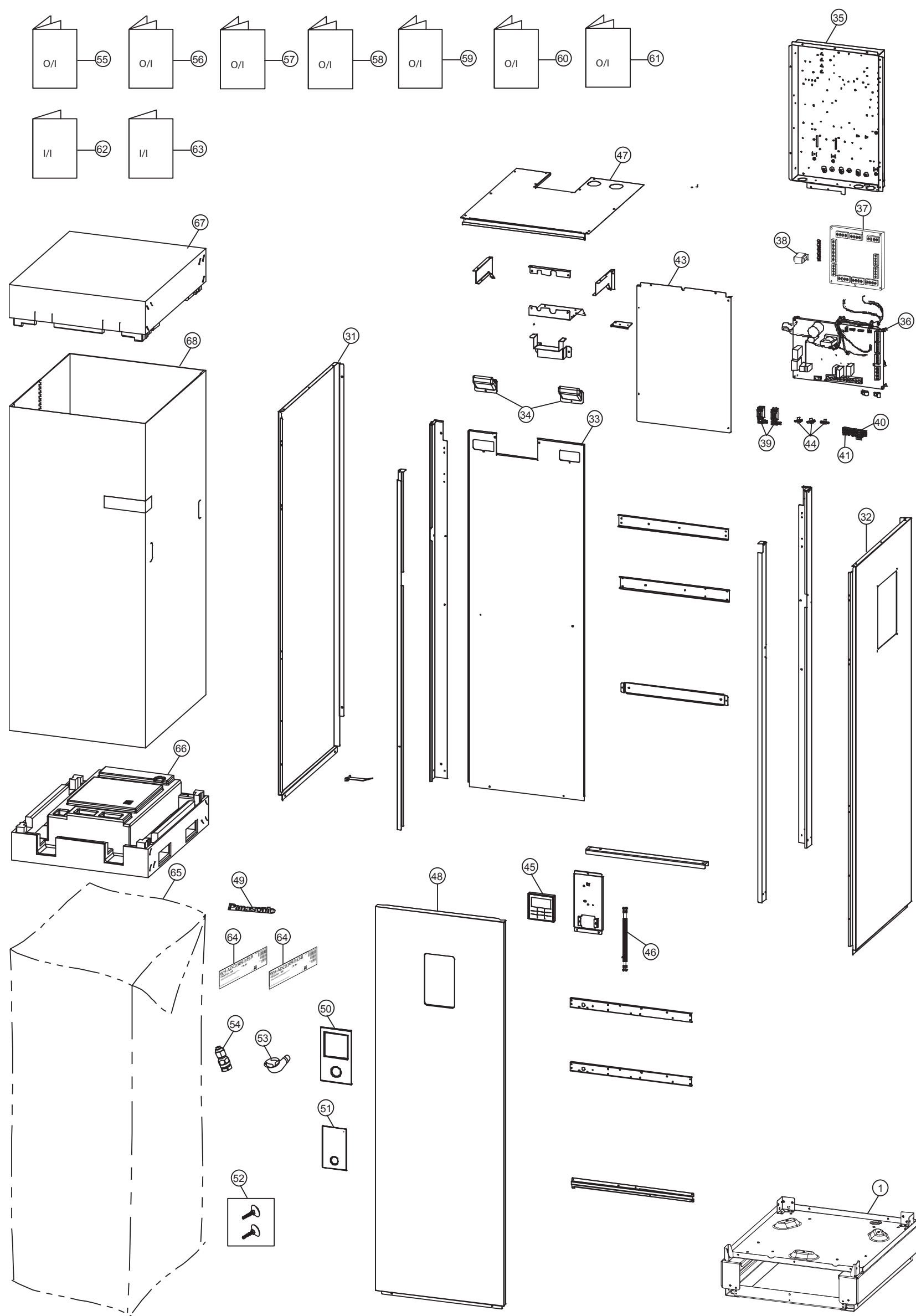
