

SERVICE PARTS LIST FOR MITSUBISHI ELECTRIC PACKAGED AIR-CONDITIONERS

**Series : PURY-P·T(S)KMU-A(-BS)
PURY-P·Y(S)KMU-A(-BS)**

For use with the R410A

Apr. 2012

BWE12070

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

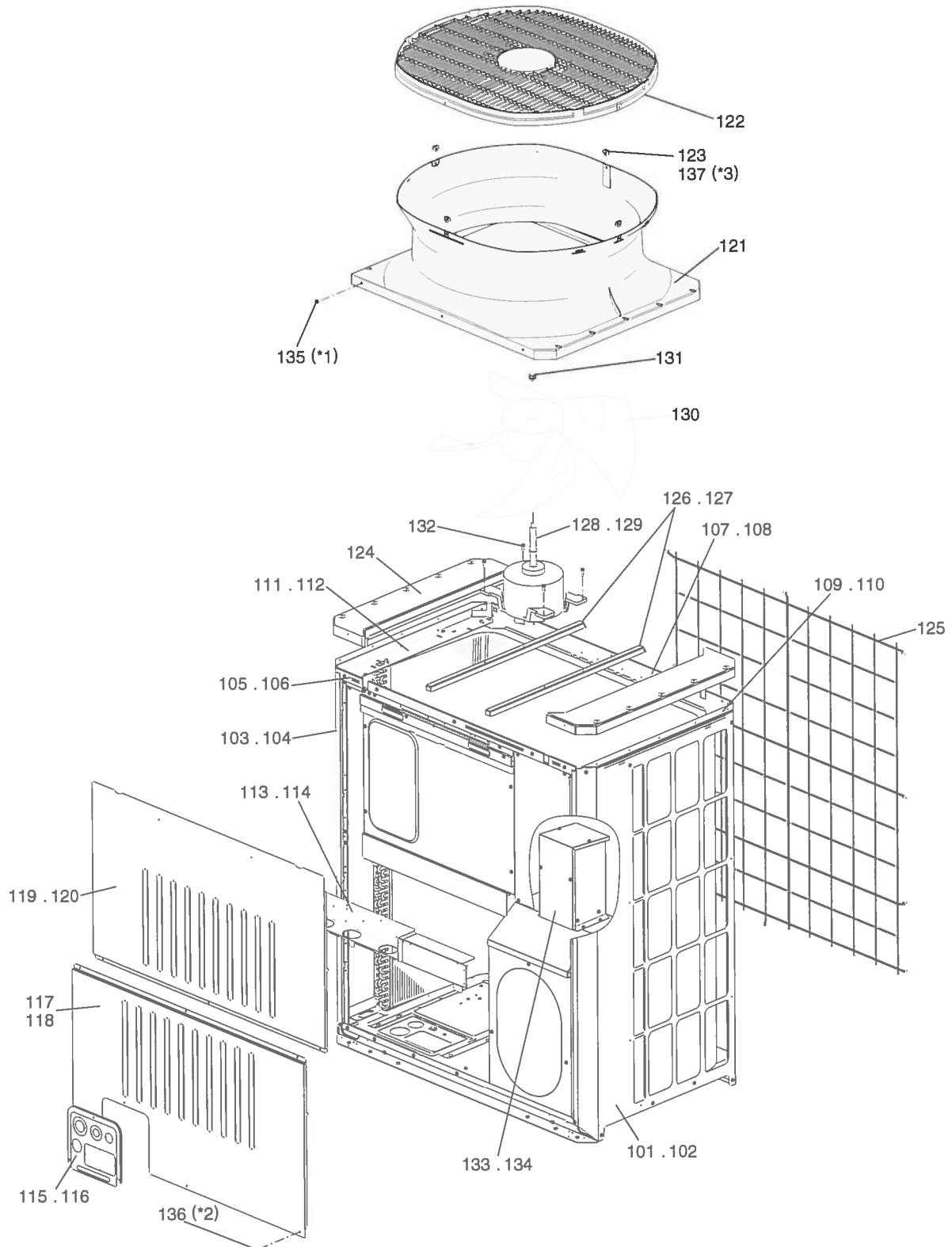
Refer to the next page for the package names.

The Package name list

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

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

EXTERNAL PARTS & BLOWER PARTS (1)



- *1 PURY-P72,P96TKMU-A(-BS)...26 WFT Screws (part No.135),
PURY-P72,P96YKMU-A(-BS)...42 WFT Screws (part No.135)
- *2 PURY-P72,P96TKMU-A(-BS)...87 H Screws (part No.136),
PURY-P72,P96YKMU-A(-BS)...92 H Screws (part No.136)
- *3 4 WFT Screws (part No.137)

EXTERNAL PARTS & BLOWER PARTS (1)

