

Service Manual

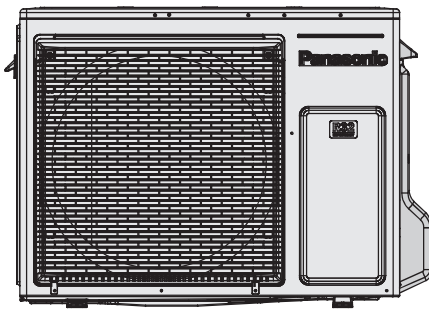
Air Conditioner



Indoor Unit
CS-Z50XKEW
CS-XZ50XKEW
CS-Z71XKEW

Outdoor Unit
CU-Z50XKE
CU-Z50XKE
CU-Z71XKE

Destination
Europe
Turkey



Please file and use this manual together with the service manual for Model No. CS-Z20XKEW, CU-Z20XKE, CS-Z25XKEW, CU-Z25XKE, CS-Z35XKEW, CU-Z35XKE, CS-Z42XKEW, CU-Z42XKE, CS-XZ20XKEW, CS-XZ25XKEW, CS-XZ35XKEW, Order No. PAPAMY2101002CE.

WARNING

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the products dealt with in this service information by anyone else could result in serious injury or death.

IMPORTANT SAFETY NOTICE

There are special components used in this equipment which are important for safety. These parts are marked by  in the Schematic Diagrams, Circuit Board Diagrams, Exploded Views and Replacement Parts List. It is essential that these critical parts should be replaced with manufacturer's specified parts to prevent shock, fire or other hazards. Do not modify the original design without permission of manufacturer.

PRECAUTION OF LOW TEMPERATURE

In order to avoid frostbite, be assured of no refrigerant leakage during the installation or repairing of refrigerant circuit.

CAUTION

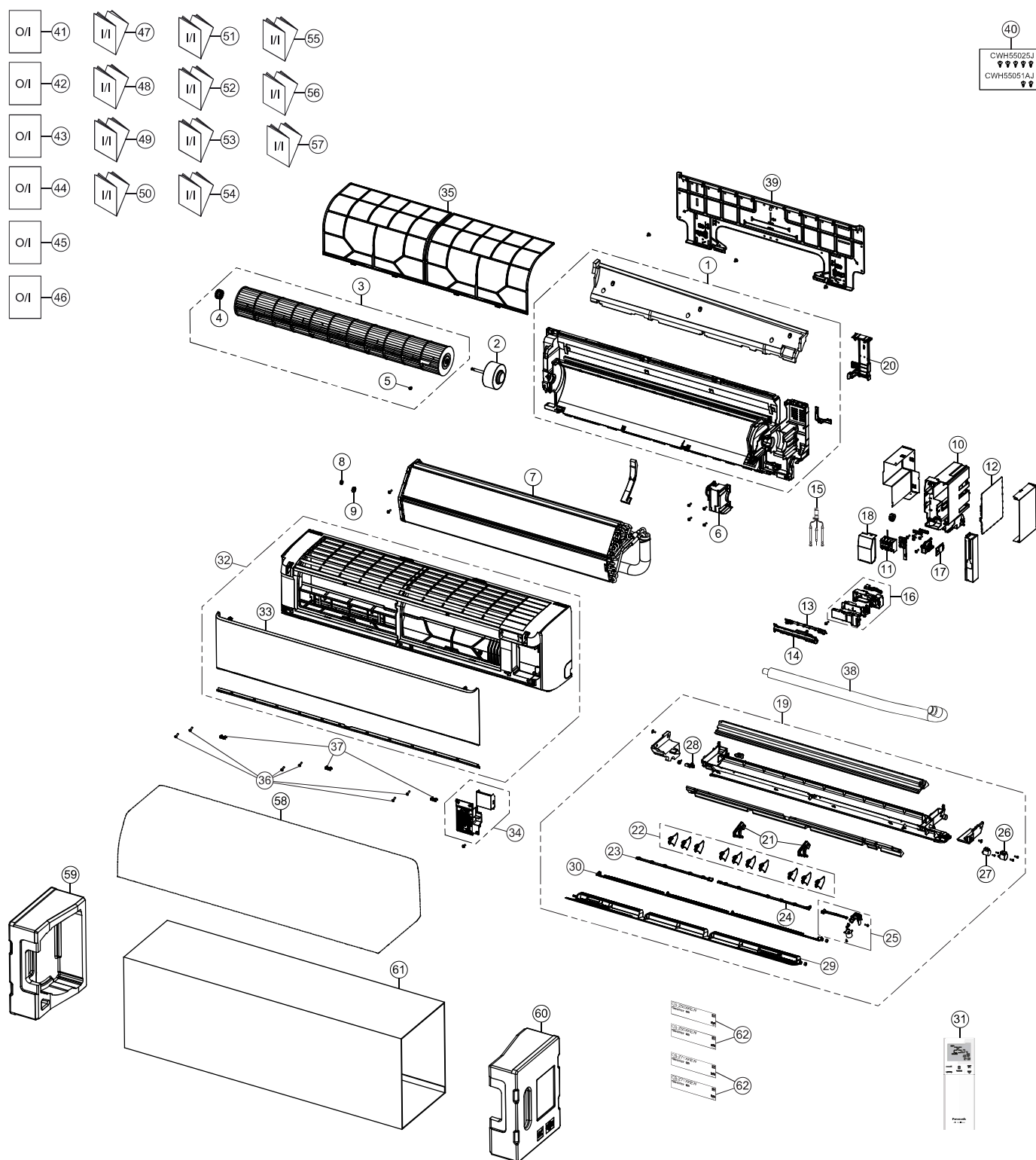
R32 REFRIGERANT – This Air Conditioner contains and operates with refrigerant R32.

