

**SPLIT TYPE AIR
CONDITIONER (50Hz)**

DUCT type

SERVICE MANUAL



Models	Indoor unit	Outdoor unit
	ARY36TLA3	AOY36TPA3L
	ARY45TLA3	AOY45TPA3L

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FUJITSU GENERAL LIMITED



Большая библиотека технической документации

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каталоги, инструкции, сервисные мануалы, схемы.

SPECIFICATIONS

MODELS		ARY36TLA3	ARY45TLA3
		AOY36TPA3L	AOY45TPA3L
COOLING CAPACITY	(kW)	10.3 - 10.5	12.4 - 12.7
HEATING CAPACITY	(kW)	10.8-11.0	14.0-14.3

ELECTRICAL DATA

POWER SOURCE		3N-380-415V 50Hz	
RUNNING CURRENT (A)	COOL	7.1 - 6.9	8.3 - 8.5
	HEAT	5.9 - 5.9	8.4 - 8.5
INPUT WATTS (kW)	COOL	4.15 - 4.17	4.73 - 4.79
	HEAT	3.34 - 3.37	4.73 - 4.80
E.E.R. (kW/kW)	COOL	2.48 - 2.52	2.62 - 2.65
	HEAT	3.23 - 3.26	2.96 - 2.98
MOISTURE REMOVAL (ℓ /hr)		4.0	5.5
AIR CIRCULATION-Hi (m³/hr)		2,000	2,200

Note : The above list shows values at the external static pressure of 98 Pa. (10 mm Aq.).

COMPRESSOR

TYPE	Hermetic type, 2 pole, 3-phase, Induction motor		
CODE	ZR49KCE-TFD	ZR61KCE-TFD	

FAN MOTOR

INDOOR UNIT	TYPE	MFA-45BTT	
	HI-SPEED (r.p.m.)	1,280	1,320
	MED-SPEED (r.p.m.)	1,200	1,270
	LO-SPEED (r.p.m.)	1,130	1,200
OUTDOOR UNIT	TYPE	MFB-362FT	
	HI-SPEED (r.p.m.)	770	

Note : The above list shows values at the external static pressure of 0Pa, 415V.

DIMENSIONS

INDOOR UNIT	H x W x D (mm)	270 x 1,210 x 700	
OUTDOOR UNIT		1,152 x 940 x 370	

WEIGHT

INDOOR UNIT	GROSS / NET (kg)	60 / 45	
OUTDOOR UNIT		100 / 114	110 / 124

MODELS				ARY36TLA3	ARY45TLA3
				AOY36TPA3L	AOY45TPA3L
REFRIGERANT CIRCUIT	DISCHARGE PRESSURE	kg/cm²G	COOL	22.5	20.5
			HEAT	17.0	21.5
	SUCTION PRESSURE	kg/cm²G	COOL	5.0	4.5
			HEAT	4.0	4.0
	DISCHARGE TEMP.	°C	COOL	85	80
			HEAT	75	75
	DISCHARGE AIR TEMP.	°C	COOL	13.5	12.5
			HEAT	41.0	43.5
CONDITION	INDOOR ENTERING AIR TEMP.	COOL	DB/WB °C	27.0 / 19.0	
		HEAT		20.0 (15)	
	OUTDOOR ENTERING AIR TEMP.	COOL	DB/WB °C	35.0 / 24.0	
		HEAT		7.0 / 6.0	
PIPING	PIPE DIA. SIZE	LIQUID	mm (inch)	9.53 (3/8")	
		GAS		19.05 (3/4")	
	CONNECTION METHOD			Flare	
	LENGTH			m	7.5
STATIC PRESSURE			Pa	98	

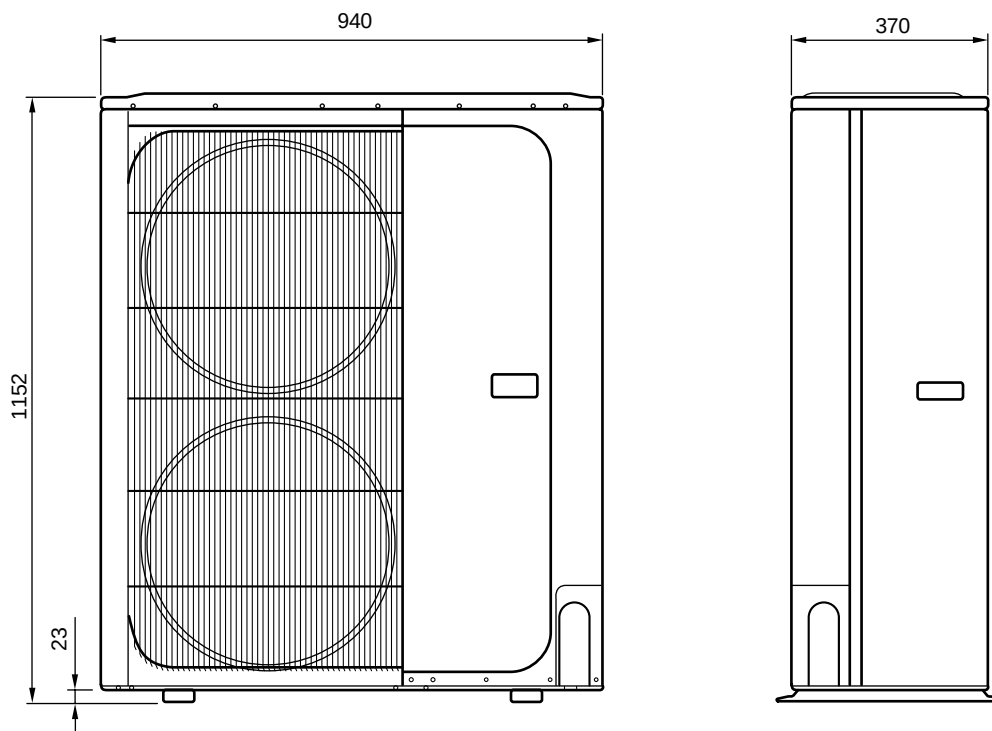
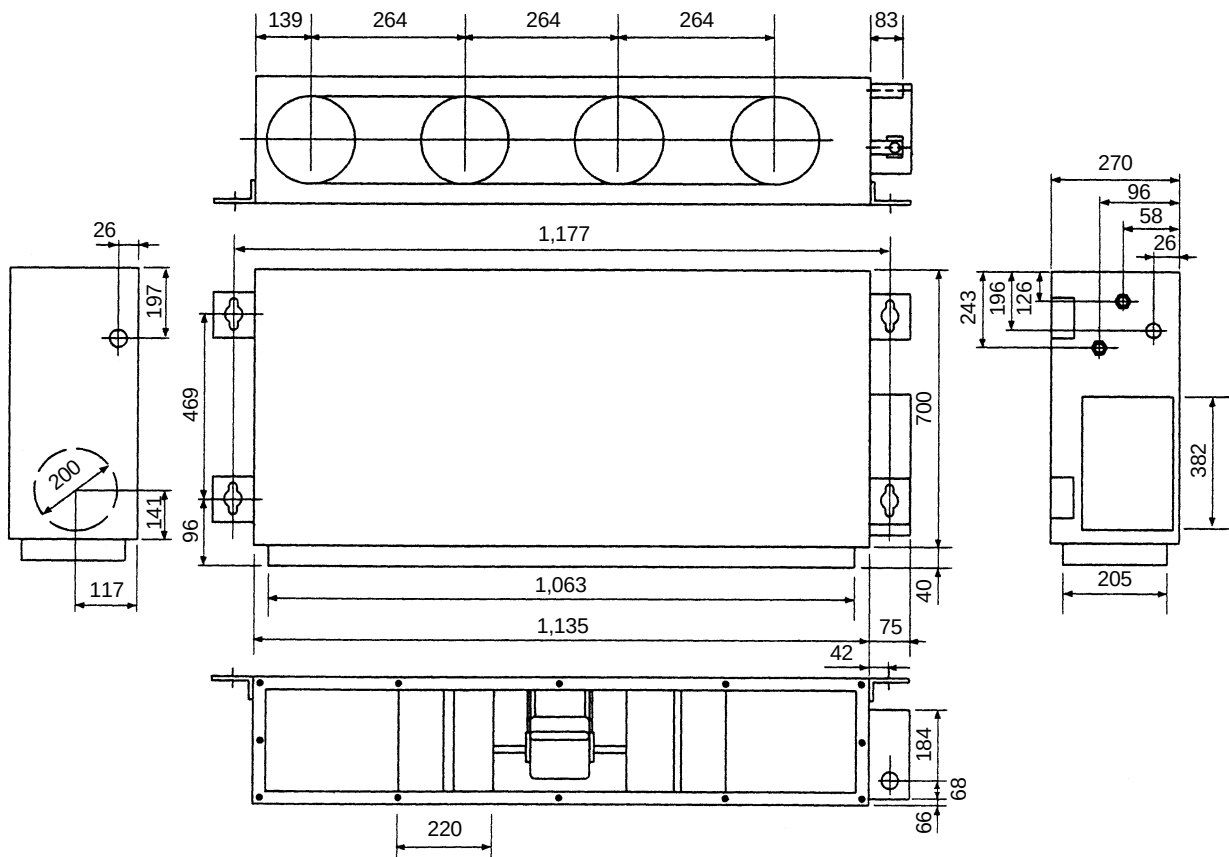
ADDITIONAL REFRIGERANT CHARGE

PIPE LENGTH		10 m (33 ft)	20 m (66 ft)	30 m (99 ft)	40 m (132 ft)	50 m (164 ft)	Additional refrigerant g/m
FULL CHARGE AMOUNT (R407C)	ARY36TLA3	2,600 g (91.9 oz)		2,900 g (102.5 oz)	3,200 g (113.1 oz)	3,500 g (123.7 oz)	30 g/m (1.06 oz / 3.3 ft)
	ARY45TLA3	3,500 g (123.7 oz)		3,800 g (134.3 oz)	4,100 g (144.9 oz)	4,400 g (155.5 oz)	

Note : In the case that 20 m are exceeded, when using a connection pipe other than that in the table, charge additional refrigerant with 30 g (1.06 oz) / 1 m (3.3 ft) as the criteria.