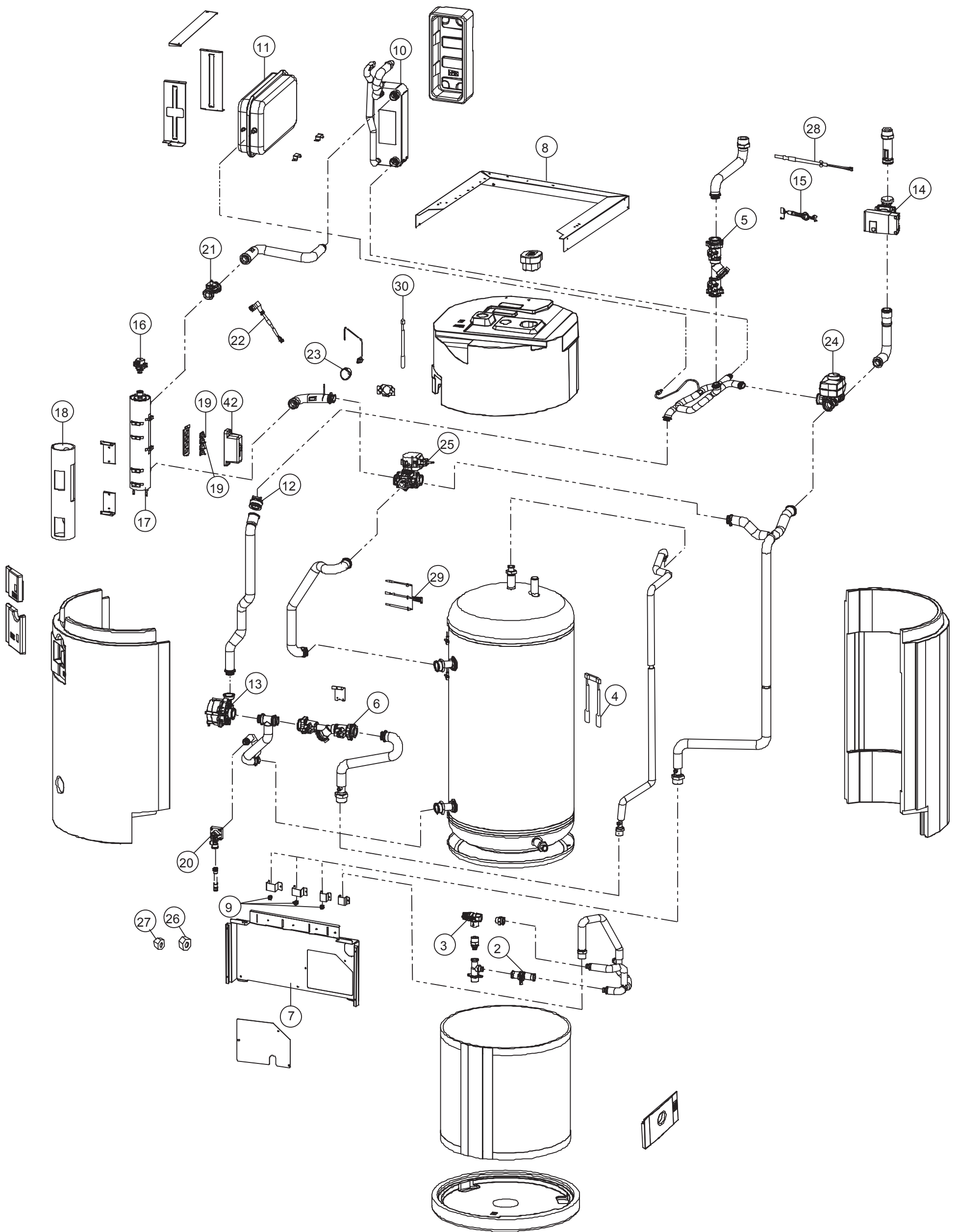


