

SERVICE PARTS LIST FOR MITSUBISHI ELECTRIC PACKAGED AIR-CONDITIONERS

Series : PURY-P•Z(S)KMU-B(-BS)

For use with the R410A

Nov. 2023
BWE023360

INDEX
PURY-P72ZKMU-B
PURY-P72ZKMU-B-BS
PURY-P96ZKMU-B
PURY-P96ZKMU-B-BS
PURY-P120ZKMU-B
PURY-P120ZKMU-B-BS
PURY-P144ZKMU-B
PURY-P144ZKMU-B-BS

The Package name list

PURY-P168ZSKMU-B(-BS) [PURY-P72ZKMU-B (-BS)+PURY-P96ZKMU-B (-BS)]

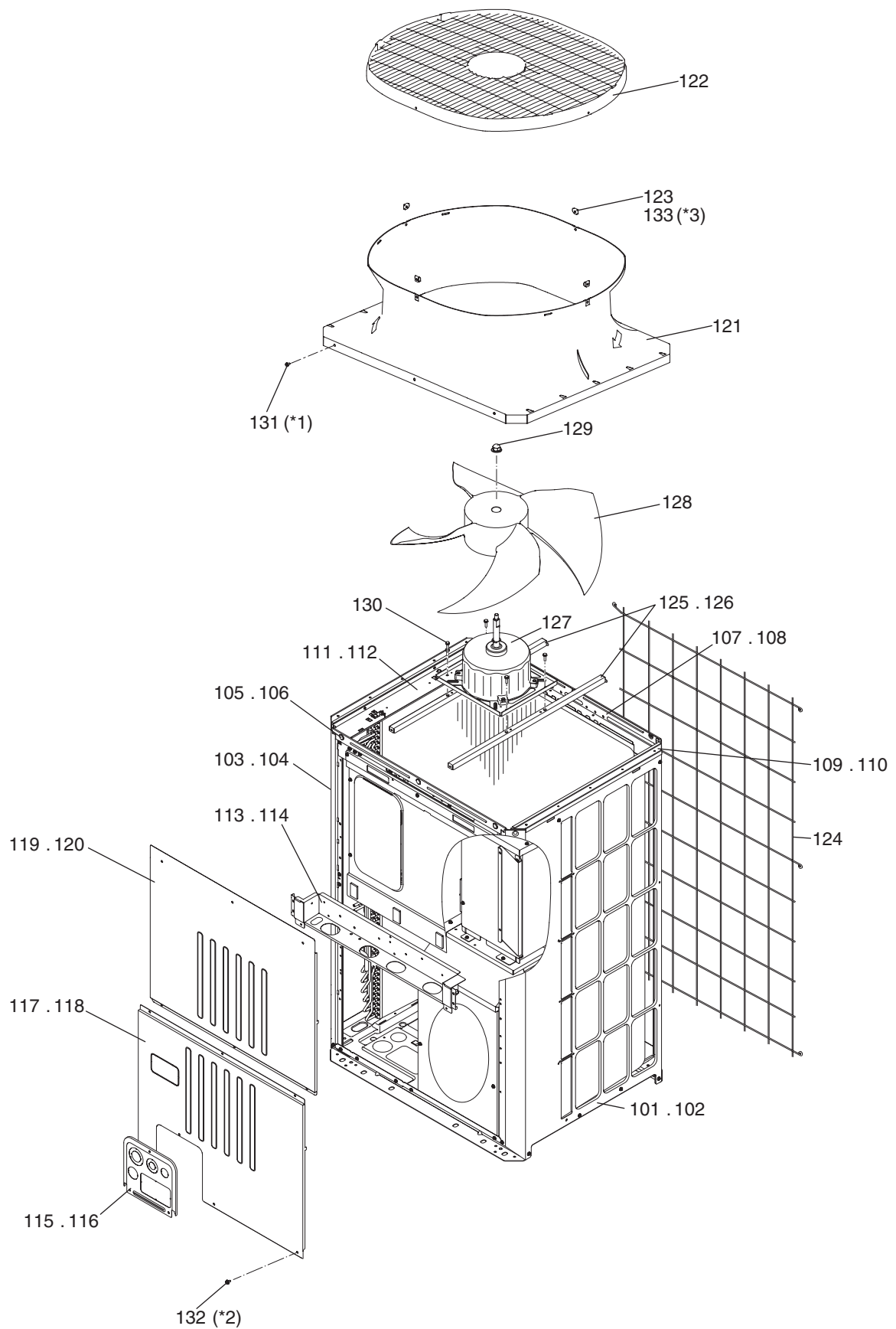
PURY-P192ZSKMU-B(-BS) [PURY-P96ZKMU-B (-BS)+PURY-P96ZKMU-B (-BS)]

PURY-P216ZSKMU-B(-BS) [PURY-P96ZKMU-B (-BS)+PURY-P120ZKMU-B (-BS)]

PURY-P240ZSKMU-B(-BS) [PURY-P120ZKMU-B (-BS)+PURY-P120ZKMU-B (-BS)]

PURY-P264ZSKMU-B(-BS) [PURY-P120ZKMU-B (-BS)+PURY-P144ZKMU-B (-BS)]

PURY-P288ZSKMU-B(-BS) [PURY-P144ZKMU-B (-BS)+PURY-P144ZKMU-B (-BS)]



*1 20 WFT Screws (part No.131)

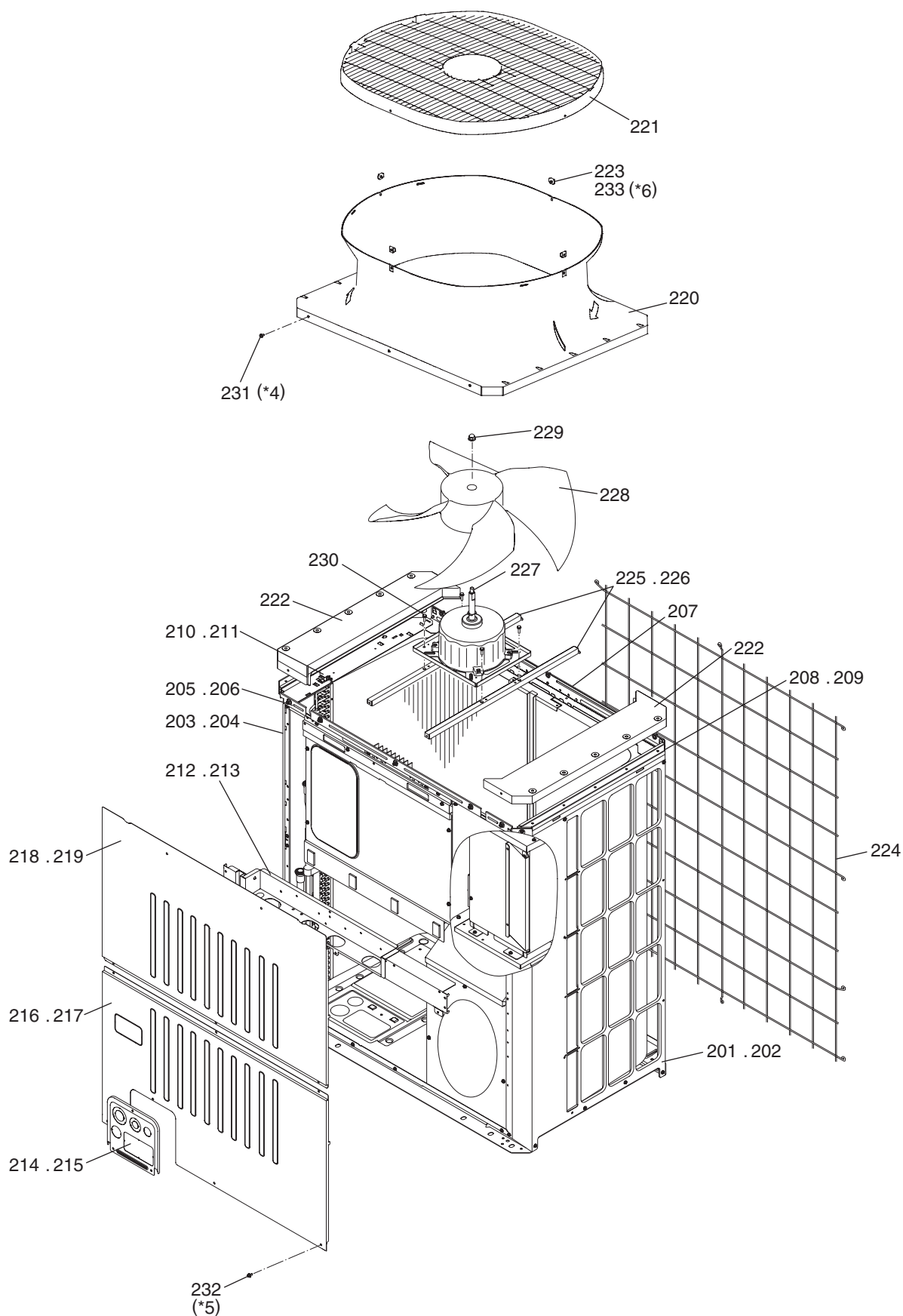
*2 124 H Screws (part No.132)