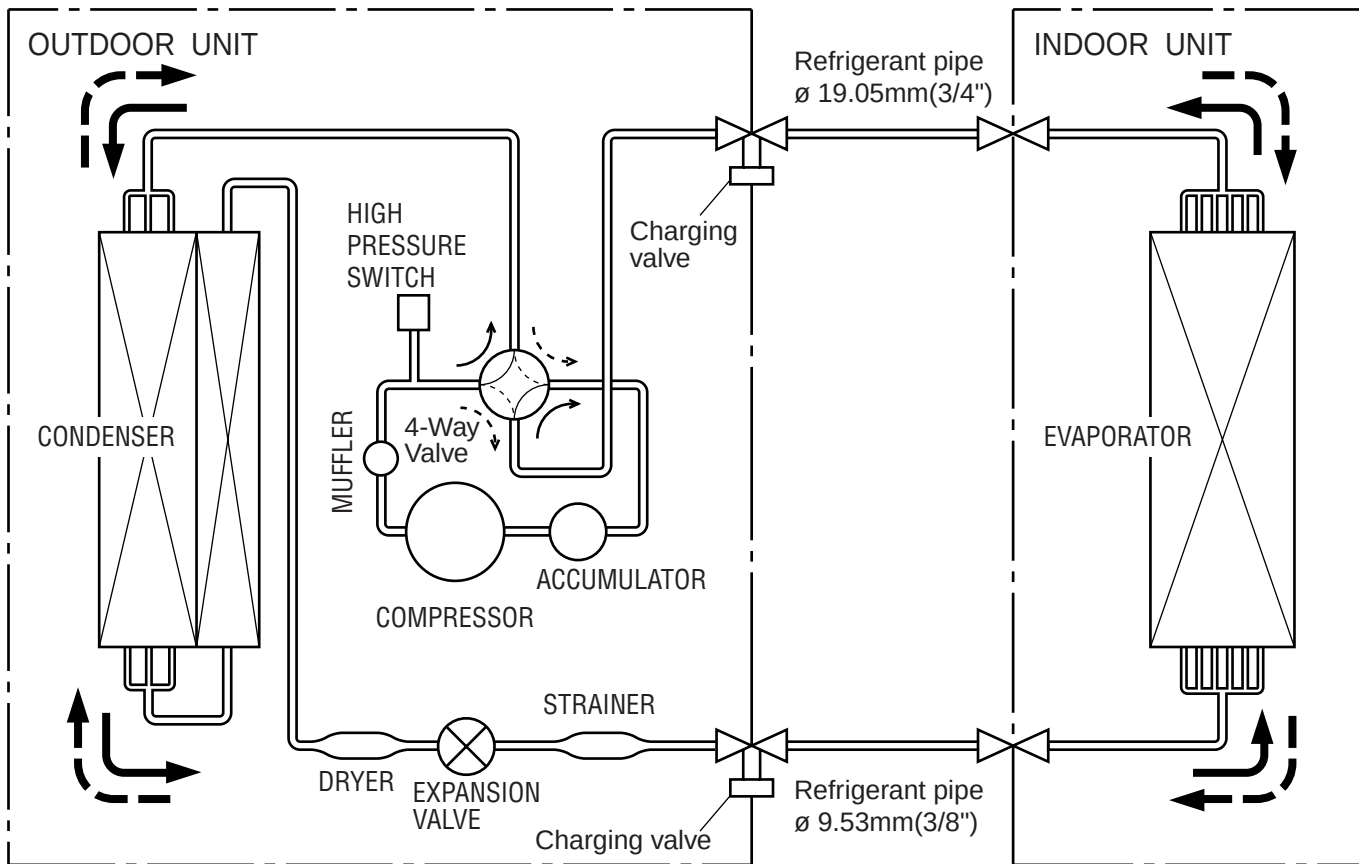
DIMENSIONS

Unit : mm

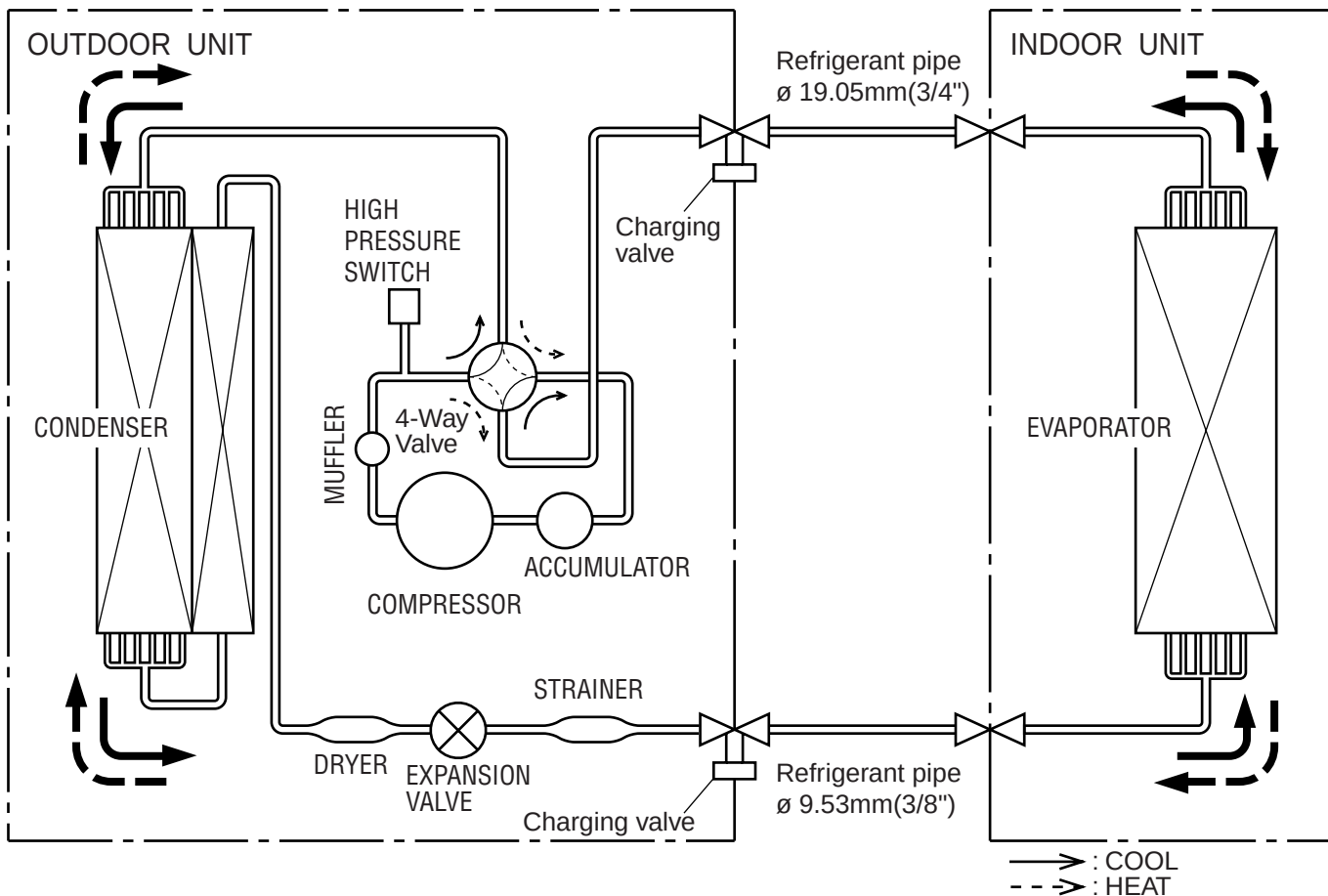


REFRIGERANT SYSTEM DIAGRAM

Models : ARY36TLA3 / AOY36TPA3L

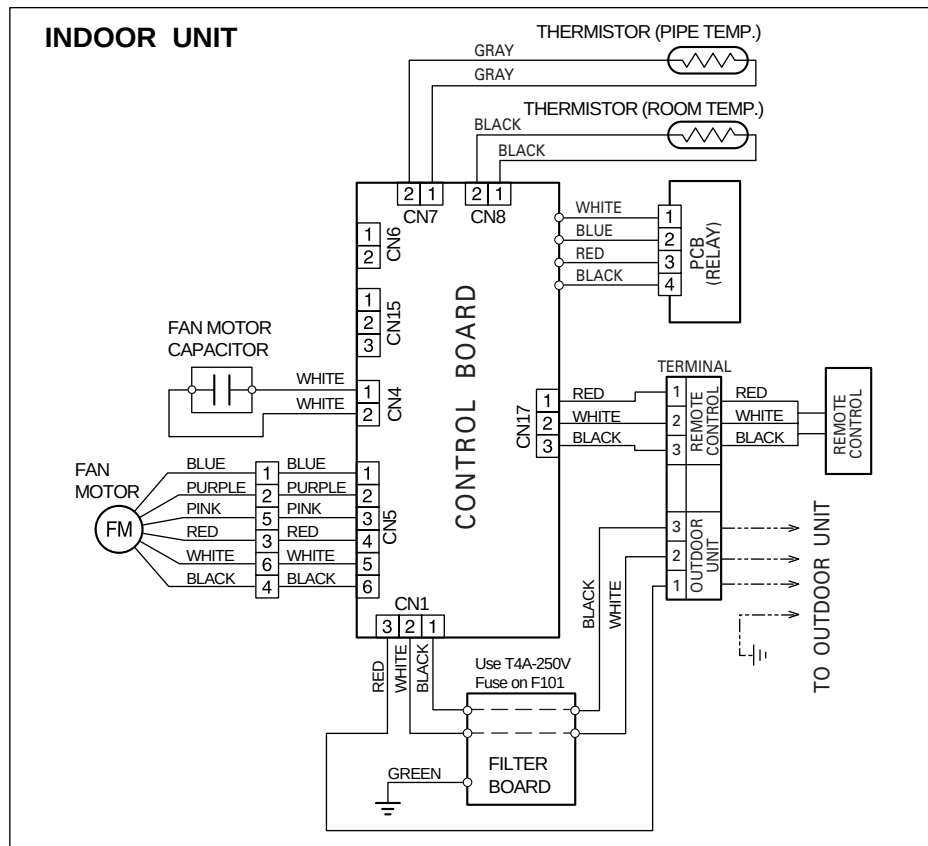


Models : ARY45TLA3 / AOY45TPA3L

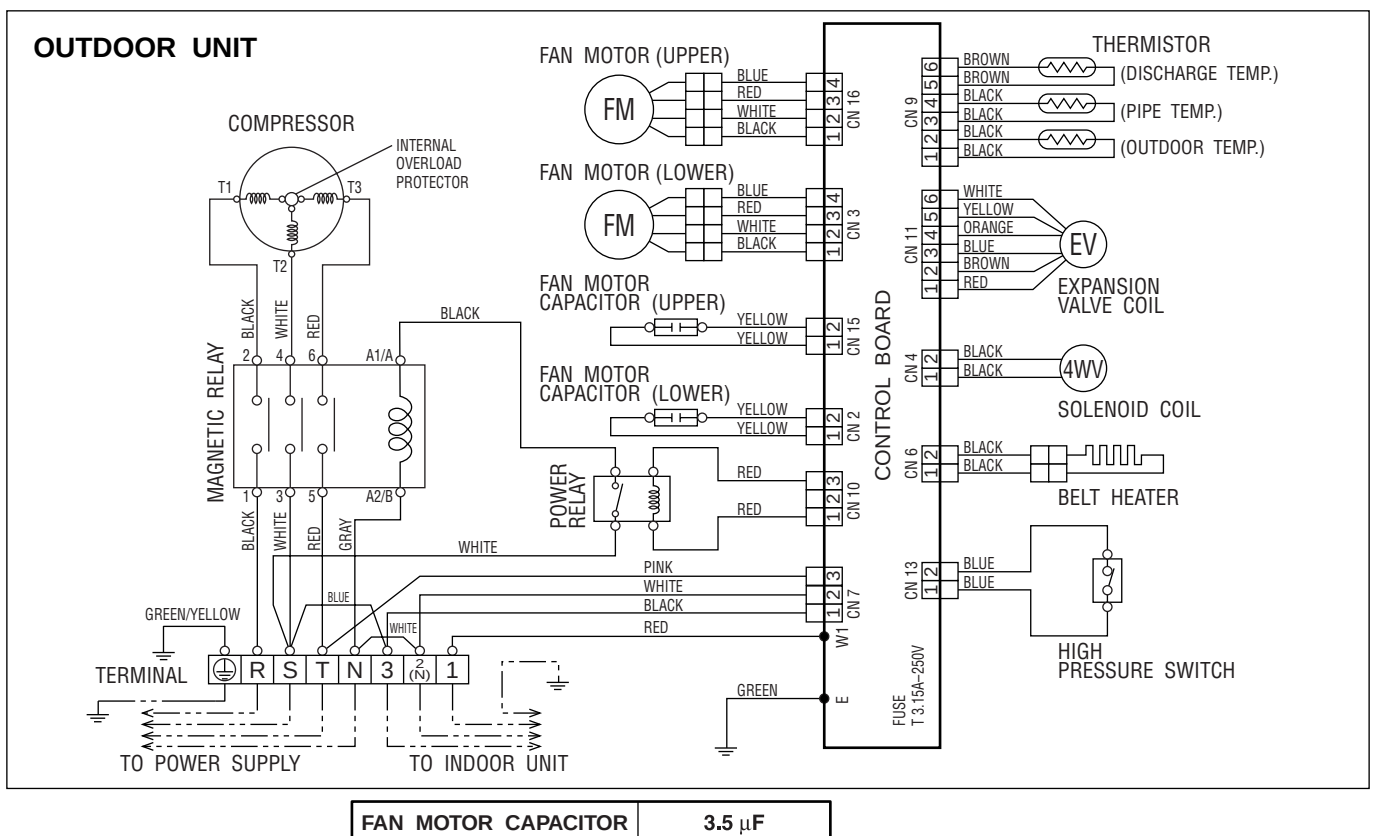


CIRCUIT DIAGRAM

Models : ARY36TLA3 / AOY36TPA3L
ARY45TLA3 / AOY45TPA3L



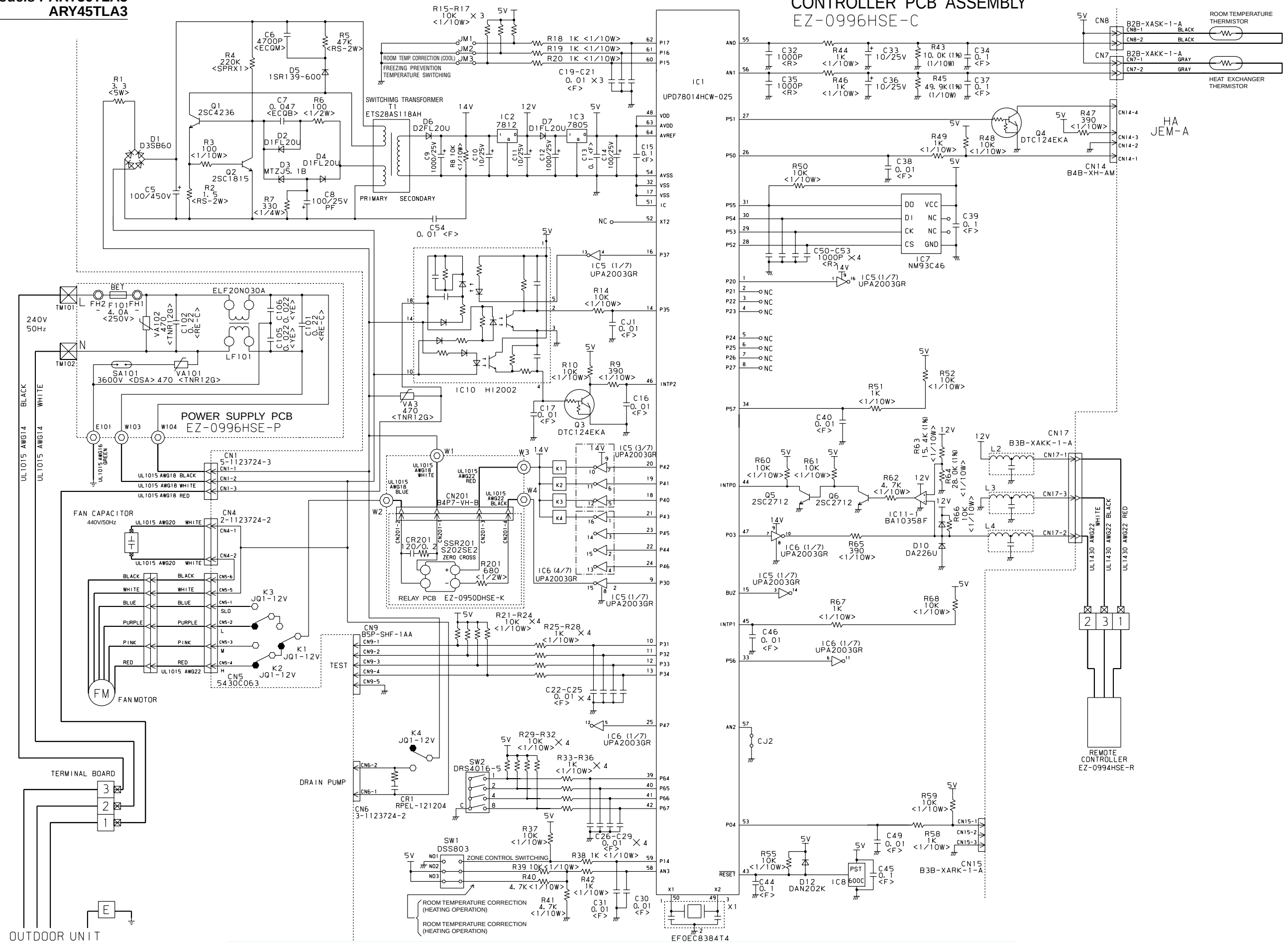
	ARY36TLA3	ARY45TLA3
FAN MOTOR CAPACITOR	10.0 μ F	15.0 μ F



FAN MOTOR CAPACITOR	3.5 μ F