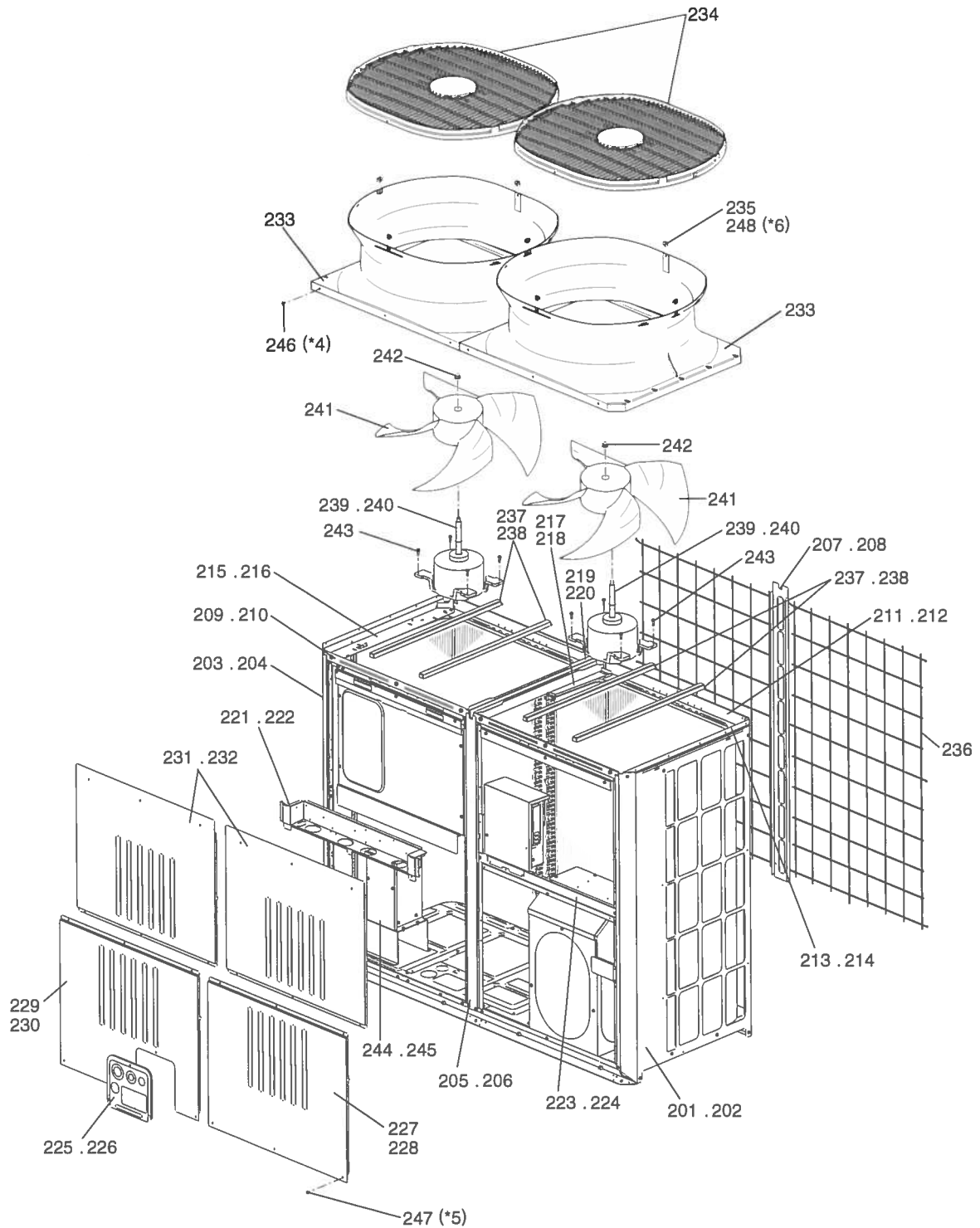
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EXTERNAL PARTS & BLOWER PARTS (1)

[illegible]

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

EXTERNAL PARTS & BLOWER PARTS (2)



- *4 PURY-P120,P144TKMU-A(-BS)...36 WFT Screws (part No.246),
PURY-P120,P144YKMU-A(-BS)...52 WFT Screws (part No.246)
- *5 PURY-P120,P144TKMU-A(-BS)...133 H Screws (part No.247),
PURY-P120,P144YKMU-A(-BS)...141 H Screws (part No.247)
- *6 8 WFT Screws (part No.248)

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

EXTERNAL PARTS & BLOWER PARTS (2)

No.	Part No.	G : RoHS Apply Only W : RoHS Apply by Running Change		Spec.	PURY-P120TKMU-A	PURY-P120TKMU-A-BS	PURY-P144TKMU-A	PURY-P144TKMU-A-BS	PURY-P120YKMU-A	PURY-P120YKMU-A-BS	Dwg. No.	Notes for the models	Revision info.
			Part Name										
201	R61 042 661	G	Panel R		1		1		1		KB02A370G03		
202	R61 041 661	G	Panel R	BS		1		1		1	KB02A370G04		
203	R61 206 651		Panel L		1		1		1		KB02A369G05		
204	R61 207 651		Panel L	BS		1		1		1	KB02A369G06		
205	R61 022 626		Pillar assy MF		1		1		1		KD00R845G03		
206	R61 023 626		Pillar assy MF	BS		1		1		1	KD00R845G04		
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 060 162	G	Frame assy F	BS		1		1		1	KD00L182G04		
211	R61 085 162		Frame assy B		1		1		1		KD00L073G07		
212	R61 086 162		Frame assy B	BS		1		1		1	KD00L073G08		
213	R61 071 162	G	Frame assy LR		1		1		1		KD00L021G01		
214	R61 070 162	G	Frame assy LR	BS		1		1		1	KD00L021G02		
215	R61 069 162	G	Frame assy L		1		1		1		KD00L149G01		
216	R61 068 162	G	Frame assy L	BS		1		1		1	KD00L149G02		
217	R61 003 499	G	Plate HEX assy		1		1		1		KB00T714G01		
218	R61 004 499	G	Plate HEX assy	BS		1		1		1	KB00T714G02		
219	R61 072 162	G	Frame MT		1		1		1		KB02J833H01		
220	R61 073 162	G	Frame MT	BS		1		1		1	KB02J833G01		
221	R61 090 162		Frame M assy		1		1		1		KD00L159G11		
222	R61 089 162		Frame M assy	BS		1		1		1	KD00L159G12		
223	R61 058 162	G	Frame MR		1		1		1		KD02G743H04		
224	R61 059 162	G	Frame MR	BS		1		1		1	KD02G743G02		
225	R61 120 690		Piping cover		1		1		1		KB02L912G07		
226	R61 121 690		Piping cover	BS		1		1		1	KB02L912G08		
227	R61 212 651		Panel FBR		1		1		1		KB02J838H02		
228	R61 213 651		Panel FBR	BS		1		1		1	KB02J838G03		
229	R61 182 651	G	Panel FBL		1		1		1		KB02J837H01		
230	R61 183 651	G	Panel FBL	BS		1		1		1	KB02J837G02		
231	R61 177 651	G	Panel FU		2		2		2		KB02J839H01		
232	R61 178 651	G	Panel FU	BS		2		2		2	KB02J839G02		
233	R61 005 119	G	Bell mouth		2	2	2	2	2	2	KB25A367H03		
234	R61 007 118	G	Fan guard		2	2	2	2	2	2	KB25J857H04		
235	R61 009 669	G	Plate Fan guard		8	8	8	8	8	8	KD02D205H02		
236	R61 010 611		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		4	KD02D026G01		
239	R61 166 220		Motor	L-920-A-1 T AC200-230-920W	2	2	2	2			P780224X01		
240	R61 167 220		Motor	L-920-B4-1 Y AC380-400-920W					2	2	P780225X01		
241	R63 4H6 300	G	Fan		2	2	2	2	2	2	KB25A009H03		
242	R63 4H6 122	G	Box nut	M12 CH	2	2	2	2	2	2	P552000X01		
243	R61 028 087		Upset Screw	M6×22	8	8	8	8	8	8	P516049X01		
244	R61 030 260		Transformer assy						1		KD00C027G03		
245	R61 031 260		Transformer assy	BS					1		KD00C027G04		

