

SERVICE PARTS LIST FOR MITSUBISHI ELECTRIC PACKAGED AIR-CONDITIONERS

**Series : PURY-P•T(S)LMU-A(-BS)
PURY-P•Y(S)LMU-A(-BS)**

For use with the R410A

REVISED

Jan. 2018

BWE01505A

INDEX
PURY-P72TLMU-A(-BS)
PURY-P96TLMU-A(-BS)
PURY-P120TLMU-A(-BS)
PURY-P144TLMU-A(-BS)
PURY-P168TLMU-A(-BS)
PURY-P72YLMU-A(-BS)
PURY-P96YLMU-A(-BS)
PURY-P120YLMU-A(-BS)
PURY-P144YLMU-A(-BS)
PURY-P168YLMU-A(-BS)

Refer to the next page for the package names.

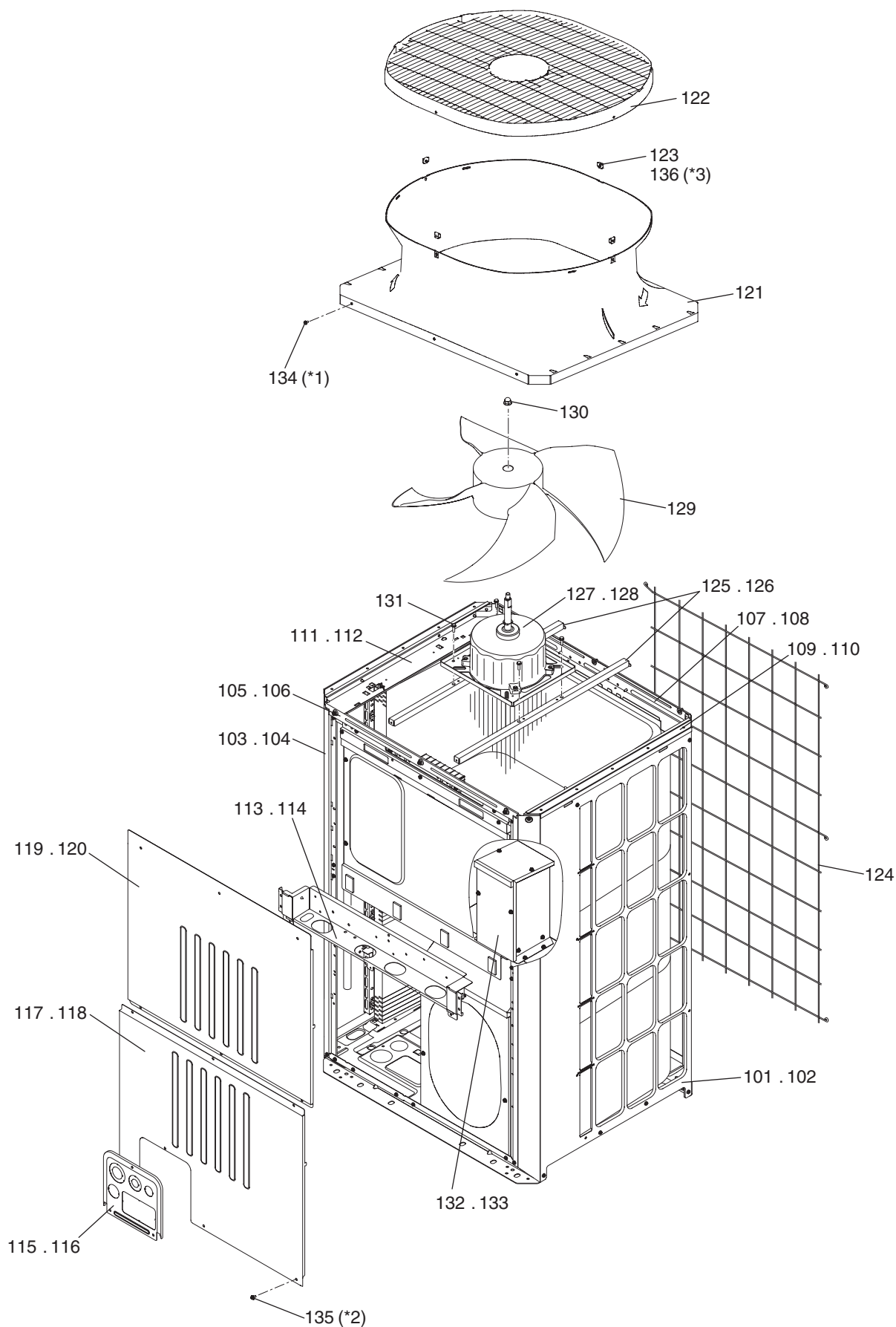
Part information update day : **2018/01/09**

Please change the old catalog (issued Mar. 2015, No.BWE015050) to this new catalog.
Content of revision : Some of parts are changed.



The Package name list

PURY-P144TSLMU-A(-BS)	[PURY-P72TLMU-A(-BS) + PURY-P72TLMU-A(-BS)]
PURY-P168TSLMU-A(-BS)	[PURY-P72TLMU-A(-BS) + PURY-P96TLMU-A(-BS)]
PURY-P192TSLMU-A(-BS)	[PURY-P96TLMU-A(-BS) + PURY-P96TLMU-A(-BS)]
PURY-P216TSLMU-A(-BS)	[PURY-P96TLMU-A(-BS) + PURY-P120TLMU-A(-BS)]
PURY-P240TSLMU-A(-BS)	[PURY-P120TLMU-A(-BS) + PURY-P120TLMU-A(-BS)]
PURY-P264TSLMU-A(-BS)	[PURY-P120TLMU-A(-BS) + PURY-P144TLMU-A(-BS)]
PURY-P288TSLMU-A(-BS)	[PURY-P144TLMU-A(-BS) + PURY-P144TLMU-A(-BS)]
PURY-P312TSLMU-A(-BS)	[PURY-P144TLMU-A(-BS) + PURY-P168TLMU-A(-BS)]
PURY-P336TSLMU-A(-BS)	[PURY-P168TLMU-A(-BS) + PURY-P168TLMU-A(-BS)]
PURY-P144YSLMU-A(-BS)	[PURY-P72YLMU-A(-BS) + PURY-P72YLMU-A(-BS)]
PURY-P168YSLMU-A(-BS)	[PURY-P72YLMU-A(-BS) + PURY-P96YLMU-A(-BS)]
PURY-P192YSLMU-A(-BS)	[PURY-P96YLMU-A(-BS) + PURY-P96YLMU-A(-BS)]
PURY-P216YSLMU-A(-BS)	[PURY-P96YLMU-A(-BS) + PURY-P120YLMU-A(-BS)]
PURY-P240YSLMU-A(-BS)	[PURY-P120YLMU-A(-BS) + PURY-P120YLMU-A(-BS)]
PURY-P264YSLMU-A(-BS)	[PURY-P120YLMU-A(-BS) + PURY-P144YLMU-A(-BS)]
PURY-P288YSLMU-A(-BS)	[PURY-P144YLMU-A(-BS) + PURY-P144YLMU-A(-BS)]
PURY-P312YSLMU-A(-BS)	[PURY-P144YLMU-A(-BS) + PURY-P168YLMU-A(-BS)]
PURY-P336YSLMU-A(-BS)	[PURY-P168YLMU-A(-BS) + PURY-P168YLMU-A(-BS)]



*1 22 WFT Screws (part No.134)

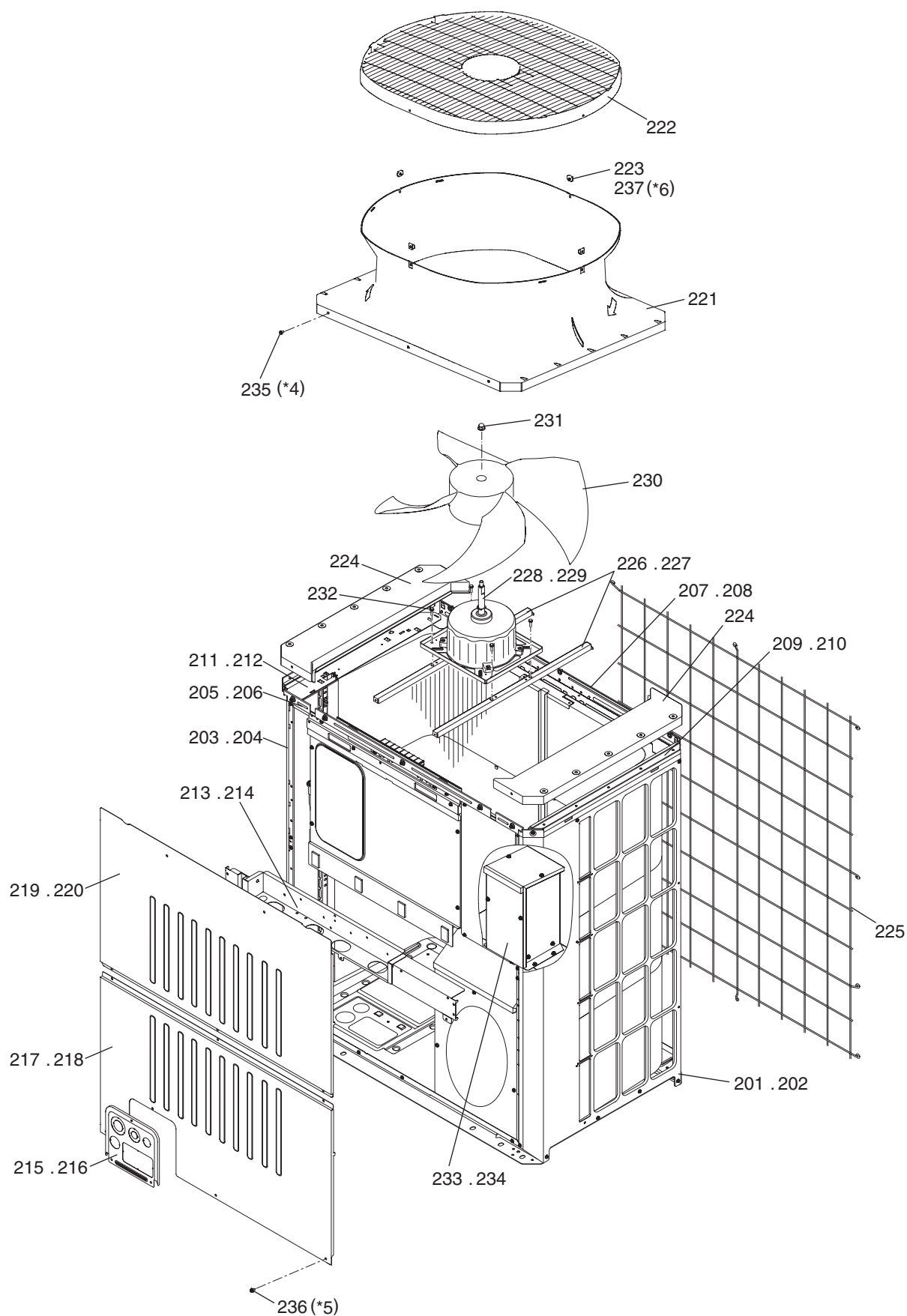
*2 PURY-P72TLMU-A(-BS)...82 H Screws (part No.135), PURY-P72YLMU-A(-BS)...87 H Screws (part No.135)

