

SPLIT TYPE
AIR CONDITIONER (50Hz)
DUCT TYPE

SERVICE MANUAL

Indoor unit	Outdoor unit
ARY25ALC	AOY25ANBL
ARY25RLC	AOY25RNBL
ARY30ALC	AOY30AMBL
ARY30ALC	AOY30AMBH
ARY30RLC	AOY30RMBL

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SPECIFICATIONS

TYPE		COOLING	COOL & HEAT
INDOOR UNIT		ARY25ALC	ARY25RLC
OUTDOOR UNIT		AOY25ANBL	AOY25RNBL
COOLING CAPACITY		7.00 - 7.10 kW	6.80 - 7.05 kW
HEATING CAPACITY		-	7.75 - 8.00 kW
POWER SOURCE		220 V - 240 V	220 V - 240 V
		50 Hz	50 Hz
RUNNING CURRENT	(COOL)	13.0 A - 13.6 A	12.6 A - 12.6 A
	(HEAT)	-	11.6 A - 11.6 A
INPUT WATTS	(COOL)	2.64 - 2.77 kW	2.70 - 2.80 kW
	(HEAT)	-	2.45 - 2.55 kW
E.E.R	(COOL)	2.65 - 2.56 kW/kW	2.52 - 2.52 kW/kW
	(HEAT)	-	3.16 - 3.14 kW/kW
STARTING CURRENT		61 A	
MOISTURE REMOVAL		2.2 L/hr	
FAN SPEED INDOOR	HIGH	890 r.p.m.	
	MED	820 r.p.m.	
	LOW	745 r.p.m.	
FAN SPEED OUTDOOR		740 r.p.m.	
AIR FLOW	INDOOR	1,100 m ³ /hr (at 100Pa)	
	OUTDOOR	2,590 m ³ /h	

MEASUREMENT

DIMENSIONS H x W x D	INDOOR UNIT	270 x 1210 x 700 mm	
	OUTDOOR UNIT	643 x 840 x 336 mm	
WEIGHT NET / GROSS	INDOOR UNIT	43 kg / 58 kg	
	OUTDOOR UNIT	65 kg / 73 kg	69 kg / 77 kg

REFRIGERANT

COMPRESSOR TYPE		Hermetic type, 2 pole, Rotary, Single phase, Induction motor	
DISCRIMINATION		2JS438D5CA02	
REFRIGERANT TYPE		R-22	
STANDRAD REFRIGERANT		2,100 g	2,200 g
MAX PIPE LENGTH		25 m	
MAX PIPE HEIGHT		15 m	
FULL CHARGE	7.5m (25ft)	2,100g (74.1 oz)	2,200g (77.6 oz)
	10m (33ft)	2,143g (75.6 oz)	2,300g (81.1 oz)
	15m (49ft)	2,228g (78.6 oz)	2,500g (88.2 oz)
	20m (66ft)	2,313g (81.6 oz)	2,700g (95.2 oz)
	25m (82ft)	2,398g (84.6 oz)	2,900g (102.3 oz)
ADDITIONAL REFRIGERANT		17 g/m (0.18 oz/ft)	40 g/m (0.43 oz/ft)

TYPE		COOLING		COOL & HEAT
INDOOR UNIT		ARY30ALC		ARY30RLC
OUTDOOR UNIT		AOY30AMBL	AOY30AMBH	AOY30RMBL
COOLING CAPACITY		8.60 kW - 8.80 kW		8.30 - 8.60 kW
HEATING CAPACITY		-		9.30 - 9.50 kW
POWER SOURCE		220 V - 240 V 50Hz		
RUNNING CURRENT	(COOL)	15.5 A - 15.3 A		15.9 A - 15.7 A
	(HEAT)	-		14.5 A - 14.7 A
INPUT WATTS	(COOL)	3.30 kW - 3.40 kW		3.40 - 3.55 kW
	(HEAT)	-		3.05 - 3.20 kW
E.E.R	(COOL)	2.61 kW/kW - 2.59 kW/kW		2.44 - 2.42 kW/kW
	(HEAT)	-		3.05 - 2.97 kW/kW
STARTING CURRENT		90 A		
MOISTURE REMOVAL		4.0 L/h		
FAN SPEED INDOOR	HIGH	1,240 r.p.m.		
	MED	1,140 r.p.m.		
	LOW	1,040 r.p.m.		
FAN SPEED OUTDOOR		730 r.p.m.	760 r.p.m.	
AIR FLOW	INDOOR	1,750 m ³ /h (at 100Pa)		
	OUTDOOR	3,320 m ³ /h	3,450 m ³ /h	

MEASUREMENT

DIMENSIONS H x W x D	INDOOR	270 x 1210 x 700 mm		
	OUTDOOR	900 x 900 x 350 mm		
WEIGHT NET / GROSS	INDOOR	43 kg / 58 kg		
	OUTDOOR	79 kg / 91 kg	80 kg / 92 kg	

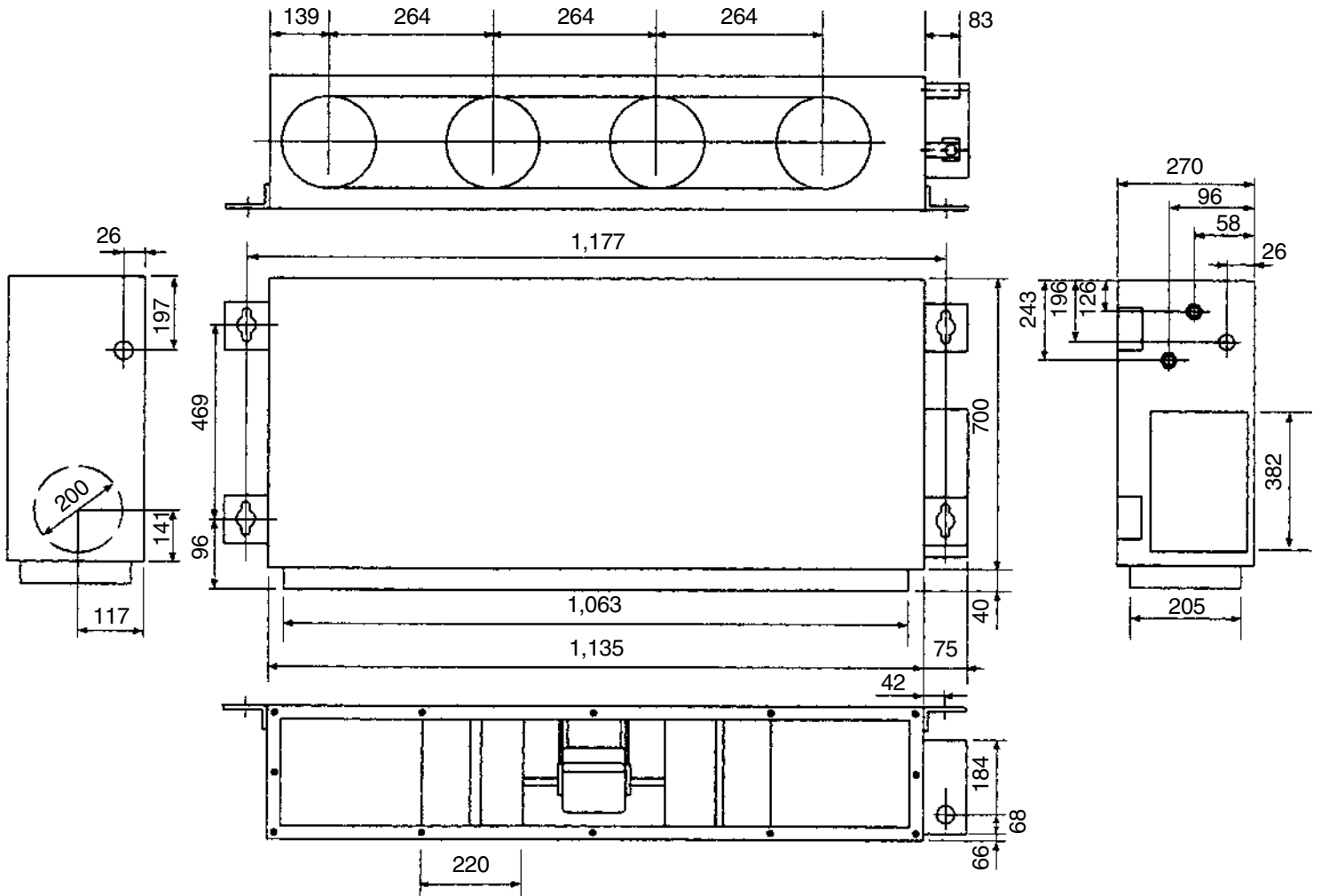
REFRIGERANT

COMPRESSOR TYPE		Hermetic type, 2 pole, Single phase, Induction motor, Rotary		
DISCRIMINATION		NH52VNHT	NHT52VAAT	NH52VNHT
REFRIGERANT TYPE		R-22	R-22	R-22
STANDARD REFRIGERANT		2,400 g	2,500 g	2,700 g
MAX PIPE LENGTH		30 m	30 m	25 m
MAX PIPE HEIGHT		15 m	15 m	15 m
FULL CHARGE	7.5m (25ft)	2,400 g (84.7 oz)	2,500 g (88.2 oz)	2,700 g (95.2 oz)
	10m (33ft)	2,450 g (86.4 oz)	2,550 g (89.9 oz)	2,825 g (100.5 oz)
	15m (49ft)	2,550 g (89.9 oz)	2,650 g (93.5 oz)	3,075 g (108.5 oz)
	20m (66ft)	2,650 g (93.5 oz)	2,750 g (97.0 oz)	3,325 g (117.3 oz)
	25m (82ft)	2,750 g (97.0 oz)	2,850 g (100.5 oz)	3,575 g (126.1 oz)
	30m (98ft)	2,850 g (100.5 oz)	2,950 g (104.1 oz)	-
ADDITIONAL CHARGE		20 g/m (0.22 oz/ft)	20 g/m (0.22 oz/ft)	50 g/m (0.54 oz/ft)