EXTERNAL PARTS & BLOWER PARTS (2)

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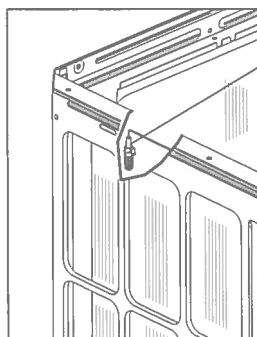
PURY-P120,P144TKMU-A(-BS)
PURY-P120,P144YKMU-A(-BS)

EXTERNAL PARTS & BLOWER PARTS (2)

No.	Part No.	G : RoHS Apply Only W: RoHS Apply by Running Change		Spec.	PURY-P144YKMU-A	PURY-P144YKMU-A-BS				Dwg. No.	Notes for the models	Revision info.
			Part Name									
201	R61 042 661	G	Panel R		1					KB02A370G03		
202	R61 041 661	G	Panel R	BS		1				KB02A370G04		
203	R61 206 651		Panel L		1					KB02A369G05		
204	R61 207 651		Panel L	BS		1				KB02A369G06		
205	R61 022 626		Pillar assy MF		1					KD00R845G03		
206	R61 023 626		Pillar assy MF	BS		1				KD00R845G04		
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 060 162	G	Frame assy F	BS		1				KD00L182G04		
211	R61 085 162		Frame assy B		1					KD00L073G07		
212	R61 086 162		Frame assy B	BS		1				KD00L073G08		
213	R61 071 162	G	Frame assy LR		1					KD00L021G01		
214	R61 070 162	G	Frame assy LR	BS		1				KD00L021G02		
215	R61 069 162	G	Frame assy L		1					KD00L149G01		
216	R61 068 162	G	Frame assy L	BS		1				KD00L149G02		
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		Frame M assy		1					KD00L159G11		
222	R61 089 162		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		Piping cover		1					KB02L912G07		
226	R61 121 690		Piping cover	BS		1				KB02L912G08		
227	R61 212 651		Panel FBR		1					KB02J838H02		
228	R61 213 651		Panel FBR	BS		1				KB02J838G03		
229	R61 182 651	G	Panel FBL		1					KB02J837H01		
230	R61 183 651	G	Panel FBL	BS		1				KB02J837G02		
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	R61 007 118	G	Fan guard		2	2				KB25J857H04		
235	R61 009 669	G	Plate Fan guard		8	8				KD02D205H02		
236	R61 010 611		Fin guard B		2	2				KB07N272G01		
237	R61 016 140	G	Base fan		4					KD02D026H01		
238	R61 017 140	G	Base fan	BS		4				KD02D026G01		
239	R61 166 220		Motor	L-920-A-1 T AC200-230-920W						P780224X01		
240	R61 167 220		Motor	L-920-B4-1 Y AC380-400-920W	2	2				P780225X01		
241	R63 4H6 300	G	Fan		2	2				KB25A009H03		
242	R63 4H6 122	G	Box nut	M12 CH	2	2				P552000X01		
243	R61 028 087		Upset Screw	M6×22	8	8				P516049X01		
244	R61 030 260		Transformer assy		1					KD00C027G03		
245	R61 031 260		Transformer assy	BS		1				KD00C027G04		

EXTERNAL PARTS & BLOWER PARTS (2)

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<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).