*3 4 WFT Screws (part No.136)

PURY-P72TLMU-A(-BS)
PURY-P72YLMU-A(-BS)

EXTERNAL PARTS & BLOWER PARTS (1)

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*4 30 WFT Screws (part No.235)

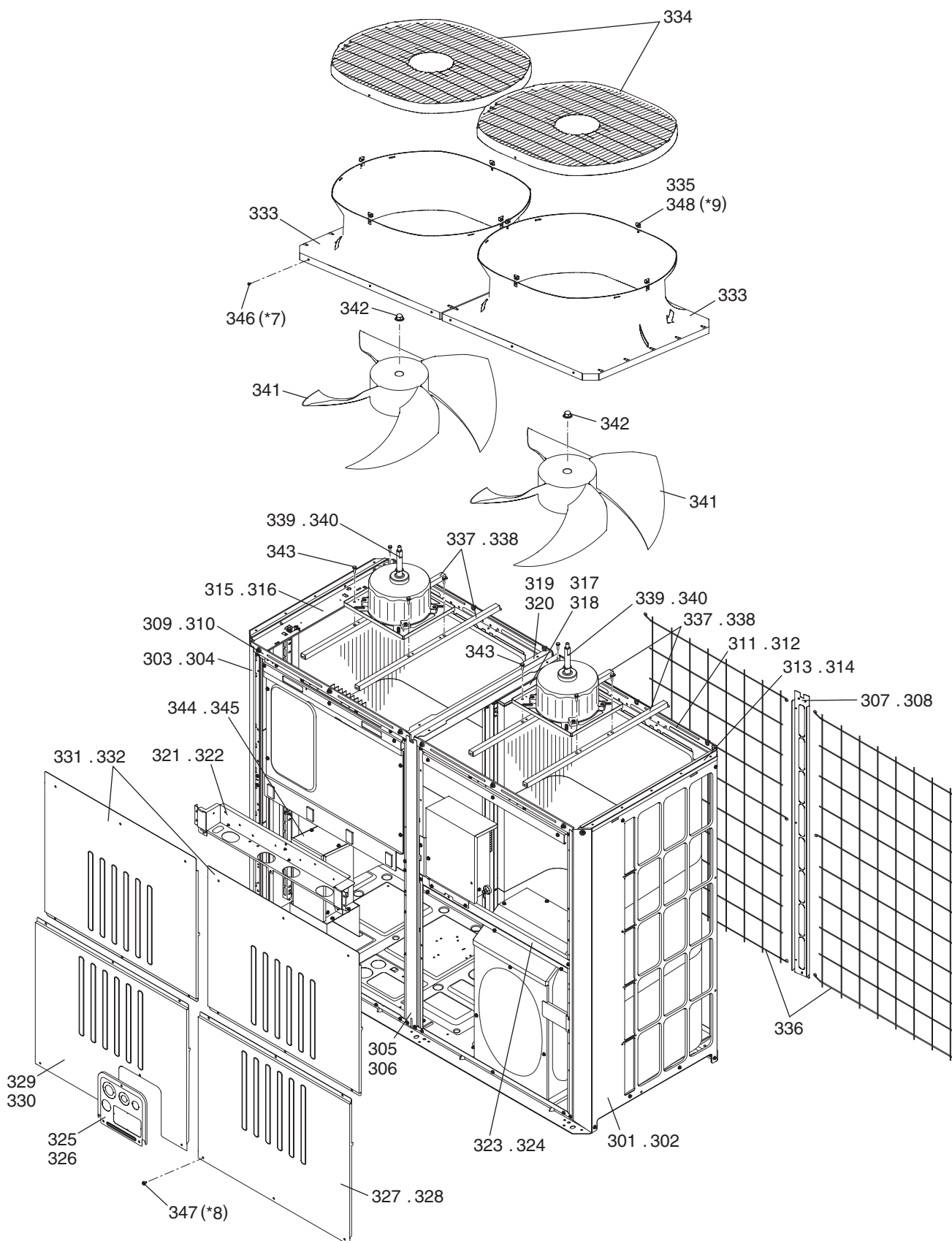
*5 PURY-P96TLMU-A(-BS)...86 H Screws (part No.236), PURY-P96YLMU-A(-BS)...91 H Screws (part No.236)

*6 4 WFT Screws (part No.237)

PURY-P96TLMU-A(-BS)
PURY-P96YLMU-A(-BS)

EXTERNAL PARTS & BLOWER PARTS (2)

[illegible]



*7 52 WFT Screws (part No.346),

*8 PURY-P120,P144,P168TLMU-A(-BS)... 127 H Screws (part No.347),
PURY-P120,P144,P168YLMU-A(-BS)... 135 H Screws (part No.347)

*9 8 WFT Screws (part No.348)

**PURY-P120,P144,P168TLMU-A(-BS)
PURY-P120,P144,P168YLMU-A(-BS)**

EXTERNAL PARTS & BLOWER PARTS (3)

No.	Part No.	G : RoHS Apply Only W : RoHS Apply by Running Change		Spec.	PURY-P120TLMU-A	PURY-P120TLMU-A-BS	PURY-P144TLMU-A	PURY-P144TLMU-A-BS	PURY-P168TLMU-A	PURY-P168TLMU-A-BS	Dwg. No.	Notes for the models	Revision info.
			Part Name										
301	R63 052 652	G	Panel R		1		1		1		KB02A370G05		
302	R63 053 652	G	Panel R	BS		1		1		1	KB02A370G06		
303	R63 050 652	G	Panel L		1		1		1		KB02A369G07		
304	R63 051 652	G	Panel L	BS		1		1		1	KB02A369G08		
305	R61 022 626	G	Pillar assy MF		1		1		1		KD00R845G09		
306	R61 023 626	G	Pillar assy MF	BS		1		1		1	KD00R845G10		
307	R61 030 626	G	Pillar MB		1		1		1		KD02M109G01		
308	R61 031 626	G	Pillar MB	BS		1		1		1	KD02M109G02		
309	R61 061 162	G	Frame assy F		1		1		1		KD00L182G03		
310	R61 094 162	G	Frame assy F	BS		1		1		1	KD00L182G07		
311	R61 020 160	G	Frame assy B		1		1		1		KJ00L536G01		
312	R61 021 160	G	Frame assy B	BS		1		1		1	KJ00L536G02		
313	R61 105 162	G	Frame assy LR		1		1		1		KJ00L538G01		
314	R61 106 162	G	Frame assy LR	BS		1		1		1	KJ00L538G02		
315	R61 016 160	G	Frame assy L		1		1		1		KJ00L537G01		
316	R61 017 160	G	Frame assy L	BS		1		1		1	KJ00L537G02		
317	R61 014 499	G	Plate HEX assy		1		1		1		KJ00L539G01		
318	R61 015 499	G	Plate HEX assy	BS		1		1		1	KJ00L539G02		
319	R61 072 162	G	Frame MT		1		1		1		KB02J833H01		
320	R61 073 162	G	Frame MT	BS		1		1		1	KB02J833G01		
321	R63 087 162	G	Frame M assy		1		1		1		KD00L159G09		
322	R63 088 162	G	Frame M assy	BS		1		1		1	KD00L159G10		
323	R61 058 162	G	Frame MR		1		1		1		KD02G743H04		
324	R61 059 162	G	Frame MR	BS		1		1		1	KD02G743G02		
325	R61 120 690	G	Piping cover		1		1		1		KB02L912G07		
326	R61 121 690	G	Piping cover	BS		1		1		1	KB02L912G08		
327	R61 212 651	G	Panel FBR		1		1		1		KB02J838H04		
328	R61 213 651	G	Panel FBR	BS		1		1		1	KB02J838G06		
329	R61 182 651	G	Panel FBL		1		1		1		KB02J837H02		
330	R61 183 651	G	Panel FBL	BS		1		1		1	KB02J837G04		
331	R61 177 651	G	Panel FU		2		2		2		KB02J839H01		
332	R61 178 651	G	Panel FU	BS		2		2		2	KB02J839G02		
333	R61 005 119	G	Bell mouth		2	2	2	2	2	2	KB25A367G01		Chg.
334	R11 003 009	G	Fan guard		2	2	2	2	2	2	KB25V019G01		Chg.
335	R61 009 669	G	Plate Fan guard		8	8	8	8	8	8	KD02D205H02		
336	R61 010 611	G	Fin guard B		2	2	2	2	2	2	KB07N272G01		
337	R61 016 140	G	Base fan		4		4		4		KD02D026H01		
338	R61 017 140	G	Base fan	BS		4		4		4	KD02D026G04		
339	R61 267 220	G	Motor	920W T 200V	2	2	2	2	2	2	KB61A888G05		Chg.
340	R61 268 220	G	Motor	920W Y 415V							KB61A888G02		
341	R61 001 300	G	Fan		2	2	2	2	2	2	KB25A009H05		Chg.
342	R63 4H6 122	G	Box nut	M12 CH	2	2	2	2	2	2	P552000X01		
343	R63 014 087	G	Upset Screw	M6×10	8	8	8	8	8	8	P516047X01		
344	R61 030 260	G	Transformer assy								KD00C027G03		
345	R61 031 260	G	Transformer assy	BS							KD00C027G04		

PURY-P120,P144,P168TLMU-A(-BS)
PURY-P120,P144,P168YLMU-A(-BS)

EXTERNAL PARTS & BLOWER PARTS (3)