22. Exploded View and Replacement Parts List

22.1 Indoor Unit



- Note:**
- The above exploded view is for the purpose of parts disassembly and replacement.
 - The non-numbered parts are not kept as standard service parts.



Note:

- The above exploded view is for the purpose of parts disassembly and replacement.
- The non-numbered parts are not kept as standard service parts.

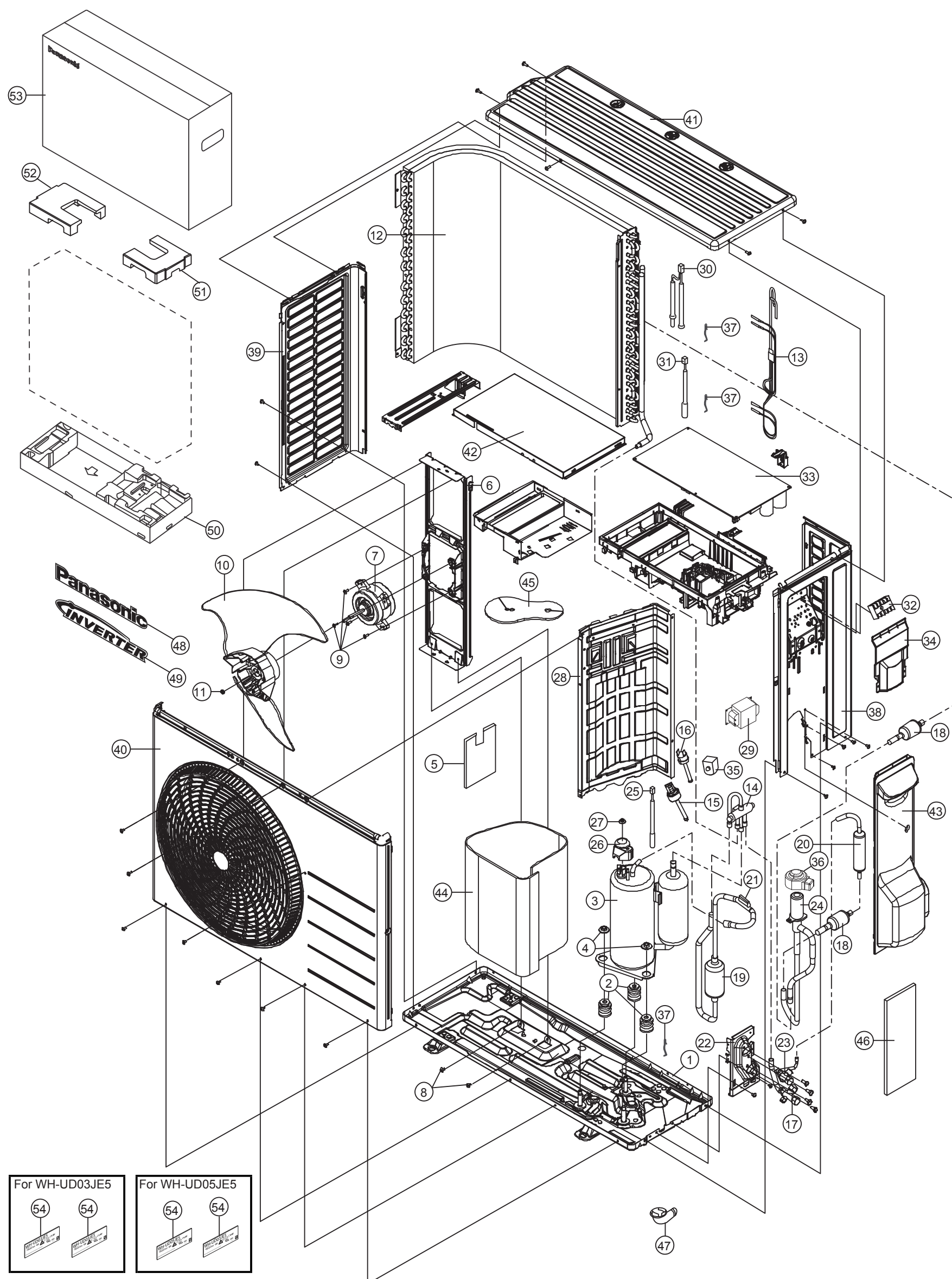
SAFETY	REF. NO.	DESCRIPTION & NAME	QTY.	WH-ADC0309J3E5B	REMARK
	1	CHASSIS - COMPLETE	1	ACXD50C02900	
	2	DRAIN VALVE	1	CWB65C1026	O
⚠	3	PRESSURE AND TEMP RELIEF VALVE (TANK)	1	ACXB62-00110	O
⚠	4	SENSOR CO. (TANK TEMP CN-TH2)	1	ACXA50C14750	O
	5	FILTER COMPLETE (ZONE 2)	1	CWB51C1021	
	6	FILTER COMPLETE	1	ACXB51C00100	
	7	HOLDER - COUPLING	1	ACXH35-01790	
	8	BASE PAN (HEATER)	1	ACXD52-04300	
	9	PURGE PLUG	3	CWB821027	O
	10	HOT WATER COIL - COMPLETE	1	ACXB90C00880	
	11	RECEIVER	1	CWB141039	
	12	CHECK VALVE	1	ACXB03-00040	
⚠	13	WATER PUMP	1	ACXB53-00390	O
⚠	14	WATER PUMP (ZONE 2)	1	ACXB53-00370	O
⚠	15	LEAD WIRE FOR WATER PUMP	1	ACXA60C73630	O
	16	AIR PURGE VALVE	1	ACXB62-00130	O
	17	HEATER ASS'Y	1	ACXA34K00460	
	18	SOUND PROOF MATERIAL	1	ACXG30-08750	
⚠	19	THERMOSTAT	2	CWA151074	O
⚠	20	PRESSURE RELIEF VALVE	1	ACXB62-00740	O
	21	FLOW SWITCH	1	ACXB62-00911	O
⚠	22	LEAD WIRE - FLOW SENSOR	1	CWA68C2281	O
	23	PRESSURE GAUGE	1	CWB070003	
⚠	24	MIXING VALVE	1	ACXB62-00120	
	25	3 WAY VALVE (WATER)	1	ACXB62-00090	
	26	FLARE NUT (5/8)	1	CWT251064	
	27	FLARE NUT (1/4)	1	CWT251063	
⚠	28	SENSOR - CO. (TEMP SENSOR ZONE 2)	1	ACXA50C00640	O
⚠	29	SENSOR - CO. (WATER IN OUT, REF TEMP SENSOR CN-TH1)	1	ACXA50C14770	O
⚠	30	SENSOR - CO. (HEX WATER OUTLET TEMP CN-TH3)	1	ACXA50C00660	O
	31	CABINET SIDE PLATE (L)	1	ACXE04-11320A	
	32	CABINET SIDE PLATE (R)	1	ACXE04-11330A	
	33	CABINET REAR PLATE	1	ACXE02-02760	
	34	HANDLE	2	CWE161014	
	35	CONTROL BOARD	1	ACXH10-00710	
⚠	36	ELECTRONIC CONTROLLER - MAIN	1	ACXA73C50270	O
⚠	37	ELECTRONIC CONTROLLER - SUB	1	ACXA73-04220-1Y	O
⚠	38	REACTOR	1	G0C103Z00003	O
⚠	39	RESIDUALCURRENT - CIRCUIT BREAKER	2	K5KYYAY00003	O
⚠	40	TERMINAL BOARD ASSY (1, 2, 3)	1	CWA28K1217	O