DIMENSIONS

INDOOR UNIT

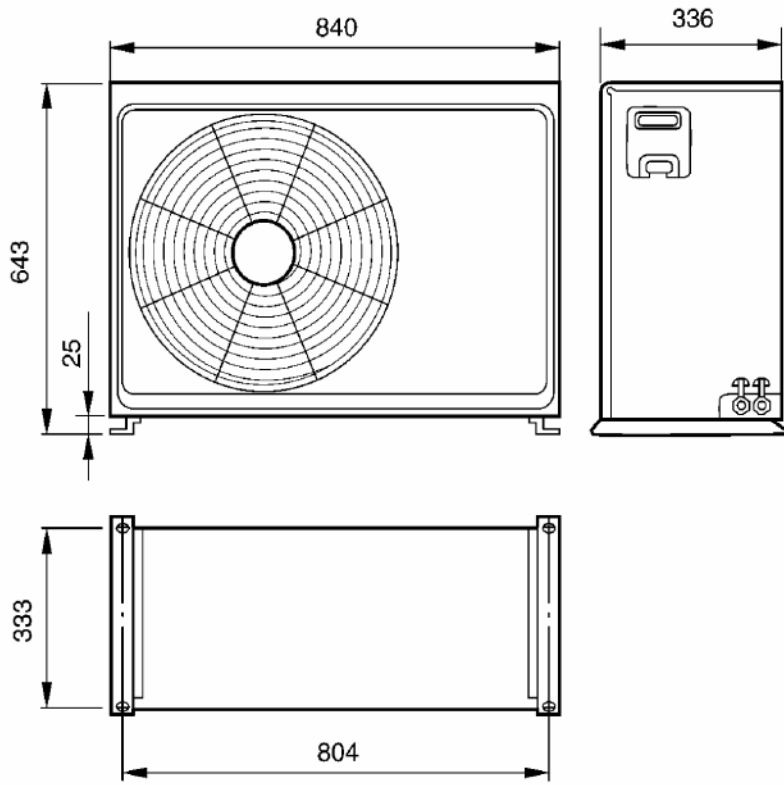
Unit : mm



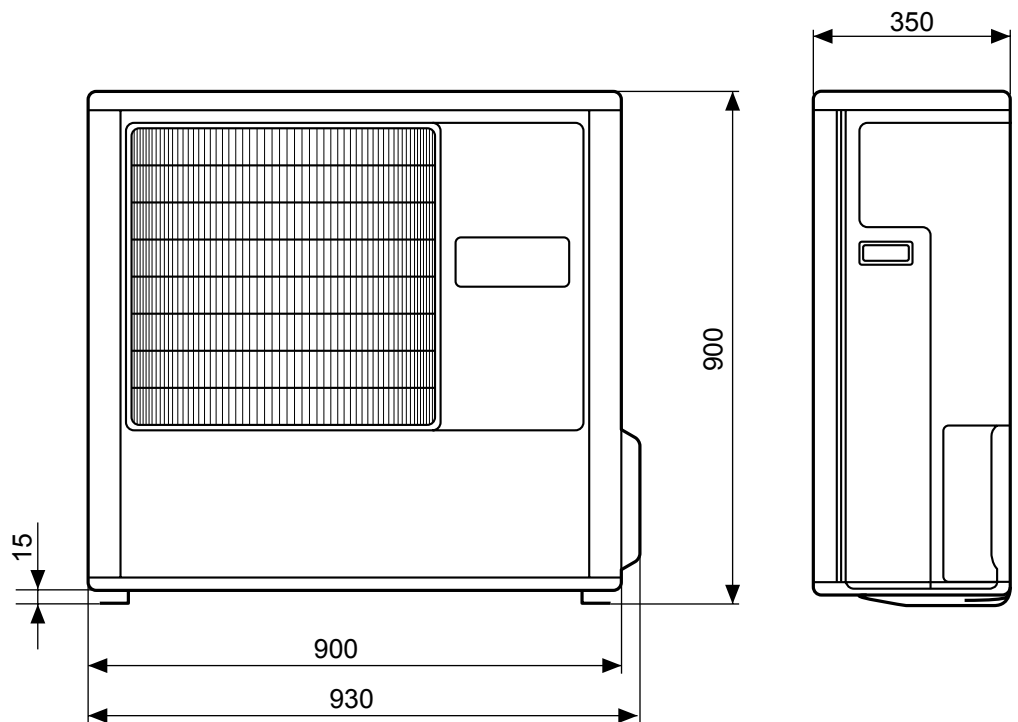
OUTDOOR UNIT

Unit : (mm)