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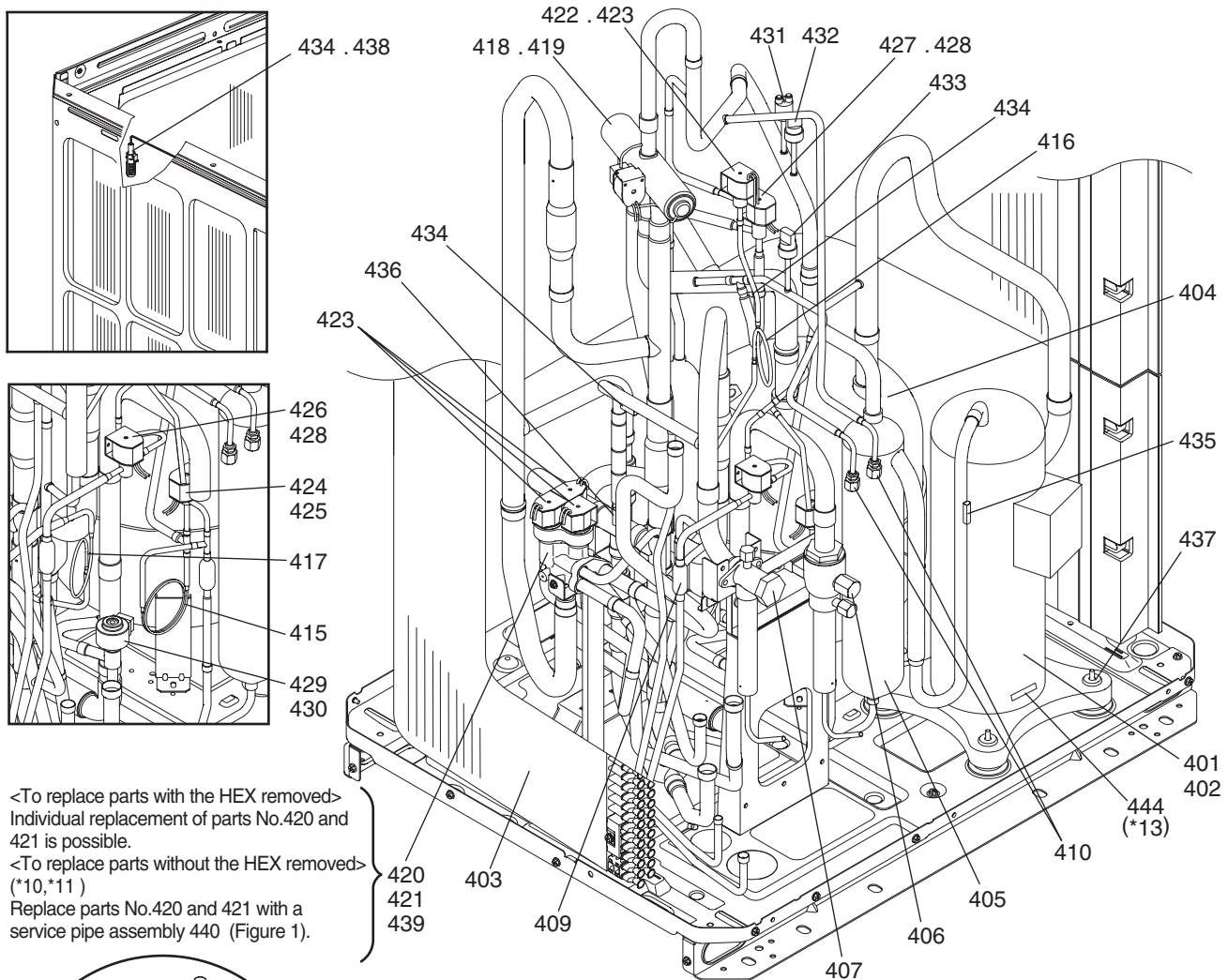
**PURY-P120,P144,P168TLMU-A(-BS)
PURY-P120,P144,P168YLMU-A(-BS)**

EXTERNAL PARTS & BLOWER PARTS (3)

No.	Part No.	G : RoHS Apply Only W : RoHS Apply by Running Change		Spec.	PURY-P120YLMU-A	PURY-P120YLMU-A-BS	PURY-P144YLMU-A	PURY-P144YLMU-A-BS	PURY-P168YLMU-A	PURY-P168YLMU-A-BS	Dwg. No.	Notes for the models	Revision info.
			Part Name										
301	R63 052 652	G	Panel R		1		1		1		KB02A370G05		
302	R63 053 652	G	Panel R	BS		1		1		1	KB02A370G06		
303	R63 050 652	G	Panel L		1		1		1		KB02A369G07		
304	R63 051 652	G	Panel L	BS		1		1		1	KB02A369G08		
305	R61 022 626	G	Pillar assy MF		1		1		1		KD00R845G09		
306	R61 023 626	G	Pillar assy MF	BS		1		1		1	KD00R845G10		
307	R61 030 626	G	Pillar MB		1		1		1		KD02M109G01		
308	R61 031 626	G	Pillar MB	BS		1		1		1	KD02M109G02		
309	R61 061 162	G	Frame assy F		1		1		1		KD00L182G03		
310	R61 094 162	G	Frame assy F	BS		1		1		1	KD00L182G07		
311	R61 020 160	G	Frame assy B		1		1		1		KJ00L536G01		
312	R61 021 160	G	Frame assy B	BS		1		1		1	KJ00L536G02		
313	R61 105 162	G	Frame assy LR		1		1		1		KJ00L538G01		
314	R61 106 162	G	Frame assy LR	BS		1		1		1	KJ00L538G02		
315	R61 016 160	G	Frame assy L		1		1		1		KJ00L537G01		
316	R61 017 160	G	Frame assy L	BS		1		1		1	KJ00L537G02		
317	R61 014 499	G	Plate HEX assy		1		1		1		KJ00L539G01		
318	R61 015 499	G	Plate HEX assy	BS		1		1		1	KJ00L539G02		
319	R61 072 162	G	Frame MT		1		1		1		KB02J833H01		
320	R61 073 162	G	Frame MT	BS		1		1		1	KB02J833G01		
321	R63 087 162	G	Frame M assy		1		1		1		KD00L159G09		
322	R63 088 162	G	Frame M assy	BS		1		1		1	KD00L159G10		
323	R61 058 162	G	Frame MR		1		1		1		KD02G743H04		
324	R61 059 162	G	Frame MR	BS		1		1		1	KD02G743G02		
325	R61 120 690	G	Piping cover		1		1		1		KB02L912G07		
326	R61 121 690	G	Piping cover	BS		1		1		1	KB02L912G08		
327	R61 212 651	G	Panel FBR		1		1		1		KB02J838H04		
328	R61 213 651	G	Panel FBR	BS		1		1		1	KB02J838G06		
329	R61 182 651	G	Panel FBL		1		1		1		KB02J837H02		
330	R61 183 651	G	Panel FBL	BS		1		1		1	KB02J837G04		
331	R61 177 651	G	Panel FU		2		2		2		KB02J839H01		
332	R61 178 651	G	Panel FU	BS		2		2		2	KB02J839G02		
333	R61 005 119	G	Bell mouth		2	2	2	2	2	2	KB25A367G01		Chg.
334	R11 003 009	G	Fan guard		2	2	2	2	2	2	KB25V019G01		Chg.
335	R61 009 669	G	Plate Fan guard		8	8	8	8	8	8	KD02D205H02		
336	R61 010 611	G	Fin guard B		2	2	2	2	2	2	KB07N272G01		
337	R61 016 140	G	Base fan		4		4		4		KD02D026H01		
338	R61 017 140	G	Base fan	BS		4		4		4	KD02D026G04		
339	R61 267 220	G	Motor	920W T 200V							KB61A888G05		Chg.
340	R61 268 220	G	Motor	920W Y 415V	2	2	2	2	2	2	KB61A888G02		
341	R61 001 300	G	Fan		2	2	2	2	2	2	KB25A009H05		Chg.
342	R63 4H6 122	G	Box nut	M12 CH	2	2	2	2	2	2	P552000X01		
343	R63 014 087	G	Upset Screw	M6×10	8	8	8	8	8	8	P516047X01		
344	R61 030 260	G	Transformer assy		1		1		1		KD00C027G03		
345	R61 031 260	G	Transformer assy	BS		1		1		1	KD00C027G04		

EXTERNAL PARTS & BLOWER PARTS (3)

9



<To replace parts with the HEX removed>
Individual replacement of parts No.420 and 421 is possible.
<To replace parts without the HEX removed>
(*10,*11)
Replace parts No.420 and 421 with a service pipe assembly 440 (Figure 1).

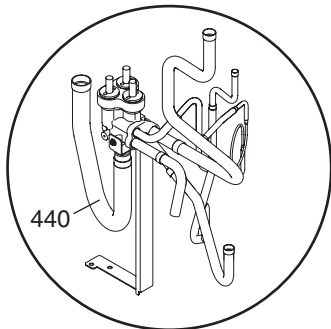


Figure 1

Spec Label "Equipped" Label

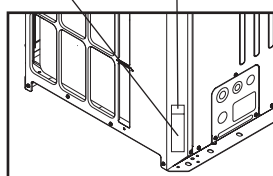
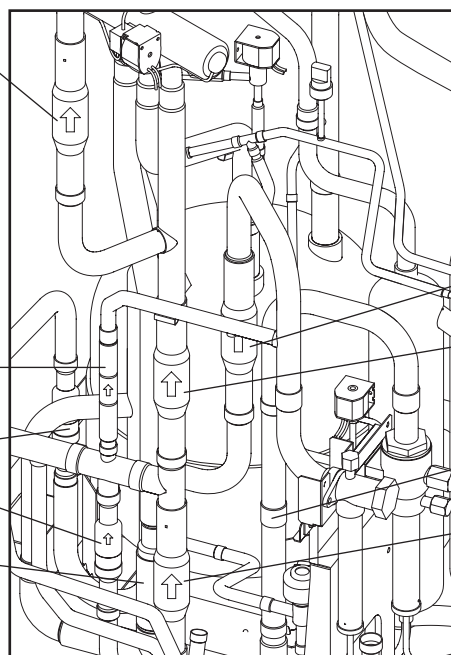
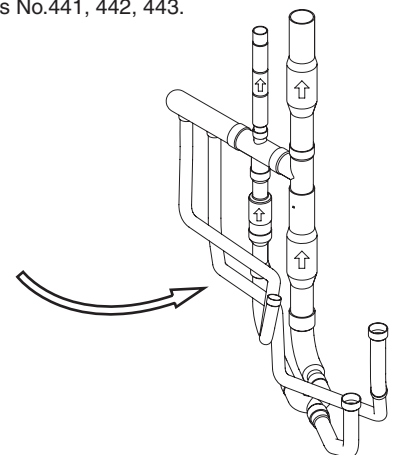


Figure 2

<To replace parts with the HEX removed>
Individual replacement of parts No.412, 413, and 414 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 No.441, 442, 443.



*10 Refer to the replacement instructions provided with parts No.440, 441, 442, and 443 for details.

*11 A solenoid valve block assy and a sheet of replacement instructions are included with Solenoid valve block service parts kit (No.440).

*12 A check valve and a sheet of replacement instructions are included with Service parts with instructions (No.441, 442, 443).

*13 If "Equipped" label as shown in Figure 2 is attached on the unit, order the Compressor shell kit part No.444.

If it is not attached, order the Sensor kit part No.445, or 446.