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INDOOR PRINTED CIRCUIT BOARD CIRCUIT DIAGRAM

Models : ARY36TLA3
ARY45TLA3



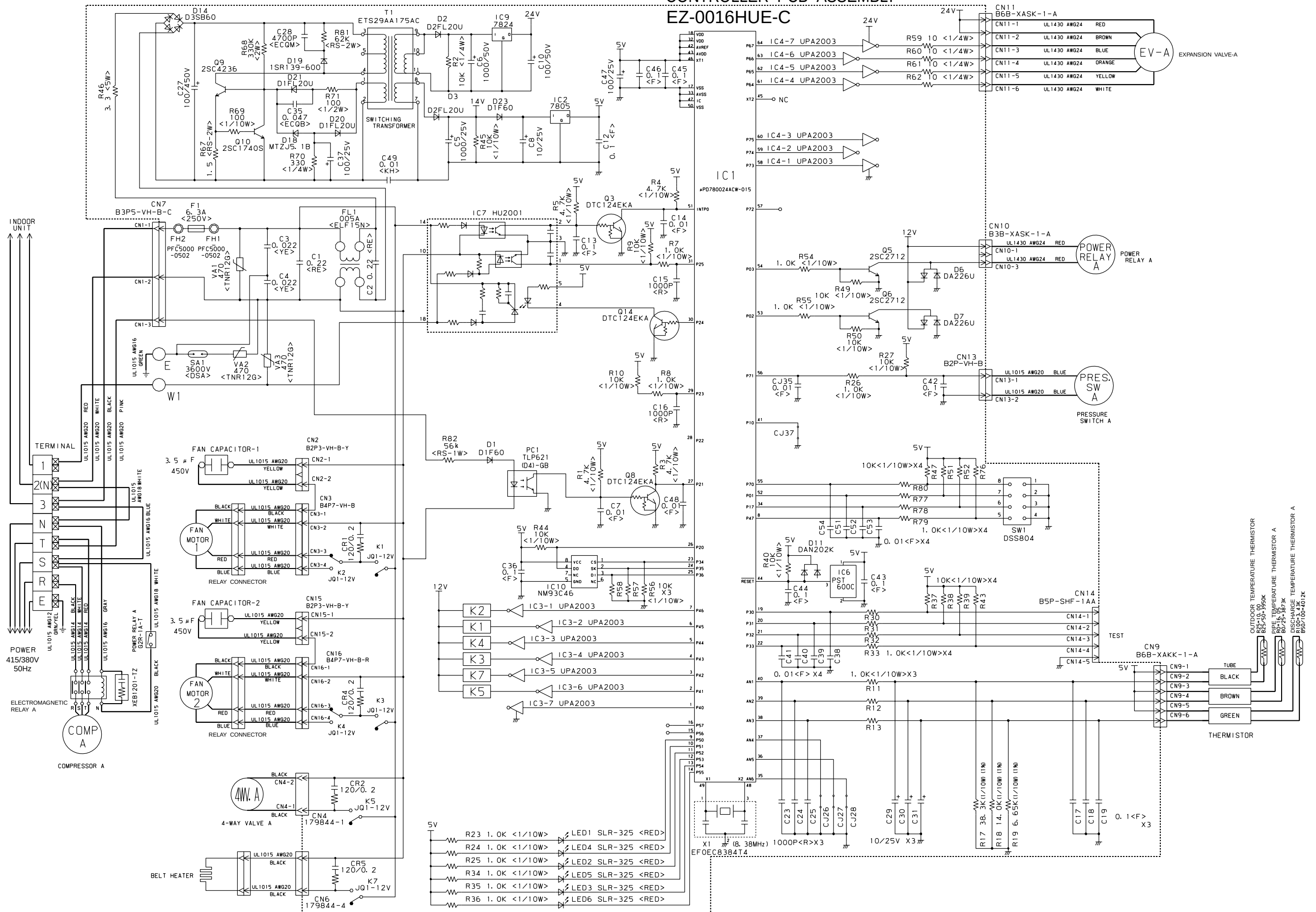
Все каталоги и инструкции здесь:

<https://splitssystema48.ru/instrukcii-po-ekspluatacii-kondicionerov.html>

OUTDOOR PRINTED CIRCUIT BOARD CIRCUIT DIAGRAM

Models : AOY36TPA3L
AOY45TPA3L

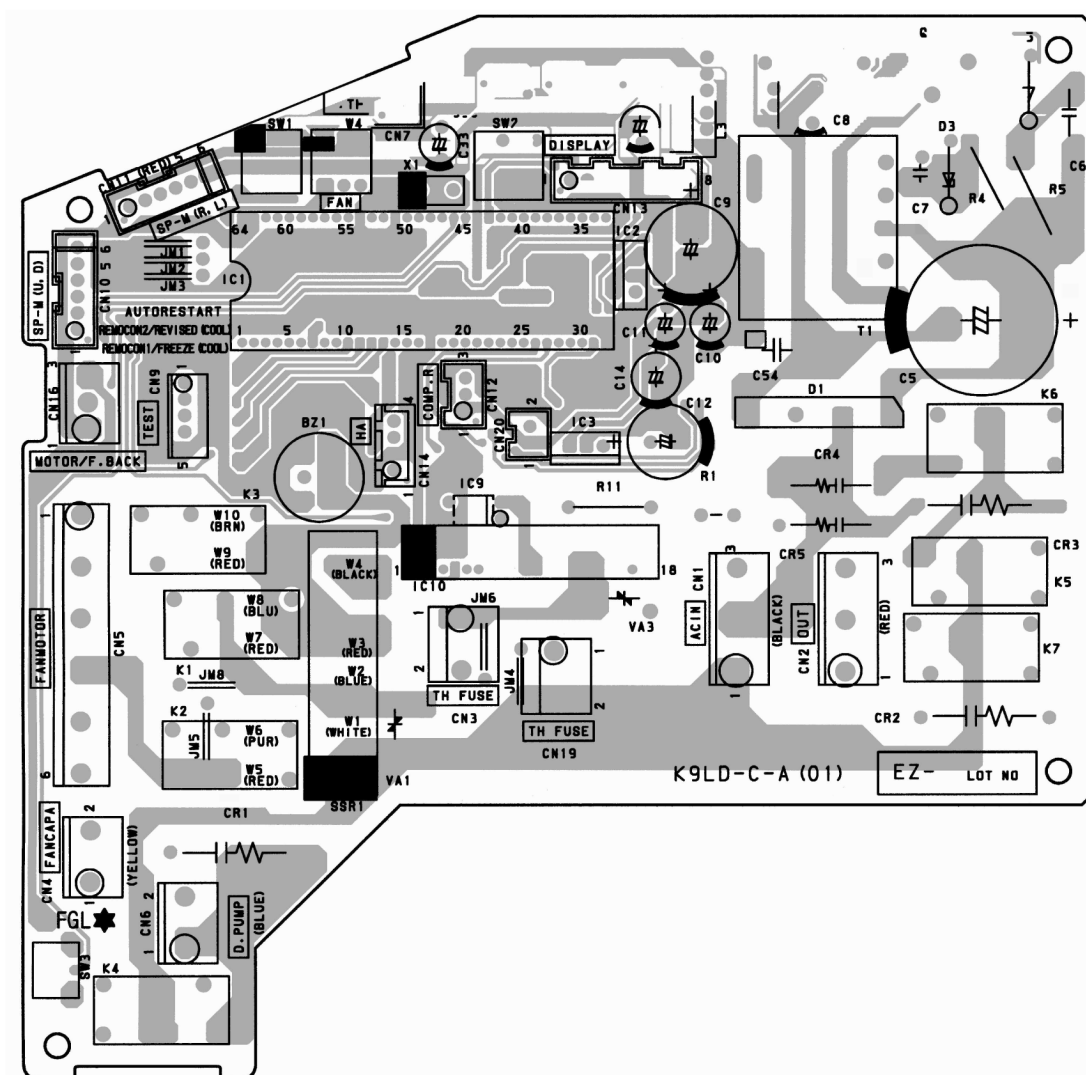
CONTROLLER PCB ASSEMBLY EZ-0016HUE-C



INDOOR P.C. BOARD LAYOUTS

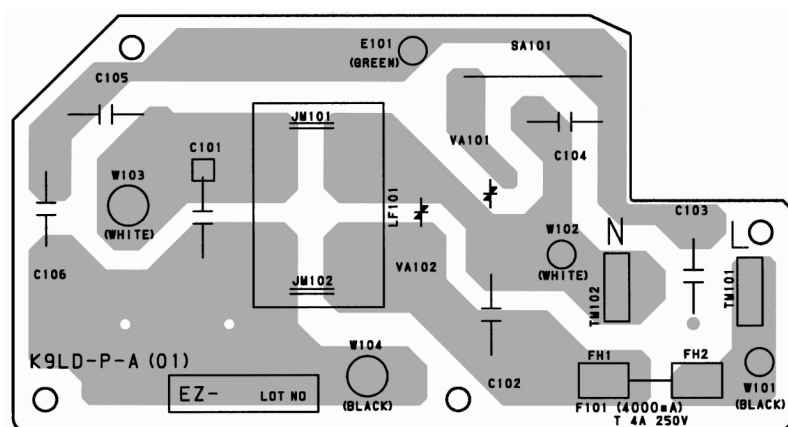
CONTROLLER PCB ASSEMBLY (MAIN PCB)