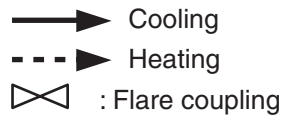
Models :
AOY25ANBL
AOY25RNBL



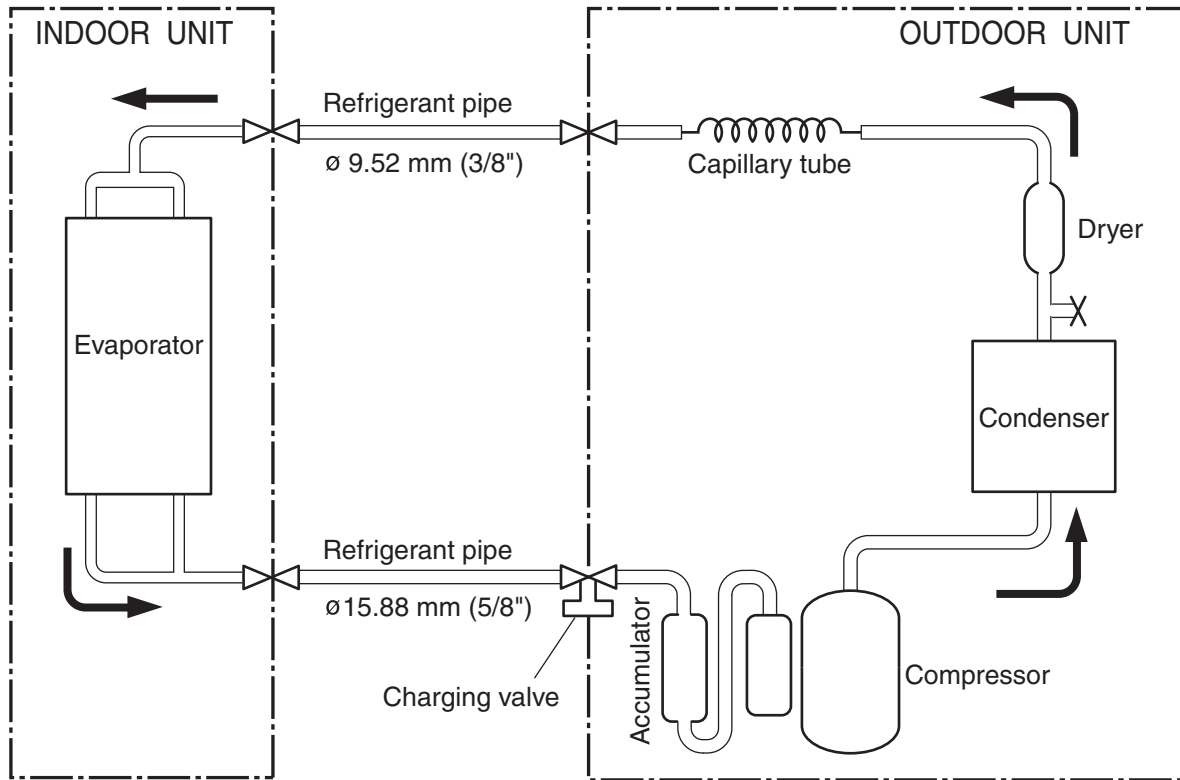
Models :
AOY30AMBL
AOY30AMBH
AOY30RMBL



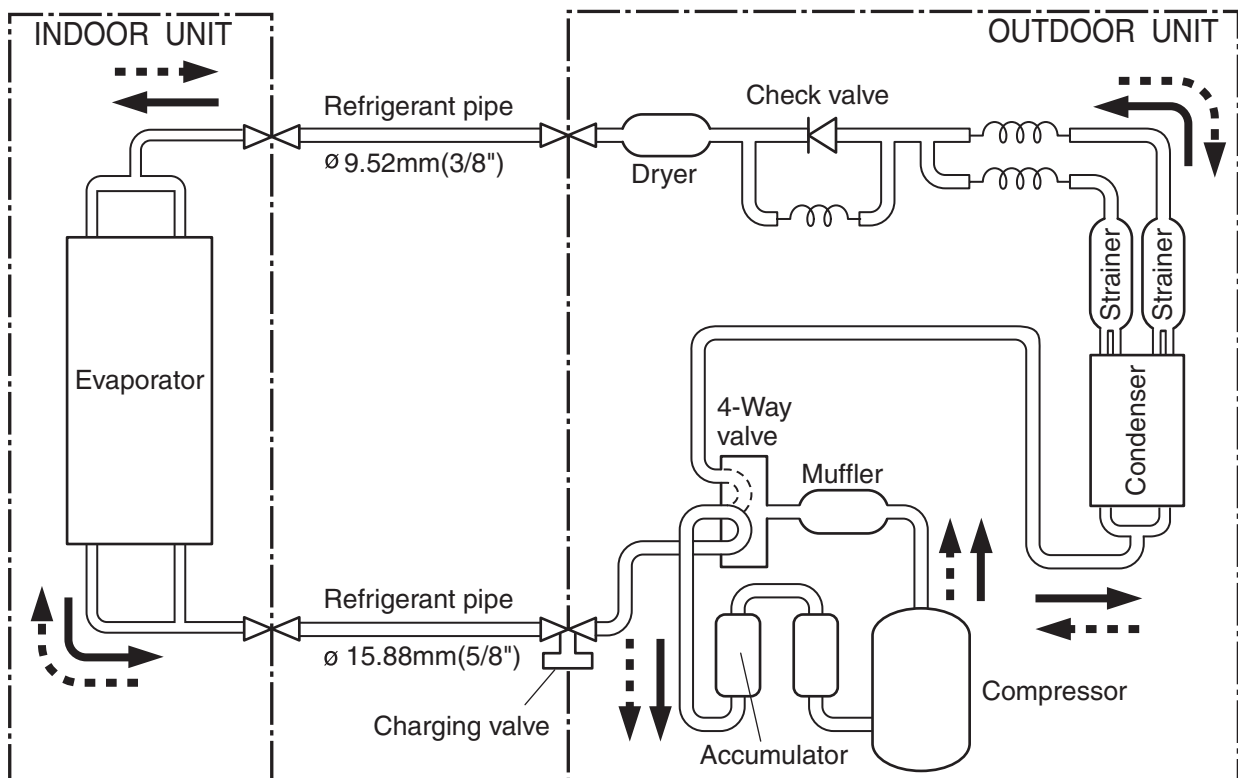
REFRIGERANT SYSTEM DIAGRAM

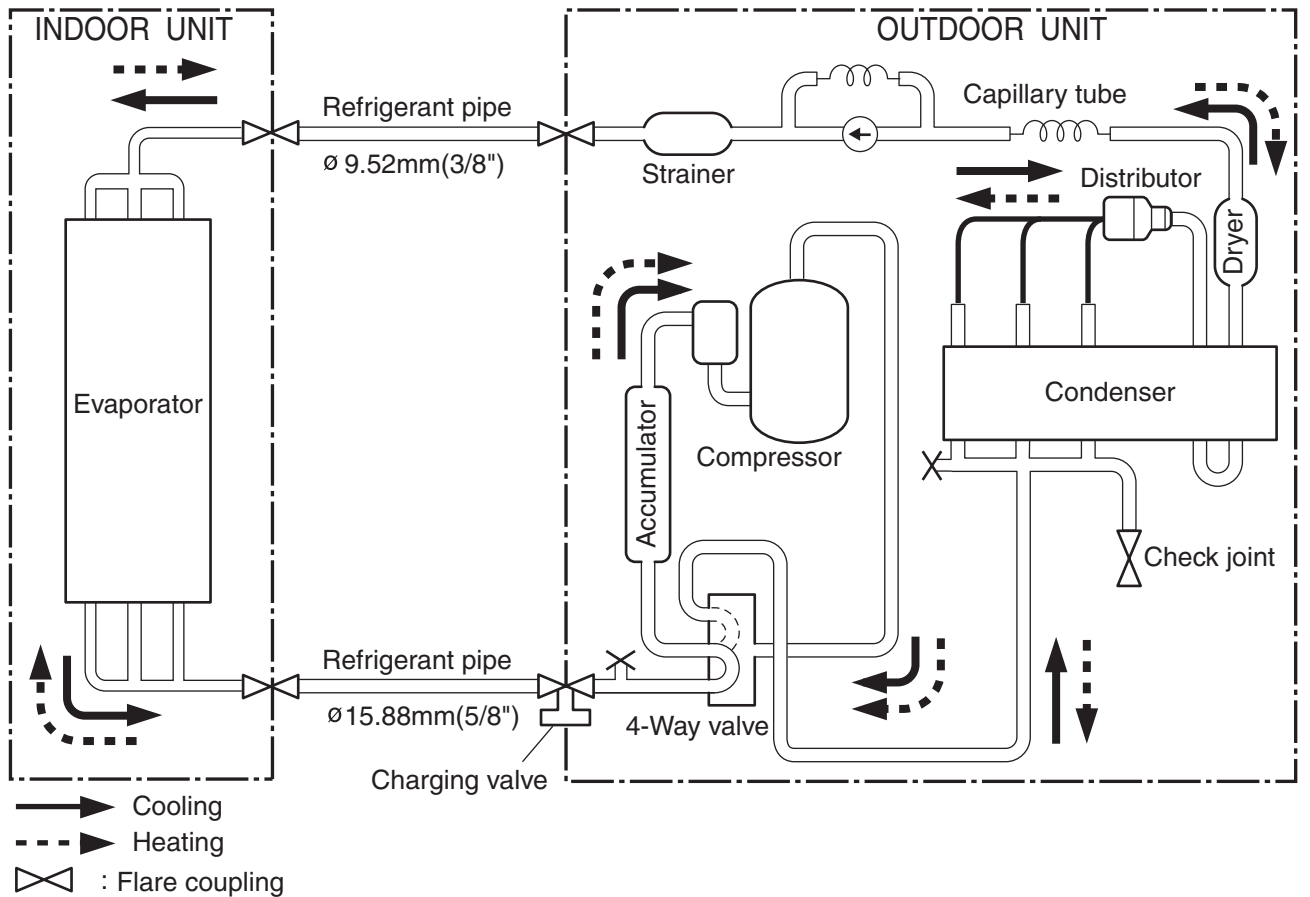
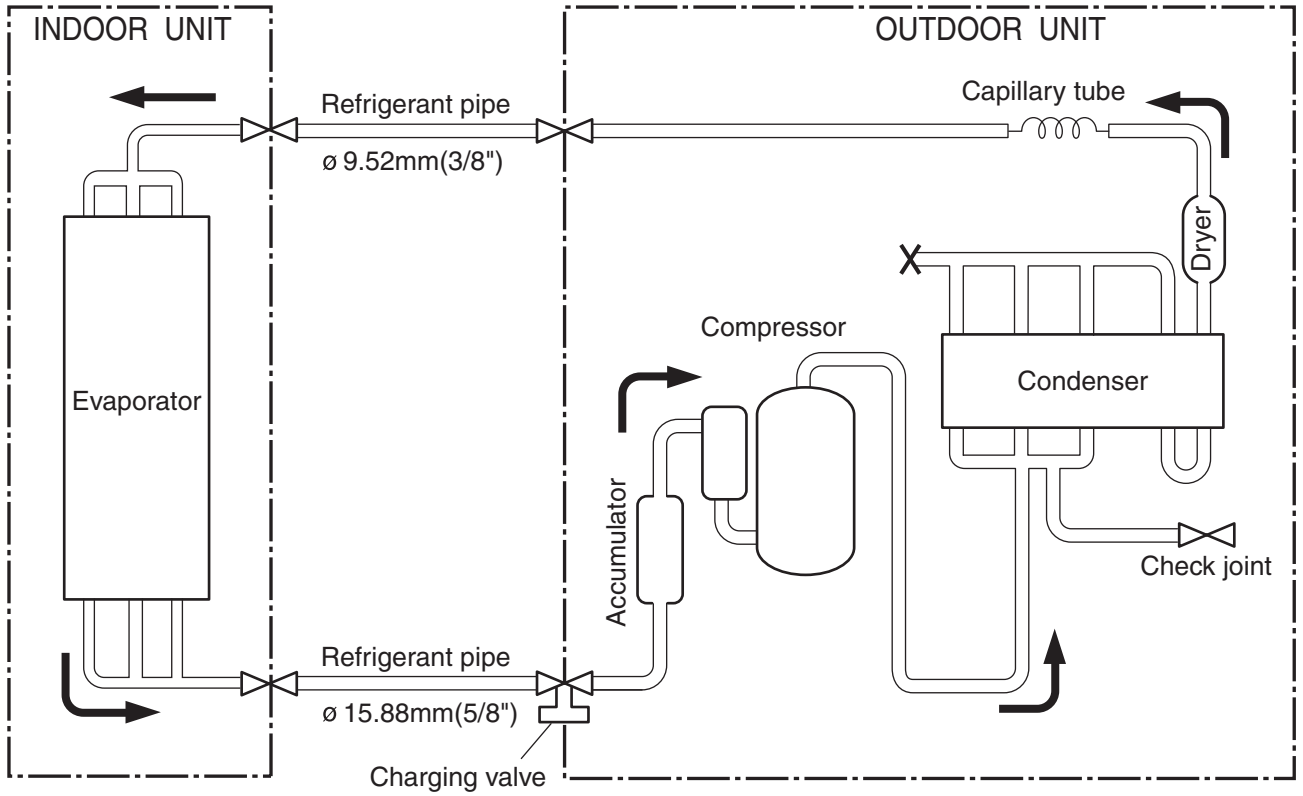