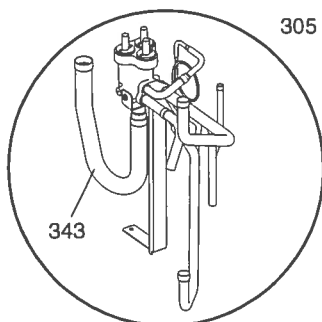
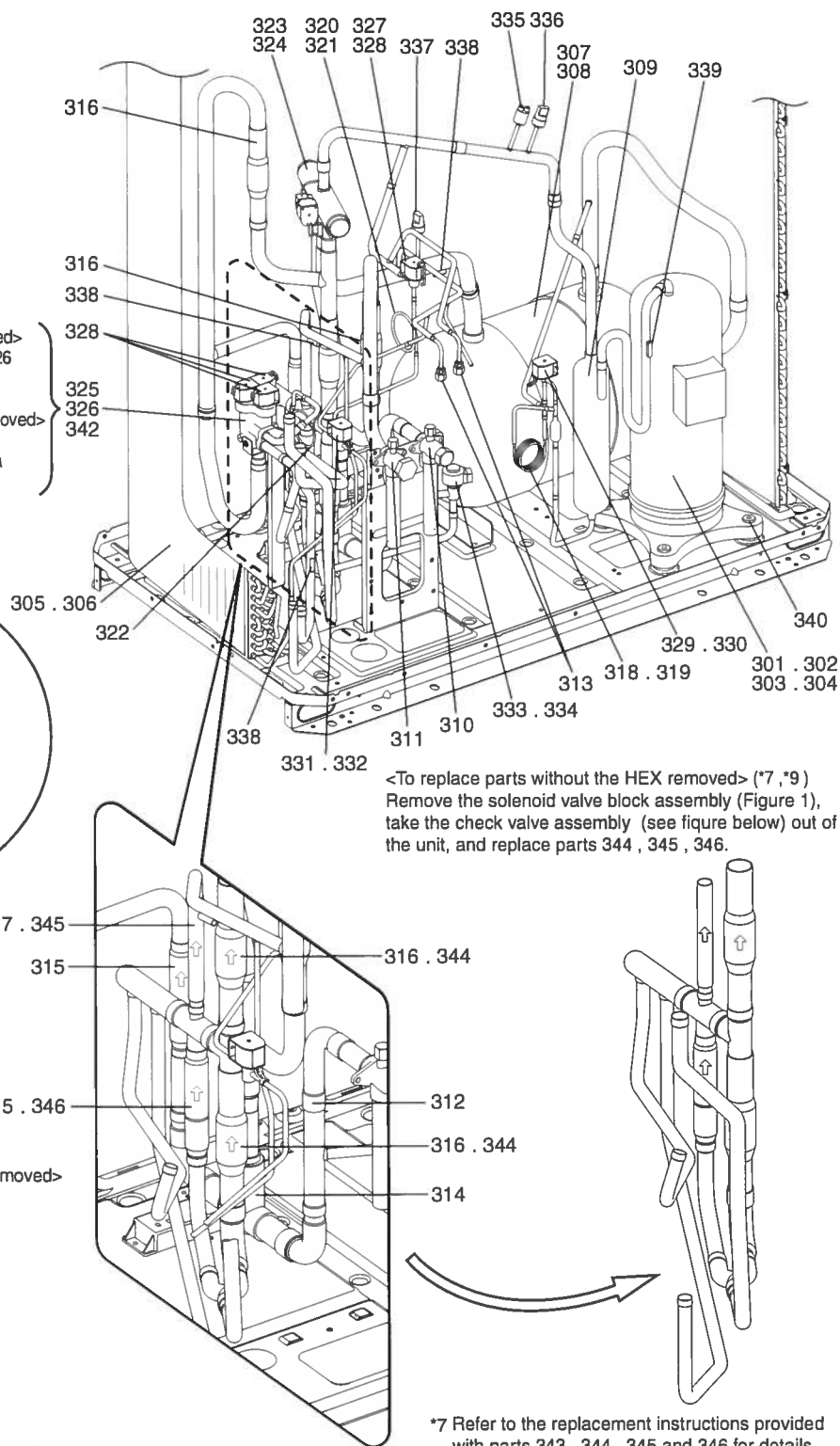


Figure 1

<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).

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

FUNCTIONAL PARTS (1)

No.	Part No.	G : RoHS Apply Only W: RoHS Apply by Running Change		Spec.	PURY-P72TKMU-A	PURY-P72TKMU-ABS	PURY-P96TKMU-A	PURY-P96TKMU-ABS	PURY-P72YKMU-A	PURY-P72YKMU-ABS	Dwg. No.	Notes for the models	Revision info.
		Part Name											
301	R69 092 478		Scroll compressor	ENB62FA-U	1	1					EP10132B02		
302	R69 093 478		Scroll compressor	ENB62FA-YE					1	1	EP10132B03		
303	R69 094 478		Scroll compressor	HNB83FA-U			1	1			EP10136B01		
304	R69 096 478		Scroll compressor	HNB83FA-YE							EP10136B02		
305	R61 640 480		Heat exchanger	3L	1		1		1		KD01R776G01		
306	R61 641 480		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		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 004 418	G	Check valve	ZGVT1210 R410A 4.15MPA CV12	1	1	1	1	1	1	P639182X01	<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		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		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		Solenoid valve coil	200V 208-230V L2000	4	4	4	4	4	4	P472010X01	<SV4a,SV4b,SV4d,SV9>	
329	R61 046 232	W	Solenoid valve	FDF2A77 SV CV0.07	1	1	1	1	1	1	P631312X01	<SV1a>	
330	R61 029 243		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		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	R61 049 288		Pressure sensor	HP	1	1	1	1	1	1	KB00H904G20	<63HS1>	
337	R61 050 288		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	R61 048 232		SV block service parts kit		1	1	1	1	1	1	KB00S879G13	*8	
344	R61 008 418		Check valve 1	(with instructions)	2	2	2	2	2	2	KB00S879G14	<CV4a,CV8a> *9	
345	R61 011 418		Check valve 2	(with instructions)	1	1	1	1	1	1	KB00S879G15	<CV6a> *9	

FUNCTIONAL PARTS (1)

[illegible]