(Viewed from the component side)



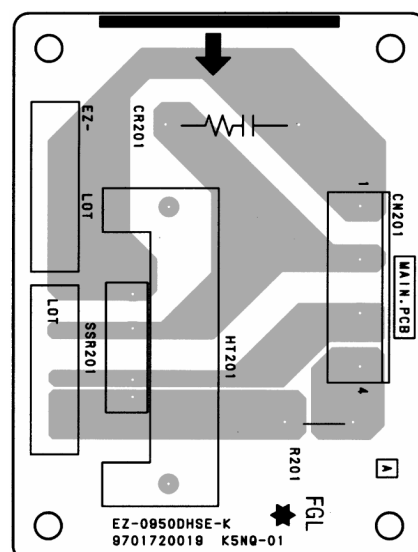
FILTER PCB ASSEMBLY

(Viewed from the component side)



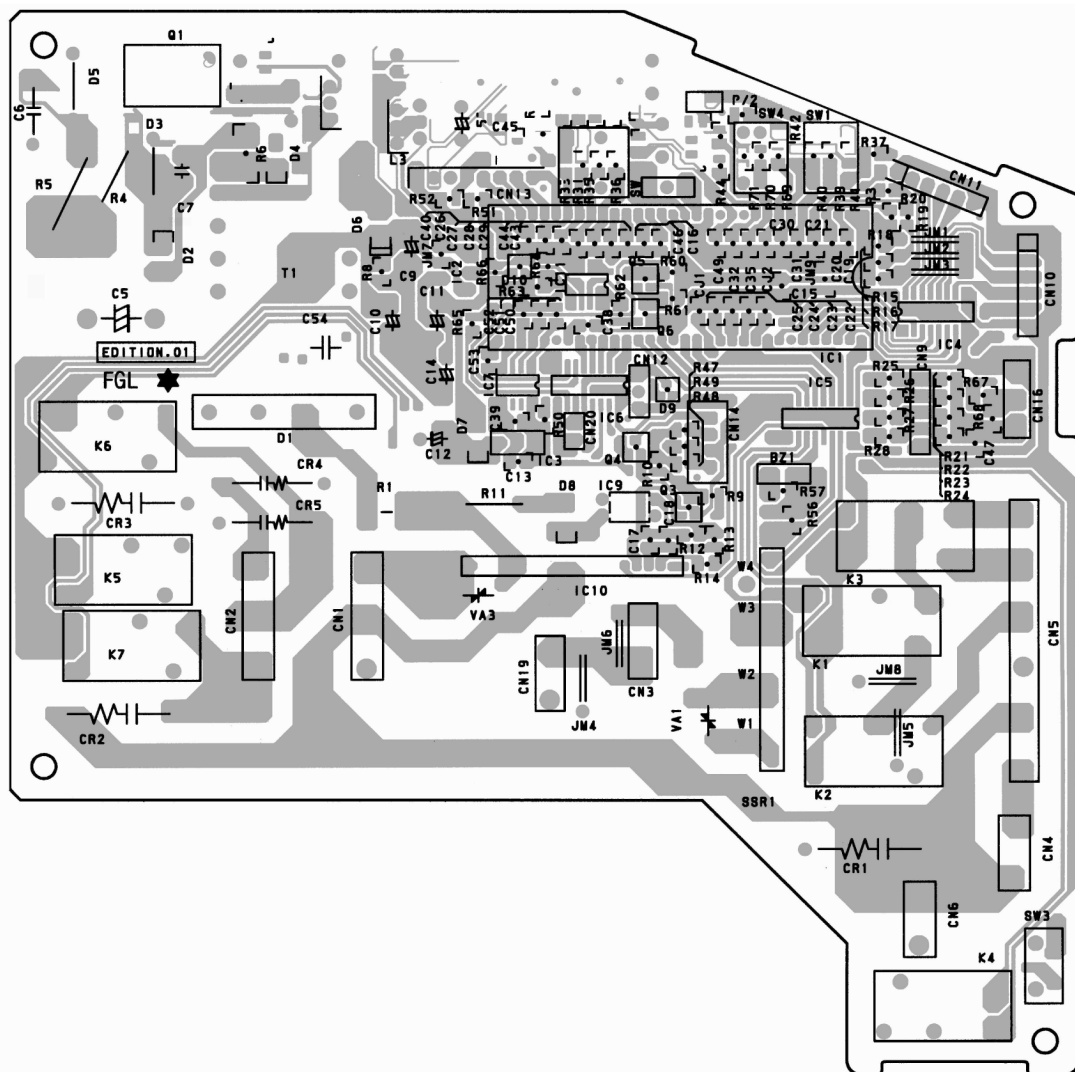
RELAY PCB ASSEMBLY

(Viewed from the component side)



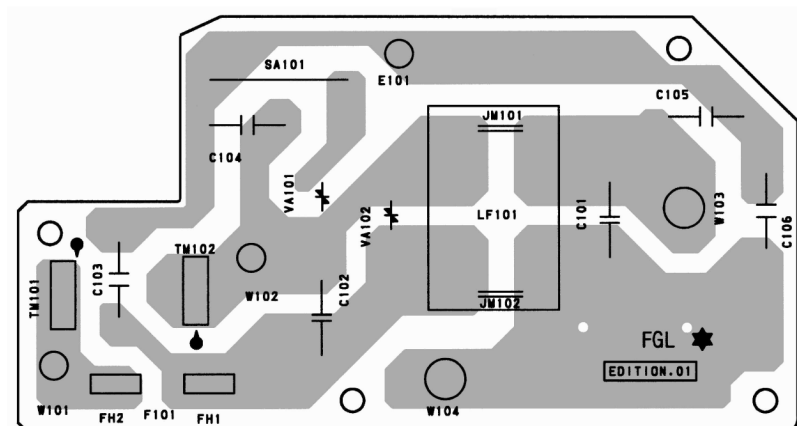
CONTROLLER PCB ASSEMBLY (MAIN PCB)

(Viewed from the solder side)



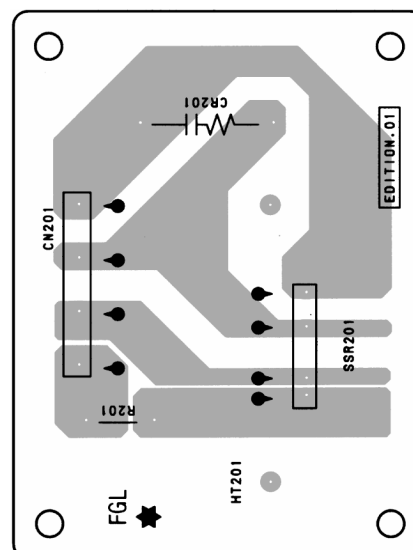
FILTER PCB ASSEMBLY

(Viewed from the solder side)



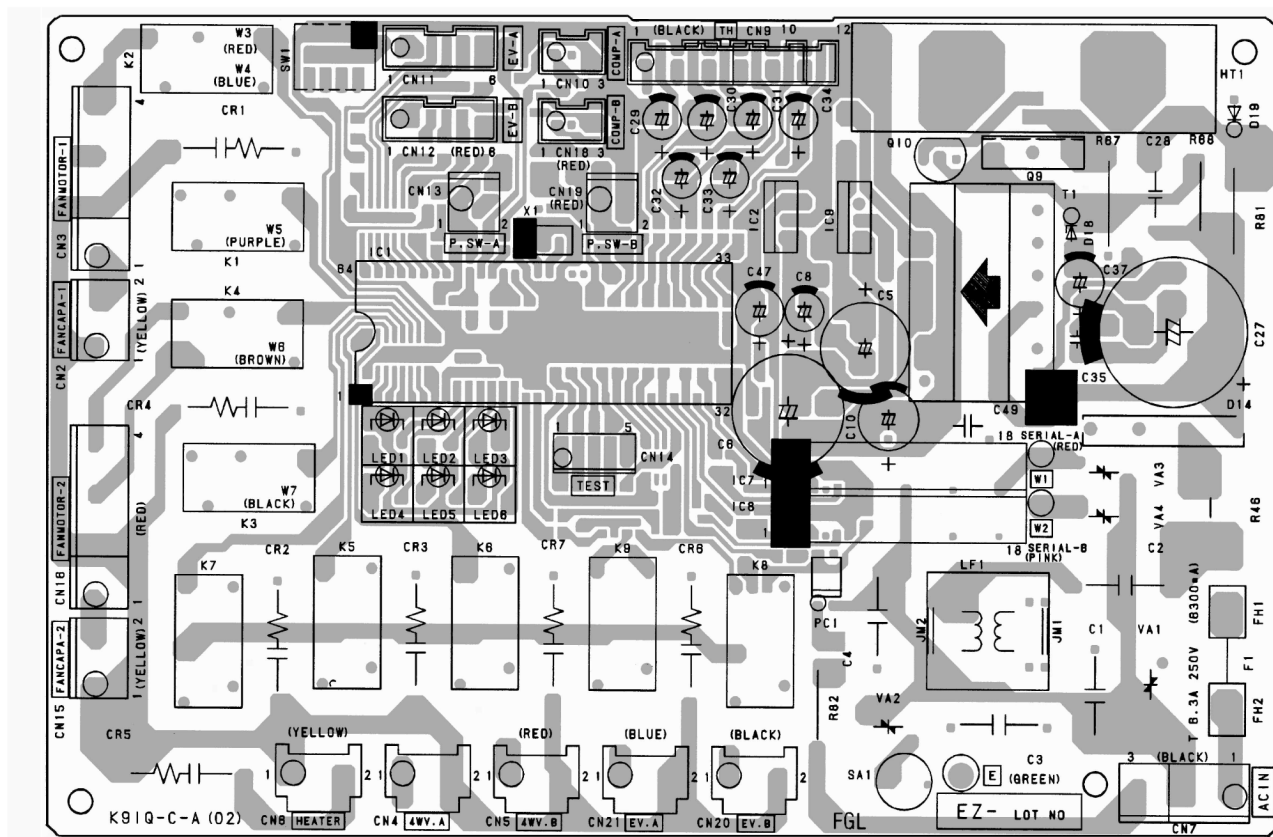
RELAY PCB ASSEMBLY

(Viewed from the solder side)

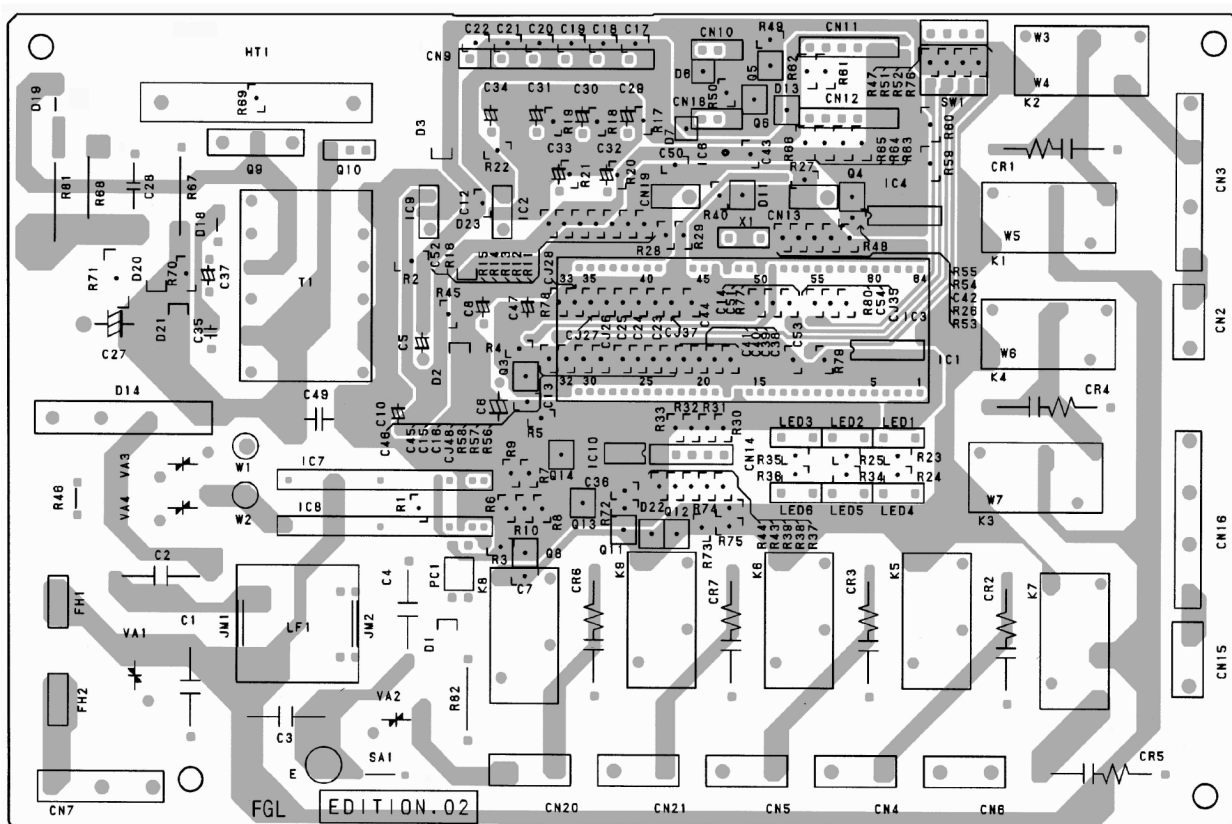


OUTDOOR P.C. BOARD LAYOUTS

(Viewed from the component side)