Models : ARY25ALC / AOY25ANBL

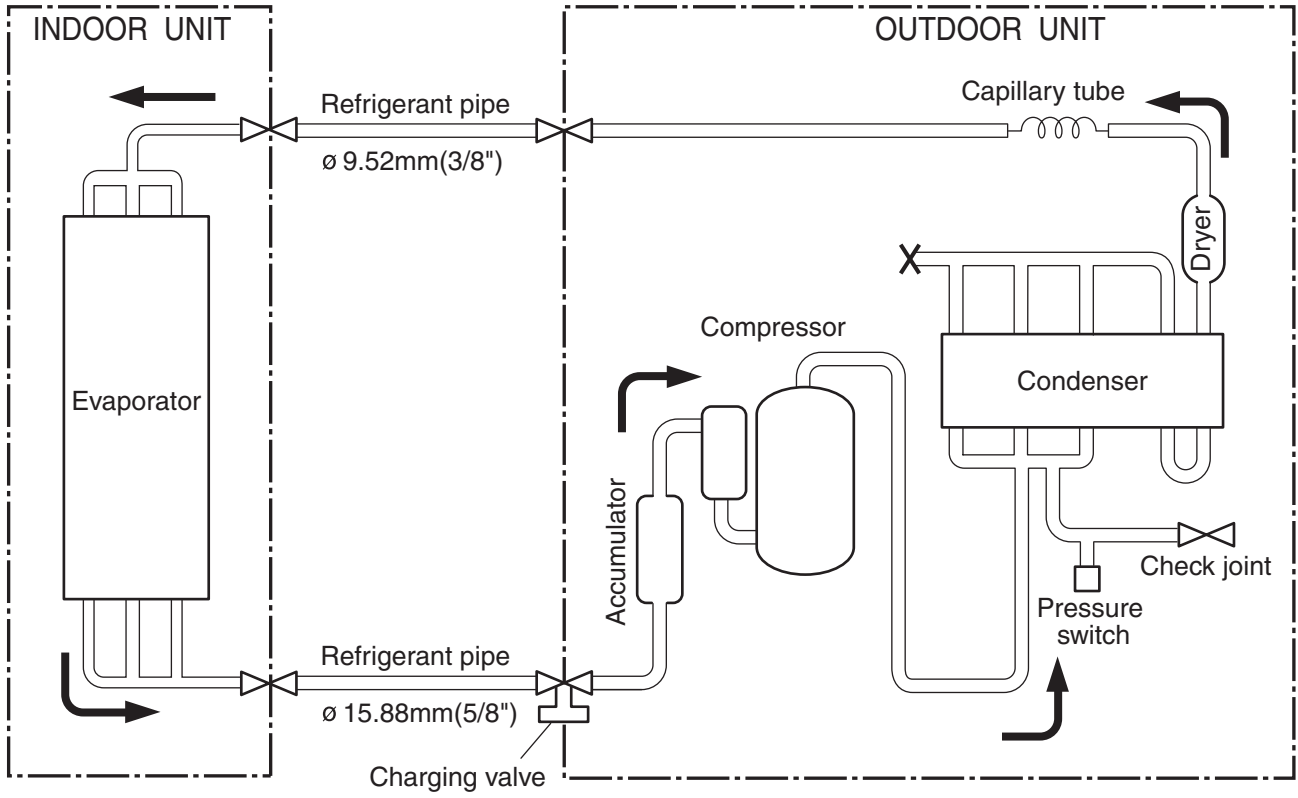


Models : ARY25RLC / AOY25RNBL



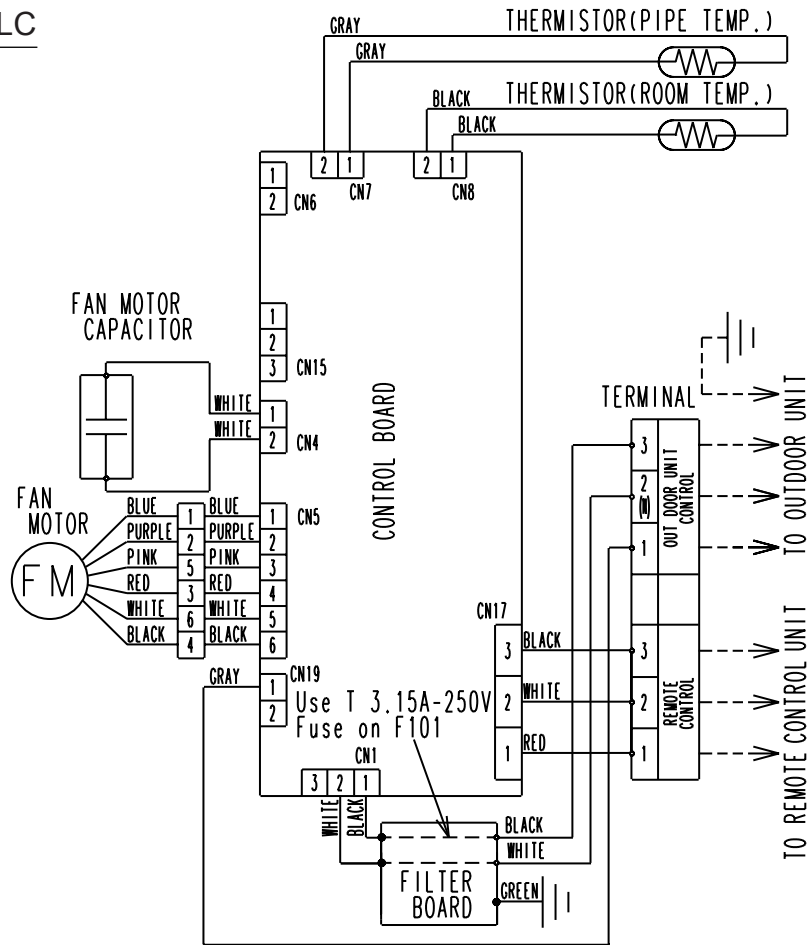


Models : ARY30ALC / AOY30AMBH

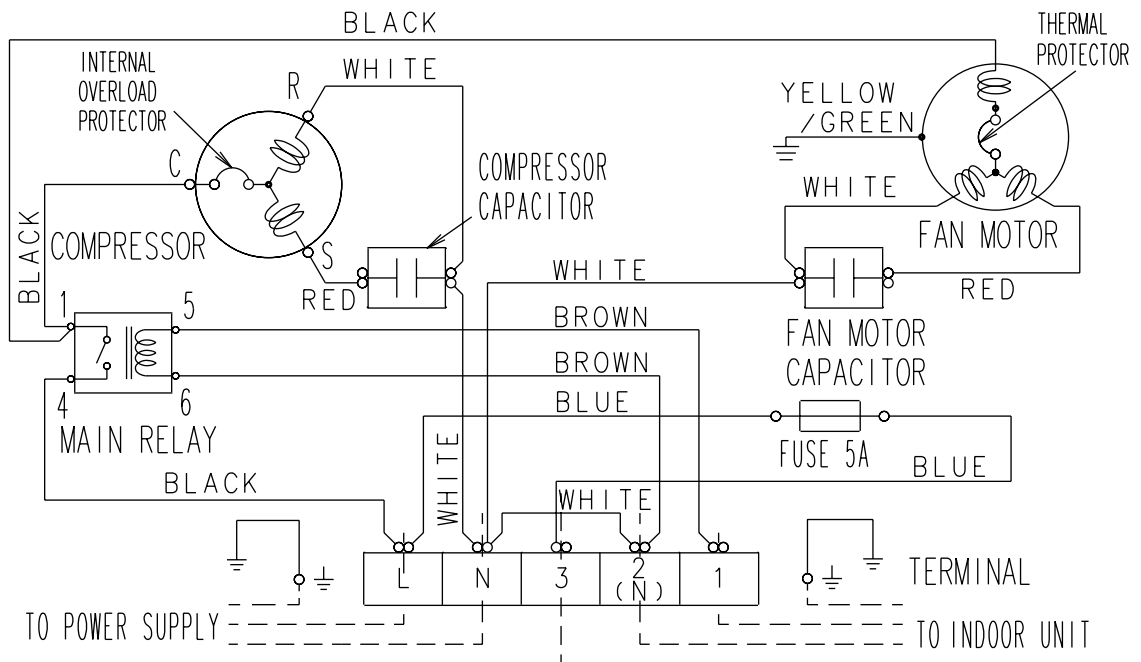