*3 4 WFT Screws (part No.133)

PURY-P72ZKMU-B
PURY-P72ZKMU-B-BS

EXTERNAL PARTS & BLOWER PARTS (1)

[illegible]

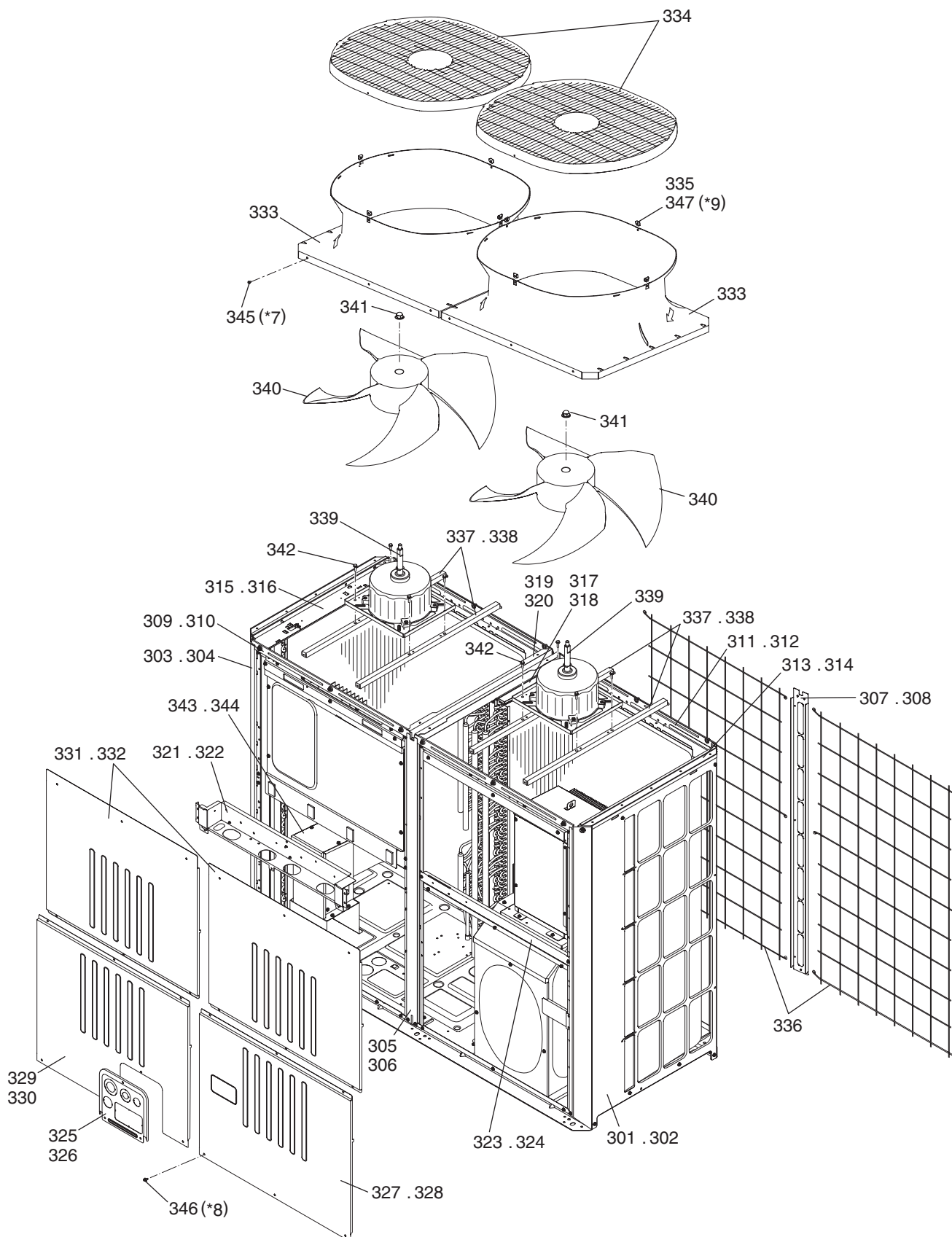


*4 32 WFT Screws (part No.231)

*5 126 H Screws (part No.232)

*6 4 WFT Screws (part No.233)

4



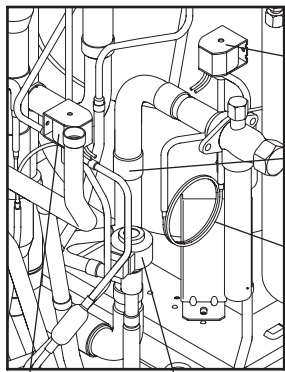
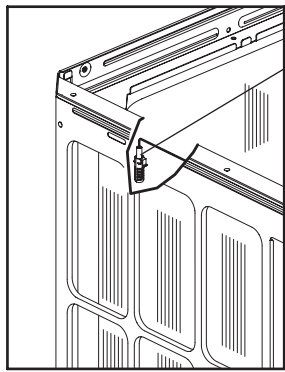
*7 37 WFT Screws (part No.345)

*8 172 H Screws (part No.346)

*9 8 WFT Screws (part No.347)