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

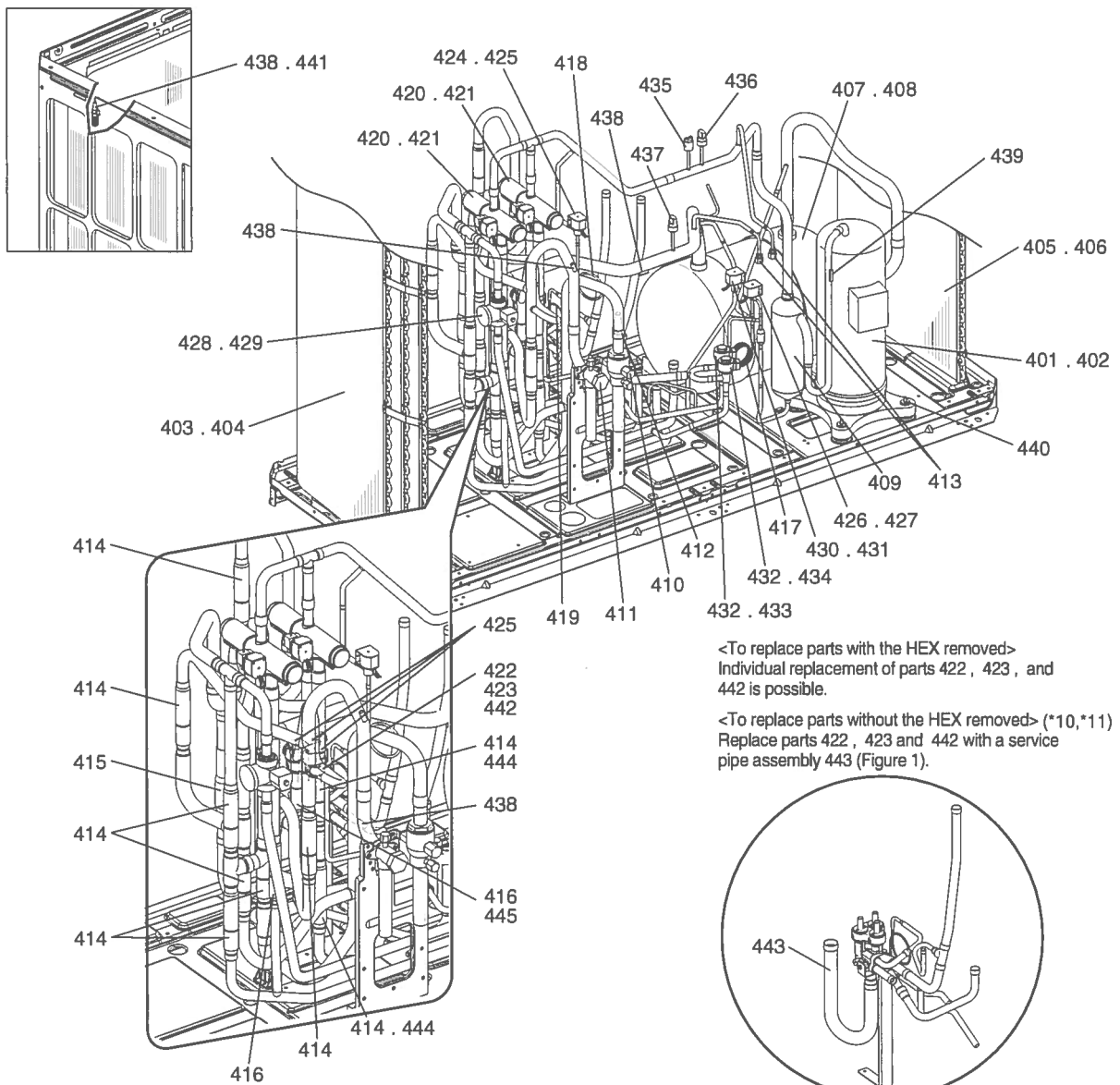
FUNCTIONAL PARTS (1)

No.	Part No.	G : RoHS Apply Only W : RoHS Apply by Running Change	Spec.	PURY-P96YKMU-A	PURY-P96YKMU-A-BS			Dwg. No.	Notes for the models	Revision info.
		Part Name								
301	R69 092 478	Scroll compressor	ENB62FA-U					EP10132B02		
302	R69 093 478	Scroll compressor	ENB62FA-YE					EP10132B03		
303	R69 094 478	Scroll compressor	HNB83FA-U					EP10136B01		
304	R69 096 478	Scroll compressor	HNB83FA-YE	1	1			EP10136B02		
305	R61 640 480	Heat exchanger	3L	1				KD01R776G01		
306	R61 641 480	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	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 004 418	G Check valve	ZGVT1210 R410A 4.15MPA CV12	1	1			P639182X01	<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	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	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-8PMD-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	Solenoid valve coil	200V 208-230V L2000	4	4			P472010X01	<SV4a,SV4b,SV4d,SV9>	
329	R61 046 232	W Solenoid valve	FDF2A77 SV CV0.07	1	1			P631312X01	<SV1a>	
330	R61 029 243	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	Solenoid valve coil	PAM WHITE L2000	1	1			P472081X01	<LEV5a>	
335	R63 Y11 208	G Pressure switch	ACB1UB28W	1	1			P426320X01	<63H1>	
336	R61 049 288	Pressure sensor	HP	1	1			KB00H904G20	<63HS1>	
337	R61 050 288	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	R61 048 232	SV block service parts kit		1	1			KB00S879G13	*8	
344	R61 008 418	Check valve 1	(with instructions)	2	2			KB00S879G14	<CV4a,CV8a> *9	
345	R61 011 418	Check valve 2	(with instructions)	1	1			KB00S879G15	<CV6a> *9	

FUNCTIONAL PARTS (1)

13

FUNCTIONAL PARTS (2)



<To replace parts with the HEX removed>
Individual replacement of parts 422 , 423 , and 442 is possible.

<To replace parts without the HEX removed> (*10,*11)
Replace parts 422 , 423 and 442 with a service
pipe assembly 443 (Figure 1).

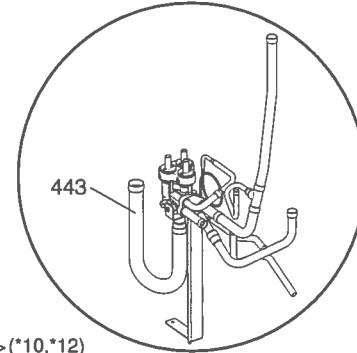
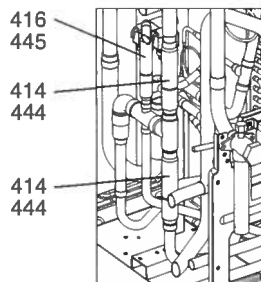
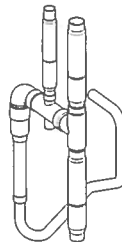


Figure 1

<To replace parts with the HEX removed>
Individual replacement of parts 414 , 416
is possible.



<To replace parts without the HEX removed>(*10,*12)
Remove the solenoid valve block assembly (Figure 1), take the check valve assembly (see figure below) out of the unit, and replace parts 444 , 445.



***10 Refer to the replacement instructions provided with parts 443 , 444 and 445 for details.**

*11 A solenoid valve block assy and a sheet of replacement instructions are included with Solenoid valve block service parts kit (No. 443).

