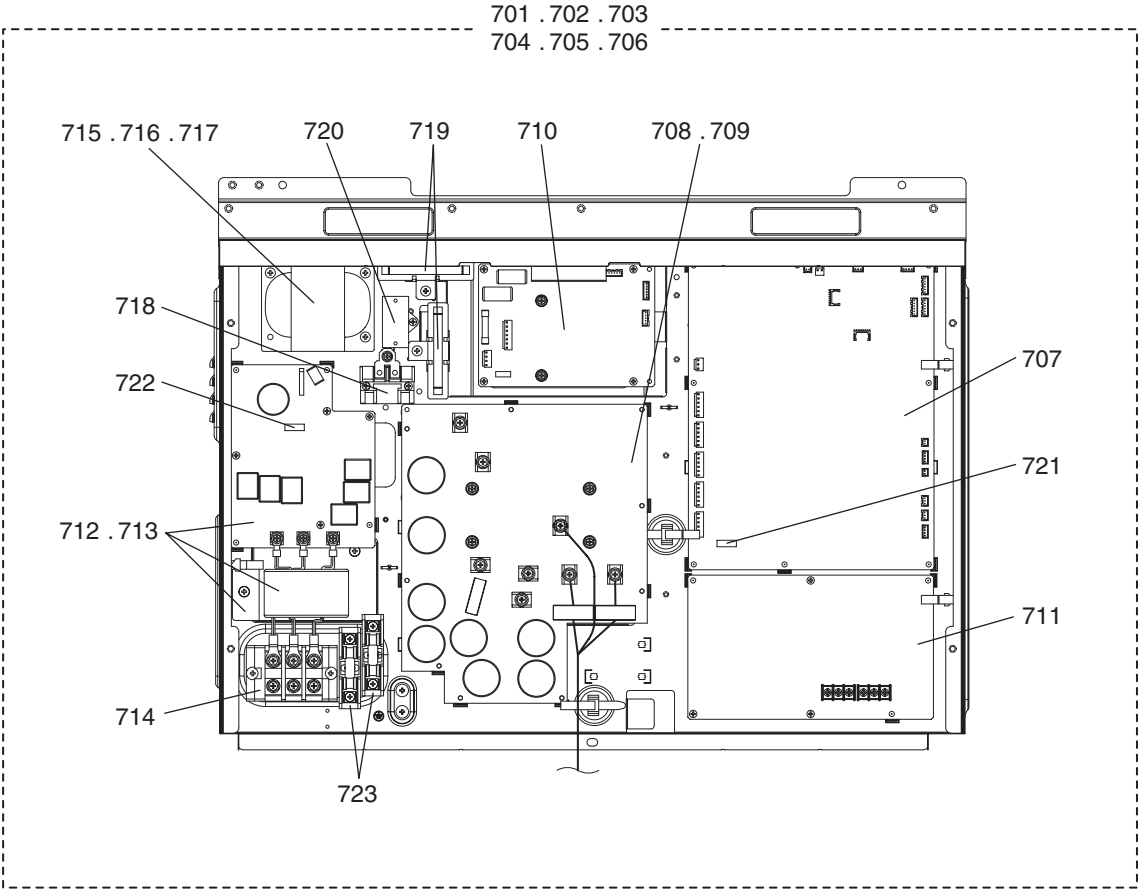
PURY-P96TKMU-U(-BS)
PURY-P120TKMU-U(-BS)
PURY-P144TKMU-U(-BS)

CONTROL BOX PARTS (2)



CONTROL BOX PARTS (2)

22



PURY-P72,P96YKMU-U(-BS)
PURY-P120,P144YKMU-U(-BS)