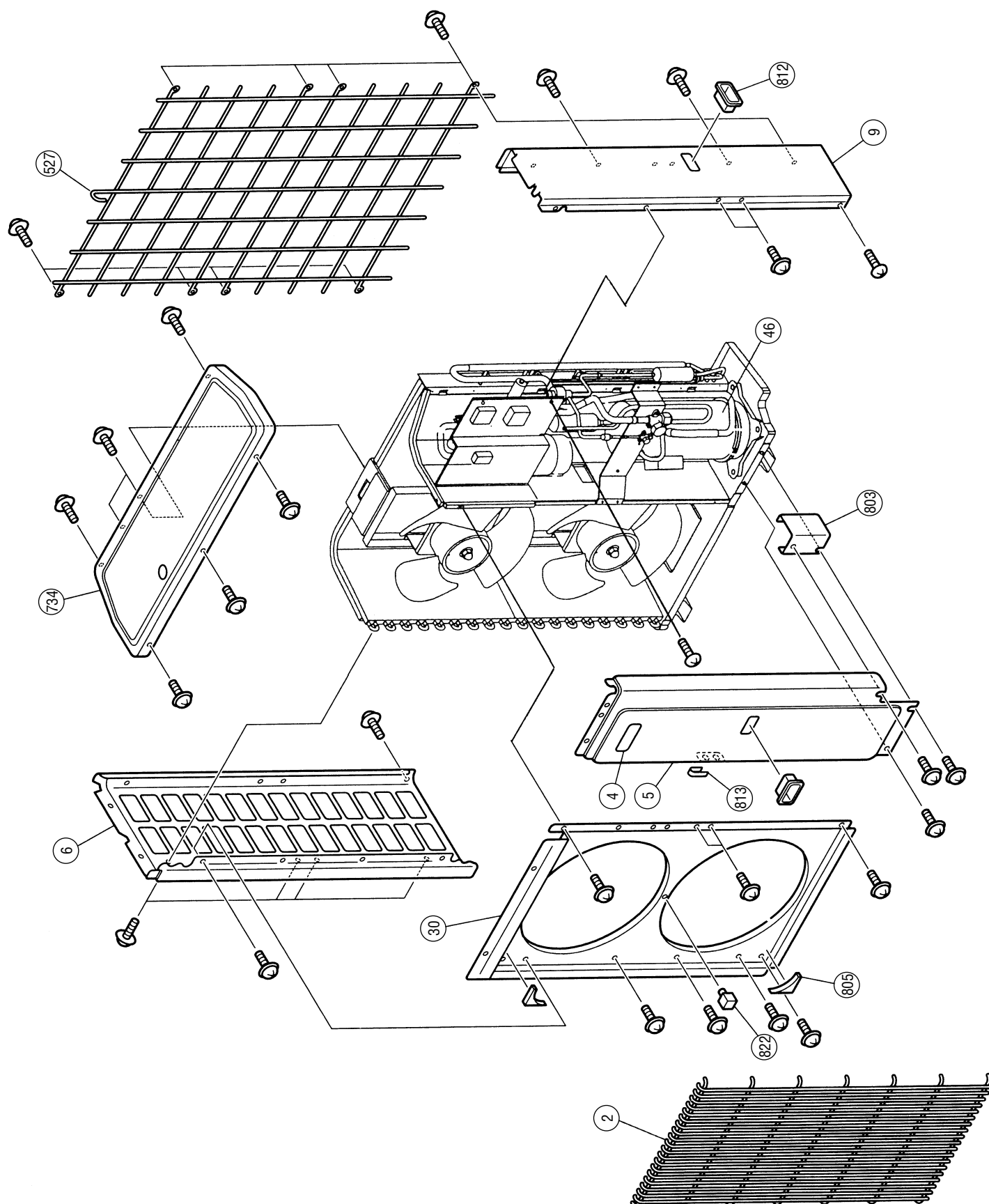


(Viewed from the solder side)