No.	Part No.	Part Name	Spec.	PURY-P120ZKMU-B	PURY-P120ZKMU-B(-BS)	PURY-P144ZKMU-B	PURY-P144ZKMU-B(-BS)		Dwg. No.	Notes for the models	Revision info.
301	R61 080 661	Panel R		1		1			KS00C722G01		
302	R61 081 661	Panel R	BS		1	1			KS00C722G02		
303	R61 082 661	Panel L		1		1			KS00C721G01		
304	R61 083 661	Panel L	BS		1	1			KS00C721G02		
305	R61 022 626	Pillar assy MF		1		1			KD00R845G09		
306	R61 023 626	Pillar assy MF	BS		1	1			KD00R845G10		
307	R61 030 626	Pillar MB		1		1			KD02M109G01		
308	R61 031 626	Pillar MB	BS		1	1			KD02M109G02		
309	R61 061 162	Frame assy F	XL	1		1			KD00L182G03		
310	R61 094 162	Frame assy F	XL BS		1	1			KD00L182G07		
311	R61 012 160	Frame assy B	XL	1		1			KJ00C487G01		
312	R61 013 160	Frame assy B	XL BS		1	1			KJ00C487G02		
313	R61 175 162	Frame assy LR		1		1			KV00R705G01		
314	R61 176 162	Frame assy LR	BS		1	1			KV00R705G02		
315	R61 098 162	Frame assy L		1		1			KJ00C488G03		
316	R61 099 162	Frame assy L	BS		1	1			KJ00C488G04		
317	R61 012 499	Plate HEX assy	XL	1		1			KJ00C692G01		
318	R61 013 499	Plate HEX assy	XL BS		1	1			KJ00C692G02		
319	R61 072 162	Frame MT		1		1			KB02J833H01		
320	R61 073 162	Frame MT	BS		1	1			KB02J833G01		
321	R61 090 162	Frame assy M	XL	1		1			KD00L159G11		
322	R61 089 162	Frame assy M	XL BS		1	1			KD00L159G12		
323	R61 058 162	Frame MR	XL	1		1			KD02G743H04		
324	R61 059 162	Frame MR	XL BS		1	1			KD02G743G02		
325	R61 120 690	Piping cover		1		1			KB02L912G07		
326	R61 121 690	Piping cover	BS		1	1			KB02L912G10		
327	R61 212 651	Panel FBR	XL	1		1			KB02J838H04		
328	R61 213 651	Panel FBR	XL BS		1	1			KB02J838G06		
329	R61 182 651	Panel FBL	XL	1		1			KB02J837H02		
330	R61 183 651	Panel FBL	XL BS		1	1			KB02J837G04		
331	R61 177 651	Panel FU		2		2			KB02J839H01		
332	R61 178 651	Panel FU	BS		2	2			KB02J839G02		
333	R61 005 119	Bell mouth	XL	2	2	2	2		KB25A367H04		
334	R11 003 009	Fan guard		2	2	2	2		KB25V019H04		
335	R61 009 669	Plate Fan guard		8	8	8	8		KD02D205H03		
336	R61 010 611	Fin guard B		2	2	2	2		KB07N272G01		
337	R61 016 140	Base fan		4		4			KD02D026H01		
338	R61 017 140	Base fan	BS		4	4			KD02D026G04		
339	R61 429 220	Motor	920W 415V	2	2	2	2		KB61A888G04		
340	R61 001 300	Fan		2	2	2	2		KB25A009H05		
341	R63 4H6 122	Box nut	M12 CH	2	2	2	2		P552000X01		
342	R63 014 087	Upset Screw	M6 × 10	8	8	8	8		P516047X01		
343	R61 043 260	Transformer assy		1		1			KS00C755G03		
344	R61 044 260	Transformer assy	BS		1	1			KS00C755G04		
345	R63 006 087	WFT Screw	M5 × 12 (30pcs)	2	2	2	2		KB00H418G01	*7	

[illegible]



428 . 429

<To replace parts with the HEX removed>
Individual replacement of parts 420 and 421 is possible.

<To replace parts without the HEX removed>
(*10,*11)
Replace parts 420 and 421 with a
service pipe assembly 439 (Figure 1).

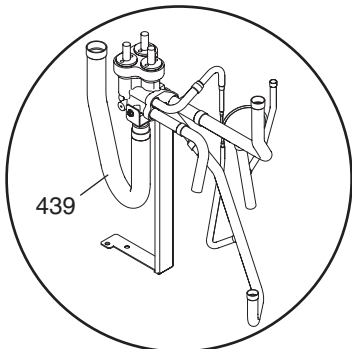
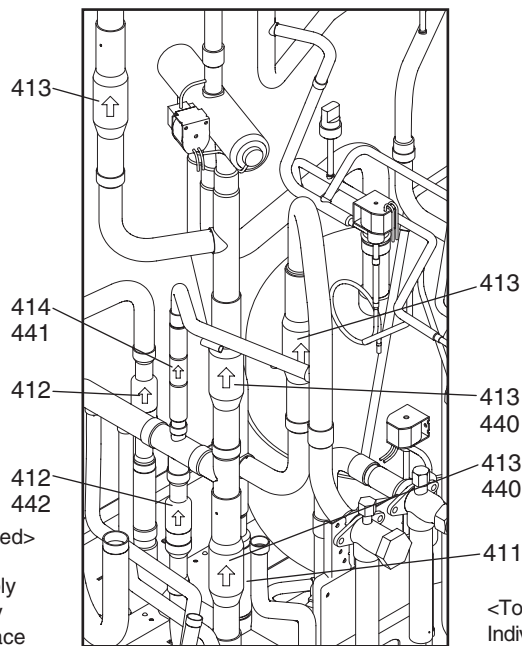
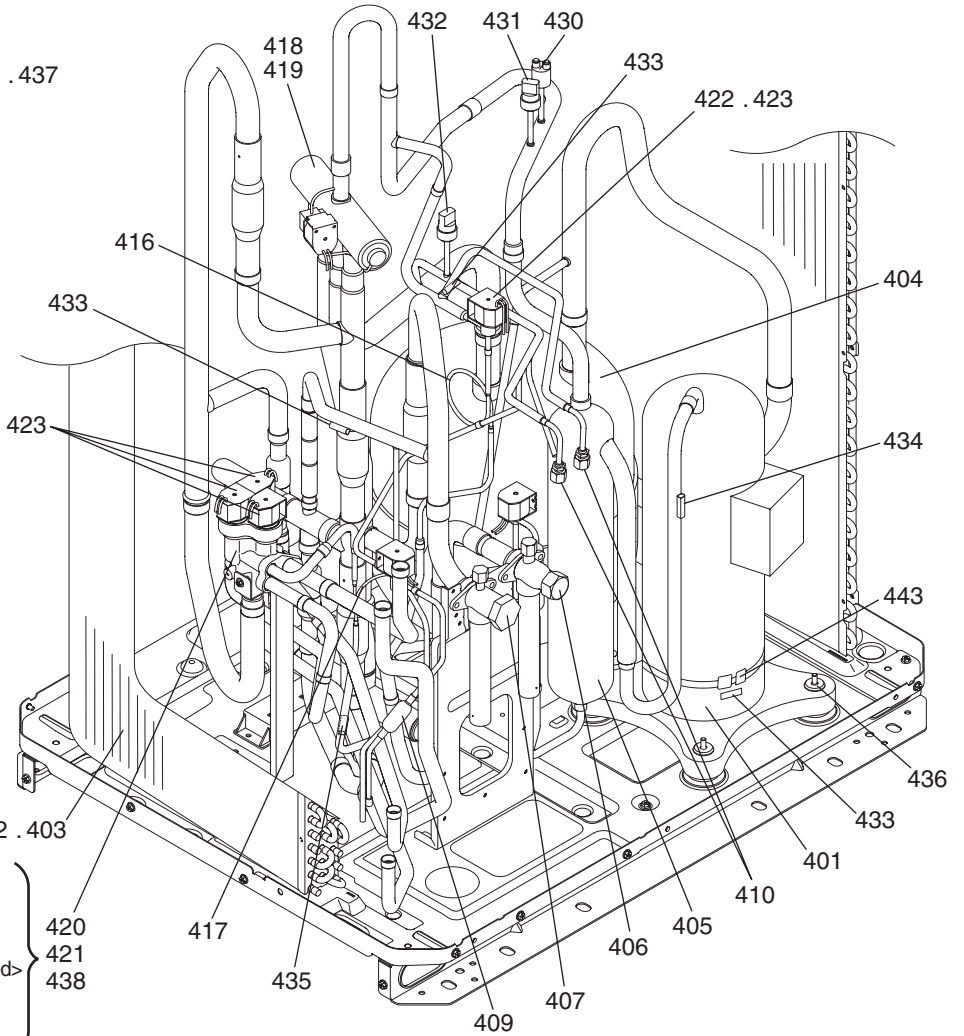


Figure 1

<To replace parts without the HEX removed>
(*10 ,*12)

Remove the solenoid valve block assembly (Figure 1), take the check valve assembly (see figure right) out of the unit, and replace parts 440 , 441 , 442.