THIS PRODUCT MUST ONLY BE INSTALLED OR SERVICED BY QUALIFIED PERSONNEL.

Refer to National, State, Territory and local legislation, regulations, codes, installation & operation manuals, before the installation, maintenance and/or service of this product.

16. Exploded View and Replacement Parts List

16.1 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.

SAFETY	REF. NO.	PART NAME & DESCRIPTION	QTY.	CS-Z50XKEW	CS-Z71XKEW	REMARK
	1	CHASSIS COMPLETE	1	ACXD50C04180	←	
⚠	2	FAN MOTOR	1	L6CBYYYL0376	L6CBYYYL0377	O
	3	CROSS-FLOW FAN COMPLETE	1	ACXH02C01340	←	
	4	BEARING ASSY	1	CWH64K1006	←	
	5	SCREW - CROSS-FLOW FAN	1	CWH551146	←	
	6	FAN MOTOR BRACKET	1	ACXD54-04360	←	
	7	EVAPORATOR	1	ACXB30C33300	ACXB30C33310	
	8	FLARE NUT (LIQUID)	1	CWT251048	←	
	9	FLARE NUT (GAS)	1	CWT251032	CWT251033	
	10	CONTROL BOARD CASING	1	ACXH10-08620	←	
⚠	11	TERMINAL BOARD COMPLETE	1	ACXA28C05970	←	O
⚠	12	ELECTRONIC CONTROLLER - MAIN	1	ACXA73C72510	ACXA73C72520	O
⚠	13	ELECTRONIC CONTROLLER-INDICATOR	1	ACXA73-37110	←	O
	14	INDICATOR HOLDER	1	ACXD93-22840	←	
⚠	15	SENSOR COMPLETE	1	ACXA50C17750	CWA50C2664	O
⚠	16	GENERATOR COMPLETE	1	ACXH94C01420	←	O
⚠	17	ELECTRONIC CONTROLLER-WIFI	1	ACXA73-28520	←	O
	18	CONTROL BOARD TOP COVER	1	ACXH13-08680	←	
	19	DISCHARGE GRILLE COMPLETE	1	ACXE20C06380	←	
	20	BACK COVER CHASSIS	1	ACXD93-22420	←	
	21	FULCRUM	2	ACXH62-00810	←	
	22	VERTICAL VANE	10	ACXE24-04000	←	
	23	CONNECTING BAR - LEFT	1	ACXE26-02640	←	
	24	CONNECTING BAR - RIGHT	1	ACXE26-02650	←	
⚠	25	AIR SWING MOTOR ASSY	1	ACXA98K00220	←	O
⚠	26	AIR SWING MOTOR	1	ACXA98-02980	←	O
⚠	27	AIR SWING MOTOR	1	ACXA98-02950	←	O
	28	CAP - DRAIN TRAY	1	CWH521259	←	
	29	HORIZONTAL VANE COMPLETE - OUTER	1	ACXE24C04910	←	
	30	HORIZONTAL VANE COMPLETE - INNER	1	ACXE24C04760	←	
⚠	31	REMOTE CONTROL COMPLETE	1	ACXA75C20670	←	O
	32	FRONT GRILLE COMPLETE	1	ACXE10C13570	ACXE10C13580	
	33	INTAKE GRILLE COMPLETE	1	ACXE22C04450	←	
	34	GRILLE DOOR COMPLETE	1	ACXE14C01440	←	
	35	AIR FILTER	2	ACXD00-03050	←	
	36	SCREW - FRONT GRILLE	6	XTT4+16CFJ	←	
	37	CAP - FRONT GRILLE	3	ACXH52-04000	←	
	38	DRAIN HOSE	1	ACXH85-00210	←	
	39	INSTALLATION PLATE	1	ACXH36-00880	←	
	40	BAG COMPLETE - INSTALLATION SCREW	1	CWH82C1705	←	
	41	OPERATING INSTRUCTION	1	ACXF55-30281	←	
	42	OPERATING INSTRUCTION	1	ACXF55-30291	←	
	43	OPERATING INSTRUCTION	1	ACXF55-30301	←	
	44	OPERATING INSTRUCTION	1	ACXF55-29741	←	
	45	OPERATING INSTRUCTION	1	ACXF55-29751	←	
	46	OPERATING INSTRUCTION	1	ACXF55-29761	←	
	47	INSTALLATION INSTRUCTION	1	ACXF60-42501	←	

SAFETY	REF. NO.	PART NAME & DESCRIPTION	QTY.	CS-Z50XKEW	CS-Z71XKEW	REMARK
	48	INSTALLATION INSTRUCTION	1	ACXF60-42511	←	
	49	INSTALLATION INSTRUCTION	1	ACXF60-42521	←	
	50	INSTALLATION INSTRUCTION	1	ACXF60-42531	←	
	51	INSTALLATION INSTRUCTION	1	ACXF60-42541	←	
	52	INSTALLATION INSTRUCTION	1	ACXF60-42551	←	
	53	INSTALLATION INSTRUCTION	1	ACXF60-42561	←	
	54	INSTALLATION INSTRUCTION	1	ACXF60-42571	←	
	55	INSTALLATION INSTRUCTION	1	ACXF60-42581	←	
	56	INSTALLATION INSTRUCTION	1	ACXF60-42591	←	
	57	INSTALLATION INSTRUCTION	1	ACXF60-42601	←	
	58	BAG	1	ACXG86-00130	←	
	59	SHOCK ABSORBER - LEFT	1	ACXG70-13280	←	
	60	SHOCK ABSORBER - RIGHT	1	ACXG70-13290	←	
	61	C.C.CASE	1	ACXG50-57180	←	
	62	MODEL LABEL	2	ACXF85-64150	ACXF85-64160	

(NOTE)