CIRCUIT DIAGRAM

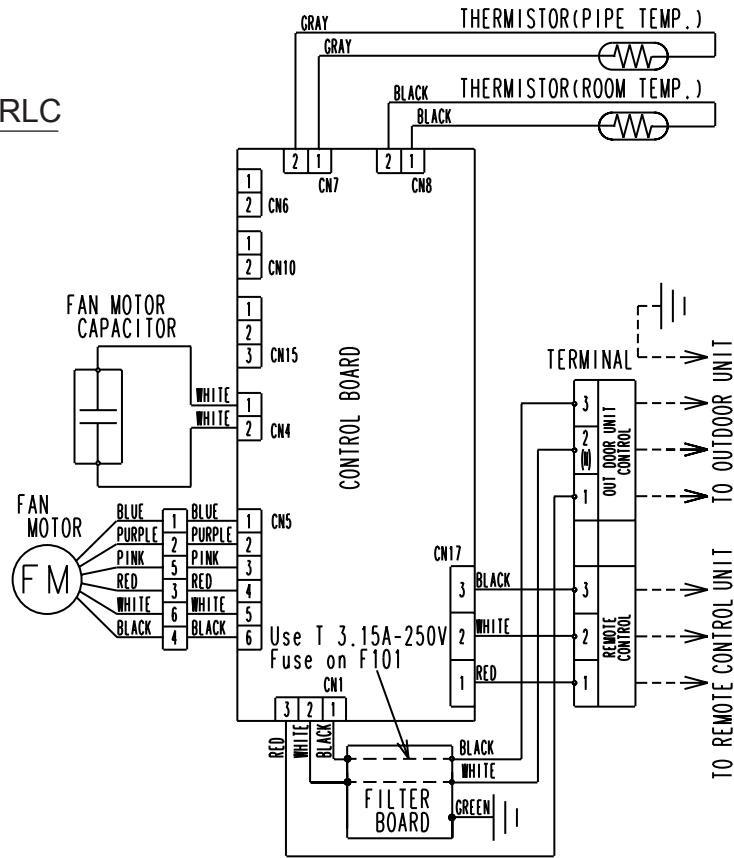
Models : ARY25ALC



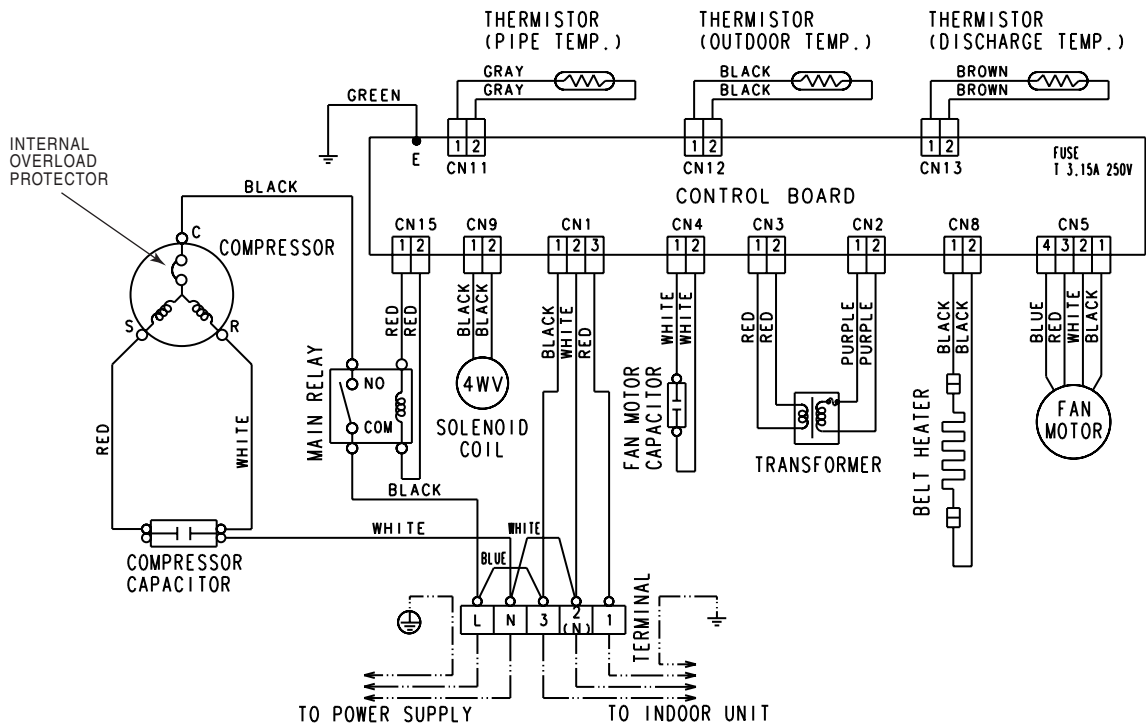
Models : AOY25ANBL



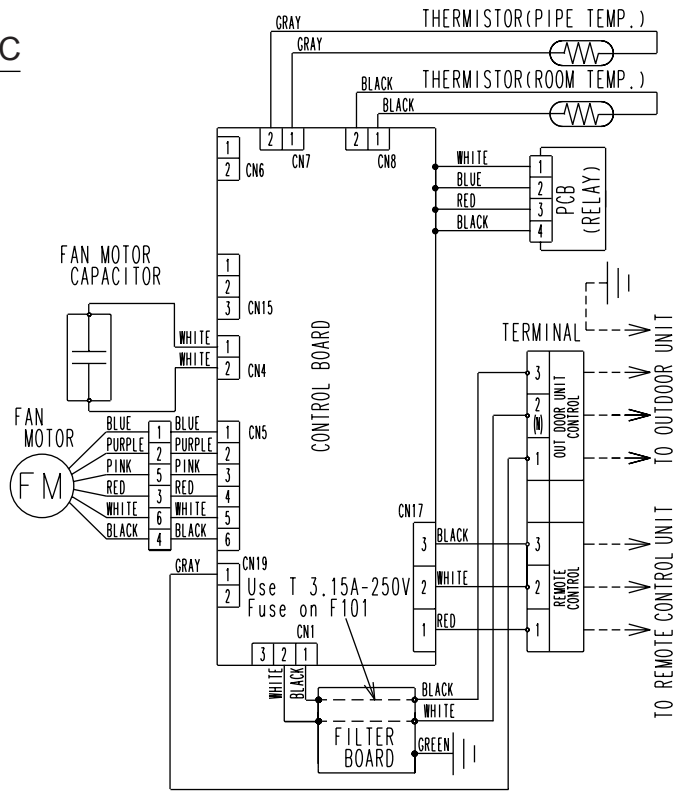
Models : ARY25RLC



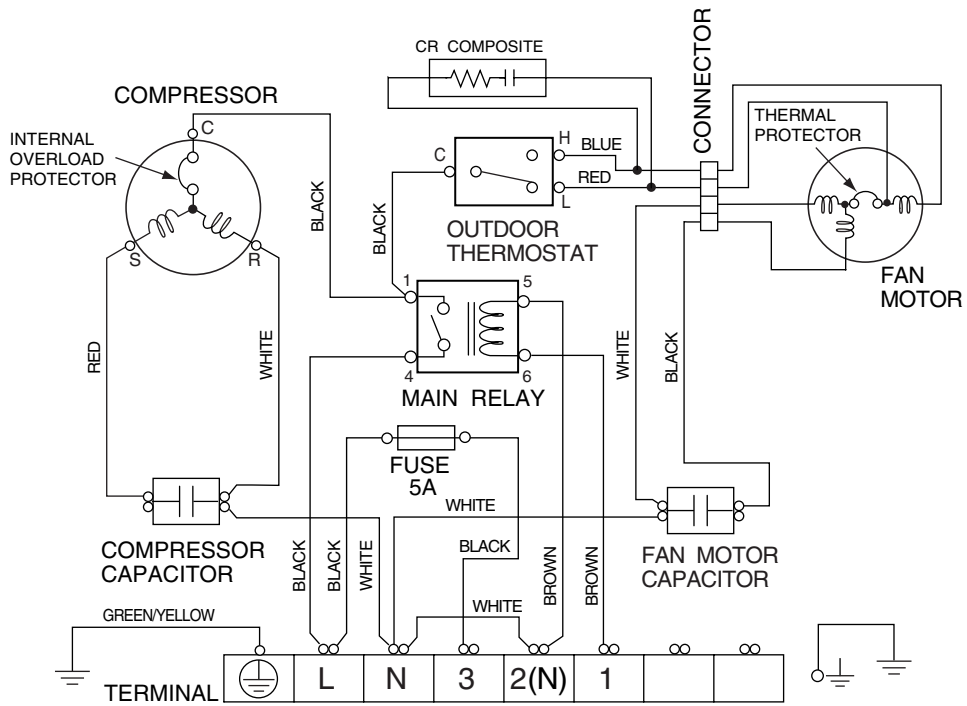