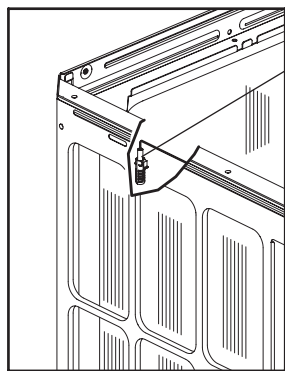
<To replace parts with the HEX removed>
Individual replacement of parts 412 , 413 ,
and 414 is possible.

*10 Refer to the replacement instructions provided with parts 439 , 440 , 441 , and 442 for details.

*11 A solenoid valve block assy and a sheet of replacement instructions are included with Solenoid valve block service parts kit (No. 439).

*12 A check valve and a sheet of replacement instructions are included with Service parts with instructions (No. 440 , 441 , 442).

No.	Part No.	Part Name	Spec.	PURY-P72ZKMU-B	PURY-P72ZKMU-B-BS					Dwg. No.	Notes for the models	Revision info.
401	R69 199 478	Scroll compressor	ENB62FB3-YE	1	1					EP10132B23		
402	R61 L43 480	Heat exchanger	3L S	1						KJ01C626G07		
403	R61 M31 480	Heat exchanger	3L S BS		1					KJ01C626G08		
404	R61 212 484	Accumulator assy		1	1					KB00C5Z0G02		
405	R61 044 487	Oil separator assy		1	1					KJ00L830G02		
406	R61 002 540	Ball valve	VSAMH8SSCM-A	1	1					P636343X01	<BV1>	
407	R61 025 538	Valve	VSAMH8SSCM-LA1	1	1					P636353X01	<BV2>	
408	R61 022 454	Strainer	25.4D	1	1					KJ00P967G01	<ST1>	
409	R63 155 454	Strainer	6.35D	1	1					W882822G01	<ST18>	
410	R61 004 413	Check joint L		2	2					P666013X01	<CJ1,2>	
411	R61 013 418	Check valve	YBV-22YA7GMD-2	1	1					P633138X01	<CV2a>	
412	R61 019 418	Check valve	UCV-A1507DQ4	2	2					P633135X01	<CV3a,9a>	
413	R61 065 418	Check valve	YBV-22Y9GMD-4	4	4					P639196X01	<CV4a,5a,7a,8a>	
414	R63 R43 418	Check valve	BCV-1005DYQ82	1	1					P639165X01	<CV6a>	
415	R63 002 425	Capillary tube assy		1	1					KB49F229G01	<CP1>	
416	R61 008 425	Capillary tube assy		1	1					KB49H700G01	<CP2>	
417	R61 022 425	Capillary tube assy		1	1					KD49F641G01	<CP3>	
418	R61 013 403	Four way valve	STF-H0731	1	1					P633130X01	<21S4a>	
419	R61 040 243	Four way valve coil	STF-H01AQ1969UA1	1	1					P472095X01	<21S4a>	
420	R61 038 232	Valve block assy	3SV	1	1					KB00T028G03		
421	R63 6A7 235	Solenoid valve	ACS-BPMD-8	3	3					P631310X01	<SV4a,4b,4d>	
422	R63 Y07 232	Solenoid valve	ATS-B7SMD-1	1	1					P631291X01	<SV9>	
423	R61 076 243	Solenoid valve coil	A20-1B02B-1	4	4					P472123X01	<SV4a,4b,4d,9>	
424	R63 046 232	Solenoid valve	FDF2A77	1	1					P631312X01	<SV1a>	
425	R61 029 243	Solenoid valve coil	FQ-D808	1	1					P472086X01	<SV1a>	
426	R63 027 232	Solenoid valve	VPV-L202D	1	1					P631296X01	<SV5b>	
427	R61 011 243	Solenoid valve coil	VPV-MOAQ540UA1	1	1					P472047X01	<SV5b>	
428	R61 107 401	Linear expansion valve	PAM-BB0YGM-D-2	1	1					KR50C486H01	<LEV5a>	
429	R61 094 243	Linear expansion valve coil	PAM-MD12MD-6	1	1					P472081X01	<LEV5a>	
430	R61 056 208	Pressure switch	ACB-1UB28W	1	1					P426320X02	<63H1>	
431	R61 133 288	Pressure sensor	HP	1	1					KB00H904G20	<63HS1>	
432	R61 134 288	Pressure sensor	LP	1	1					KB00H904G21	<63LS>	
433	R61 060 200	Thermistor		4	4					P418065X01	<TH3,5,7,15>	
434	R63 911 202	Thermistor		1	1					P425416X02	<TH4>	
435	R63 800 202	Thermistor		1	1					P425494X01	<TH6>	
436	R63 852 860	Rubber mount		4	4					W897574H01	For compressor	
437	R61 001 310	Sensor holder		1	1					KB25B471H04		
438	R61 010 235	SV tightening element		1	1					W909209G01		
439	R61 113 232	SV block service parts kit		1	1					KD00U820G19	*11	
440	R61 059 418	Check valve 1	with instructions	2	2					KD00U820G45	*12 <CV4a,8a>	
441	R61 155 418	Check valve 2	with instructions	1	1					KD00U820G41	*12 <CV6a>	
442	R61 061 418	Check valve 3	with instructions	1	1					KD00U820G23	*12 <CV9a>	
443	R61 026 237	Belt heater	230V 35W	1	1					P497290X01	<CH11>	



<To replace parts with the
HEX removed>
Individual replacement of parts
520 and 521 is possible.

<To replace parts without the
HEX removed> (*13, *14)
Replace parts 520 and 521 with
a service pipe assembly 539
(Figure 1).