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

SAFETY	REF. NO.	PART NAME & DESCRIPTION	QTY.	CS-XZ50XKEW	REMARK
	1	CHASSIS COMPLETE	1	ACXD50C04200	
⚠	2	FAN MOTOR	1	L6CBYYYL0376	O
	3	CROSS-FLOW FAN COMPLETE	1	ACXH02C01340	
	4	BEARING ASSY	1	CWH64K1006	
	5	SCREW - CROSS-FLOW FAN	1	CWH551146	
	6	FAN MOTOR BRACKET	1	ACXD54-04360	
	7	EVAPORATOR	1	ACXB30C33300	
	8	FLARE NUT (LIQUID)	1	CWT251048	
	9	FLARE NUT (GAS)	1	CWT251032	
	10	CONTROL BOARD CASING	1	ACXH10-08620	
⚠	11	TERMINAL BOARD COMPLETE	1	ACXA28C05970	O
⚠	12	ELECTRONIC CONTROLLER - MAIN	1	ACXA73C72510	O
⚠	13	ELECTRONIC CONTROLLER-INDICATOR	1	ACXA73-37110	O
	14	INDICATOR HOLDER	1	ACXD93-22840	
⚠	15	SENSOR COMPLETE	1	ACXA50C17750	O
⚠	16	GENERATOR COMPLETE	1	ACXH94C01420	O
⚠	17	ELECTRONIC CONTROLLER-WIFI	1	ACXA73-28520	O
	18	CONTROL BOARD TOP COVER	1	ACXH13-08680	
	19	DISCHARGE GRILLE COMPLETE	1	ACXE20C06550	
	20	BACK COVER CHASSIS	1	ACXD93-22420	
	21	FULCRUM	2	ACXH62-00810	
	22	VERTICAL VANE	10	ACXE24-04000	
	23	CONNECTING BAR - LEFT	1	ACXE26-02640	
	24	CONNECTING BAR - RIGHT	1	ACXE26-02650	
⚠	25	AIR SWING MOTOR ASSY	1	ACXA98K00220	O
⚠	26	AIR SWING MOTOR	1	ACXA98-02980	O
⚠	27	AIR SWING MOTOR	1	ACXA98-02950	O
	28	CAP - DRAIN TRAY	1	CWH521259	
	29	HORIZONTAL VANE COMPLETE - OUTER	1	ACXE24C04990	
	30	HORIZONTAL VANE COMPLETE - INNER	1	ACXE24C05000	
⚠	31	REMOTE CONTROL COMPLETE	1	ACXA75C20670	O
	32	FRONT GRILLE COMPLETE	1	ACXE10C13590	
	33	INTAKE GRILLE COMPLETE	1	ACXE22C04670	
	34	GRILLE DOOR COMPLETE	1	ACXE14C01430	
	35	AIR FILTER	2	ACXD00-03050	
	36	SCREW - FRONT GRILLE	4	XTT4+16CFJ	
	37	CAP - FRONT GRILLE	3	ACXH52-04000A	
	38	DRAIN HOSE	1	ACXH85-00210	
	39	INSTALLATION PLATE	1	ACXH36-00880	
	40	BAG COMPLETE - INSTALLATION SCREW	1	CWH82C1705	
	41	OPERATING INSTRUCTION	1	ACXF55-30281	
	42	OPERATING INSTRUCTION	1	ACXF55-30291	
	43	OPERATING INSTRUCTION	1	ACXF55-30301	
	44	OPERATING INSTRUCTION	1	ACXF55-29741	
	45	OPERATING INSTRUCTION	1	ACXF55-29751	
	46	OPERATING INSTRUCTION	1	ACXF55-29761	
	47	INSTALLATION INSTRUCTION	1	ACXF60-42501	

SAFETY	REF. NO.	PART NAME & DESCRIPTION	QTY.	CS-XZ50XKEW	REMARK
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	49	INSTALLATION INSTRUCTION	1	ACXF60-42521	
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	54	INSTALLATION INSTRUCTION	1	ACXF60-42571	
	55	INSTALLATION INSTRUCTION	1	ACXF60-42581	
	56	INSTALLATION INSTRUCTION	1	ACXF60-42591	
	57	INSTALLATION INSTRUCTION	1	ACXF60-42601	
	58	BAG	1	ACXG86-00130	
	59	SHOCK ABSORBER - LEFT	1	ACXG70-13280	
	60	SHOCK ABSORBER - RIGHT	1	ACXG70-13290	
	61	C.C.CASE	1	ACXG50-57180	
	62	MODEL LABEL	2	ACXF85-64170	

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