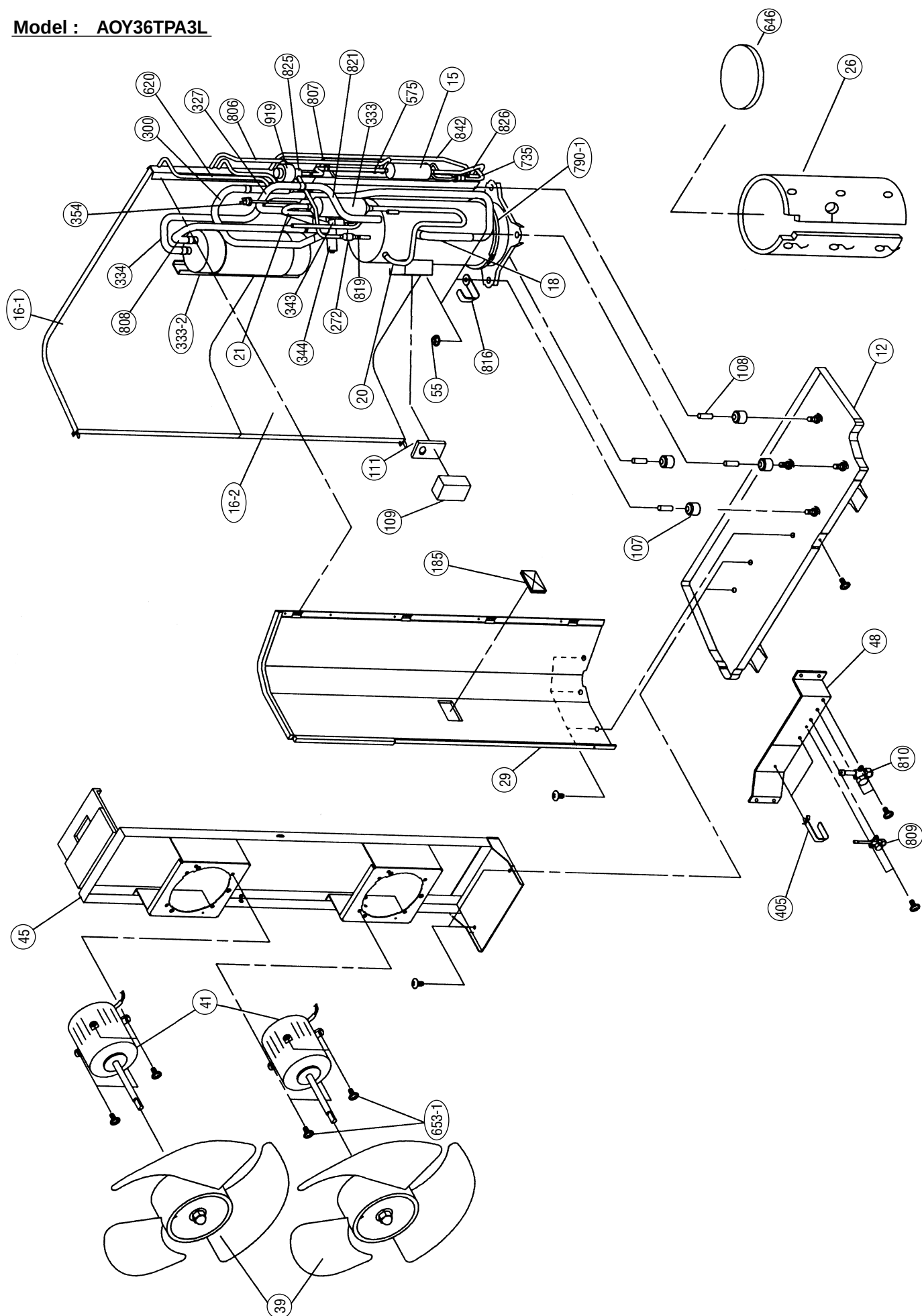


DISASSEMBLY ILLUSTRATION

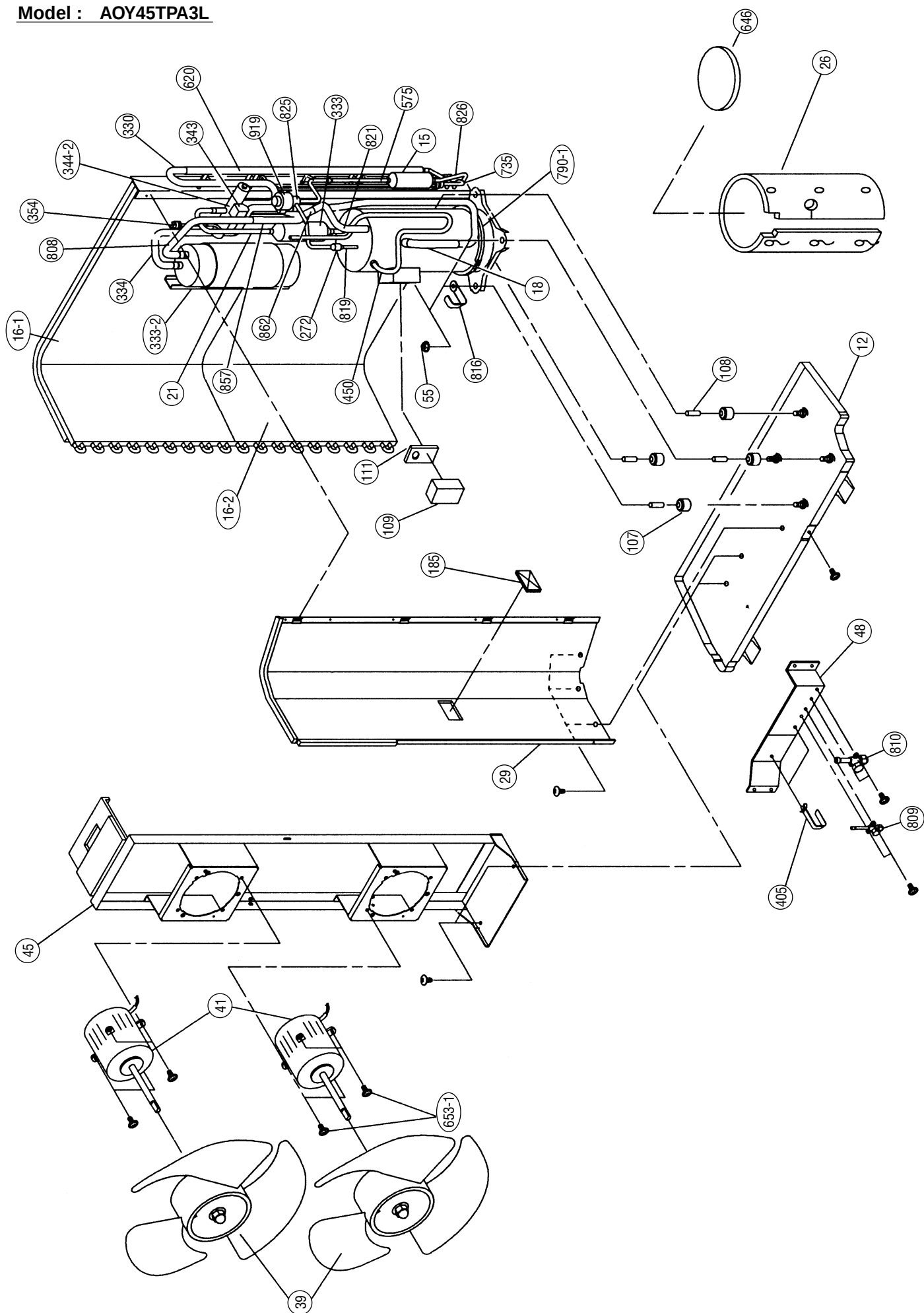
Models : AOY36TPA3L
AOY45TPA3L



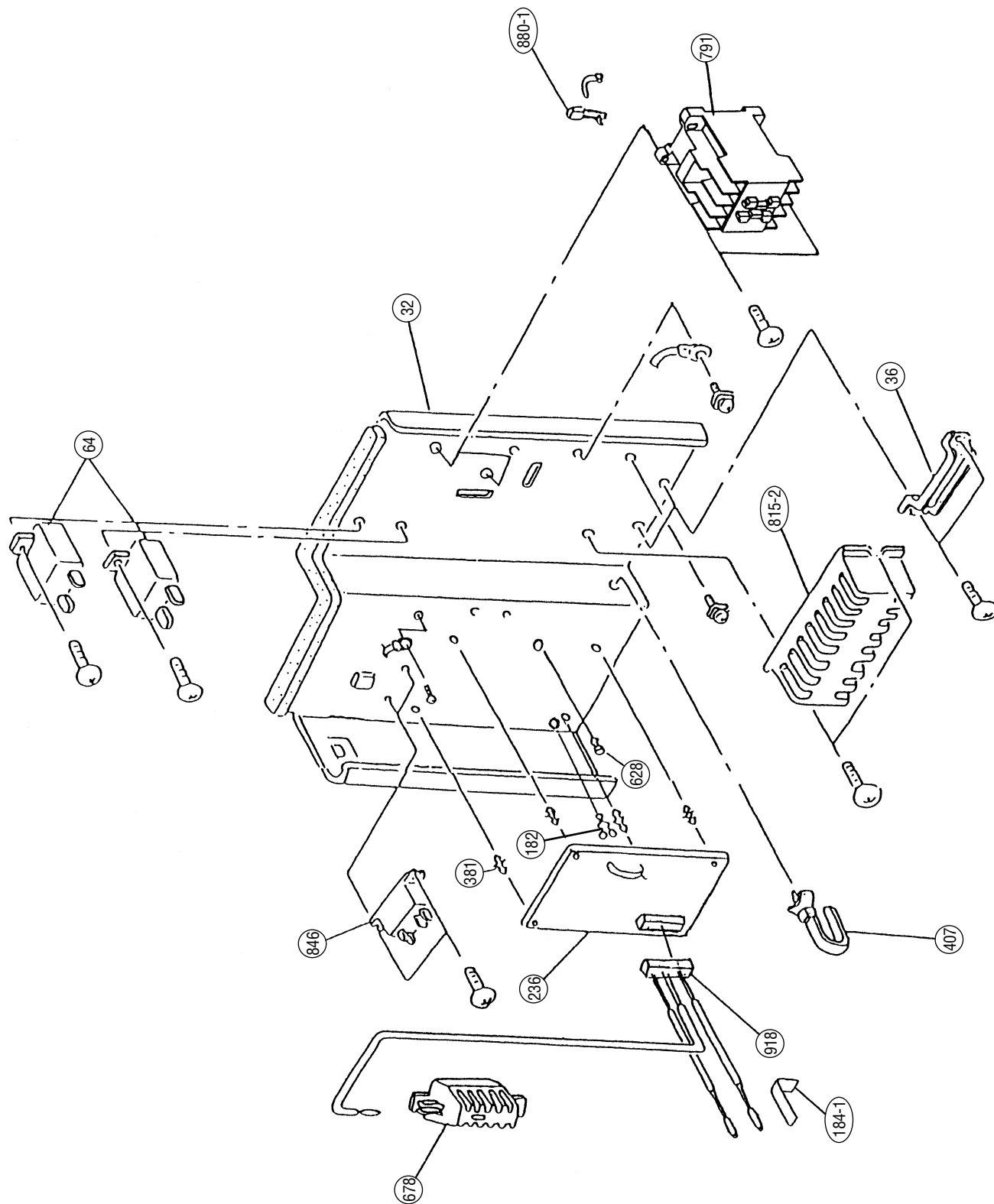
Model : AOY36TPA3L



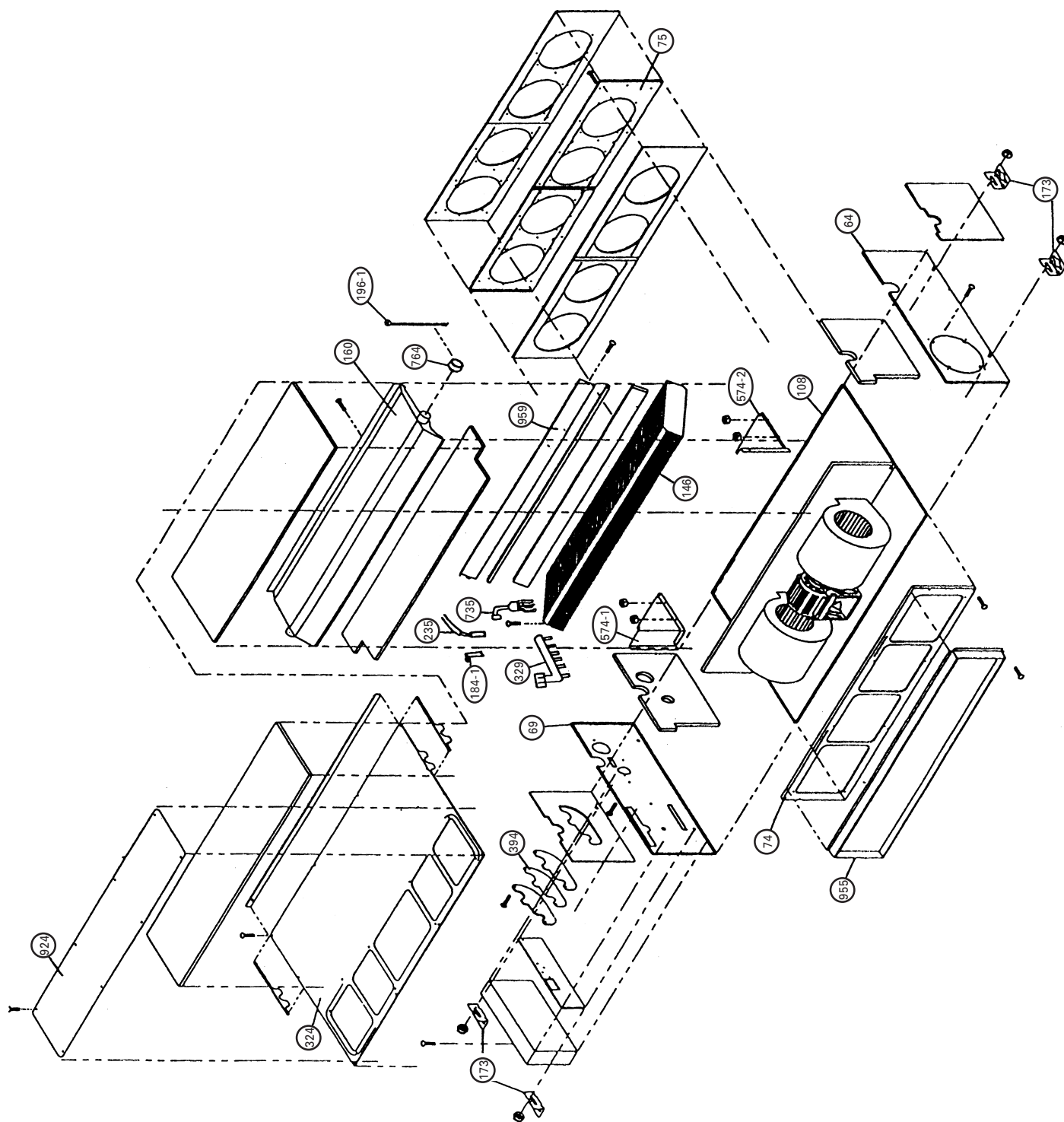
Model : AOY45TPA3L



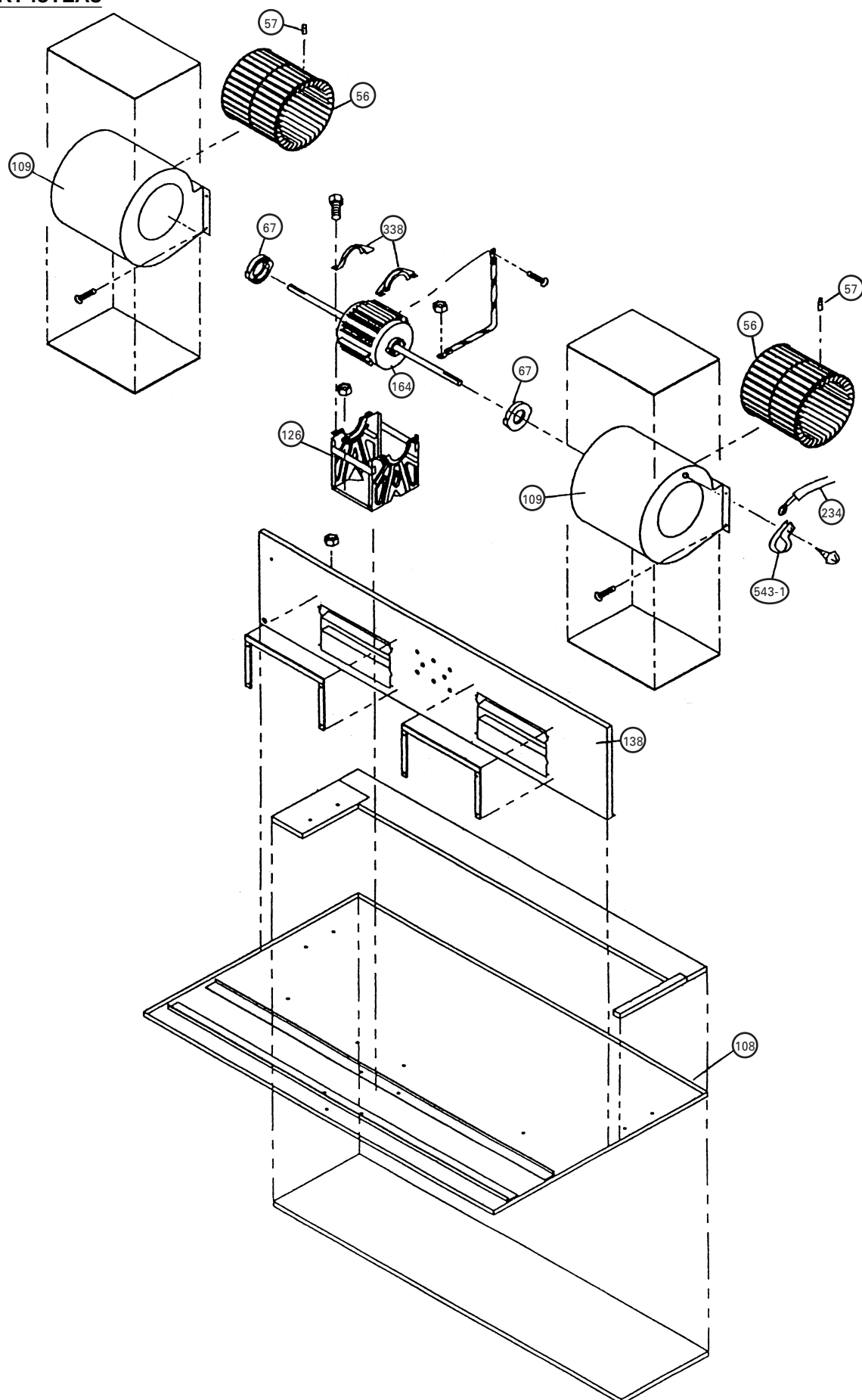
Models : AOY36TPA3L
AOY45TPA3L



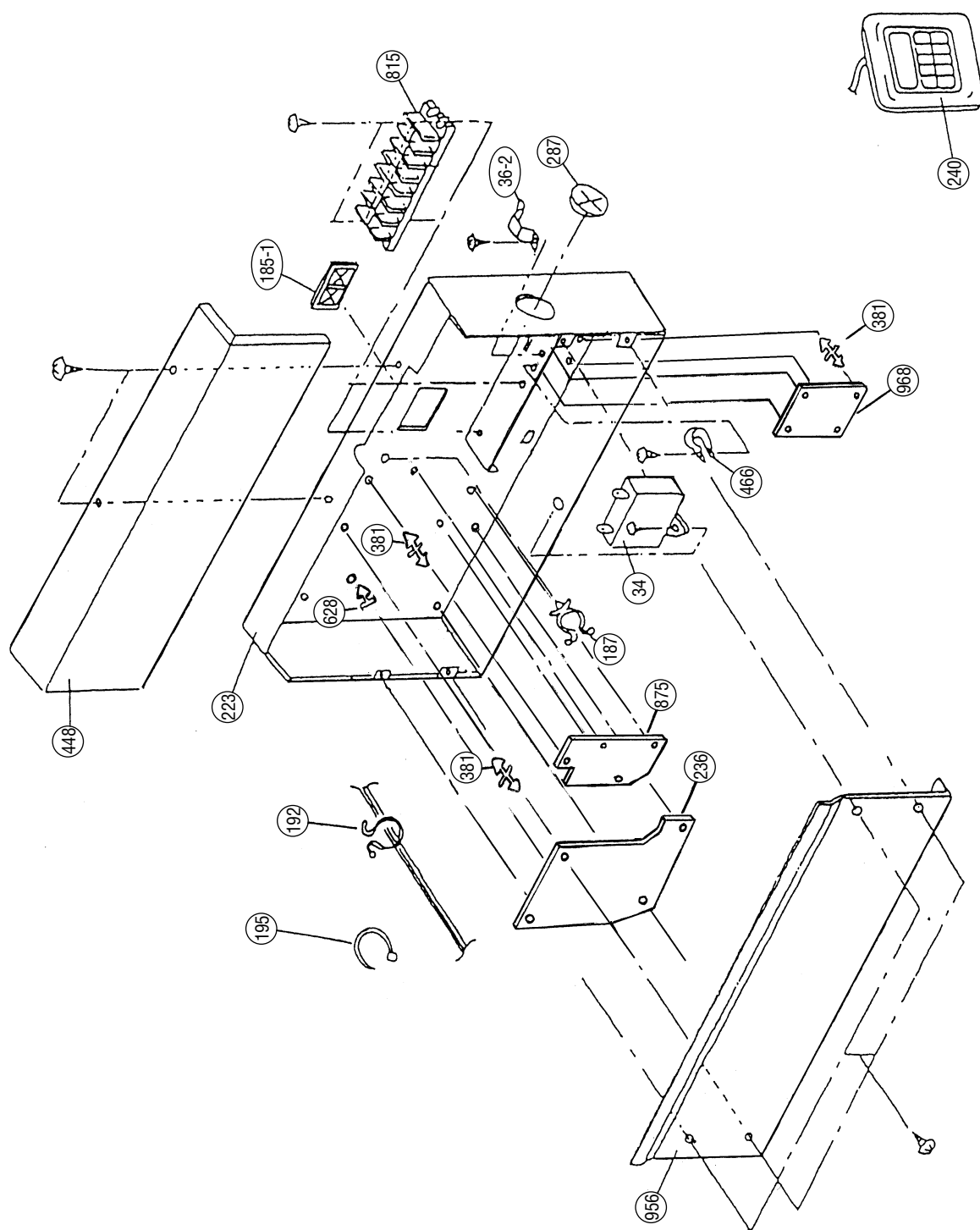
Models : ARY36TLA3
ARY45TLA3



Models : ARY36TLA3
ARY45TLA3



Models : ARY36TLA3
ARY45TLA3



PARTS LIST

When you order parts, please make a photocopy of this page and fill the number of the parts in the "Order" column.

INDOOR UNIT

Ref. No.	Description	Part No.		Ord. Q'ty	Ref. No.	Description	Part No.		Ord. Q'ty
		ARY36TLA3	ARY45TLA3				ARY36TLA3	ARY45TLA3	
34	Capacitor (Fan Motor)	9704305053	9700468042		234	Thermistor Assy-Room	9703299056	9703299056	
36-2	Cord Holder Metal	9356362008	9356362008		235	Thermistor Assy-Pipe	9703297045	9703297045	
56	Sirocco Fan Assy	9356531022	9356531022		236	Controller PCB Assy	9702349134	9702349134	
57	Hex. Socket Screw	313616213202	313616213202		240	Remote Control Unit	9703173059	9703173059	
64	Cabinet-Left Metal	9356551006	9356551006		287	Cap (Power)	9352173011	9352173011	
67	Rubber (Vibration-proof)	313659068604	313659068604		324	Top Plate	9356546002	9356546002	
69	Cabinet-Right Metal	9356547009	9356547009		329	Coupling Pipe Assy	9364734002	9364734002	
74	Intake Panel	9356537000	9356537000		338	Motor Fixture	9356536003	9356536003	
75	Outlet Panel Assy	9356538007	9356538007		381	Locking Spacer	313209391506	313209391506	
108	Base Assy	9356518009	9356518009		394	Pipe Fixing Plate	9356554007	9356554007	
109	Casing Assy	9356527001	9356527001		448	Control Box Metal-B	9356560008	9356560008	
126	Motor Fixing Table Assy	9356533002	9356533002		466	Clamp NK-4N	313714328805	313714328805	
138	Separate Wall	9356523003	9356523003		574-1	Eva. Fixing Plate-R	9356521009	9356521009	
143-1	Clamp NK-3N	313361274700	313361274700		574-2	Eva. Fixing Plate-L	9356522006	9356522006	
146	Evaporator Assy	9364732008	9364732008		628	Locking Spacer	313005446558	313005446558	
160	Drain Pan Assy	9356542028	9356542028		735	Distributor Assy	9364733005	9364733005	
164	Fan Motor Assy-IN	9600830017	9600830017		764	Drain Cap	9356541007	9356541007	
173	Hanger Bracket	9356563009	9356563009		815	Terminal-7P	9703403019	9703403019	
184-1	Thermo. Spring-A	313728262708	313728262708		875	Filter PCB Assy	9703171017	9703171017	
185-1	Rubber Bushing	9357376004	9357376004		924	Intake Seal Plate	9356553000	9356553000	
187	Clamp No.1219	313361271706	313361271706		955	Square Flange Assy	9356555004	9356555004	
192	Clamp No.062	313361271402	313361271402		956	Control Box Metal-E	9356900002	9356900002	
195	Clamp SKB-100	313361275805	313361275805		959	Eva. Seal Plate	9356540000	9356540000	
196-1	Clamp SKB-3M	312300787605	312300787605		968	Relay PCB Assy	9701594030	9701594030	
223	Control Box Metal Assy	9356558005	9356558005						

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OUTDOOR UNIT

Ref. No.	Description	Part No.		Ord. Q'ty	Ref. No.	Description	Part No.		Ord. Q'ty
		AOY36TPA3L	AOY45TPA3L				AOY36TPA3L	AOY45TPA3L	
2	Fan Cover	9352159015	9352159015		344-2	4-Way Valve	—	9353532008	
4	Emblem-Rear	9351355005	9351355005		354	Pressure Switch	9703667008	9704045003	
5	Cabinet-A, Painted	9352146015	9352146015		381	Locking Spacer	313209391506	313209391506	
6	Cabinet-C, Painted	9352149016	9352149016		405	Clamp No. 1763	313816345304	313816345304	