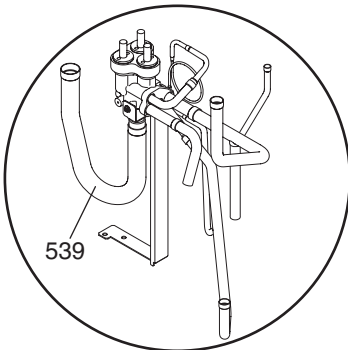
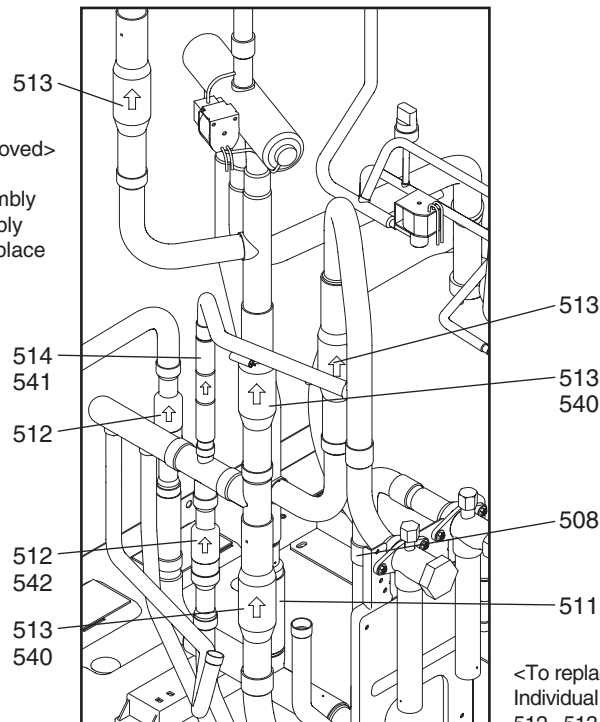
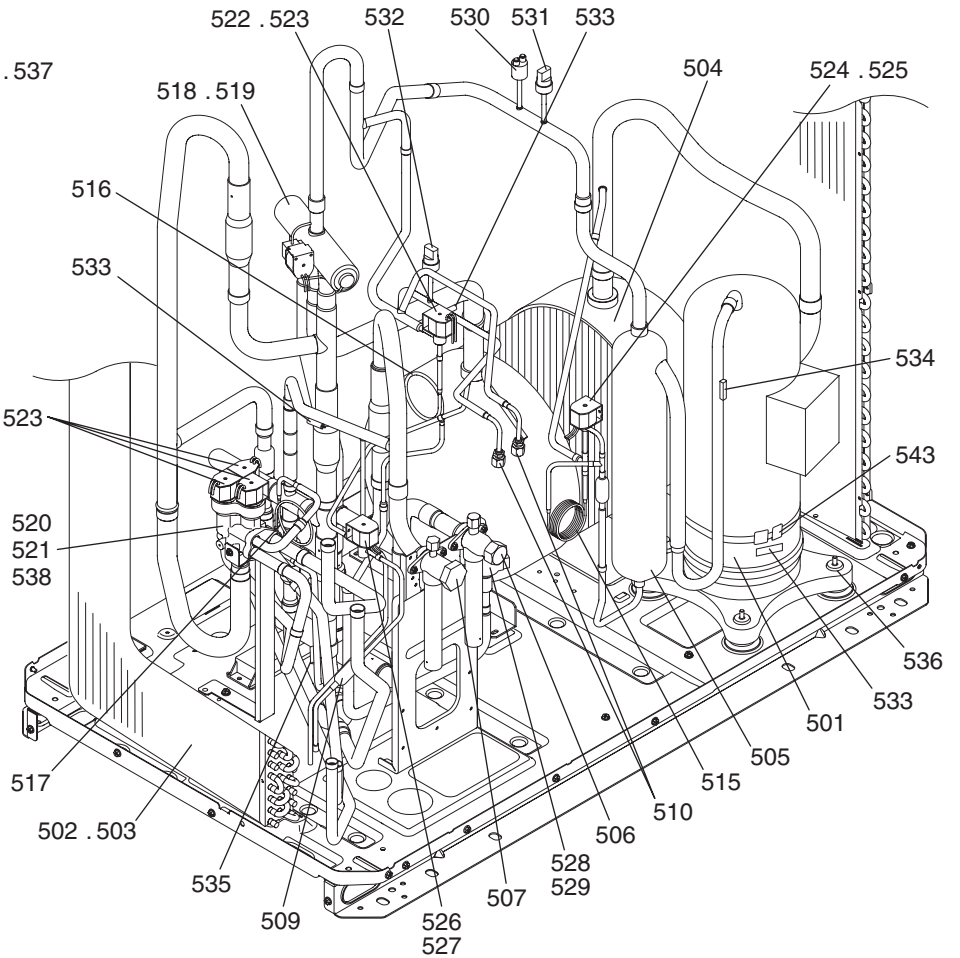


Figure 1

<To replace parts without the HEX removed>
(*13, *15)
Remove the solenoid valve block assembly
(Figure 1), take the check valve assembly
(see figure right) out of the unit, and replace
parts 540 , 541 , 542.



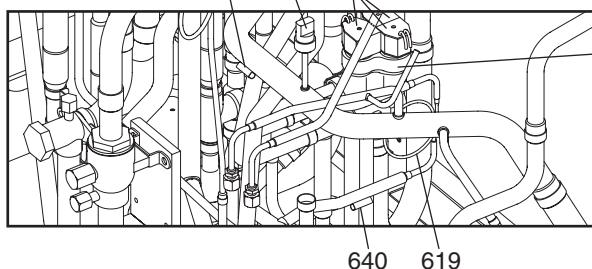
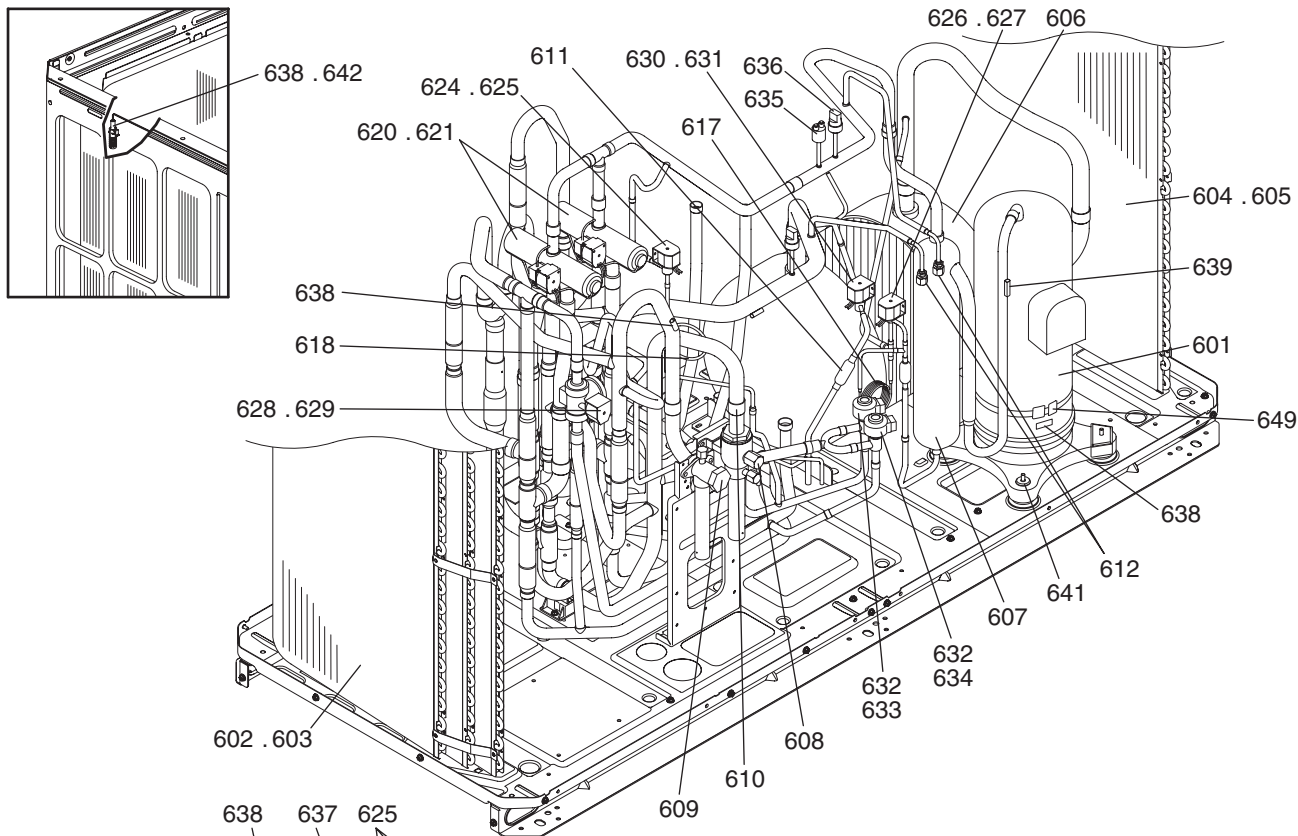
<To replace parts with the HEX removed>
Individual replacement of parts
512 , 513 , and 514 is possible.

*13 Refer to the replacement instructions provided with parts 539 , 540 , 541 , and 542 for details.