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

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

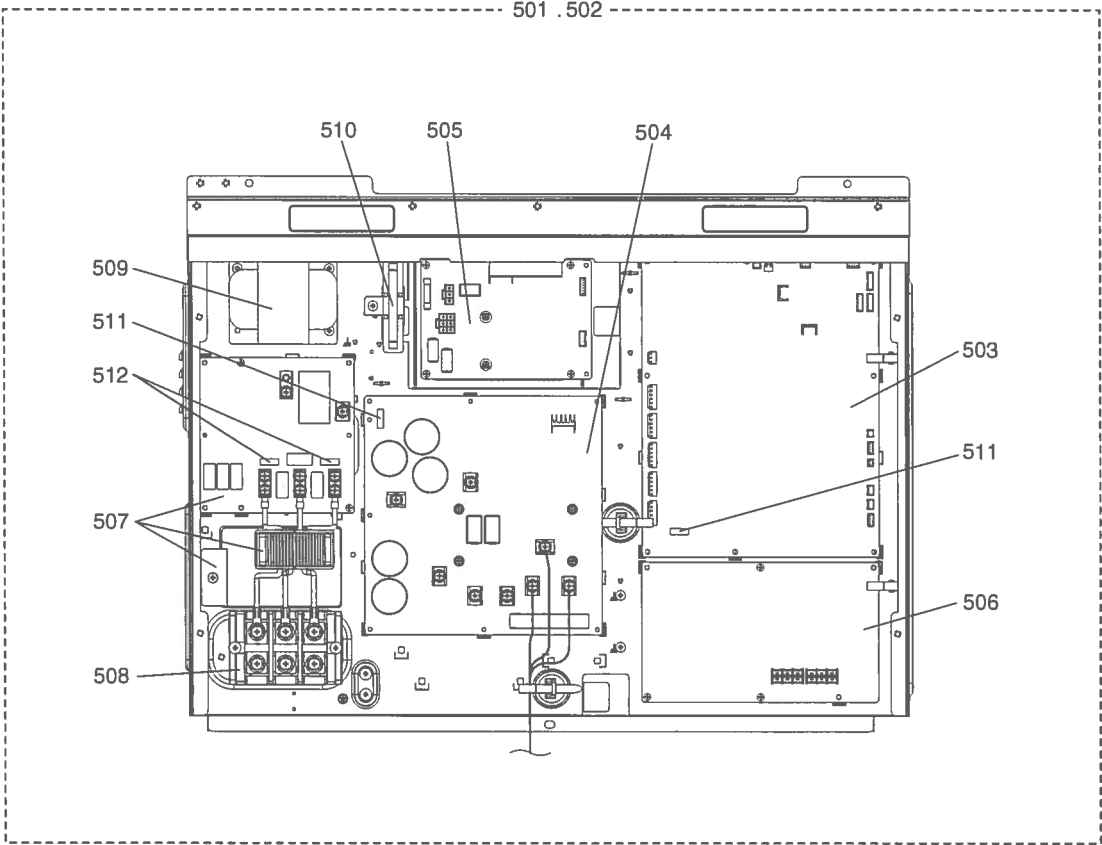
FUNCTIONAL PARTS (2)

No.	Part No.	G : RoHS Apply Only W : RoHS Apply by Running Change	Spec.							Dwg. No.	Notes for the models	Revision info.
		Part Name		PURY-P120TKMU-A	PURY-P120TKMU-A-BS	PURY-P144TKMU-A	PURY-P144TKMU-A-BS	PURY-P120YKMU-A	PURY-P120YKMU-A-BS			
401	R69 094 478	Scroll compressor	HNB83FA-U	1	1	1	1			EP10136B01		
402	R69 096 478	Scroll compressor	HNB83FA-YE					1	1	EP10136B02		
403	R61 642 480	Heat exchanger L	3L	1		1		1		KD01R771G01		
404	R61 643 480	Heat exchanger L	3L BS		1		1		1	KD01R771G02		
405	R61 644 480	Heat exchanger R	3L	1		1		1		KD01R885G01		
406	R61 645 480	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	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, CV4a, CV4b, CV5a, CV5b, CV7a, CV7b, CV8a>	
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	G Solenoid valve coil	200V 208-230V L2000	4	4	4	4	4	4	P472010X01	<SV4a,SV4b,SV4d,SV9>	
426	R61 046 232	W 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	R61 052 288	Pressure sensor	0-4.15MPa NSK-BD042D	1	1	1	1	1	1	KB00H904G22	<63HS1>	
437	R61 053 288	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	SV block service parts kit		1	1	1	1	1	1	KB00S879G17	*11	
444	R61 006 418	Check valve 1	(with instructions)	2	2	2	2	2	2	KB00S879G18	<CV4a, CV8a> *12	
445	R61 010 418	Check valve 2	(with instructions)	1	1	1	1	1	1	KB00S879G19	<CV6a> *12	

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

FUNCTIONAL PARTS (2)

No.	Part No.	G : RoHS Apply Only W : RoHS Apply by Running Change		Spec.	PURY-P144YKMU-A	PURY-P144YKMU-A-BS				Dwg. No.	Notes for the models	Revision info.
			Part Name									
401	R69 094 478		Scroll compressor	HNB83FA-U						EP10136B01		
402	R69 096 478		Scroll compressor	HNB83FA-YE	1	1				EP10136B02		
403	R61 642 480		Heat exchanger L	3L	1					KD01R771G01		
404	R61 643 480		Heat exchanger L	3L BS		1				KD01R771G02		
405	R61 644 480		Heat exchanger R	3L	1					KD01R885G01		
406	R61 645 480		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		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, CV4a, CV4b, CV5a, CV5b, CV7a, CV7b, CV8a>	
415	R61 002 418	G	Check valve	YBV22 R410A 4.15MPa CV13	1	1				P639183X01	<CV3a>	
416	R61 005 418		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		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		Solenoid valve coil	200V 208-230V L2000	4	4				P472010X01	<SV4a,SV4b,SV4d,SV9>	
426	R61 046 232	W	Solenoid valve	FDF2A77 SV CV0.07	1	1				P631312X01	<SV1a>	
427	R61 029 243		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		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	R61 052 288		Pressure sensor	0-4.15MPa NSK-BD042D	1	1				KB00H904G22	<63HS1>	
437	R61 053 288		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		SV block service parts kit		1	1				KB00S879G17	*11	
444	R61 006 418		Check valve 1	(with instructions)	2	2				KB00S879G18	<CV4a, CV8a> *12	
445	R61 010 418		Check valve 2	(with instructions)	1	1				KB00S879G19	<CV6a> *12	