SAFETY	REF. NO.	DESCRIPTION & NAME	QTY.	WH-ADC0309J3E5B	REMARK
	41	TERMINAL BOARD ASSY (A, B)	1	CWA28K1238	O
	42	TERMINAL COVER	1	CWH171051	
	43	CONTROL BOARD COVER	1	ACXH13-00360	
	44	HOLDER - P.S. CORD	3	CWH31103	
	45	REMOTE CONTROL COMPLETE	1	ACXA75C15750	O
	46	LEAD WIRE FOR REMOTE CONTROL	1	ACXA60C04350	
	47	CABINET TOP PLATE	1	ACXE03K01140	
	48	CABINET FRONT PLATE	1	ACXE06-00030A	
	49	PANASONIC BADGE	1	CWE375343	
	50	DECORATION BASE ASS'Y	1	CWE35K1285	
	51	ACCESSORY - CO. (DECORATION BASE ASS'Y)	1	CWH82C2174	
	52	ACCESSORY ADJUSTABLE FEET	1	CWH82C2112	
	53	ACCESSORY CO. (DRAIN ELBOW)	1	CWG87C900	
	54	REDUCING ADAPTER	1	CWT27C1008	
	55	OPERATING INSTRUCTION	1	ACXF55-22191	
	56	OPERATING INSTRUCTION	1	ACXF55-22201	
	57	OPERATING INSTRUCTION	1	ACXF55-22211	
	58	OPERATING INSTRUCTION	1	ACXF55-22221	
	59	OPERATING INSTRUCTION	1	ACXF55-22231	
	60	OPERATING INSTRUCTION	1	ACXF55-22241	
	61	OPERATING INSTRUCTION	1	ACXF55-22961	
	62	INSTALLATION INSTRUCTION	1	ACXF60-37610	
	63	INSTALLATION INSTRUCTION	1	ACXF60-37650	
	64	MODEL LABEL	2	ACXF85-00780	
	65	BAG	1	CWG861544	
	66	BASE BOARD - COMPLETE	1	CWG62C1201	
	67	TOP BOARD COMPLETE	1	ACXG60C00010	
	68	C.C. CASE	1	ACXG50-47180	

- Note:**
- All parts are supplied from PAVCCZ, Czech (Vendor Code: 00029407).
 - “O” marked parts are recommended to be kept in stock.

22.2 Outdoor Unit

22.2.1 WH-UD03JE5 WH-UD05JE5



Note:

- The above exploded view is for the purpose of parts disassembly and replacement.
- The non-numbered parts are not kept as standard service parts.