*14 A solenoid valve block assy and a sheet of replacement instructions are included with Solenoid valve block service parts kit (No. 539).

*15 A check valve and a sheet of replacement instructions are included with Service parts with instructions (No. 540 , 541 , 542).

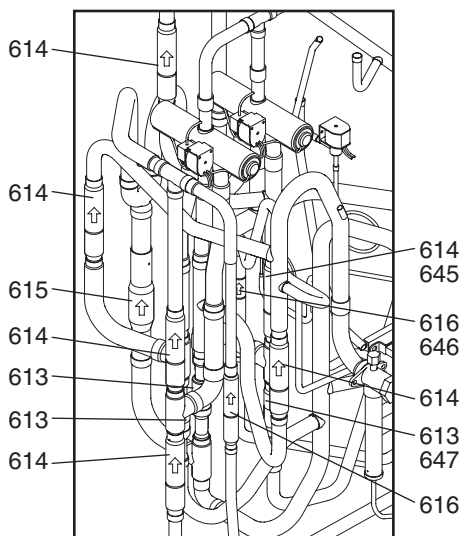
No.	Part No.	Part Name	Spec.	PURY-P96ZKMU-B	PURY-P96ZKMU-B-BS					Dwg. No.	Notes for the models	Revision info.
501	R69 199 478	Scroll compressor	ENB62FB3-YE	1	1					EP10132B23		
502	R61 L31 480	Heat exchanger	3L L	1						KD01R776G09		
503	R61 M32 480	Heat exchanger	3L L BS		1					KD01R776G10		
504	R61 216 484	Accumulator assy		1	1					KB00C5Z1G06		
505	R61 044 487	Oil separator assy		1	1					KJ00L830G02		
506	R61 002 540	Ball valve	VSAMH8SSCM-A	1	1					P636343X01	<BV1>	
507	R61 025 538	Valve	VSAMH8SSCM-LA1	1	1					P636353X01	<BV2>	
508	R61 022 454	Strainer	25.4D	1	1					KJ00P967G01	<ST1>	
509	R63 155 454	Strainer	6.35D	1	1					W882822G01	<ST18>	
510	R61 004 413	Check joint L		2	2					P666013X01	<CJ1,2>	
511	R61 013 418	Check valve	YBV-22YA7GMD-2	1	1					P633138X01	<CV2a>	
512	R61 019 418	Check valve	UCV-A1507DQ4	2	2					P633135X01	<CV3a,9a>	
513	R61 065 418	Check valve	YBV-22Y9GMD-4	4	4					P639196X01	<CV4a,5a,7a,8a>	
514	R63 R43 418	Check valve	BCV-1005DYQ82	1	1					P639165X01	<CV6a>	
515	R63 002 425	Capillary tube assy		1	1					KB49F229G01	<CP1>	
516	R61 008 425	Capillary tube assy		1	1					KB49H700G01	<CP2>	
517	R61 022 425	Capillary tube assy		1	1					KD49F641G01	<CP3>	
518	R61 013 403	Four way valve	STF-H0731	1	1					P633130X01	<21S4a>	
519	R61 040 243	Four way valve coil	STF-H01AQ1969UA1	1	1					P472095X01	<21S4a>	
520	R61 038 232	Valve block assy	3SV	1	1					KB00T028G03		
521	R63 6A7 235	Solenoid valve	ACS-BPMD-8	3	3					P631310X01	<SV4a,4b,4d>	
522	R63 Y07 232	Solenoid valve	ATS-B7SMD-1	1	1					P631291X01	<SV9>	
523	R61 076 243	Solenoid valve coil	A20-1B02B-1	4	4					P472123X01	<SV4a,4b,4d,9>	
524	R63 046 232	Solenoid valve	FDF2A77	1	1					P631312X01	<SV1a>	
525	R61 029 243	Solenoid valve coil	FQ-D808	1	1					P472086X01	<SV1a>	
526	R63 027 232	Solenoid valve	VPV-L202D	1	1					P631296X01	<SV5b>	
527	R61 011 243	Solenoid valve coil	VPV-MOAQ540UA1	1	1					P472047X01	<SV5b>	
528	R61 107 401	Linear expansion valve	PAM-BB0YGM-D-2	1	1					KR50C486H01	<LEV5a>	
529	R61 094 243	Linear expansion valve coil	PAM-MD12MD-6	1	1					P472081X01	<LEV5a>	
530	R61 056 208	Pressure switch	ACB-1UB28W	1	1					P426320X02	<63H1>	
531	R61 133 288	Pressure sensor	HP	1	1					KB00H904G20	<63HS1>	
532	R61 134 288	Pressure sensor	LP	1	1					KB00H904G21	<63LS>	
533	R61 060 200	Thermistor		4	4					P418065X01	<TH3,5,7,15>	
534	R63 911 202	Thermistor		1	1					P425416X02	<TH4>	
535	R63 800 202	Thermistor		1	1					P425494X01	<TH6>	
536	R63 852 860	Rubber mount		4	4					W897574H01	For compressor	
537	R61 001 310	Sensor holder		1	1					KB25B471H04		
538	R61 010 235	SV tightening element		1	1					W909209G01		
539	R61 114 232	SV block service parts kit		1	1					KD00U820G20	*14	
540	R61 059 418	Check valve 1	with instructions	2	2					KD00U820G45	*15 <CV4a,8a>	
541	R61 155 418	Check valve 2	with instructions	1	1					KD00U820G41	*15 <CV6a>	
542	R61 061 418	Check valve 3	with instructions	1	1					KD00U820G23	*15 <CV9a>	
543	R61 026 237	Belt heater	230V 35W	1	1					P497290X01	<CH11>	



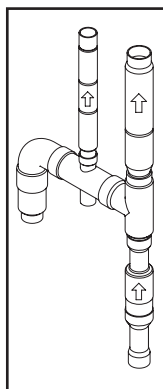
<To replace parts with the HEX removed>
Individual replacement of parts 622 and 623 is possible.
<To replace parts without the HEX removed>
(*16, *17)
Replace parts 622 and 623 with a service pipe assembly 644 (Figure 1).

<To replace parts without the HEX removed>(*16, *18)
Remove the solenoid valve block assembly (Figure 1), take the check valve assembly (see figure left) out of the unit, and replace parts 645, 646, 647.

<To replace parts with the HEX removed>
Individual replacement of parts 613, 614, and 616 is possible.



When the part alone is replaced (613, 614, 616)



When the part is replaced as an assembly (613, 614, 616)

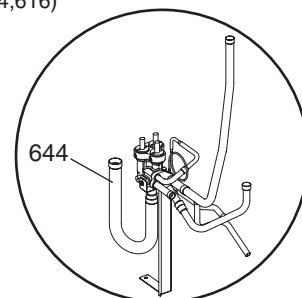
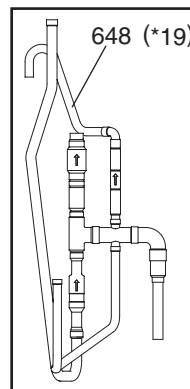


Figure 1

*16 Refer to the replacement instructions provided with parts 644, 645, 646, and 647 for details.

*17 A solenoid valve block assy and a sheet of replacement instructions are included with Solenoid valve block service parts kit (No. 644).