PURY-P72TLMU-A(-BS)
PURY-P72YLMU-A(-BS)

FUNCTIONAL PARTS (1)

No.	Part No.	G : RoHS Apply Only W : RoHS Apply by Running Change		Spec.	PURY-P72TLMU-A	PURY-P72TLMU-A-BS	PURY-P72YLMU-A	PURY-P72YLMU-A-BS		Dwg. No.	Notes for the models	Revision info.
			Part Name									
401	R69 130 478	G	Scroll compressor	ENB62FB-U	1	1				EP10132B06		
402	R69 103 478	G	Scroll compressor	ENB62FB-YE			1	1		EP10132B04		
403	R61 935 480	G	Heat exchanger	S	1	1	1	1		KD00U826G02		Chg.
404	R61 038 484	G	Accumulator assy		1	1	1	1		KB54B375G34		Chg.
405	R61 044 487	G	Oil separator assy		1	1	1	1		KJ00L830G02		
406	R61 009 410	G	Ball valve	SBV-JA10YGME-3	1	1	1	1		P636358X01	<(LP)BV1>	
407	R63 007 538	G	Valve	VSAMH8SSCM-LA1	1	1	1	1		P636353X01	<(HP)BV2>	
408	R61 008 454	G	Strainer	25.4D	1	1	1	1		KB48K250G01	<ST1>	
409	R63 A42 454	G	Strainer	9.52	1	1	1	1		W882823G01	<ST18>	
410	R61 004 413	G	Check joint L		2	2	2	2		P666013X01	<(HP)CJ1,(LP)CJ2>	
411	R61 013 418	G	Check valve	YBV-22YA7GMD-1	1	1	1	1		P633132X01	<CV2a>	
412	R61 019 418	G	Check valve	UCV-A1507DQ4	2	2	2	2		P633135X01	<CV3a,CV9a>	
413	R61 065 418	G	Check valve	YBV-22Y9GMD-2	4	4	4	4		P639183X02	<CV4a,CV5a,CV7a,CV8a>	Chg.
414	R61 005 418	G	Check valve	YAV-P11Y5HMD-1	1	1	1	1		P633133X01	<CV6a>	
415	R63 002 425	G	Capillary tube assy		1	1	1	1		KB49F229G01	<CP1>	
416	R61 008 425	G	Capillary tube assy		1	1	1	1		KB49H700G01	<CP2>	
417	R61 022 425	G	Capillary tube assy		1	1	1	1		KD49F641G01	<CP3>	
418	R61 013 403	G	Four way valve	STF-H0731	1	1	1	1		P633130X01	<21S4a>	
419	R61 040 243	G	Four way valve coil	STF-H01AQ1969UA1	1	1	1	1		P472095X01	<21S4a>	
420	R61 038 232	G	Valve block assy	3SV	1	1	1	1		KB00T028G03		Chg.
421	R63 6A7 235	G	Solenoid valve	ACS-BPMD-8	3	3	3	3		P631310X01	<SV4a,SV4b,SV4d>	
422	R63 Y07 232	G	Solenoid valve	ATS-B7SMD-1	1	1	1	1		P631291X01	<SV9>	
423	R63 6A7 243	G	Solenoid valve coil	A20-1B02B-1	4	4	4	4		P472010X01	<SV4a,SV4b,SV4d,SV9>	
424	R63 046 232	G	Solenoid valve	FDF2A77	1	1	1	1		P631312X01	<SV1a>	
425	R61 029 243	G	Solenoid valve coil	FQ-D808	1	1	1	1		P472086X01	<SV1a>	
426	R63 027 232	G	Solenoid valve	VPV-L202D	1	1	1	1		P631296X01	<SV5b>	
427	R63 001 921	G	Solenoid valve	VPV-603DQ3	1	1	1	1		P631295X01	<SV7>	
428	R61 011 243	G	Solenoid valve coil	VPV-MOAQ540UA1	2	2	2	2		P472047X01	<SV5b,SV7>	
429	R61 107 401	G	Linear expansion valve	PAM-BB0YGMD-2	1	1	1	1		KR50C486H01	<LEV5a>	Chg.
430	R61 030 243	G	Linear expansion valve coil	PAM-MD12MD-6	1	1	1	1		P472081X01	<LEV5a>	
431	R63 018 208	G	Pressure switch	ACB-1UB28W	1	1	1	1		P426320X02	<63H1>	Chg.
432	R63 049 288	G	Pressure sensor	HP	1	1	1	1		KB00H904G20	<63HS1>	
433	R63 050 288	G	Pressure sensor	LP	1	1	1	1		KB00H904G21	<63LS>	
434	R61 060 200	G	Thermistor		3	3	3	3		P418065X01	<TH3,TH5,TH7>	
435	R63 911 202	G	Thermistor		1	1	1	1		P425416X02	<TH4>	
436	R63 800 202	G	Thermistor		1	1	1	1		P425494X01	<TH6>	
437	R63 852 860	G	Rubber mount		4	4	4	4		W897574H01	For compressor	
438	R61 001 310	G	Sensor holder		1	1	1	1		KB25B471G02		Chg.
439	R63 6A7 245	G	SV tightening element		1	1	1	1		W909209G01		
440	R61 072 232		SV block service parts kit		1	1	1	1		KD00U820G01	*11	
441	R61 035 418		Check valve 1	(with instructions)	2	2	2	2		KD00U820G03	*12 <CV4a,CV8a>	
442	R61 036 418		Check valve 2	(with instructions)	1	1	1	1		KD00U820G04	*12 <CV6a>	
443	R61 037 418		Check valve 3	(with instructions)	1	1	1	1		KD00U820G05	*12 <CV9a>	
444	R61 107 288		COMP shell kit KL		1	1	1	1		KJ00K045G02	*13	Add.
445	R61 T01 374		Sensor kit	72TLMU	1	1				KJ00K047G13	*13	Add.

[illegible]

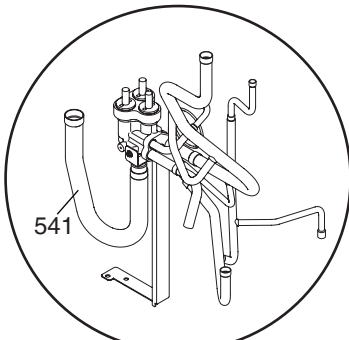
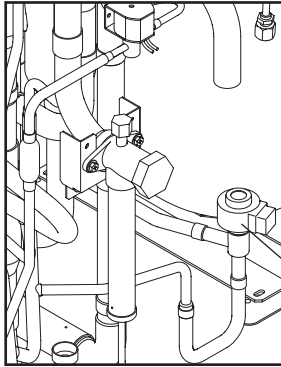
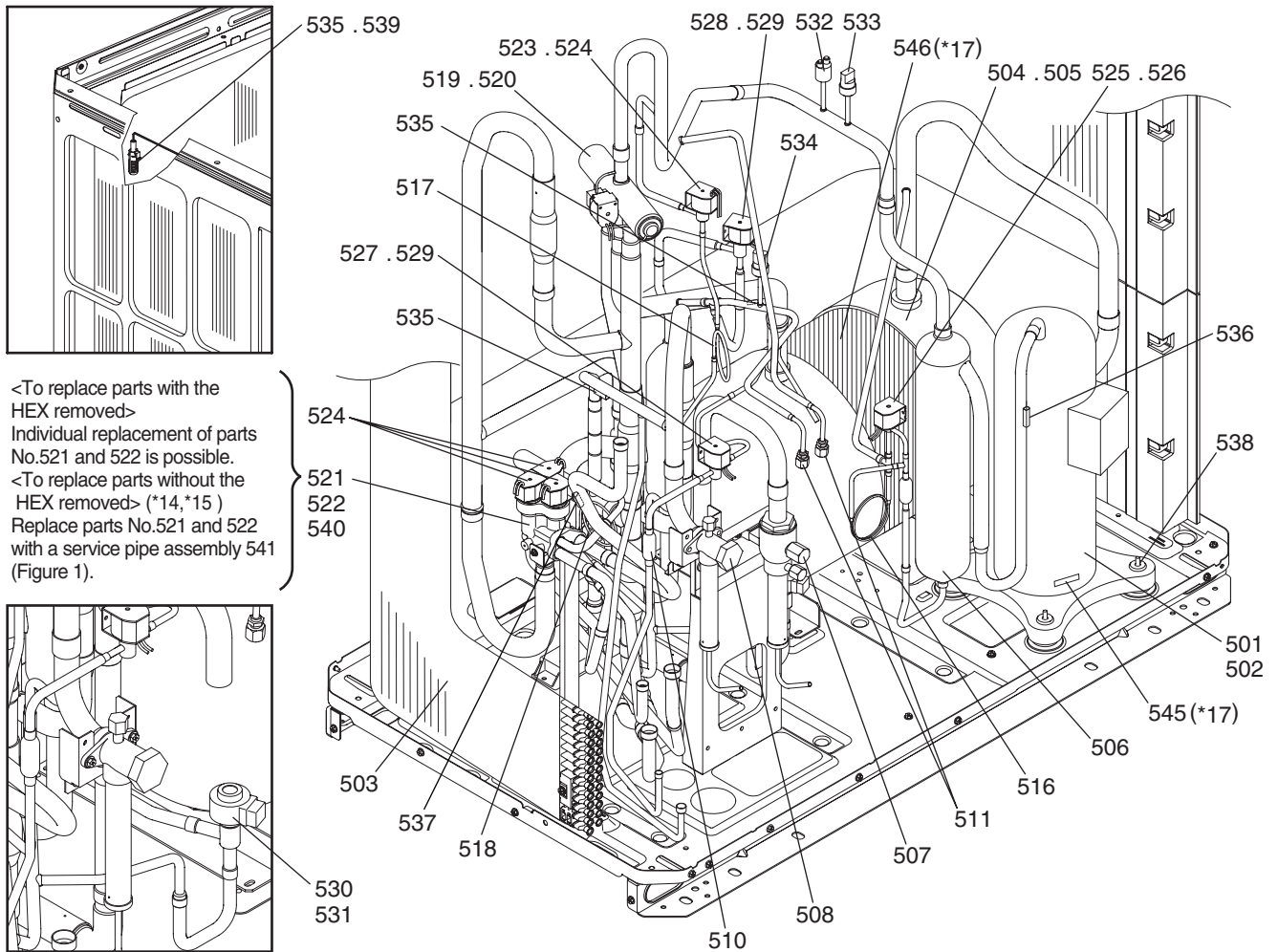


Figure 1

Spec Label "Equipped" Label

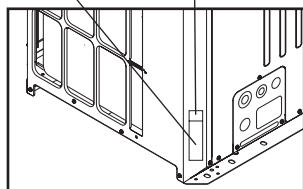
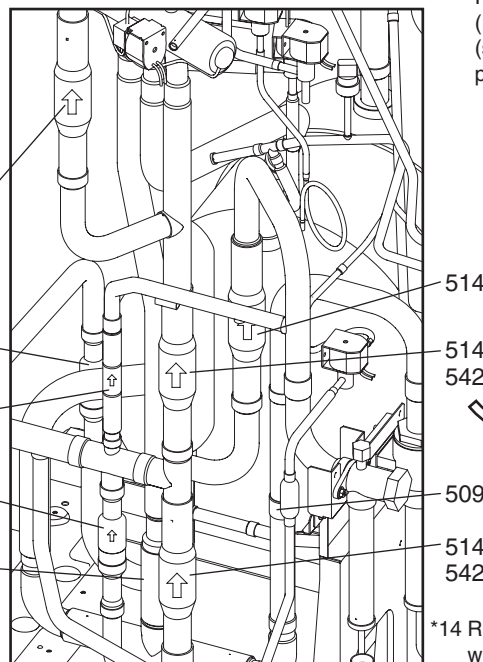


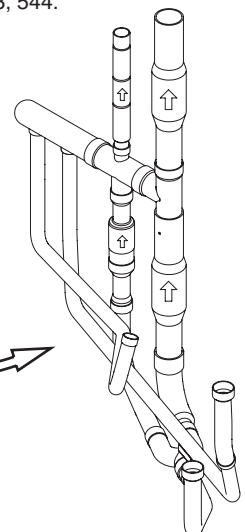
Figure 2

<To replace parts with the HEX removed>
Individual replacement of parts No.513, 514, and 515 is possible.



<To replace parts without the HEX removed> (*14,*16)

Remove the solenoid valve block assembly (Figure 1), take the check valve assembly (see figure below) out of the unit, and replace parts No.542, 543, 544.