9	Cabinet-B, Painted	9352147012	9352147012		407	Clamp (Cable) No. 1259	313739340109	313739340109	
12	Base Assy, Painted	9352136016	9352136016		450	Discharge Pipe-A	—	9368338008	
15	Dryer	9363292008	9363292008		527	Protection Net	9352163012	9352163012	
16-1	Condenser-A Assy	9368356002	9368409005		575	Condensing Pipe-C	9368535001	9368535001	
16-2	Condenser-B Assy	9368353001	9368536008		620	Inlet Pipe (Cond.) Assy	9368355005	9362532006	
18	Suction Pipe Assy	9364514000	9364514000		628	Locking Spacer	313005446558	313005446558	
20	Discharge Pipe-A Assy	9368358006	—		646	Compressor Cover-B	9364089003	9364089003	
21	Discharge Pipe-B Assy	9368347000	9368331009		653-1	Bolt (Fan Motor Fixing)	0700156014	0700156014	
26	Compressor Cover-A	9364088006	9364088006		678	Bracket (Thermistor)	313557406106	313557406106	
29	Separate Wall	9355277013	9355277013		734	Cabinet Top Plate	9352161018	9352161018	
30	Blower Cover, Painted	9352151019	9352151019		735	Distributor Assy	9368352004	9362533003	
32	Control Box Metal	9352134012	9352134012		790-1	Belt Heater-A	9361140042	9361140042	
36	Cord Holder Metal	9356934007	9356934007		791	Magnetic Relay	9363277005	9363277005	
39	Propeller Fan Assy	9366378013	9366378013		803	Cabinet-D, Painted	9352150012	9352150012	
41	Fan Motor Assy-Out	9600832028	9600832028		805	Blower Cover Corner	9352160011	9352160011	
45	Bracket (Motor) Assy	9368108007	9368108007		806	Cond. Pass Pipe-A Assy	9368351007	—	
46	Compressor Assy	9367375004	9367376001		807	Cond. Pass Pipe-B	9368360009	—	
48	Bracket (Coupler) Assy	9355281010	9355281010		808	Inlet Pipe (Accumulator)-A	9368349004	9368341008	
55	Special Nut M8 (For Comp.)	313252257701	313252257701		809	Ball Valve-A	9362578004	9362578004	
64	Capacitor (Fan Motor)	9357965024	9357965024		810	Ball Valve-B	9362579001	9362579001	
107	Rubber Seat-A (For Comp.)	9364084008	9364084008		812	Grip	9352157004	9352157004	
108	Sleeve-A (For Comp.)	9364085005	9364085005		813	Cabinet Hook	9352148002	9352148002	
109	Terminal Cover (For Comp.)	9364087009	9364087009		815-2	Terminal 8P	9363276022	9363276022	
111	Terminal Packing	9364086002	9364086002		816	Wire Clamp Metal	313584219902	313584219902	
182	Clamp No. 249	313361271505	313361271505		819	Valve-A Coupl. Pipe	9368342005	9368342005	
184-1	Thermo. Spring-A	313728262708	313728262708		821	Joint Pipe (Valve-B)	9364080000	9368340001	
185	Rubber Bushing	313005066051	313005066051		822	Fan Cover Fixture-A	9352158018	9352158018	
236	Controller PCB Assy	9703332012	9703332029		825	Expansion Valve Assy	9368364007	9368363000	
272	Strainer Assy	9368343002	9368343002		826	Condensing Pipe-B	9368354008	9368335007	
300	Suction Pipe-C	9368350000	—		842	Cond. Pass Pipe-C	9368535001	—	
327	Suction Pipe-A	9368348007	—		846	Relay	9304375005	9304375005	
330	Inlet Pipe (Cond.)-A	—	9368334000		857	Inlet Pipe (Accumulator)-B	—	9368333003	
333	Accumulator	9350363018	9350363018		862	Valve-B Coupl. Pipe	—	9368332006	
333-2	Accumulator Assy (B)	9368463007	9368463007		880-1	Network	9700987017	9700987017	
334	Suction Pipe-B	9362557009	9362557009		918	Thermistor Assy	9703129025	9703129025	
343	Solenoid Coil	9359616108	9359616108		919	Expansion Valve Coil	9363467017	9363467017	
344	4-Way Valve	9353055002	—						

[INDOOR UNIT]

CONTROLLER PCB ASSEMBLY (Ref. No.236)

When you order parts, please make a photocopy of this page and fill the number of the parts in the "Order" column.