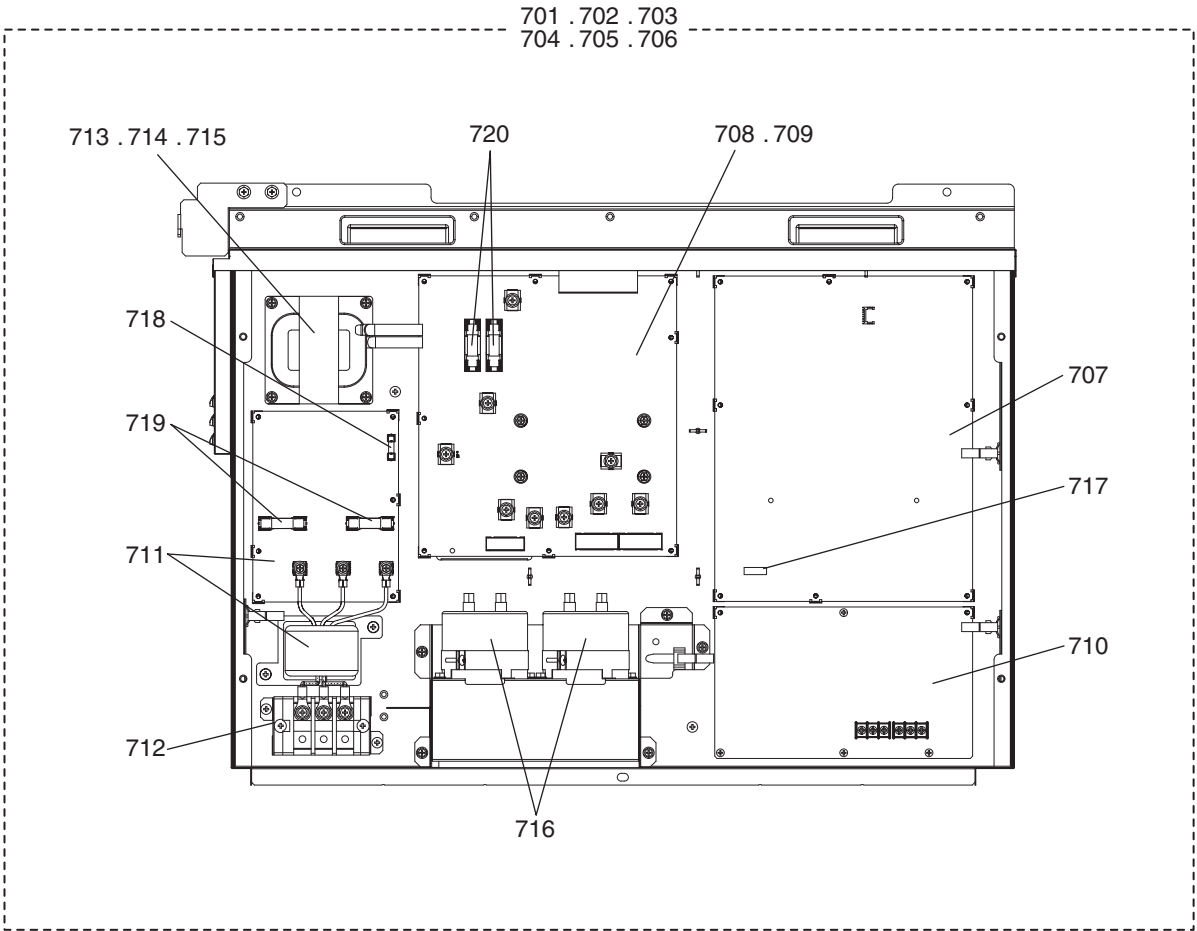
*18 A check valve and a sheet of replacement instructions are included with Service parts with instructions (No. 645, 646, 647).

*19 For how to attach part No.648, refer to the replacement instruction in the service handbook.

Actual external appearance of some service parts may differ from the figure.

No.	Part No.	Part Name	Spec.	PURY-P120ZKMU-B	PURY-P120ZKMU-B(-BS)	PURY-P144ZKMU-B	PURY-P144ZKMU-B(-BS)	Dwg. No.	Notes for the models	Revision info.
601	R69 198 478	Scroll compressor	HNB83FC3-YE	1	1	1	1	EP10136B21		
602	R61 L29 480	Heat exchanger L	3L XL	1		1		KD01R771G03		
603	R61 M29 480	Heat exchanger L	3L XL BS		1		1	KD01R771G04		
604	R61 A29 480	Heat exchanger R	3L XL	1		1		KD01R885G03		
605	R61 M30 480	Heat exchanger R	3L XL BS		1		1	KD01R885G04		
606	R61 217 484	Accumulator assy		1	1	1	1	KB00C521G08		
607	R61 044 487	Oil separator assy		1	1	1	1	KJ00L830G02		
608	R61 032 410	Ball valve	SBV10-002	1	1	1	1	KJ00S007G01	<BV1>	
609	R61 025 538	Valve	VSAMH8SSCM-LA1	1	1	1	1	P636353X01	<BV2>	
610	R61 022 454	Strainer	25.4D	1	1	1	1	KJ00P967G01	<ST1>	
611	R63 A42 454	Strainer	9.52D	1	1	1	1	W882823G01	<ST18>	
612	R61 004 413	Check joint L		2	2	2	2	P666013X01	<CJ1,2>	
613	R61 019 418	Check valve	UCV-A1507DQ4	3	3	3	3	P633135X01	<CV2a,2b,8a>	
614	R61 072 418	Check valve	BCV-1807DYQ2	6	6	6	6	P639218X02	<CV4a,4b,5a,5b,7a,7b>	
615	R61 065 418	Check valve	YBV-22YA7GMD-4	1	1	1	1	P639196X01	<CV3a>	
616	R63 R43 418	Check valve	BCV-1005DYQ82	2	2	2	2	P639165X01	<CV6a6b>	
617	R63 R55 425	Capillary tube assy		1	1	1	1	W905191G02	<CP1>	
618	R61 008 425	Capillary tube assy		1	1	1	1	KB49H700G01	<CP2>	
619	R61 022 425	Capillary tube assy		1	1	1	1	KD49F641G01	<CP3>	
620	R61 013 403	Four way valve	STF-H0731	2	2	2	2	P633130X01	<21S4a,4b>	
621	R61 040 243	Four way valve coil	STF-H01AQ1969UA1	2	2	2	2	P472095X01	<21S4a,4b>	
622	R61 038 232	Valve block assy	3SV	1	1	1	1	KB00T028G03		
623	R63 6A7 235	Solenoid valve	ACS-BPMD-8	3	3	3	3	P631310X01	<SV4a,4b,4d>	
624	R63 Y07 232	Solenoid valve	ATS-B7SMD-1	1	1	1	1	P631291X01	<SV9>	
625	R61 076 243	Solenoid valve coil	A20-1B02B-1	4	4	4	4	P472123X01	<SV4a,4b,4d,9>	
626	R63 046 232	Solenoid valve	FDF2A77	1	1	1	1	P631312X01	<SV1a>	
627	R61 029 243	Solenoid valve coil	FQ-D808	1	1	1	1	P472086X01	<SV1a>	
628	R63 P89 232	Solenoid valve	SR66PF-06WR	1	1	1	1	P631278X01	<SV4C>	
629	R61 005 243	Solenoid valve coil	SR66PF-05B-2	1	1	1	1	P472044X02	<SV4C>	
630	R63 027 232	Solenoid valve	VPV-L202D	1	1	1	1	P631296X01	<SV5b>	
631	R61 011 243	Solenoid valve coil	VPV-MOAQ540UA1	1	1	1	1	P472047X01	<SV5b>	
632	R61 107 401	Linear expansion valve	PAM-BB0YGMD-2	2	2	2	2	KR50C486H01	<LEV5a,5b>	
633	R61 094 243	Linear expansion valve coil	PAM-MD12MD-6	1	1	1	1	P472081X01	<LEV5a>	
634	R61 092 243	Linear expansion valve coil	PAM-MD12MD-3	1	1	1	1	P472061X02	<LEV5b>	
635	R61 056 208	Pressure switch	ACB-1UB28W	1	1	1	1	P426320X02	<63H1>	
636	R61 135 288	Pressure sensor	HP	1	1	1	1	KB00H904G22	<63HS1>	
637	R61 136 288	Pressure sensor	LP	1	1	1	1	KB00H904G23	<63LS>	
638	R61 060 200	Thermistor		4	4	4	4	P418065X01	<TH3,5,7,15>	
639	R63 911 202	Thermistor		1	1	1	1	P425416X02	<TH4>	
640	R63 800 202	Thermistor		1	1	1	1	P425494X01	<TH6>	
641	R63 852 860	Rubber mount		4	4	4	4	W897574H01	For compressor	
642	R61 001 310	Sensor holder		1	1	1	1	KB25B471H04		
643	R61 010 235	SV tightening element		1	1	1	1	W909209G01		
644	R61 115 232	SV block service parts kit		1	1	1	1	KD00U820G24	*17	
645	R61 081 418	Check valve 1	with instructions	1	1	1	1	KD00U820G30	*18 <CV4a>	