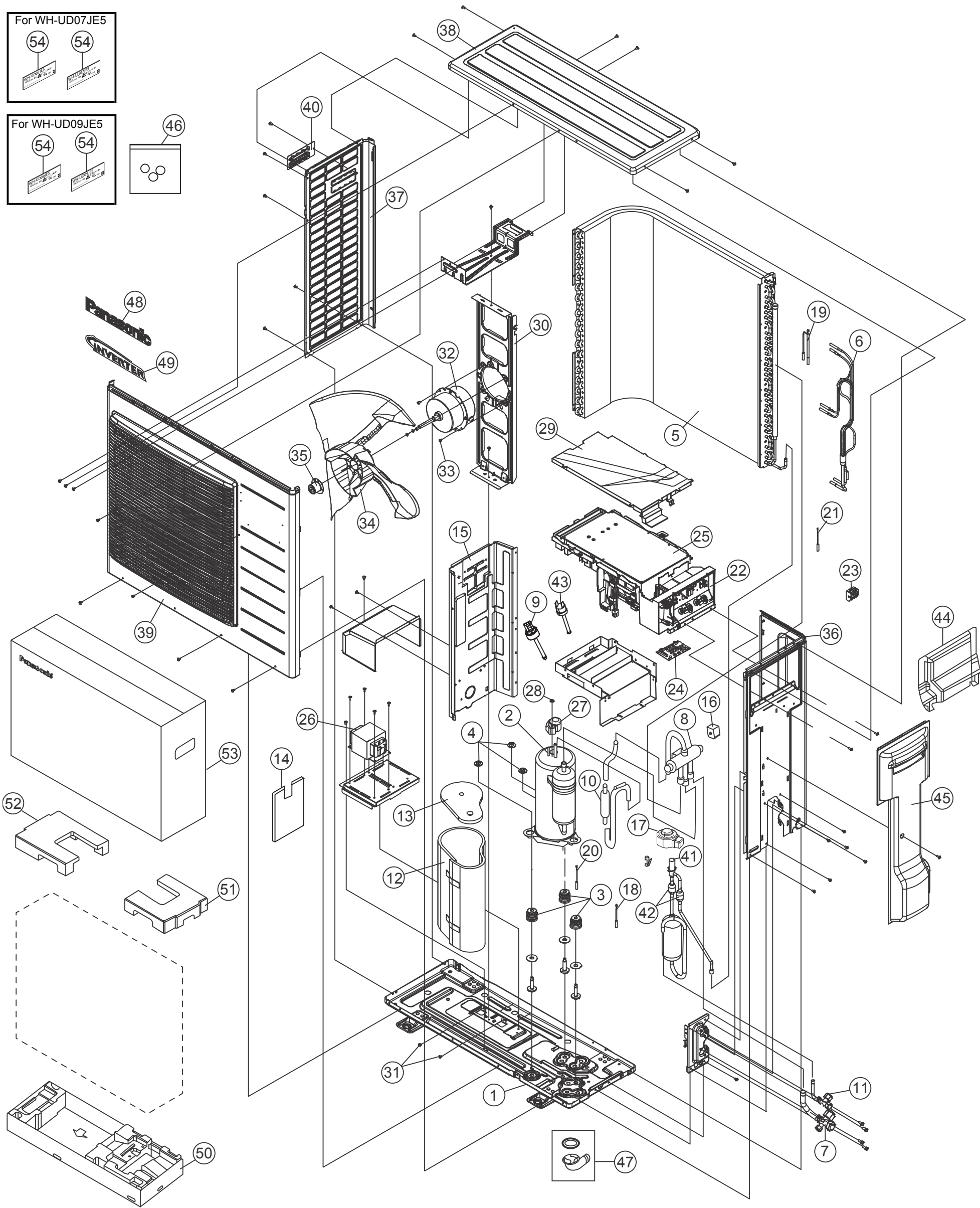
SAFETY	REF. NO.	DESCRIPTION & NAME	QTY.	WH-UD03JE5	WH-UD05JE5	REMARK
	1	CHASSIS ASS'Y	1	CWD52K1317	←	
	2	ANTI - VIBRATION BUSHING	3	CWH50077	←	
⚠	3	COMPRESSOR	1	9RD138ZAB21	←	O
	4	NUT - COMPRESSOR MOUNT	3	CWH561096	←	
	5	SOUND PROOF MATERIAL	1	CWG302762	←	
	6	BRACKET FAN MOTOR	1	CWD541167	←	
⚠	7	FAN MOTOR, DC 40W 3PH	1	L6CAYYYL0064	←	O
	8	SCREW - BRACKET FAN MOTOR	2	CWH551217	←	
	9	SCREW - FAN MOTOR MOUNT	4	CWH55252J	←	
	10	PROPELLER FAN ASSY	1	CWH03K1066	←	
	11	NUT - PROPELLER FAN	1	CWH56053J	←	
	12	CONDENSER	1	ACXB32C15620	←	
	13	MANIFOLD TUBE ASS'Y (CAP TUBE)	1	CWT07K1831	←	
	14	4 - WAYS VALVE	1	CWB001063	←	
	15	HIGH PRESSURE SENSOR CN-HPS	1	CWA501463	←	O
	16	PRESSURE SWITCH	1	CWA101013	←	
	17	3 - WAYS VALVE	1	ACXB01-04050	←	
	18	STRAINER	2	CWB11094	←	
	19	DISCHARGE MUFFLER (1)	1	CWB121010	←	
	20	DISCHARGE MUFFLER (2)	1	CWB121063	←	
	21	HOLDER - SENSOR	1	CWH32075	←	
	22	HOLDER - COUPLING	1	CWH351233	←	
	23	2 - WAYS VALVE	1	ACXB02-02680	←	
	24	EXPANSION VALVE	1	CWB051029	←	O
⚠	25	SENSOR - CO. (DISCHARGE TEMP CN-DIS)	1	CWA50C2656	←	O
	26	TERMINAL COVER	1	CWH171039A	←	
	27	NUT - TERMINAL COVER	1	CWH7080300J	←	
	28	SOUND - PROOF BOARD	1	CWH151345	←	
⚠	29	REACTOR	1	G0C392J00027	←	O
⚠	30	SENSOR - CO. (OUTDOOR AIR & PIPING TEMP CN-TH1)	1	CWA50C2893	←	O
⚠	31	SENSOR - CO. (EVA EXIT TEMP CN-TH3)	1	CWA50C3374	←	O
⚠	32	TERMINAL BOARD ASS'Y (1, 2, 3)	1	CWA28K1036J	←	O
⚠	33	ELECTRONIC CONTROLLER - MAIN	1	ACXA73C50330R	ACXA73C50340R	O
	34	PLATE - C.B. COVER	1	CWH131470	←	
⚠	35	V - COIL COMP. (4 WAY VALVE)	1	CWA43C2431	←	O
⚠	36	V - COIL CO. (EXPANSION VALVE)	1	ACXA43C06020	←	O
	37	HOLDER - SENSOR	3	CWH32143	←	
	38	CABINET SIDE PLATE CO.	1	ACXE04C05280	←	
	39	CABINET SIDE PLATE (L)	1	ACXE04-10020	←	
	40	CABINET FRONT PLATE - CO.	1	ACXE06C03260	←	