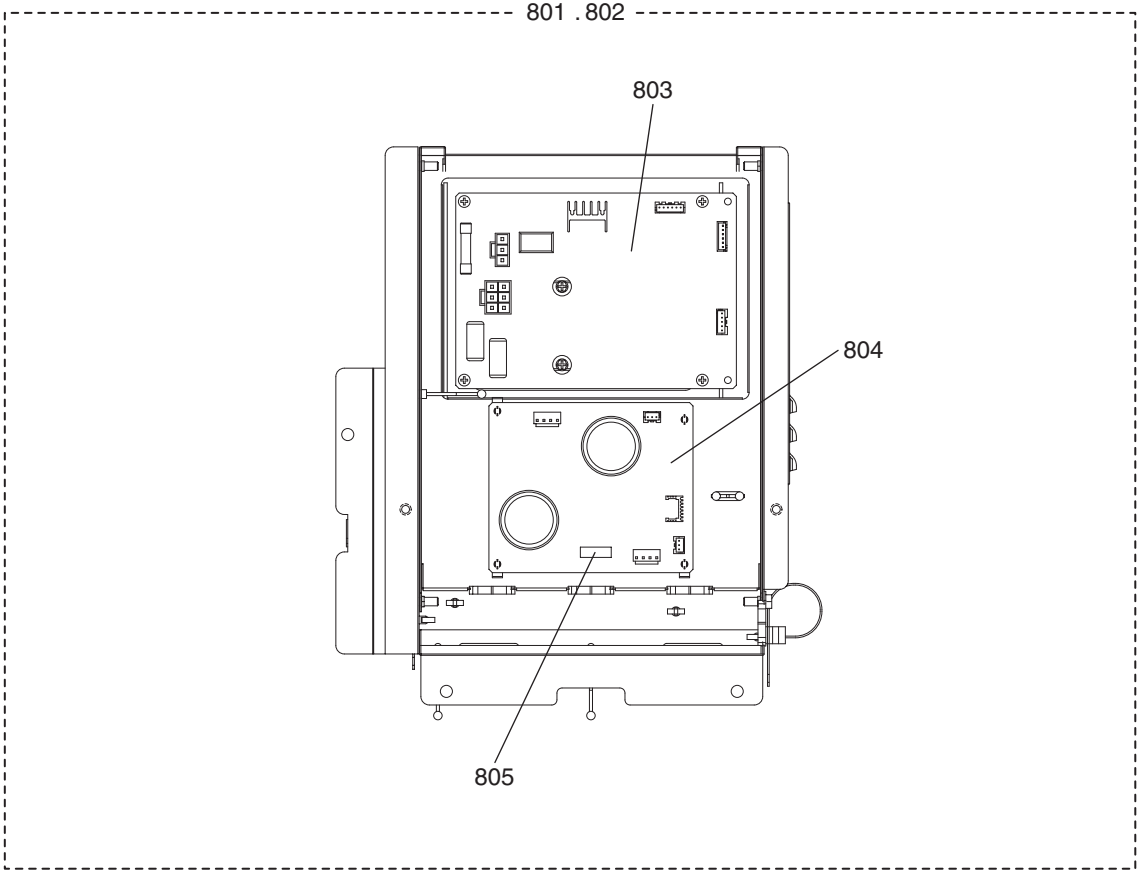
CONTROL BOX PARTS (3)

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PURY-P72,P96YKMU-U(-BS)
PURY-P120,P144YKMU-U(-BS)

CONTROL BOX PARTS (3)

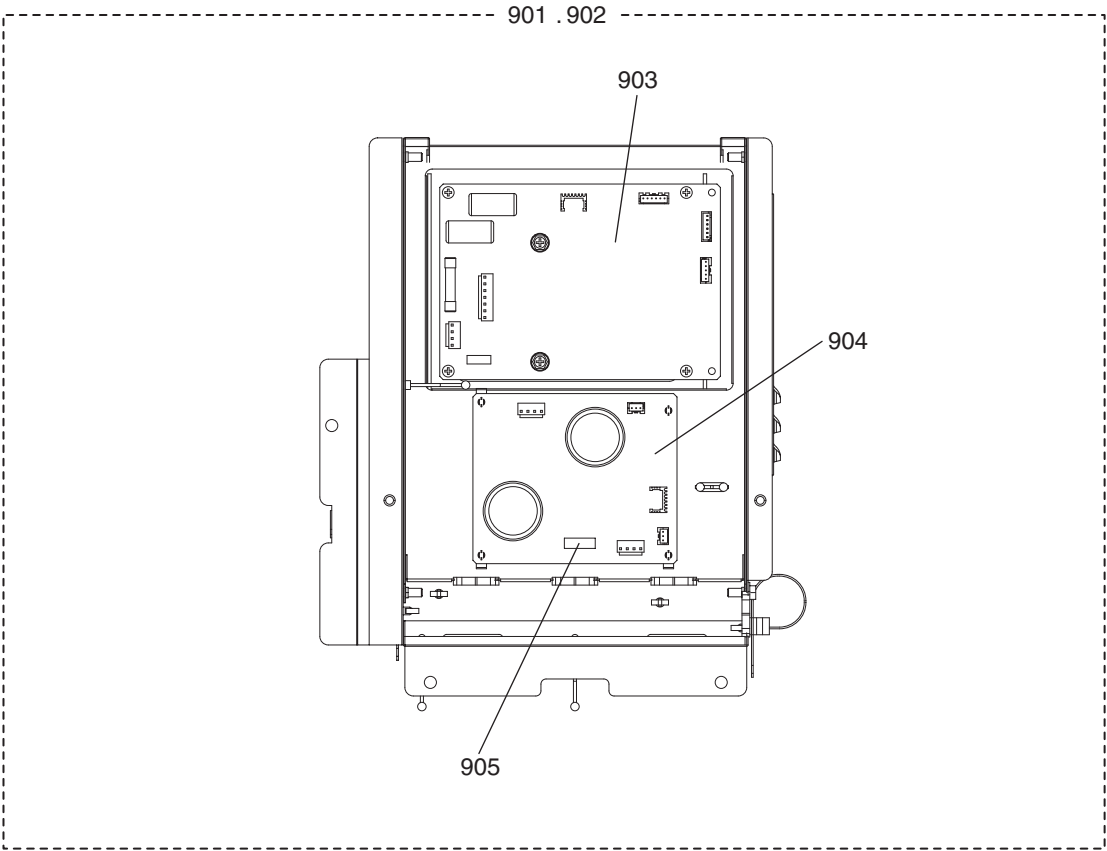
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PURY-P120TKMU-U(-BS)
PURY-P144TKMU-U(-BS)

FAN BOX PARTS (1)

[illegible]



PURY-P120YKMU-U(-BS)
PURY-P144YKMU-U(-BS)

FAN BOX PARTS (2)

[illegible]

mitsubishi electric corporation

BWE014120 (20140930)