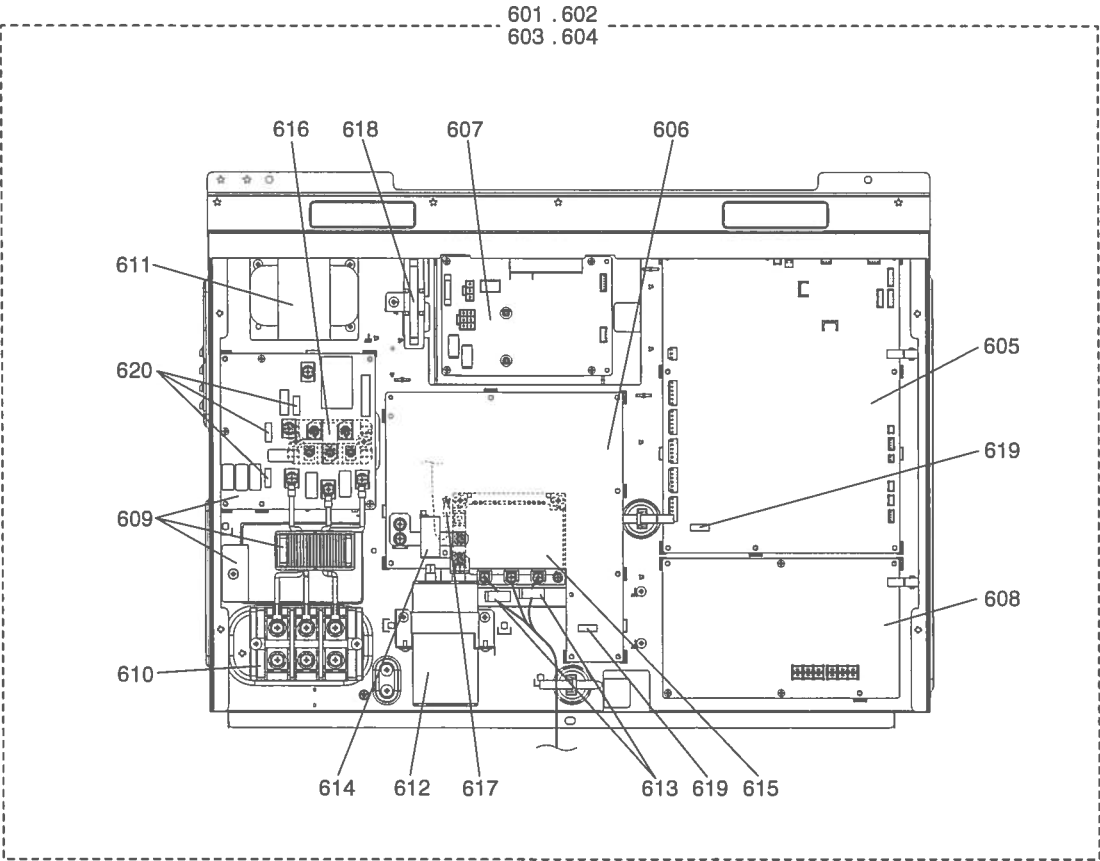


CONTROL BOX PARTS (1)

18

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

CONTROL BOX PARTS (2)

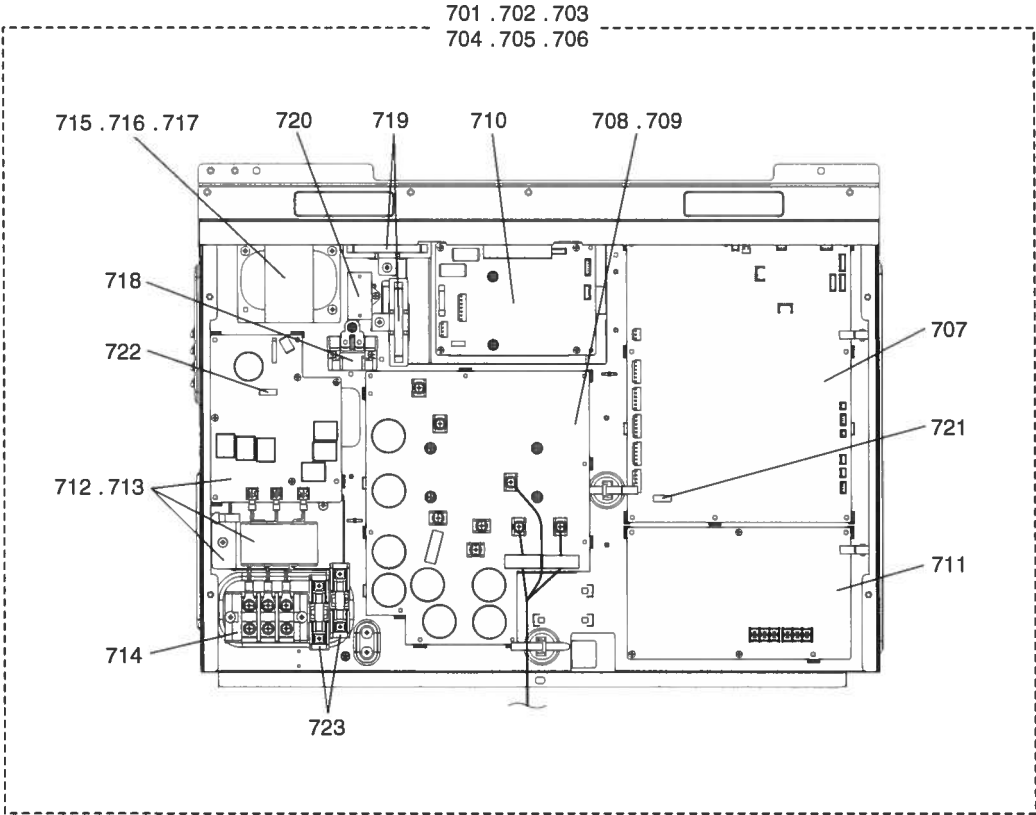


CONTROL BOX PARTS (2)