*14 Refer to the replacement instructions provided with parts No.541, 542, 543, and 544 for details.

*15 A solenoid valve block assy and a sheet of replacement instructions are included with Solenoid valve block service parts kit (No.541).

*16 A check valve and a sheet of replacement instructions are included with Service parts with instructions (No.542, 543, 544).

*17 If "Equipped" label as shown in Figure 2 is attached on the unit, order the Compressor shell kit part No.545 and Accumulator heater kit part No.548. If it is not attached, order the Sensor kit part No.547 or 548.

No.	Part No.	G : RoHS Apply Only W : RoHS Apply by Running Change		Spec.	PURY-P96TLMU-A	PURY-P96TLMU-A-BS	PURY-P96YLMU-A	PURY-P96YLMU-A-BS		Dwg. No.	Notes for the models	Revision info.
			Part Name									
501	R69 130 478	G	Scroll compressor	ENB62FB-U	1	1				EP10132B06		
502	R69 103 478	G	Scroll compressor	ENB62FB-YE			1	1		EP10132B04		
503	R61 936 480	G	Heat exchanger	L	1	1	1	1		KD00U827G02		Chg.
504	R61 091 484	G	Accumulator assy		1		1			KB54B479G57		Chg.
505	R61 090 484	G	Accumulator assy	BS		1		1		KB54B479G53		Chg.
506	R61 044 487	G	Oil separator assy		1	1	1	1		KJ00L830G02		
507	R61 009 410	G	Ball valve	SBV-JA10YGME-3	1	1	1	1		P636358X01	<(LP)BV1>	
508	R63 007 538	G	Valve	VSAMH8SSCM-LA1	1	1	1	1		P636353X01	<(HP)BV2>	
509	R61 008 454	G	Strainer	25.4D	1	1	1	1		KB48K250G01	<ST1>	
510	R63 A42 454	G	Strainer	9.52	1	1	1	1		W882823G01	<ST18>	
511	R61 004 413	G	Check joint L		2	2	2	2		P666013X01	<(HP)CJ1,(LP)CJ2>	
512	R61 013 418	G	Check valve	YBV-22YA7GMD-1	1	1	1	1		P633132X01	<CV2a>	
513	R61 019 418	G	Check valve	UCV-A1507DQ4	2	2	2	2		P633135X01	<CV3a,CV9a>	
514	R61 065 418	G	Check valve	YBV-22Y9GMD-2	4	4	4	4		P639183X02	<CV4a,CV5a,CV7a,CV8a>	Chg.
515	R61 005 418	G	Check valve	YAV-P11Y5HMD-1	1	1	1	1		P633133X01	<CV6a>	
516	R63 002 425	G	Capillary tube assy		1	1	1	1		KB49F229G01	<CP1>	
517	R61 008 425	G	Capillary tube assy		1	1	1	1		KB49H700G01	<CP2>	
518	R61 022 425	G	Capillary tube assy		1	1	1	1		KD49F641G01	<CP3>	
519	R61 013 403	G	Four way valve	STF-H0731	1	1	1	1		P633130X01	<21S4a>	
520	R61 040 243	G	Four way valve coil	STF-H01AQ1969UA1	1	1	1	1		P472095X01	<21S4a>	
521	R61 038 232	G	Valve block assy	3SV	1	1	1	1		KB00T028G03		Chg.
522	R63 6A7 235	G	Solenoid valve	ACS-BPMD-8	3	3	3	3		P631310X01	<SV4a,SV4b,SV4d>	
523	R63 Y07 232	G	Solenoid valve	ATS-B7SMD-1	1	1	1	1		P631291X01	<SV9>	
524	R63 6A7 243	G	Solenoid valve coil	A20-1B02B-1	4	4	4	4		P472010X01	<SV4a,SV4b,SV4d,SV9>	
525	R63 046 232	G	Solenoid valve	FDF2A77	1	1	1	1		P631312X01	<SV1a>	
526	R61 029 243	G	Solenoid valve coil	FQ-D808	1	1	1	1		P472086X01	<SV1a>	
527	R63 027 232	G	Solenoid valve	VPV-L202D	1	1	1	1		P631296X01	<SV5b>	
528	R63 001 921	G	Solenoid valve	VPV-603DQ3	1	1	1	1		P631295X01	<SV7>	
529	R61 011 243	G	Solenoid valve coil	VPV-MOAQ540UA1	2	2	2	2		P472047X01	<SV5b,SV7>	
530	R61 107 401	G	Linear expansion valve	PAM-BB0YGMD-2	1	1	1	1		KR50C486H01	<LEV5a>	Chg.
531	R61 030 243	G	Linear expansion valve coil	PAM-MD12MD-6	1	1	1	1		P472081X01	<LEV5a>	
532	R63 018 208	G	Pressure switch	ACB-1UB28W	1	1	1	1		P426320X02	<63H1>	Chg.
533	R63 049 288	G	Pressure sensor	HP	1	1	1	1		KB00H904G20	<63HS1>	
534	R63 050 288	G	Pressure sensor	LP	1	1	1	1		KB00H904G21	<63LS>	
535	R61 060 200	G	Thermistor		3	3	3	3		P418065X01	<TH3,TH5,TH7>	
536	R63 911 202	G	Thermistor		1	1	1	1		P425416X02	<TH4>	
537	R63 800 202	G	Thermistor		1	1	1	1		P425494X01	<TH6>	
538	R63 852 860	G	Rubber mount		4	4	4	4		W897574H01	For compressor	
539	R61 001 310	G	Sensor holder		1	1	1	1		KB25B471G02		Chg.
540	R63 6A7 245	G	SV tightening element		1	1	1	1		W909209G01		
541	R61 073 232		SV block service parts kit		1	1	1	1		KD00U820G02	*15	
542	R61 035 418		Check valve 1	(with instructions)	2	2	2	2		KD00U820G03	*16 <CV4a,CV8a>	
543	R61 036 418		Check valve 2	(with instructions)	1	1	1	1		KD00U820G04	*16 <CV6a>	
544	R61 037 418		Check valve 3	(with instructions)	1	1	1	1		KD00U820G05	*16 <CV9a>	
545	R61 107 288		COMP shell kit KL		1	1	1	1		KJ00K045G02	*17	Add.

PURY-P96TLMU-A(-BS)
PURY-P96YLMU-A(-BS)

FUNCTIONAL PARTS (2)

[illegible]

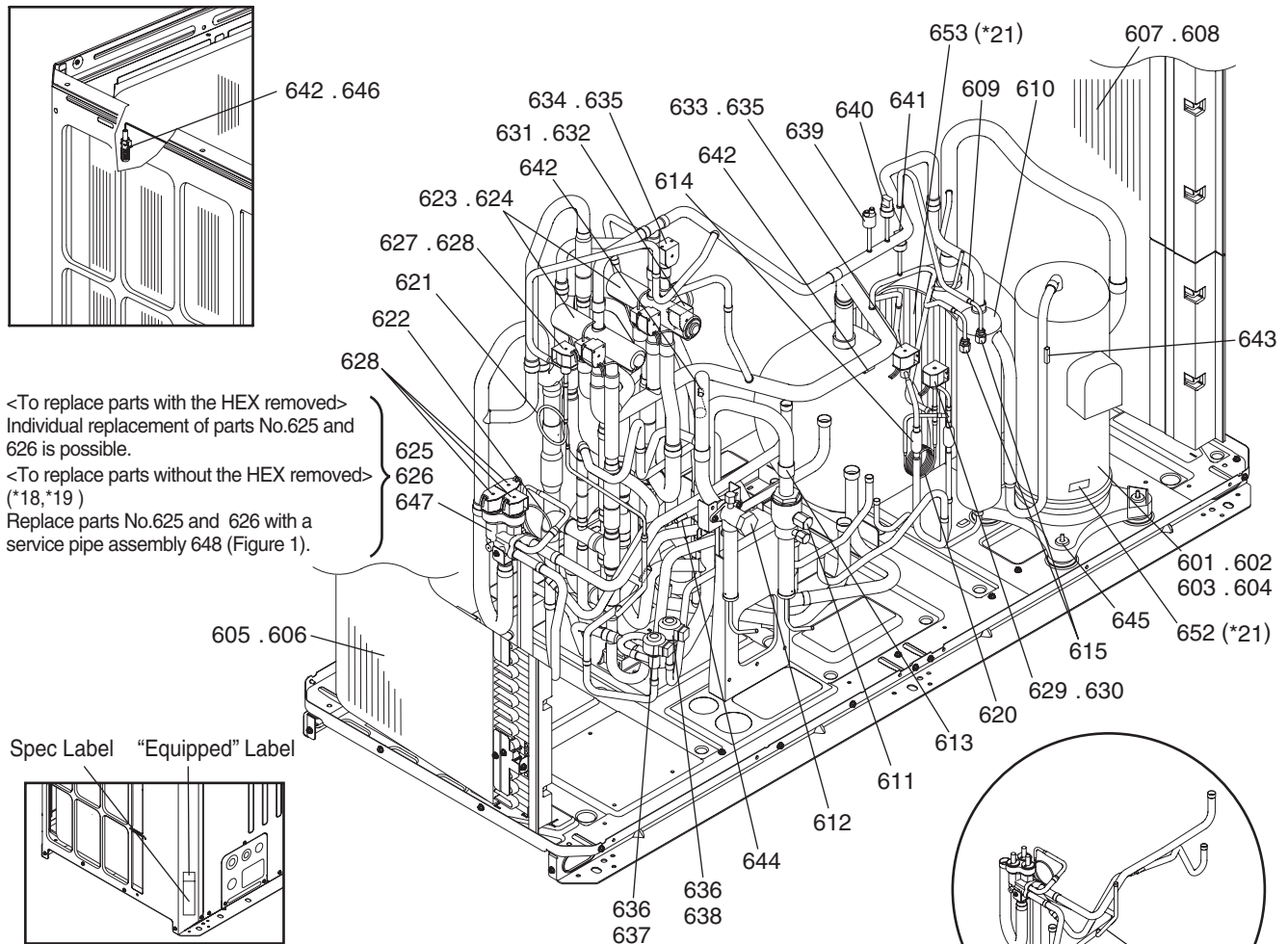
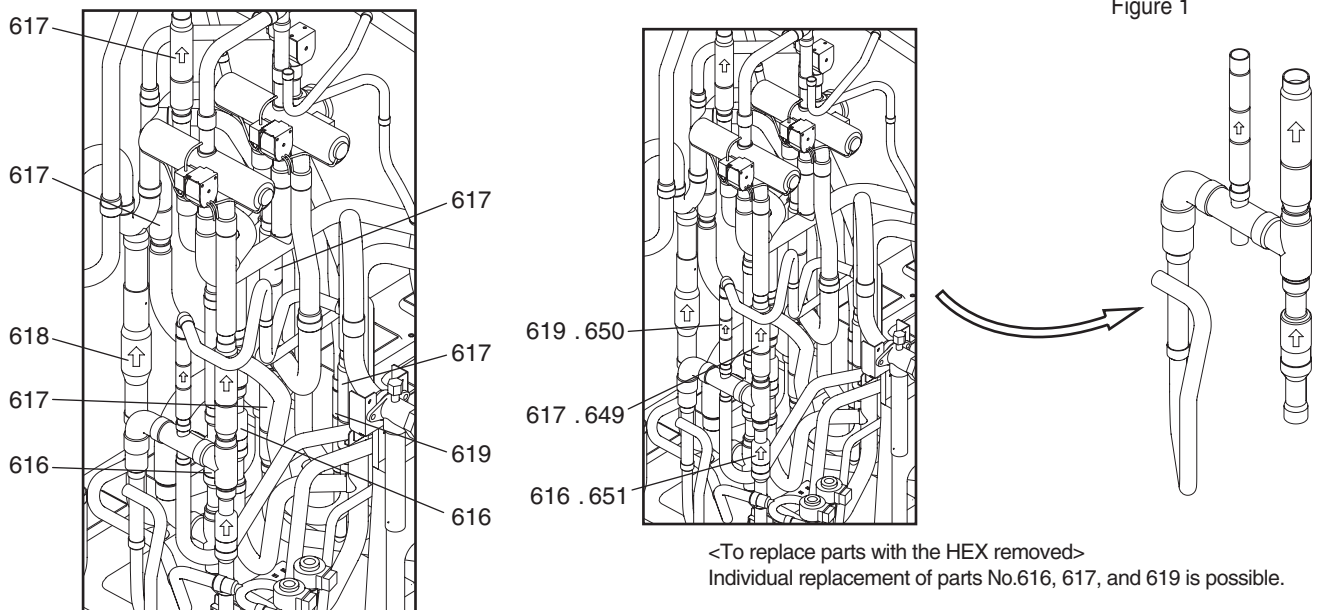