[illegible]



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PURY-P120,P144ZKMU-B(-BS)

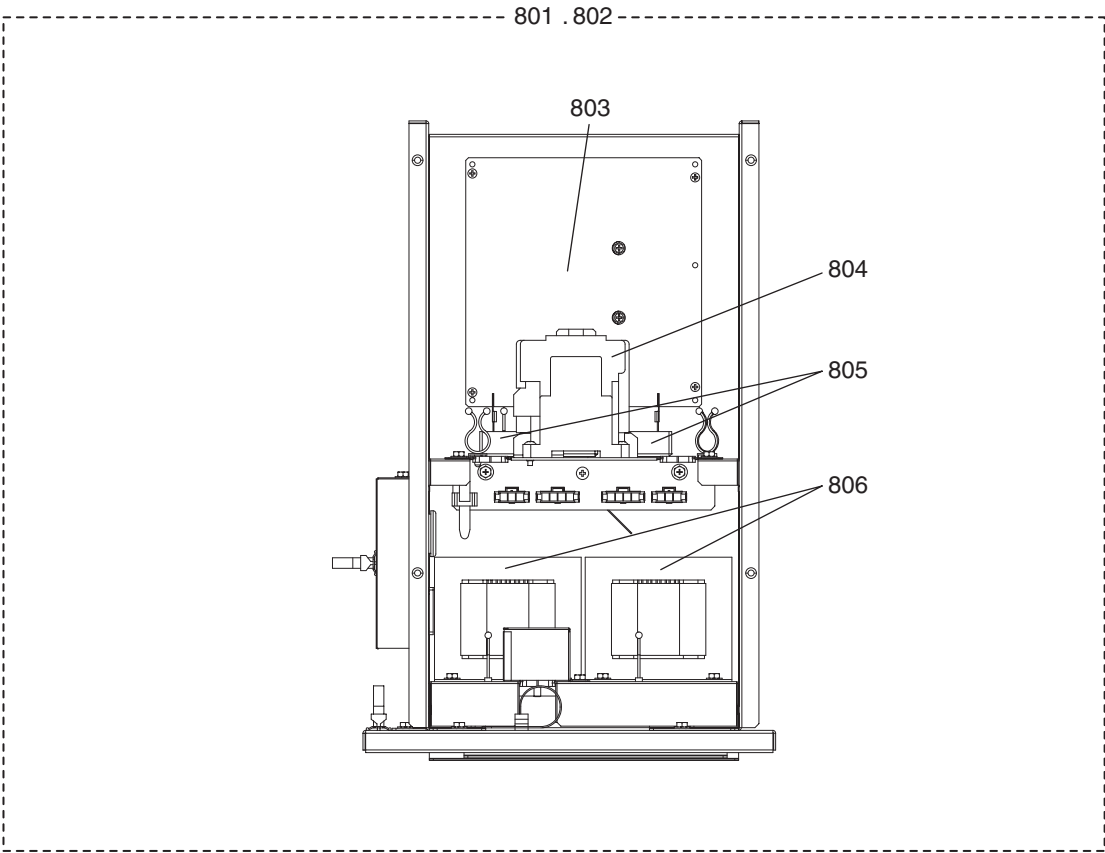
CONTROL BOX PARTS

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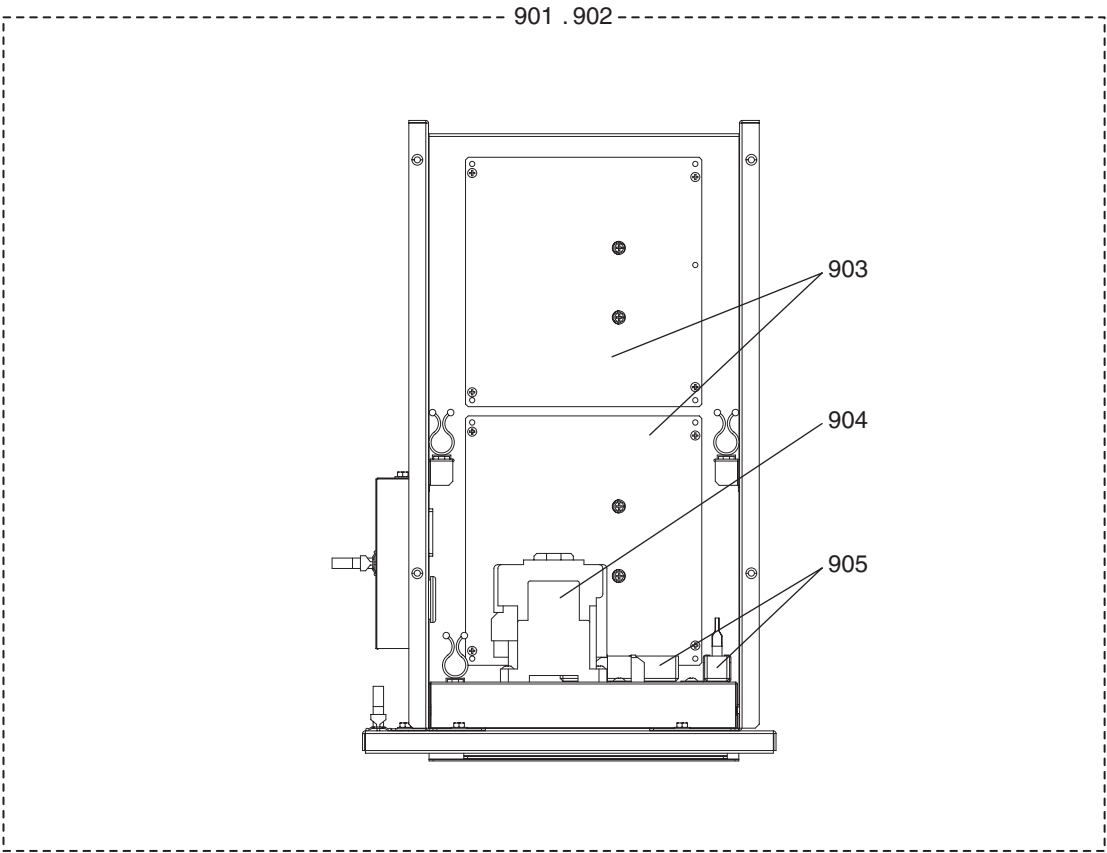
PURY-P72,P96ZKMU-B(-BS)
PURY-P120,P144ZKMU-B(-BS)

CONTROL BOX PARTS

[illegible]



[illegible]



PURY-P120ZKMU-B(-BS)
PURY-P144ZKMU-B(-BS)

SUB BOX PARTS (2)

[illegible]

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