Ref. No.	Description	Part No.	Ord. Q'ty	Ref. No.	Description	Part No.	Ord. Q'ty
IC1	IC uPD78014HCW-025	9700856023		R64	Res. 1/10W 28kohm+-1%	0201114445	
IC2	IC NJM7812FA	0100462104		CJ2	Res. 1/10W 0 ohm	0200212012	
IC3	IC NJM7805FA	0100462081		JM9	Res. 1/4W 0 ohm	0200230016	
IC5,6	Xstr Array uPA2003GRE2	0100028041		C5	Cap. Elec. 450V 100uF	0300256060	
IC7	IC BR93LC46RF-E2	0100295016		C6	Cap. Plastic 4700pF	0300269091	
IC8	IC PST600CMTR	0101461120		C7	Cap. Plastic 50V 0.047u	0300169339	
IC10	IC HI2002	9701384020		C8	Cap. Elec. 25V 100uF	0301197560	
IC11	IC BA10358FE2	0101846071		C9	Cap. Elec. 25V 1000uF	0301196495	
Q1	Xstr 2SC4236	0000164047		C10,11,33,36	Cap. Elec. 25V 10uF	0301192312	
Q2	Xstr 2SC1815	0000002011		C12	Cap. Elec. 25V 1000uF	0301158264	
Q3,4	Xstr DTC124EKA	0000936033		C13,15,34,37,39,44,45	Cap. Ceramic 50V 0.1uF	0300311752	
Q5,6	Xstr 2SC2712	0000781053		C14	Cap. Elec. 25V 100uF	0301192350	
D1	Diode D3SB60	0000689045		C32,35,50-53	Cap. Ceramic 50V 1000pF	0300308509	
D2,4,7	Diode D1FL20U	0000746519		C16,17,19-31,38,40,46,49,CJ1	Cap. Ceramic 50V 0.01uF	0300311738	
D3	Diode MTZJ5.1B	0000852166		C54	Cap. Ceramic 0.01uF	0300209127	
D5	Diode 1SR139-600	0000353120		K1-4	Relay JQ1-12V	9701316014	
D6	Diode D2FL20U	0000906500		W1-4	Lead Wire AWG18/22 4P	9701459025	
D10	Diode DA226U	0000625036		SW1	Slide Switch DSS803	9701392018	
D12	Diode DAN202K	0000684019		SW2	Rotary Switch DRS4016-5	9701694013	
R1	Res. Cement 5W 3.3ohm+-10%	0200153148		CR1	CR Absorber RPEL-121204-C	9701125012	
R2	Res. Metal Oxide 2W 1.5ohm+-5%	0201107119		T1	Switching Transformer ETS28AS118AH	9702727017	
R3	Res. 1/10W 100ohm+-5%	0200212500		VA3	Varistor TNR12G471K	0000038010	
R4	Res. Carbon 1W 220kohm+-5%	0200111353		L2-4	EMI Filter EXCEMT103DT	0400406396	
R5	Res. Metal Oxide 2W 47kohm+-5%	0201107652		JM2-4,6	Wire 0.6dia. L=10mm	9700025016	
R6	Res. 1/2W 100ohm+-5%	0200731506		X1	Ceramic Resonator EF0EC8384T4	9701261017	
R7	Res. 1/4W 330ohm+-5%	0200708621		CN1	Plug, PCB 5-1123724-3	0501321635	
R8,10,14-17,21-24,29-32,37,39,48,50,52,55,59-61,66,68	Res. 1/10W 10kohm+-5%	0200213019		CN4	Plug, PCB 2-1123724-2	0501321529	
R9,47,65	Res. 1/10W 390ohm+-5%	0200212647		CN5	Plug, PCB 5430C063	0500957026	
R18-20,25-28,33-36,38,42,44,46,49,51,58,67	Res. 1/10W 1kohm+-5%	0200212746		CN6	Plug, PCB 3-1123724-2	0501321536	
R40,41,62	Res. 1/10W 4.7kohm+-5%	0200212906		CN7	Plug, PCB B2B-XAKK-1-A	0501045227	
R43	Res. 1/10W 10kohm+-1%	0200279497		CN8	Plug, PCB B2B-XASK-1-A	0501045012	
R45	Res. 1/10W 49.9kohm+-1%	0200279824		CN9	Plug, PCB B5P-SHF-1AA	0500006069	
R63	Res. 1/10W 15.4kohm+-1%	0200279565		CN14	Plug, PCB B4B-XH-AM	0500005314	
				CN15	Plug, PCB B3B-XARK-1-A	0501045319	
				CN17	Plug, PCB B3B-XAKK-1-A	0501045357	

RELAY PCB ASSEMBLY (Ref. No.968)

Ref. No.	Description	Part No.	Ord. Q'ty	Ref. No.	Description	Part No.	Ord. Q'ty
HT201	Heat Sink OSH-4730C-SP	9701754014		R201	Res. Carbon 1/2W 680ohm+-5%	0200012681	
SSR201	Relay S202SE2	9701719013		CN201	Plug. PCB B4P7-VH-B	0500011742	
CR201	CR Absorber RPEL-121204-C	9701125012					

FILTER PCB ASSEMBLY (Ref. No.875)

Ref. No.	Description	Part No.	Ord. Q'ty	Ref. No.	Description	Part No.	Ord. Q'ty
C101,102	Cap. Plastic 0.22uF	0300304099		F101	Fuse BET 4A-250V	0600222543	
C105,106	Cap. Plastic 0.022uF	0301052098		FH1,2	Fuse Holder PFC5000-0502	0500158072	
VA101,102	Varistor TNR10V471K	0000361224		E101	Wire w/Terminal L=150 GRN	9702313029	
SA101	Arrester DSA-362MA-05	0600168032		LF101	EMI Filter ELF20N030A	0400247128	
TM101,102	Plug Contact 86028	0500536016		W103,104	Wire #18 3P	9702310028	

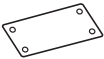
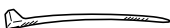
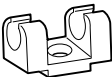
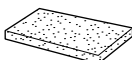
[OUTDOOR UNIT]

CONTROLLER PCB ASSEMBLY (Ref. No.236)

When you order parts, please make a photocopy of this page and fill the number of the parts in the "Order" column.

Ref. No.	Description	Part No.	Ord. Q'ty	Ref. No.	Description	Part No.	Ord. Q'ty
IC1	IC uPD780024ACW-015	9700888017		C3,4	Cap. Plastic 0.022uF	0301052098	
IC2	IC NJM7805FA	0100462081		C5	Cap. Elec. 25V 1000uF	0301196495	
IC3,4	Xstr Array uPA2003GRE2	0100028041		C6	Cap. Elec. 50V 1000uF	0301196822	
IC6	IC PST600CMTR	0101461120		C7,14,38-41, 51-54,CJ35, CJ48	Cap. Ceramic 50V 0.01uF	0300311738	
IC7	IC HU2001	9701651016		C8,29-31	Cap. Elec. 25V 10uF	0301192312	
IC9	IC NJM7824FA	0100462098		C10	Cap. Elec. 50V 100uF	0301192589	
IC10	IC NM/FM93C46M8-X	0101622026		C12,13,17-19, 36,42-46	Cap. Ceramic 50V 0.1uF	0300311752	
PC1	Photocoupler TLP621 (D4)-GB	0000117074		C15,16,23-25	Cap. Ceramic 50V 1000pF	0300308509	
Q3,8,14	Xstr DTC124EKA	0000936033		C27	Cap. Elec. 450V 100uF	0300256060	
Q5,6	Xstr 2SC2712	0000781053		C28	Cap. Plastic 4700pF	0300269091	
Q9	Xstr 2SC4236	0000164016		C35	Cap. Plastic 50V 0.047uF	0300169339	
Q10	Xstr 2SC1815	0000002011		C37	Cap. Elec. 25V 100uF	0301197560	
D1,23	Diode D1F60	0000208024		C47	Cap. Elec. 25V 100uF	0301192350	
D2,3	Diode D2FL20U	0000906500		C49	Cap. Ceramic 0.01uF	0300209127	
D6,7	Diode DA226U	0000625036		K1-5,7	Relay JQ1-12V9701316014		
D11	Diode DAN202K	0000684019		CR1,2,4,5	CR Absorber RPEL-121204-C	9701125012	
D14	Diode D3SB60	0000689045		T1	Switching Transformer	9703059018	
D18	Diode MTZJ5.1B	0000852166			ETS29AA175AC		
D19	Diode 1SR139-600	0000353120		VA1-3	Varistor TNR10V471K	0000361224	
D20,21	Diode D1FL20U	0000746519		SA1	Arrester RA-362M-V7-F	0600280154	
LED1-6	Diode SLR-325VC	0000813259		LF1	EMI Filter ELF15N005A	0400165040	
R1,3-5	Res. 1/10W 4.7kohm+-5%	0200212906		F1	Fuse BET 6.3A-250V	0600222574	
R2	Res. 1/4W 10kohm+-5%	0200231013		SW1	Slide Switch DSS804	9701393015	
R7,8,11-13,23- 26,30-36,54, 55,77-80	Res. 1/10W 1kohm+-5%	0200212746		E	Wire w/Terminal L=100 GRN	9702313012	
R9,10,27,37-40, 43-45,47,49, 50-52,56-58	Res. 1/10W 10kohm+-5%	0200213019		W1	Wire w/Terminal L=330 RED	9702929015	
R17	Res. 1/10W 38.3kohm+-1%	0201114575		HT1	Heat Sink PUE56-30	9703347016	
R18	Res. 1/10W 14kohm+-1%	0201114193		X1	Ceramic Resonator EF0EC8304T4	9701261017	
R19	Res. 1/10W 6.65kohm+-1%	0201113806		FH1,2	Fuse Holder PFC5000-0502	0500158072	
R46	Res. Cement 5W 3.3ohm+-10%	0200153148		CN2,15	Plug, PCB B2P3-VH-B-Y	0500011827	
R59-62	Res. 1/4W 10ohm+-5%	0200230269		CN3	Plug, PCB B4P7-VH-B	0500011742	
R67	Res. Metal Oxide 2W 1.5ohm+-5%	0201107119		CN4	Plug, PCB 179844-1	0501121013	
R68	Res. Metal Film 2W 330kohm+-5%	9703493010		CN6	Plug, PCB 179844-4	0501121037	
R69	Res. 1/10W 100ohm+-5%	0200212500		CN7	Plug, PCB B3P5-VH-B-C	0500011810	
R70	Res. 1/4W 330ohm+-5%	0200230627		CN9	Plug, PCB B6B-XAKK-1-A	0501045425	
R71	Res. 1/2W 100ohm+-5%	0200731506		CN10	Plug, PCB B3B-XASK-1-A	0501045029	
R81	Res. Metal Oxide 2W 62kohm+-5%	0201107997		CN11	Plug, PCB B6B-XASK-1-A	0501045050	
R82	Res. Metal Oxide 1W 56kohm+-5%	0201106662		CN13	Plug, PCB B2P-VH-B	0500011124	
CJ26-28,37	Res. 1/10W 0 ohm	0200212012		CN14	Plug, PCB B5P-SHF-1AA	0500006069	
C1,2	Cap. Plastic 0.22uF	0300304099		CN16	Plug, PCB B4P7-VH-B-R	0500011797	

INDOOR UNIT ACCESSORIES

Name and Shape	Q'ty	Application	Parts No.
Installation template 	1	For positioning the indoor unit	9357036007
Hanger 	4	For suspending the indoor unit from ceiling	9356563009
Special nut A (large flange) 	4	For suspending the indoor unit from ceiling	313005446653
Special nut B (small flange) 	4		313005446759
Coupler heat insulation (large) 	2	For indoor side pipe joint (large pipe)	9350716029
Coupler heat insulation (small) 	1	For indoor side pipe joint (small pipe)	9352766015
Nylon fastener 	1	For fixing the drain hose	312300787605
Remote control unit 	1		9703173059
Remote control unit cord clamp 	10	For installing the remote control unit cord	313714181904
Tapping screw (flush heads) 	10	For installing the remote control unit cord clamp	301141153027
Auxiliary pipe assembly 	1	For wiring conduit (gas side) connection	9357038001
Drain hose insulation 	1	Insulates the drain hose and vinyl hose connection	313806217708

OUTDOOR UNIT ACCESSORIES

Name and Shape	Q'ty	Application	Parts No.
Power cap 	1	For power cord installation	9352173011
Auxiliary pipe assembly 	1	For wiring conduit (gas side) connection (May not be supplied, depending on the model)	9355292016
Edge cover 	1	For wiring conduit installation hole edge protection	9352436000
Tapping screw 	2	• For cabinet A and cabinet D mounting (1) • Spare (1)	301463040100
Binder 	1	For power cord binding	313035356905
Putty 	1	For sealing	303020200114
Coupler heat insulation 	1	For outdoor side pipe joint	313005074759
Pipe (drain) 	2	For outdoor unit drain piping work (May not be supplied, depending on the model.)	313728031005
Flexible tube 	2		313013042915
Cap (drain) 	2		313166024302



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