Models : AOY25RNBL



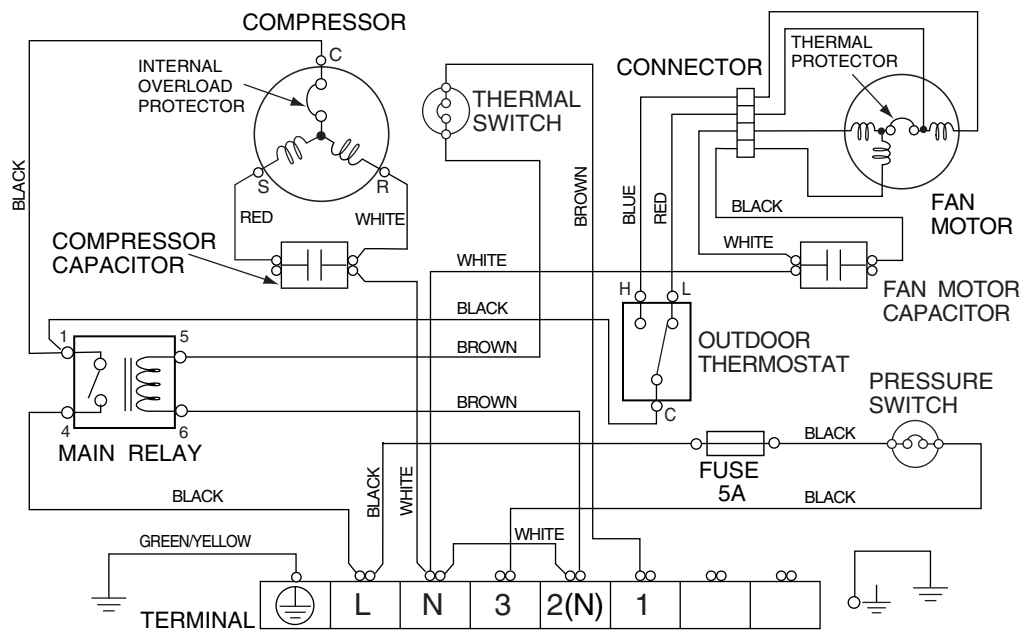
Models : ARY30ALC



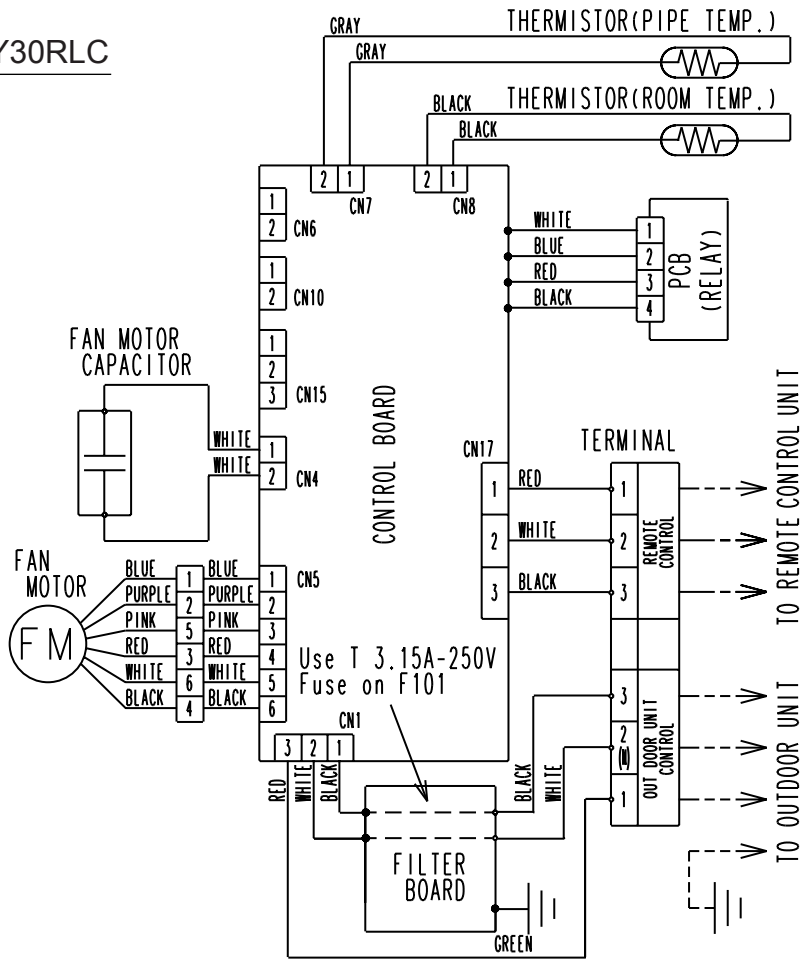
Models : AOY30AMBL



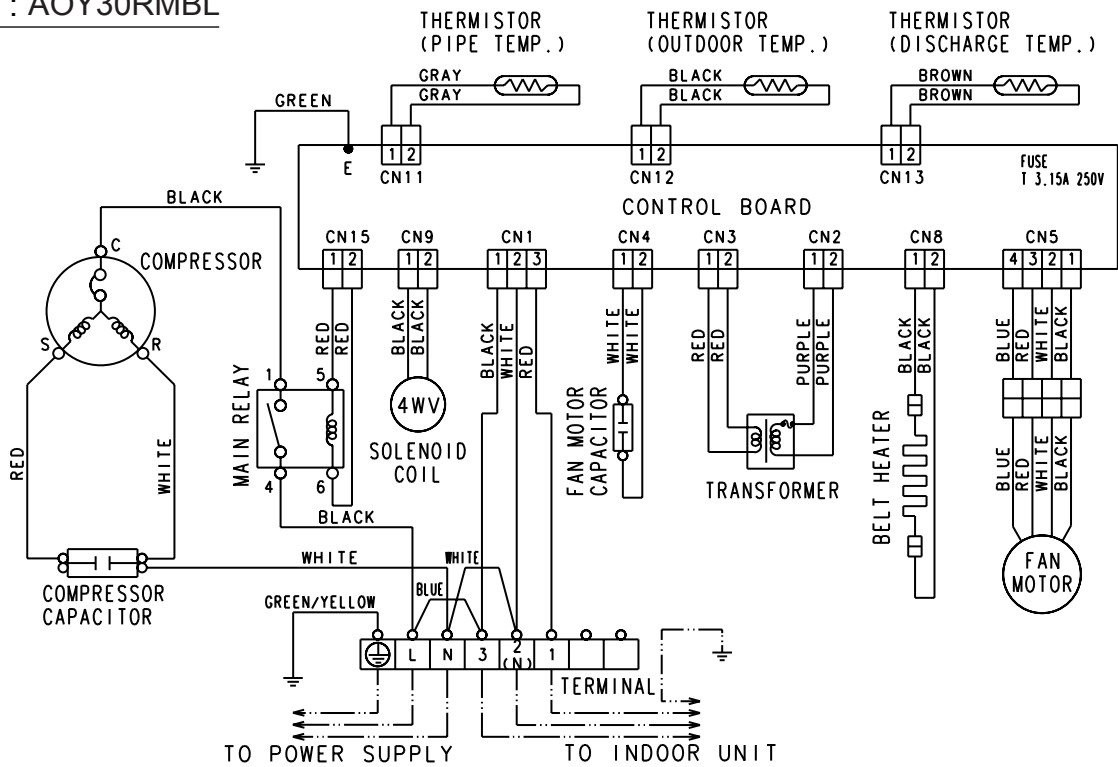
Models : AOY30AMBH