Figure 2

<To replace parts without the HEX removed>(*18,*20)
Remove the solenoid valve block assembly (Figure 1),
take the check valve assembly (see figure below) out of the unit, and replace parts No.649, 650, 651.

Figure 1



*18 Refer to the replacement instructions provided with parts No.648, 649, 650, and 651 for details.

*19 A solenoid valve block assy and a sheet of replacement instructions are included with Solenoid valve block service parts kit (No.648).

*20 A check valve and a sheet of replacement instructions are included with Service parts with instructions (No.649, 650, 651).

*21 If "Equipped" label as shown in Figure 2 is attached on the unit, order the Compressor shell kit part No.652 and Accumulator heater kit part No.653. If it is not attached, order the Sensor kit part No.654, 655, or 656.

PURY-P120,P144,P168TLMU-A(-BS) PURY-P120,P144,P168YLMU-A(-BS)

FUNCTIONAL PARTS (3)

No.	Part No.	G : RoHS Apply Only W : RoHS Apply by Running Change		Spec.	PURY-P120TLMU-A	PURY-P120TLMU-A+BS	PURY-P144TLMU-A	PURY-P144TLMU-A+BS	PURY-P168TLMU-A	PURY-P168TLMU-A+BS	Dwg. No.	Notes for the models	Revision info.
			Part Name										
601	R69 128 478	G	Scroll compressor	HNB83FC-U	1	1	1	1			EP10136B08		
602	R69 125 478	G	Scroll compressor	HNB84FC-U					1	1	EP10126B06		
603	R69 129 478	G	Scroll compressor	HNB83FC-YE							EP10136B09		
604	R69 118 478	G	Scroll compressor	HNB84FC-YE							EP10126B04		
605	R61 937 480	G	Heat exchanger L	XL	1		1		1		KD00U696G07		Chg.
606	R61 938 480	G	Heat exchanger L	XL BS		1		1		1	KD00U696G08		Chg.
607	R61 939 480	G	Heat exchanger R	XL	1		1		1		KD00U695G07		Chg.
608	R61 940 480	G	Heat exchanger R	XL BS		1		1		1	KD00U695G08		Chg.
609	R61 088 484	G	Accumulator assy		1	1	1	1	1	1	KB54B479G39		Chg.
610	R61 044 487	G	Oil separator assy		1	1	1	1	1	1	KJ00L830G02		
611	R61 009 410	G	Ball valve	SBV-JA10YGME-3	1	1	1	1	1	1	P636358X01	<(LP)BV1>	
612	R63 007 538	G	Valve	VSAMH8SSCM-LA1	1	1	1	1	1	1	P636353X01	<(HP)BV2>	
613	R61 008 454	G	Strainer	25.4D	1	1	1	1	1	1	KB48K250G01	<ST1>	
614	R63 A42 454	G	Strainer	9.52	1	1	1	1	1	1	W882823G01	<ST18>	
615	R61 004 413	G	Check joint L		2	2	2	2	2	2	P666013X01	<(HP)CJ1,(LP)CJ2>	
616	R61 019 418	G	Check valve	UCV-A1507DQ4	3	3	3	3	3	3	P633135X01	<CV2a,CV2b,CV8a>	
617	R61 003 418	G	Check valve	LCVP15-7M	6	6	6	6	6	6	P639180X01	<CV4a,CV4b,CV5a,CV5b,CV7a,CV7b>	
618	R61 065 418	G	Check valve	YBV-22Y9GMD-2	1	1	1	1	1	1	P639183X02	<CV3a>	Chg.
619	R61 005 418	G	Check valve	YAV-P11Y5HMD-1	2	2	2	2	2	2	P633133X01	<CV6a,CV6b>	
620	R63 R55 425	G	Capillary tube assy		1	1	1	1	1	1	W905191G02	<CP1>	
621	R61 008 425	G	Capillary tube assy		1	1	1	1	1	1	KB49H700G01	<CP2>	
622	R61 022 425	G	Capillary tube assy		1	1	1	1	1	1	KD49F641G01	<CP3>	
623	R61 013 403	G	Four way valve	STF-H0731	2	2	2	2	2	2	P633130X01	<21S4a,21S4b>	
624	R61 040 243	G	Four way valve coil	STF-H01AQ1969UA1	2	2	2	2	2	2	P472095X01	<21S4a,21S4b>	
625	R61 038 232	G	Valve block assy	3SV	1	1	1	1	1	1	KB00T028G03		Chg.
626	R63 6A7 235	G	Solenoid valve	ACS-BPMD-8	3	3	3	3	3	3	P631310X01	<SV4a,SV4b,SV4d>	
627	R63 Y07 232	G	Solenoid valve	ATS-B7SMD-1	1	1	1	1	1	1	P631291X01	<SV9>	
628	R63 6A7 243	G	Solenoid valve coil	A20-1B02B-1	4	4	4	4	4	4	P472010X01	<SV4a,SV4b,SV4d,SV9>	
629	R63 046 232	G	Solenoid valve	FDF2A77	1	1	1	1	1	1	P631312X01	<SV1a>	
630	R61 029 243	G	Solenoid valve coil	FQ-D808	1	1	1	1	1	1	P472086X01	<SV1a>	
631	R63 P89 232	G	Solenoid valve	SR66PF-06WR	1	1	1	1	1	1	P631278X01	<SV4c>	
632	R61 005 243	W	Solenoid valve coil	SR66PF-05B-2	1	1	1	1	1	1	P472044X02	<SV4c>	
633	R63 027 232	G	Solenoid valve	VPV-L202D	1	1	1	1	1	1	P631296X01	<SV5b>	
634	R61 040 232	G	Solenoid valve	VPV-803DQ50	1	1	1	1	1	1	P631300X01	<SV7>	
635	R61 011 243	G	Solenoid valve coil	VPV-MOAQ540UA1	2	2	2	2	2	2	P472047X01	<SV5b,SV7>	
636	R61 107 401	G	Linear expansion valve	PAM-BB0YGMD-2	2	2	2	2	2	2	KR50C486H01	<LEV5a,LEV5b>	Chg.
637	R61 030 243	G	Linear expansion valve coil	PAM-MD12MD-6	1	1	1	1	1	1	P472081X01	<LEV5a>	
638	R61 022 243	G	Linear expansion valve coil	PAM-MD12MD-3	1	1	1	1	1	1	P472061X02	<LEV5b>	
639	R63 018 208	G	Pressure switch	ACB-1UB28W	1	1	1	1	1	1	P426320X02	<63H1>	Chg.
640	R63 052 288	G	Pressure sensor	HP	1	1	1	1	1	1	KB00H904G22	<63HS1>	
641	R63 053 288	G	Pressure sensor	LP	1	1	1	1	1	1	KB00H904G23	<63LS>	
642	R61 060 200	G	Thermistor		3	3	3	3	3	3	P418065X01	<TH3,TH5,TH7>	
643	R63 911 202	G	Thermistor		1	1	1	1	1	1	P425416X02	<TH4>	
644	R63 800 202	G	Thermistor		1	1	1	1	1	1	P425494X01	<TH6>	
645	R63 852 860	G	Rubber mount		4	4	4	4	4	4	W897574H01	For compressor	

FUNCTIONAL PARTS (3)

18

PURY-P120,P144,P168TLMU-A(-BS) PURY-P120,P144,P168YLMU-A(-BS)

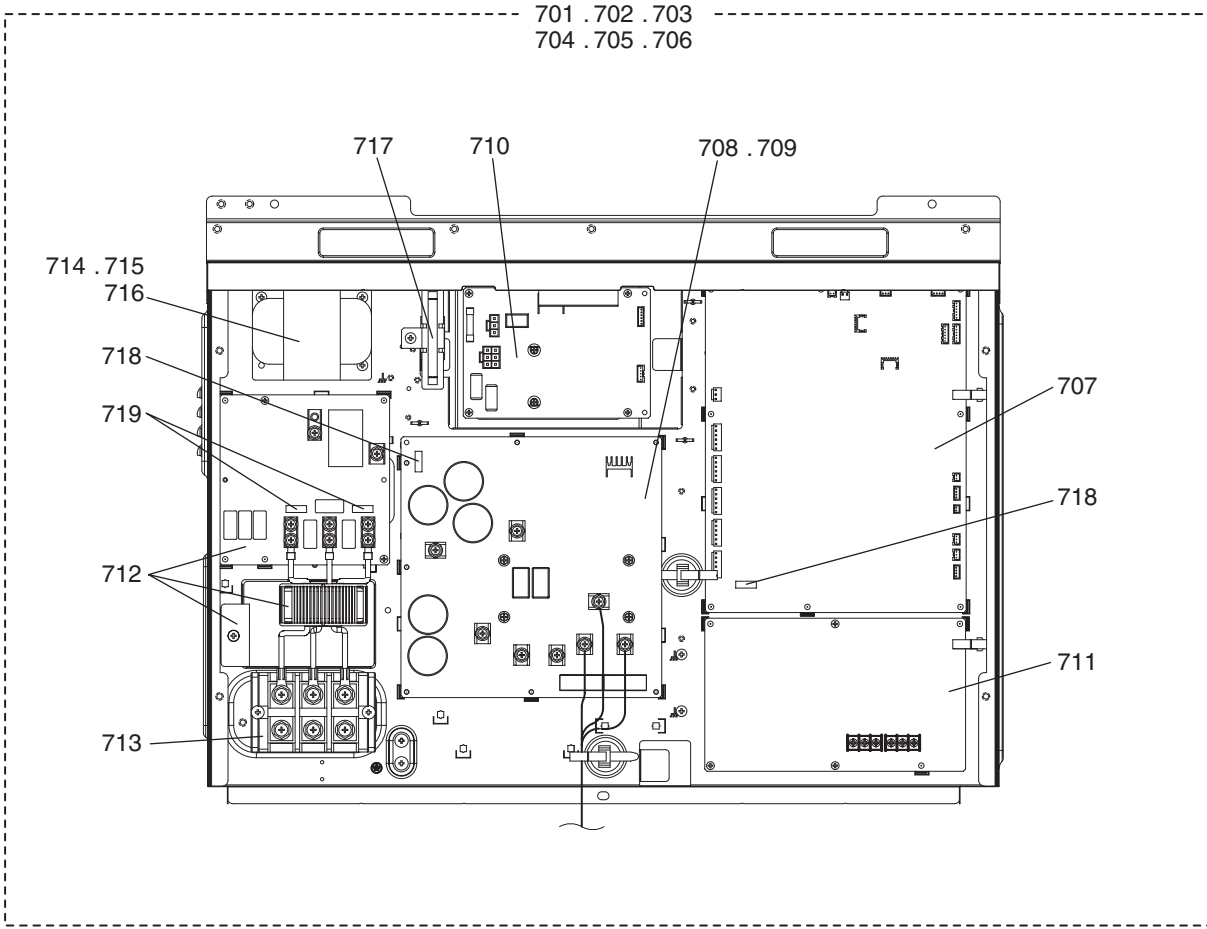
FUNCTIONAL PARTS (3)