SAFETY	REF. NO.	DESCRIPTION & NAME	QTY.	WH-UD03JE5	WH-UD05JE5	REMARK
	41	CABINET TOP PLATE	1	ACXE03-02880	←	
	42	CONTROL BOARD COVER	1	CWH131473	←	
	43	CONTROL BOARD COVER - COMPLETE	1	CWH13C1253	←	
	44	SOUND PROOF MATERIAL	1	ACXG30-08570	←	
	45	SOUND PROOF MATERIAL (COMP TOP)	1	CWG302630	←	
	46	SOUND PROOF MATERIAL	1	CWG302788	←	
	47	ACCESSORY COMP. (DRAIN ELBOW)	1	CWG87C900	←	
	48	PANASONIC BADGE	1	CWE373439	←	
	49	INVERTER BADGE	1	CWE373441	←	
	50	BASE BOARD - COMPLETE	1	CWG62C1162	←	
	51	SHOCK ABSORBER (R)	1	CWG713415	←	
	52	SHOCK ABSORBER (L)	1	CWG713416	←	
	53	C.C. CASE	1	ACXG50-48670	←	
	54	MODEL LABEL	2	ACXF82-93290	ACXF82-93320	

Note:

- All parts are supplied from PAPAMY, Malaysia (Vendor Code: 00029488).
- “O” marked parts are recommended to be kept in stock.

22.2.2 WH-UD07JE5 WH-UD09JE5



Note:

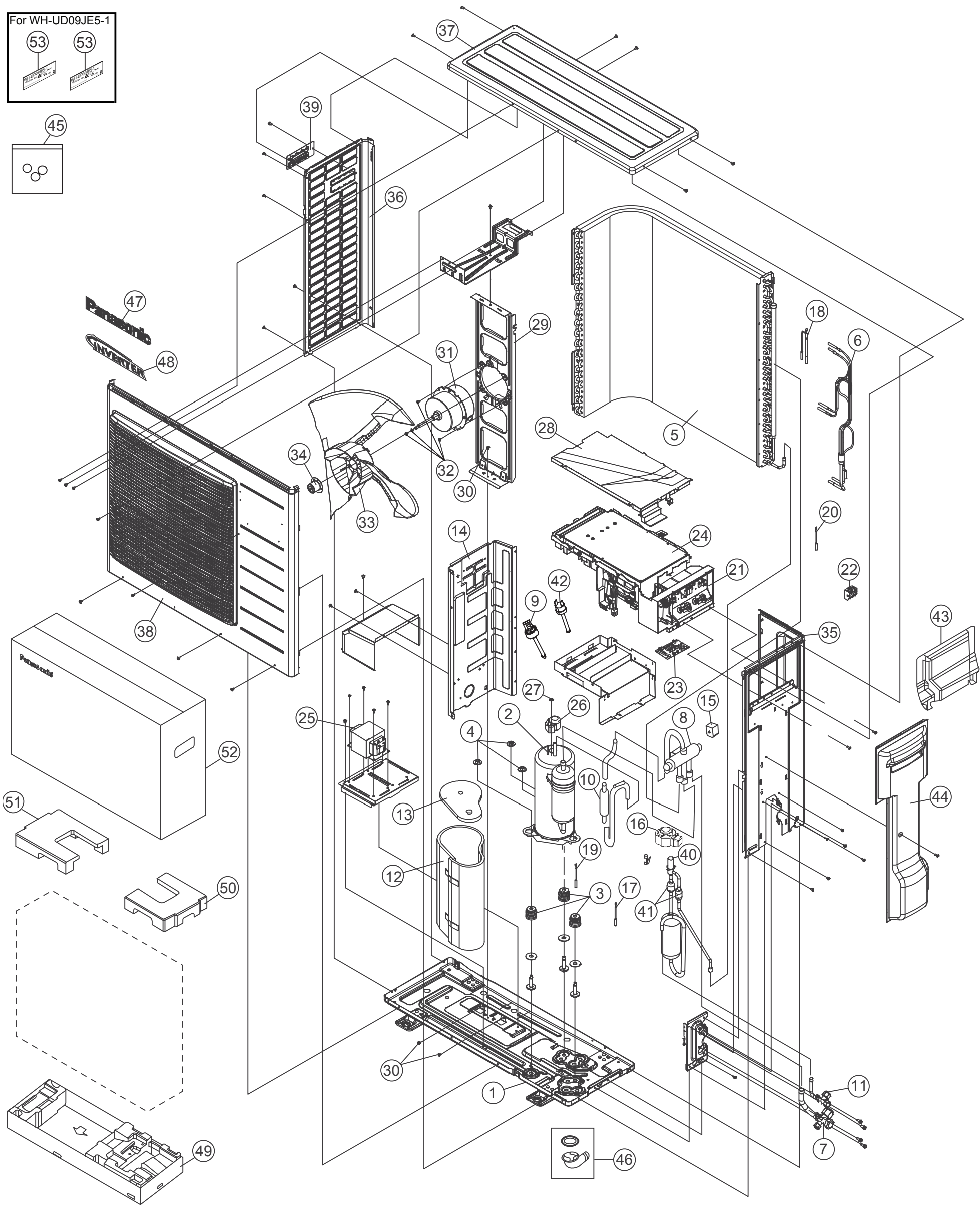
- The above exploded view is for the purpose of parts disassembly and replacement.
- The non-numbered parts are not kept as standard service parts.