Models : ARY30RLC



Models : AOY30RMBL

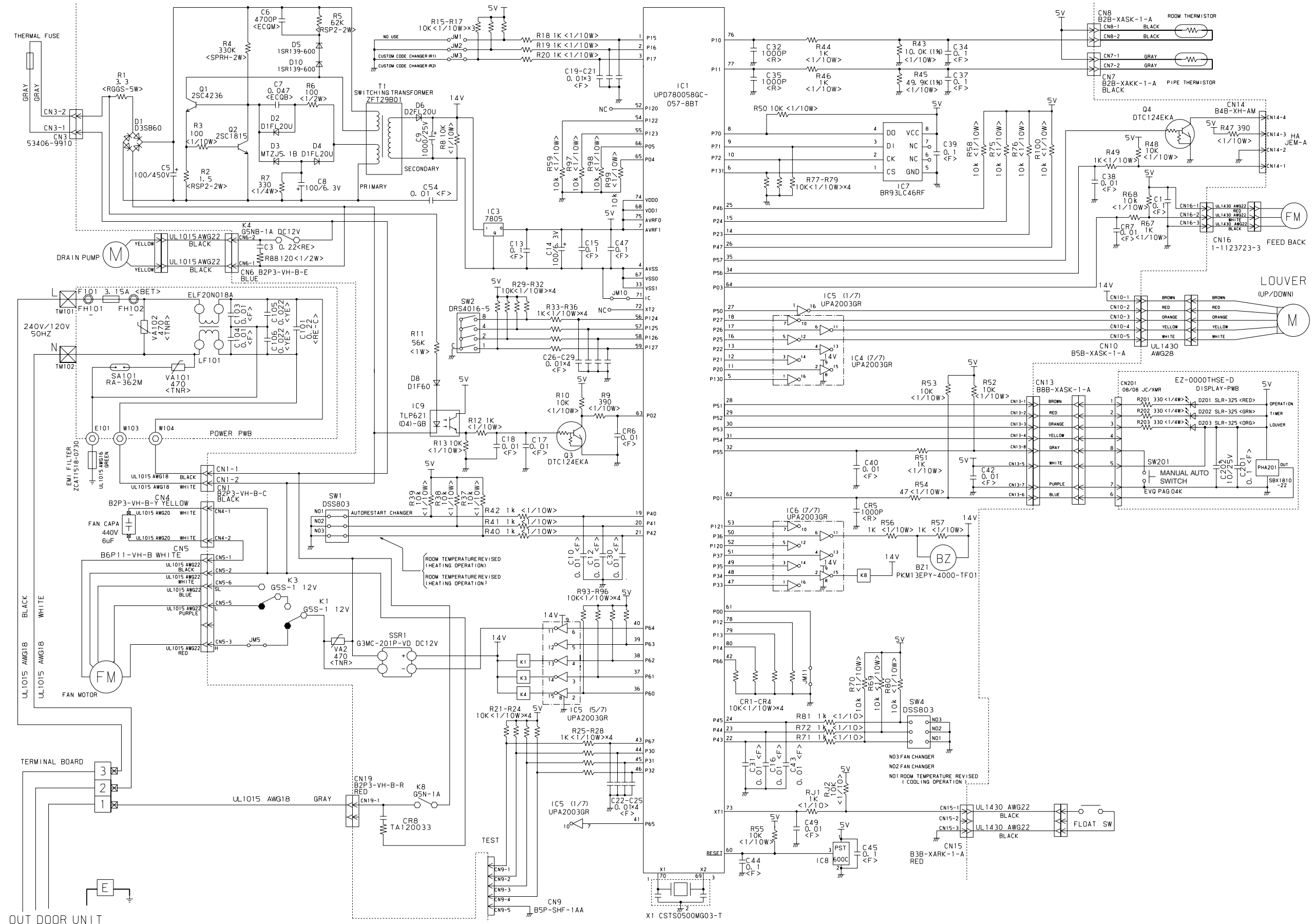


INDOOR PCB CIRCUIT DIAGRAM

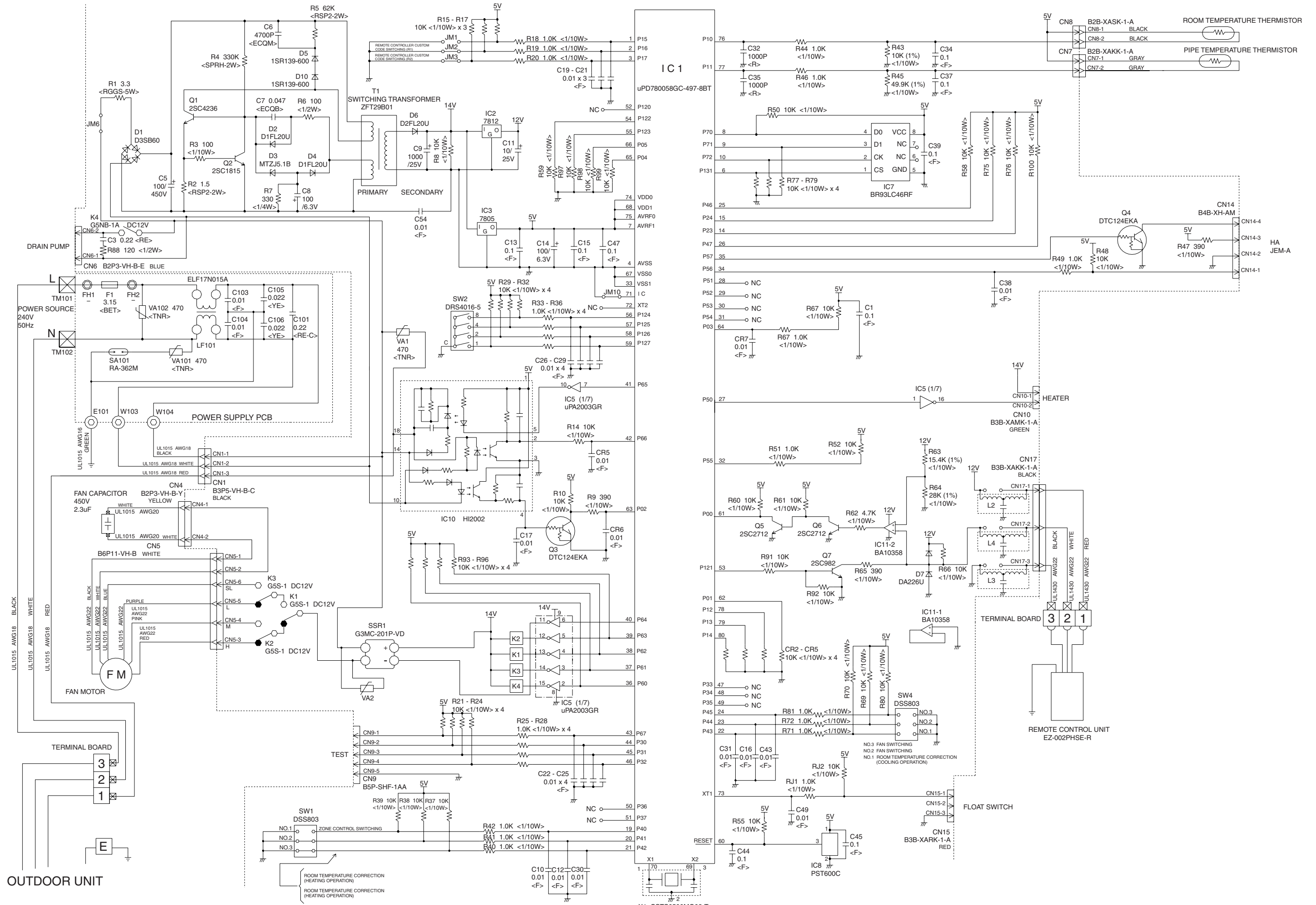
CONTROLLER PCB ASSEMBLY

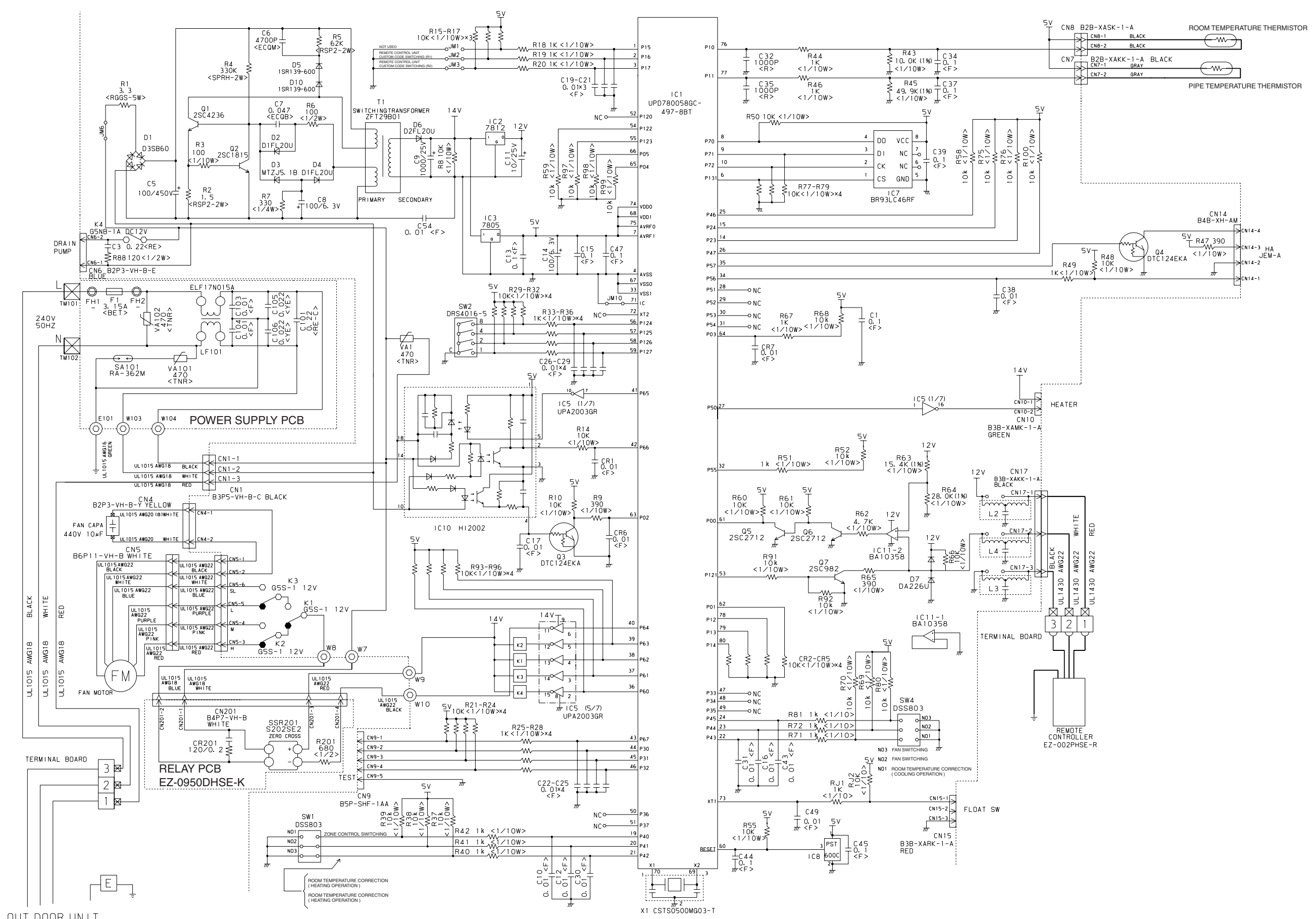