No.	Part No.	G : RoHS Apply Only W : RoHS Apply by Running Change		Spec.	PURY-P120YLMU-A	PURY-P120YLMU-A-BS	PURY-P144YLMU-A	PURY-P144YLMU-A-BS	PURY-P168YLMU-A	PURY-P168YLMU-A-BS	Dwg. No.	Notes for the models	Revision info.
			Part Name										
601	R69 128 478	G	Scroll compressor	HNB83FC-U							EP10136B08		
602	R69 125 478	G	Scroll compressor	HNB84FC-U							EP10126B06		
603	R69 129 478	G	Scroll compressor	HNB83FC-YE	1	1	1	1			EP10136B09		
604	R69 118 478	G	Scroll compressor	HNB84FC-YE					1	1	EP10126B04		
605	R61 937 480	G	Heat exchanger L	XL	1		1		1		KD00U696G07		Chg.
606	R61 938 480	G	Heat exchanger L	XL BS		1		1		1	KD00U696G08		Chg.
607	R61 939 480	G	Heat exchanger R	XL	1		1		1		KD00U695G07		Chg.
608	R61 940 480	G	Heat exchanger R	XL BS		1		1		1	KD00U695G08		Chg.
609	R61 088 484	G	Accumulator assy		1	1	1	1	1	1	KB54B479G39		Chg.
610	R61 044 487	G	Oil separator assy		1	1	1	1	1	1	KJ00L830G02		
611	R61 009 410	G	Ball valve	SBV-JA10YGME-3	1	1	1	1	1	1	P636358X01	<(LP)BV1>	
612	R63 007 538	G	Valve	VSAMH8SSCM-LA1	1	1	1	1	1	1	P636353X01	<(HP)BV2>	
613	R61 008 454	G	Strainer	25.4D	1	1	1	1	1	1	KB48K250G01	<ST1>	
614	R63 A42 454	G	Strainer	9.52	1	1	1	1	1	1	W882823G01	<ST18>	
615	R61 004 413	G	Check joint L		2	2	2	2	2	2	P666013X01	<(HP)CJ1,(LP)CJ2>	
616	R61 019 418	G	Check valve	UCV-A1507DQ4	3	3	3	3	3	3	P633135X01	<CV2a,CV2b,CV8a>	
617	R61 003 418	G	Check valve	LCVP15-7M	6	6	6	6	6	6	P639180X01	<CV4a,CV4b,CV5a,CV5b,CV7a,CV7b>	
618	R61 065 418	G	Check valve	YBV-22Y9GMD-2	1	1	1	1	1	1	P639183X02	<CV3a>	Chg.
619	R61 005 418	G	Check valve	YAV-P11Y5HMD-1	2	2	2	2	2	2	P633133X01	<CV6a,CV6b>	
620	R63 R55 425	G	Capillary tube assy		1	1	1	1	1	1	W905191G02	<CP1>	
621	R61 008 425	G	Capillary tube assy		1	1	1	1	1	1	KB49H700G01	<CP2>	
622	R61 022 425	G	Capillary tube assy		1	1	1	1	1	1	KD49F641G01	<CP3>	
623	R61 013 403	G	Four way valve	STF-H0731	2	2	2	2	2	2	P633130X01	<21S4a,21S4b>	
624	R61 040 243	G	Four way valve coil	STF-H01AQ1969UA1	2	2	2	2	2	2	P472095X01	<21S4a,21S4b>	
625	R61 038 232	G	Valve block assy	3SV	1	1	1	1	1	1	KB00T028G03		Chg.
626	R63 6A7 235	G	Solenoid valve	ACS-BPMD-8	3	3	3	3	3	3	P631310X01	<SV4a,SV4b,SV4d>	
627	R63 Y07 232	G	Solenoid valve	ATS-B7SMD-1	1	1	1	1	1	1	P631291X01	<SV9>	
628	R63 6A7 243	G	Solenoid valve coil	A20-1B02B-1	4	4	4	4	4	4	P472010X01	<SV4a,SV4b,SV4d,SV9>	
629	R63 046 232	G	Solenoid valve	FDF2A77	1	1	1	1	1	1	P631312X01	<SV1a>	
630	R61 029 243	G	Solenoid valve coil	FQ-D808	1	1	1	1	1	1	P472086X01	<SV1a>	
631	R63 P89 232	G	Solenoid valve	SR66PF-06WR	1	1	1	1	1	1	P631278X01	<SV4c>	
632	R61 005 243	W	Solenoid valve coil	SR66PF-05B-2	1	1	1	1	1	1	P472044X02	<SV4c>	
633	R63 027 232	G	Solenoid valve	VPV-L202D	1	1	1	1	1	1	P631296X01	<SV5b>	
634	R61 040 232	G	Solenoid valve	VPV-803DQ50	1	1	1	1	1	1	P631300X01	<SV7>	
635	R61 011 243	G	Solenoid valve coil	VPV-MOAQ540UA1	2	2	2	2	2	2	P472047X01	<SV5b,SV7>	
636	R61 107 401	G	Linear expansion valve	PAM-BB0YGMD-2	2	2	2	2	2	2	KR50C486H01	<LEV5a,LEV5b>	Chg.
637	R61 030 243	G	Linear expansion valve coil	PAM-MD12MD-6	1	1	1	1	1	1	P472081X01	<LEV5a>	
638	R61 022 243	G	Linear expansion valve coil	PAM-MD12MD-3	1	1	1	1	1	1	P472061X02	<LEV5b>	
639	R63 018 208	G	Pressure switch	ACB-1UB28W	1	1	1	1	1	1	P426320X02	<63H1>	Chg.
640	R63 052 288	G	Pressure sensor	HP	1	1	1	1	1	1	KB00H904G22	<63HS1>	
641	R63 053 288	G	Pressure sensor	LP	1	1	1	1	1	1	KB00H904G23	<63LS>	
642	R61 060 200	G	Thermistor		3	3	3	3	3	3	P418065X01	<TH3,TH5,TH7>	
643	R63 911 202	G	Thermistor		1	1	1	1	1	1	P425416X02	<TH4>	
644	R63 800 202	G	Thermistor		1	1	1	1	1	1	P425494X01	<TH6>	
645	R63 852 860	G	Rubber mount		4	4	4	4	4	4	W897574H01	For compressor	

PURY-P120,P144,P168TLMU-A(-BS)
PURY-P120,P144,P168YLMU-A(-BS)

FUNCTIONAL PARTS (3)

[illegible]



PURY-P72,P96TLMU-A(-BS)
PURY-P120,P144TLMU-A(-BS)

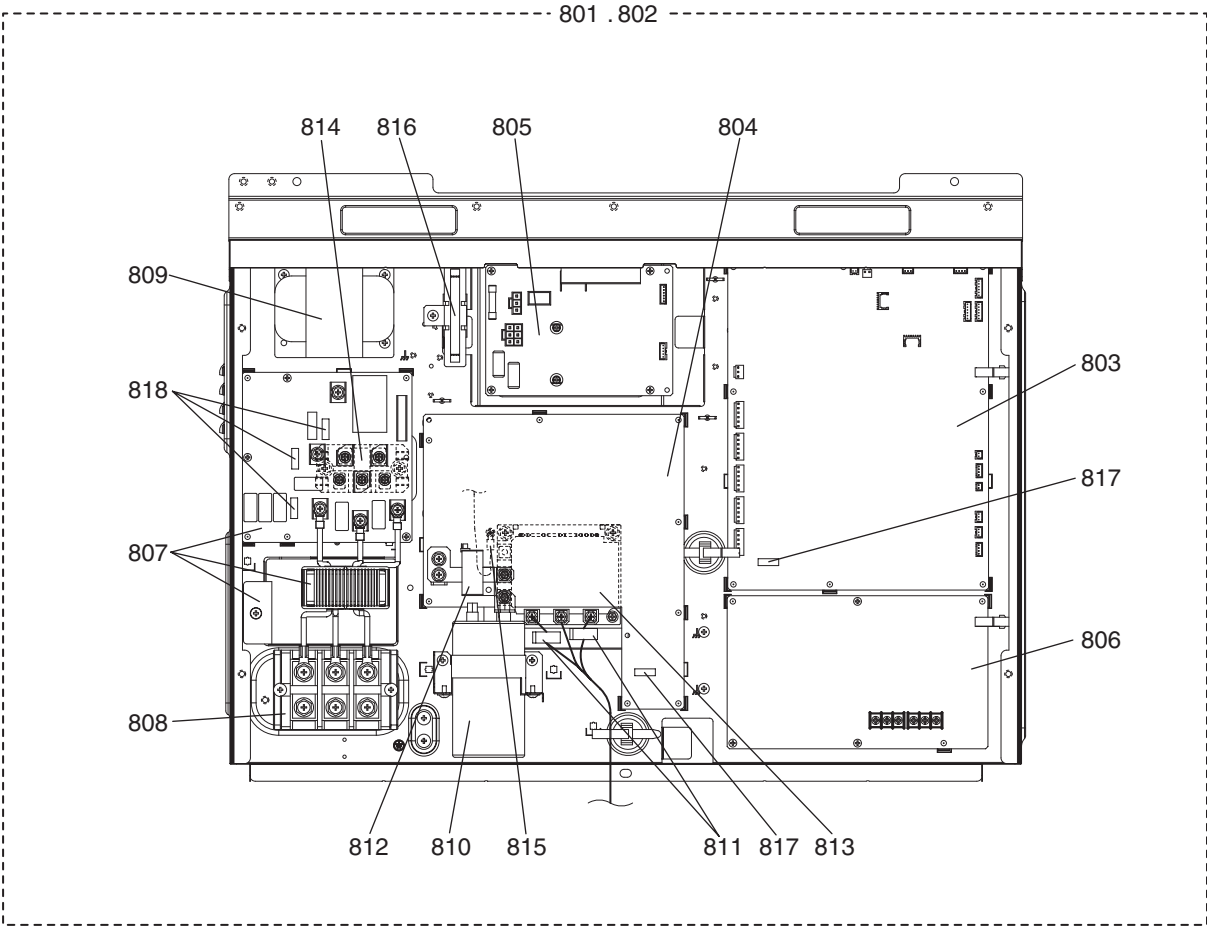
CONTROL BOX PARTS (1)