SAFETY	REF. NO.	DESCRIPTION & NAME	QTY.	WH-UD07JE5	WH-UD09JE5	REMARK
	1	BASE PAN ASS'Y	1	ACXD52K03140	←	
⚠	2	COMPRESSOR	1	9KD240XBB21	←	O
	3	BUSHING - COMPRESSOR MOUNT	3	CWH50055	←	
	4	NUT - COMPRESSOR MOUNT	3	CWH561049	←	
	5	CONDENSER	1	ACXB32C16550	←	
	6	TUBE ASSY (CAP. TUBE)	1	ACXT07K08290	←	
	7	3 - WAYS VALVE (GAS)	1	CWB011363	←	
	8	4 - WAYS VALVE	1	CWB001026J	←	
	9	HIGH PRESSURE SENSOR (CN-HPS)	1	CWA501463	←	O
	10	DISCHARGE MUFFLER (4 WAY VALVE)	1	CWB121013	←	
	11	2 - WAYS VALVE (LIQUID)	1	CWB021464	←	
	12	SOUND PROOF MATERIAL	1	ACXG30-08580	←	
	13	SOUND PROOF MATERIAL (COMP TOP)	1	CWG302246	←	
	14	SOUND PROOF MATERIAL	1	ACXG30-09140	←	
	15	SOUND PROOF BOARD	1	CWH151197	←	
⚠	16	V - COIL COMPLETE (4 - WAY VALVE)	1	CWA43C2169J	←	O
⚠	17	V - COIL COMPLETE (EXPANSION VALVE)	1	CWA43C2342	←	O
⚠	18	SENSOR - COMPLETE - COMP TEMP	1	CWA50C2185	←	O
⚠	19	SENSOR - COMPLETE - AIR & PIPE TEMP	1	CWA50C2517	←	O
⚠	20	SENSOR - COMPLETE - DISC TEMP	1	CWA50C2722	←	O
⚠	21	SENSOR - COMPLETE - EVA EXIT TEMP	1	ACXA50C14960	←	O
	22	CONTROL BOARD CASING	1	CWH102360	←	
⚠	23	TERMINAL BOARD ASS'Y (1, 2, 3)	1	CWA28K1076J	←	O
⚠	24	ELECTRONIC CONTROLLER - NF	1	ACXA73-31180	←	O
⚠	25	ELECTRONIC CONTROLLER (MAIN)	1	ACXA73C54730R	ACXA73C54740R	O
⚠	26	REACTOR	1	G0C203J00008	←	O
	27	TERMINAL COVER	1	CWH171039A	←	
	28	NUT - TERMINAL COVER	1	CWH7080300J	←	
	29	CONTROL BOARD COVER	1	CWH131333	←	
	30	FAN MOTOR BRACKET	1	CWD541127	←	
	31	SCREW - FAN MOTOR BRACKET	2	CWH551217	←	
⚠	32	FAN MOTOR	1	EHDS80C60AC	←	O
	33	SCREW - FAN MOTOR MOUNT	4	CWH551323	←	
	34	PROPELLER FAN ASSY	1	CWH00K1006	←	
	35	NUT - PROPELLER FAN	1	CWH561092	←	
	36	CABINET SIDE PLATE (R)	1	CWE041799A	←	
	37	CABINET SIDE PLATE (L)	1	CWE041585A	←	
	38	CABINET TOP PLATE	1	CWE031083A	←	
	39	CABINET FRONT PLATE ASSY	1	CWE06K1063	←	
	40	HANDLE	1	CWE161010	←	

SAFETY	REF. NO.	DESCRIPTION & NAME	QTY.	WH-UD07JE5	WH-UD09JE5	REMARK
	41	EXPANSION VALVE	1	CWB051029	←	O
	42	STRAINER	2	CWB111063	←	
	43	HIGH PRESSURE SWITCH	1	CWA101013	←	
	44	PLATE - CONTROL BOARD COVER	1	CWH131332	←	
	45	CONTROL BOARD COVER - COMPLETE	1	CWH13C1185	←	
	46	ACCESSORY - COMPLETE	1	ACXH82C09830	←	
	47	ACCESSORY CO. (DRAIN ELBOW)	1	CWG87C900	←	
	48	PANASONIC BADGE	1	CWE373439	←	
	49	INVERTER BADGE	1	CWE373441	←	
	50	BASE BOARD - COMPLETE	1	CWG62C1081	←	
	51	SHOCK ABSORBER (R)	1	CWG712879	←	
	52	SHOCK ABSORBER (L)	1	CWG712880	←	
	53	C.C. CASE	1	ACXG50-48440	←	
	54	MODEL LABEL	2	ACXF82-93330	ACXF82-93340	

- Note:**
- All parts are supplied from PAPAMY, Malaysia (Vendor Code: 00029488).
 - “O” marked parts are recommended to be kept in stock.