20

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

CONTROL BOX PARTS (3)



CONTROL BOX PARTS (3)

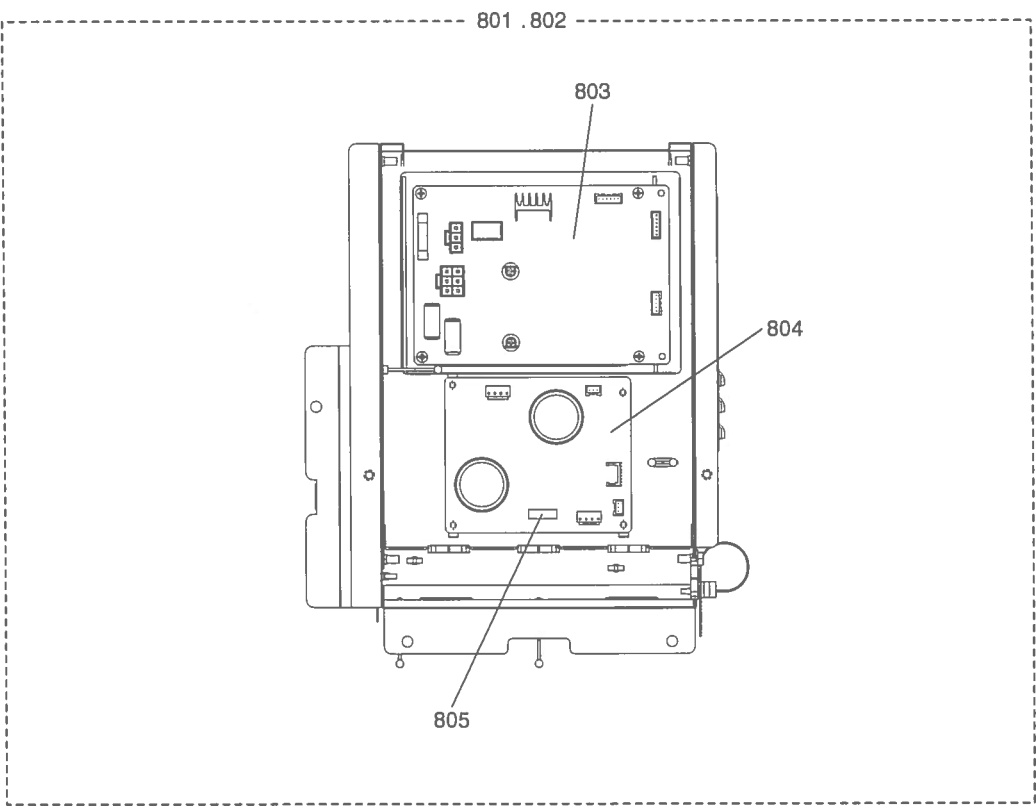
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CONTROL BOX PARTS (3)

23

PURY-P120TKMU-A(-BS)
PURY-P144TKMU-A(-BS)

FAN BOX PARTS (1)

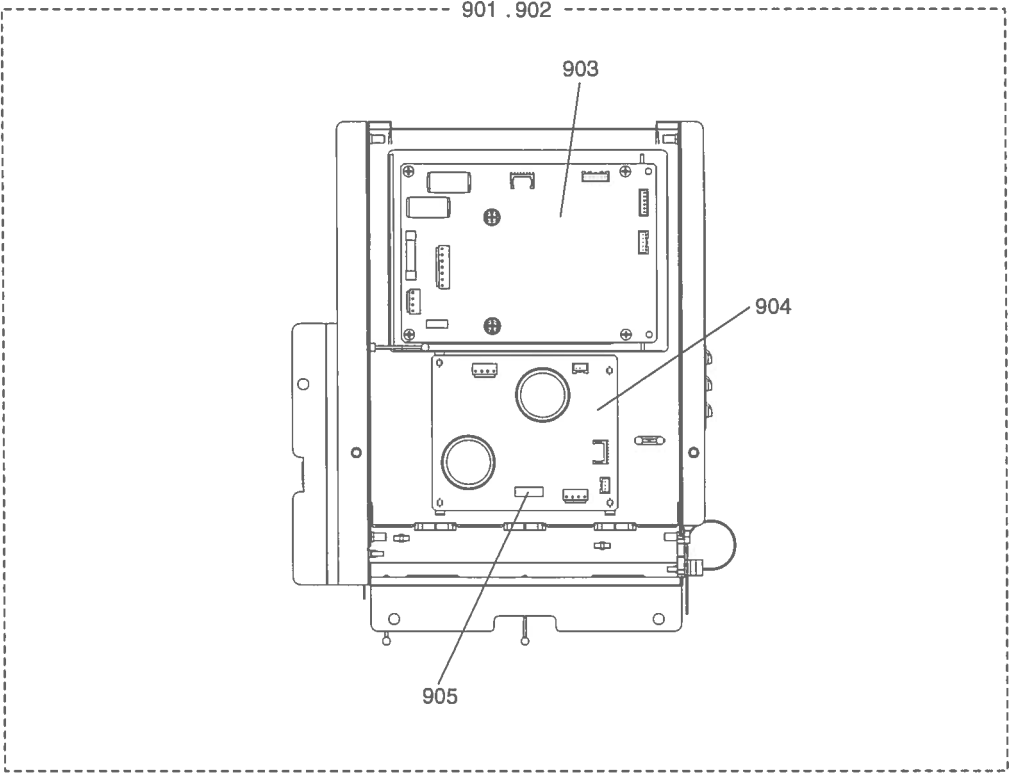


FAN BOX PARTS (1)

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PURY-P120YKMU-A(-BS)
PURY-P144YKMU-A(-BS)

FAN BOX PARTS (2)



FAN BOX PARTS (2)

[illegible]

mitsubishi electric corporation
HEAD OFFICE: TOKYO BLDG., 2-7-3, MARUNOUCHI, CHIYODA-KU, TOKYO 100-8310, JAPAN

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