[illegible]

PURY-P72,P96TLMU-A(-BS)
PURY-P120,P144TLMU-A(-BS)

CONTROL BOX PARTS (1)

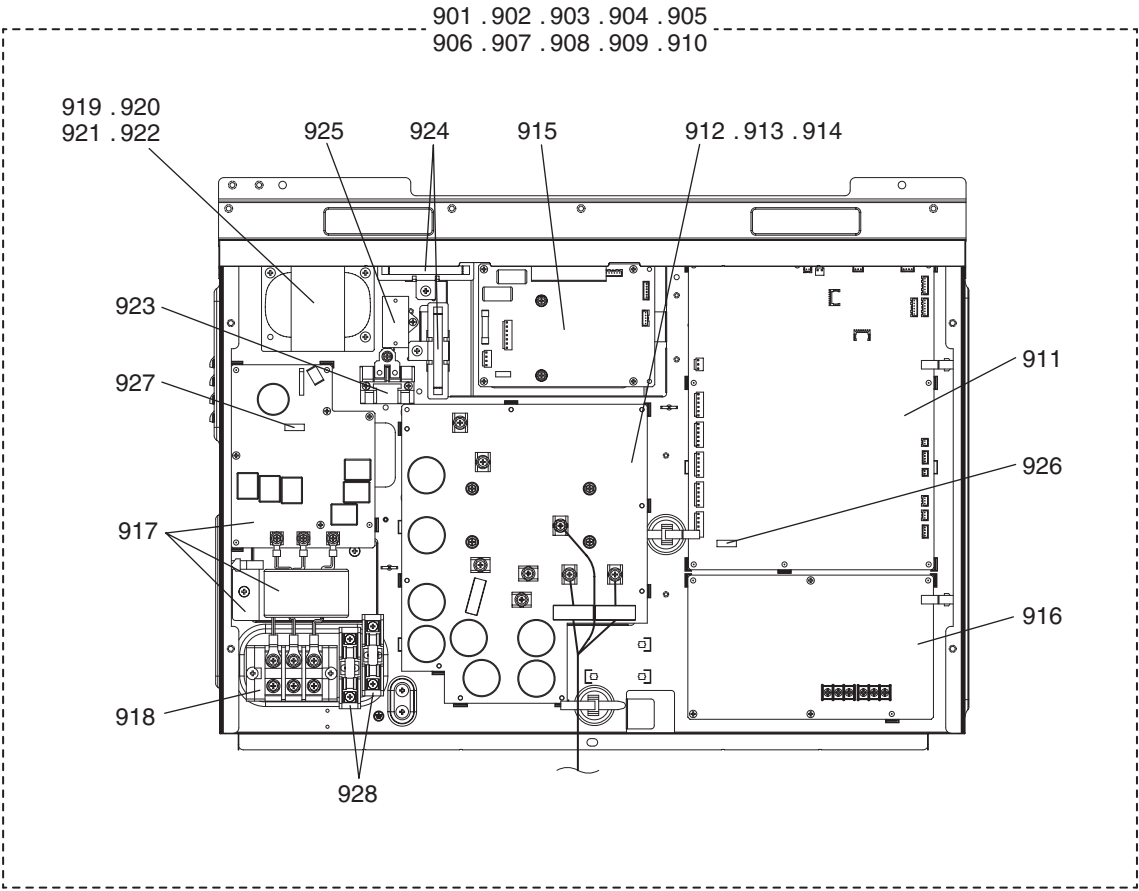
[illegible]



PURY-P168TLMU-A
PURY-P168TLMU-A-BS

CONTROL BOX PARTS (2)

[illegible]



CONTROL BOX PARTS (3)

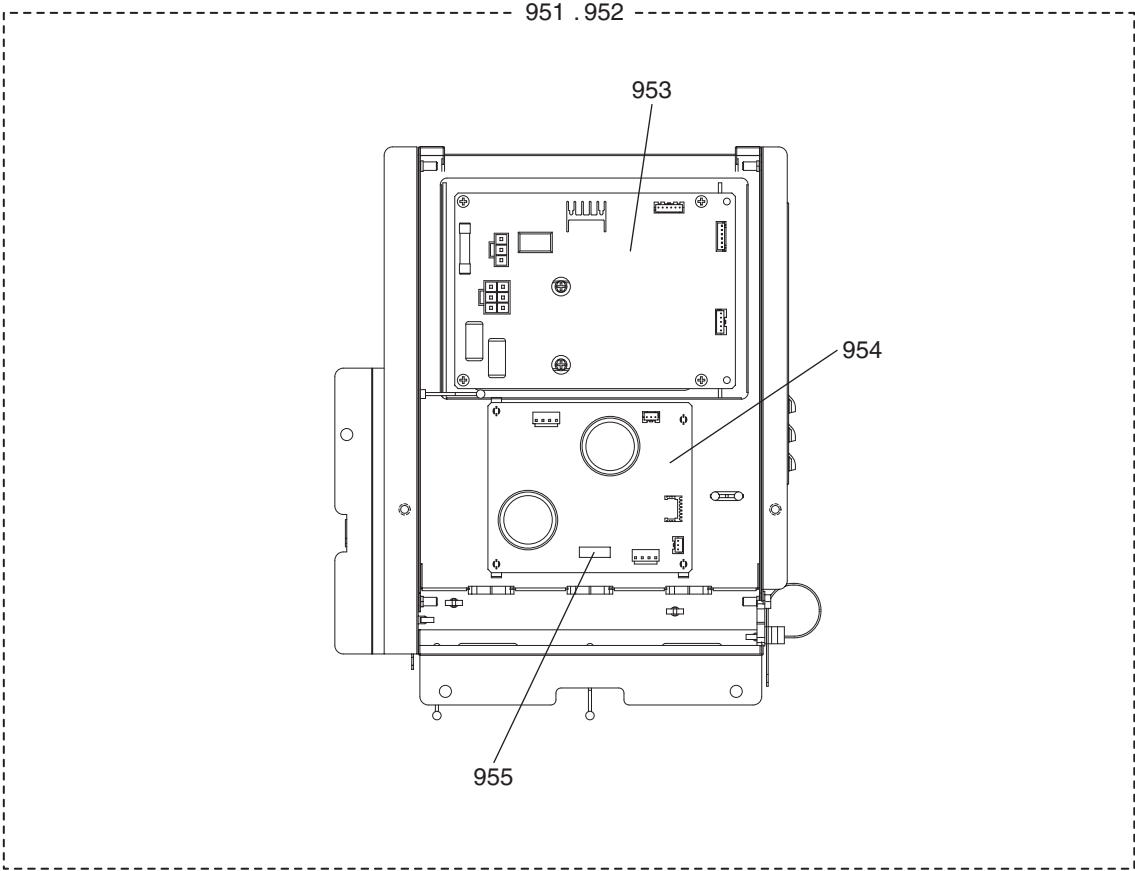
27

CONTROL BOX PARTS (3)

28

PURY-P120TLMU-A(-BS)
PURY-P144TLMU-A(-BS)
PURY-P168TLMU-A(-BS)

FAN BOX PARTS (1)

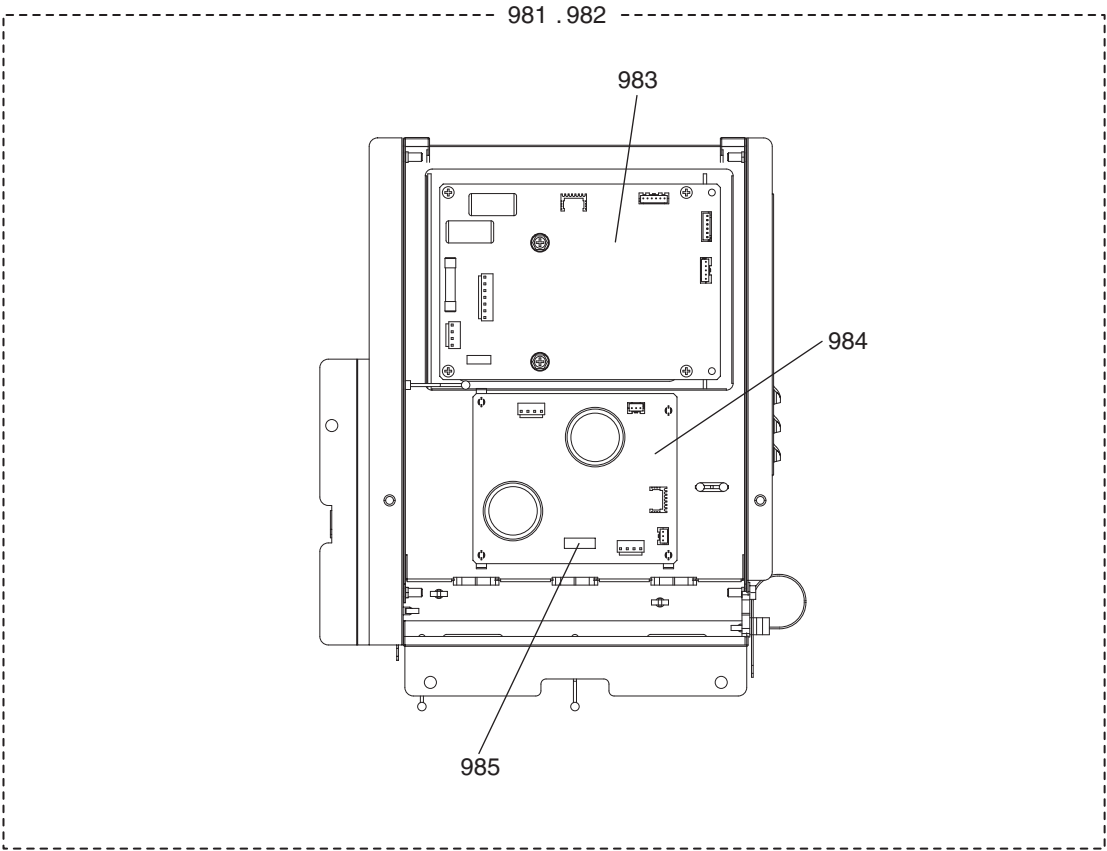


FAN BOX PARTS (1)

30

PURY-P120YLMU-A(-BS)
PURY-P144YLMU-A(-BS)
PURY-P168YLMU-A(-BS)

FAN BOX PARTS (2)



PURY-P120YLMU-A(-BS)
PURY-P144YLMU-A(-BS)
PURY-P168YLMU-A(-BS)

FAN BOX PARTS (2)

[illegible]

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