21.2.3 WH-UD09JE5-1



Note:
The above exploded view is for the purpose of parts disassembly and replacement.
The non-numbered parts are not kept as standard service parts.

SAFETY	REF. NO.	DESCRIPTION & NAME	QTY.	WH-UD09JE5-1	REMARK
	1	BASE PAN ASS'Y	1	ACXD52K03140	
	2	COMPRESSOR	1	9KD240XBB21	
	3	BUSHING - COMPRESSOR MOUNT	3	CWH50055	
	4	NUT - COMPRESSOR MOUNT	3	CWH561049	
	5	CONDENSER	1	ACXB32C16550	
	6	TUBE ASSY (CAP. TUBE)	1	ACXT07K08290	
	7	3 - WAYS VALVE (GAS)	1	CWB011363	
	8	4 - WAYS VALVE	1	CWB001026J	
	9	HIGH PRESSURE SENSOR (CN-HPS)	1	CWA501463	
	10	DISCHARGE MUFFLER (4 WAY VALVE)	1	CWB121013	
	11	2 - WAYS VALVE (LIQUID)	1	CWB021464	
	12	SOUND PROOF MATERIAL	1	ACXG30-10090	
	13	SOUND PROOF MATERIAL (COMP TOP)	1	CWG302484	
	14	SOUND PROOF BOARD	1	CWH151197	
	15	V - COIL COMPLETE (4 - WAY VALVE)	1	CWA43C2169J	
	16	V - COIL COMPLETE (EXPANSION VALVE)	1	CWA43C2342	
	17	SENSOR - COMPLETE - COMP TEMP	1	CWA50C2185	
	18	SENSOR - COMPLETE - AIR & PIPE TEMP	1	CWA50C2517	
	19	SENSOR - COMPLETE - DISC TEMP	1	CWA50C2722	
	20	SENSOR - COMPLETE - EVA EXIT TEMP	1	ACXA50C14960	
	21	CONTROL BOARD CASING	1	CWH102360	
	22	TERMINAL BOARD ASS'Y (1, 2, 3)	1	CWA28K1076J	
	23	ELECTRONIC CONTROLLER - NF	1	ACXA73-31180	
	24	ELECTRONIC CONTROLLER (MAIN)	1	ACXA73-C58250R	
	25	REACTOR	1	G0C203J00008	
	26	TERMINAL COVER	1	CWH171039A	
	27	NUT - TERMINAL COVER	1	CWH7080300J	
	28	CONTROL BOARD COVER	1	CWH131333	
	29	FAN MOTOR BRACKET	1	CWD541127	
	30	SCREW - FAN MOTOR BRACKET	3	CWH551217	
	31	FAN MOTOR	1	EHDS80C60AC	
	32	SCREW - FAN MOTOR MOUNT	4	CWH551323	
	33	PROPELLER FAN ASSY	1	CWH00K1006	
	34	NUT - PROPELLER FAN	1	CWH561092	
	35	CABINET SIDE PLATE	1	CWE041799A	
	36	CABINET SIDE PLATE	1	CWE041585A	
	37	CABINET TOP PLATE	1	CWE031083A	
	38	CABINET FRONT PLATE ASSY	1	CWE06K1063	
	39	HANDLE	1	CWE161010	
	40	EXPANSION VALVE	1	CWB051029	
	41	STRAINER	2	CWB111063	

SAFETY	REF. NO.	DESCRIPTION & NAME	QTY.	WH-UD09JE5-1	REMARK
	42	HIGH PRESSURE SWITCH	1	CWA101013	
	43	PLATE - CONTROL BOARD COVER	1	CWH131332	
	44	CONTROL BOARD COVER - COMPLETE	1	CWH13C1185	
	45	ACCESSORY - COMPLETE	1	ACXH82C09830	
	46	ACCESSORY CO. (DRAIN ELBOW)	1	CWG87C900	
	47	PANASONIC BADGE	1	CWE373439	
	48	INVERTER BADGE	1	CWE373441	
	49	BASE BOARD - COMPLETE	1	CWG62C1081	
	50	SHOCK ABSORBER (TOP RIGHT)	1	CWG712879	
	51	SHOCK ABSORBER (TOP LEFT)	1	CWG712880	
	52	C.C. CASE	1	ACXG50-48440	
	53	MODEL LABEL	2	ACXF85-30370	

Note:

- All parts are supplied from PAPAMY, Malaysia (Vendor Code: 00029488).
- “O” marked parts are recommended to be kept in stock.