ARY25ALC : EZ-0020DWSE-C

ARY30ALC : EZ-002EWSE-C



CONTROLLER PCB ASSEMBLY (MAIN PCB)
EZ-002RHSE-C



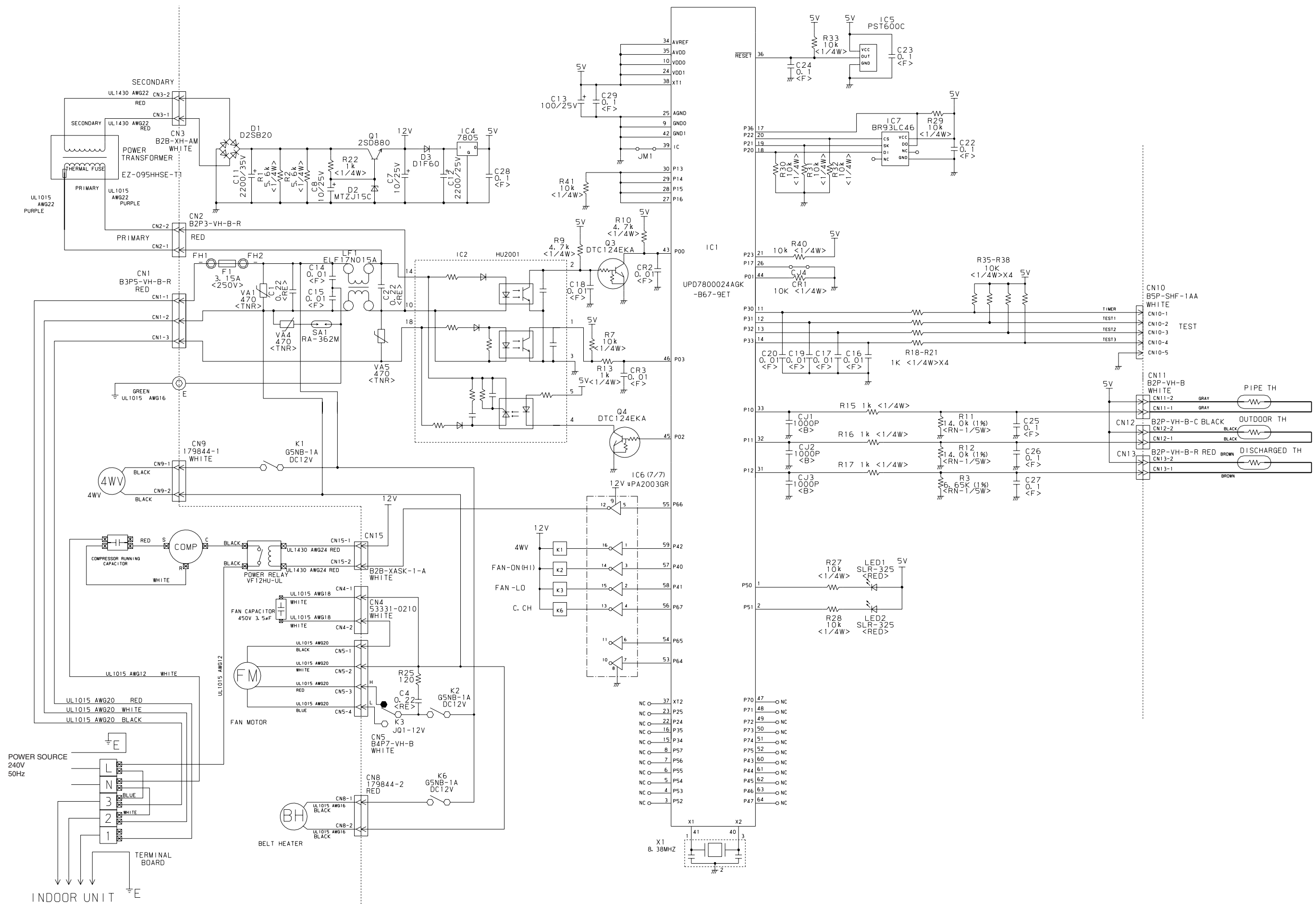


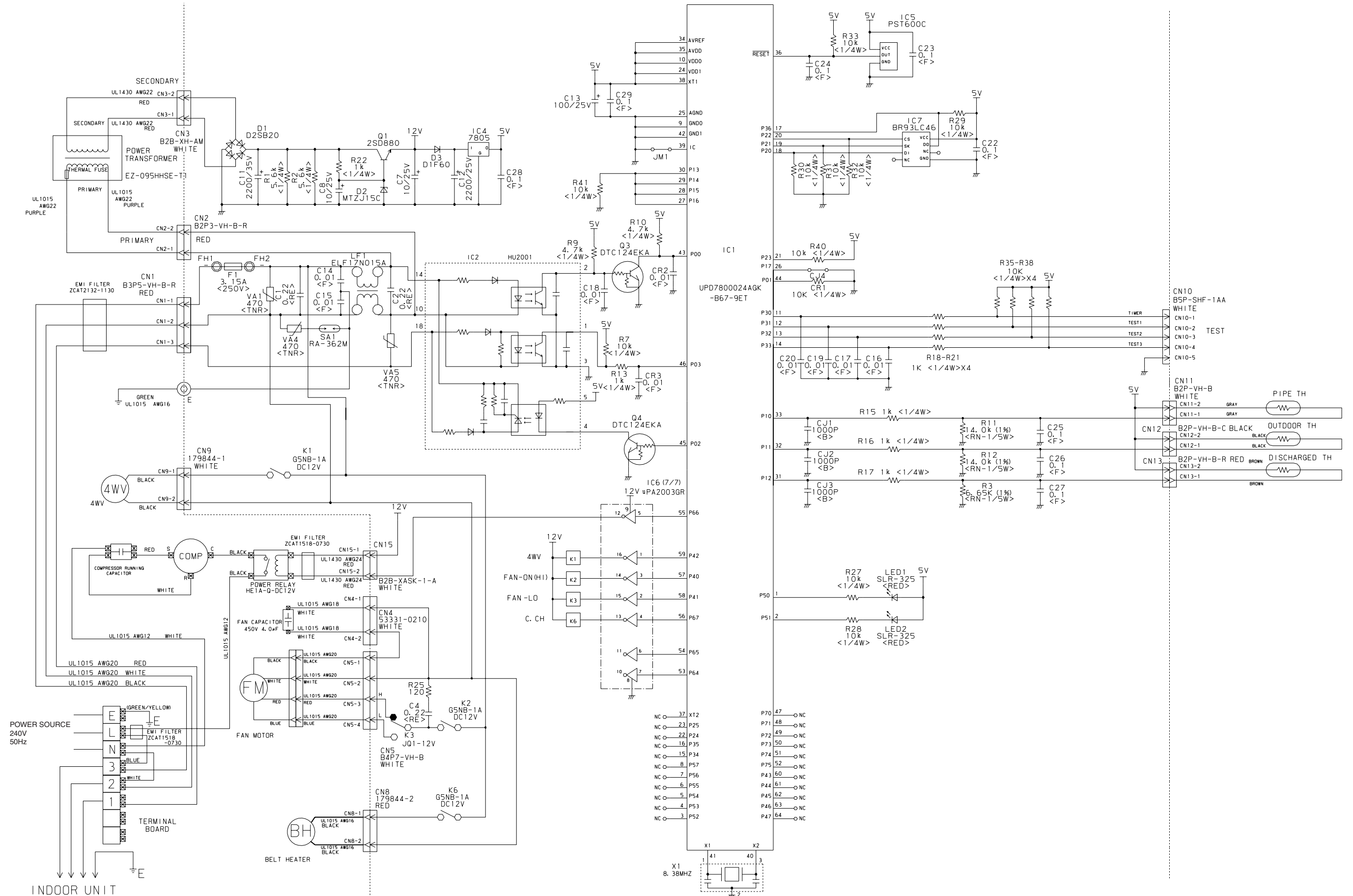
OUT DOOR UNIT

OUTDOOR PCB CIRCUIT DIAGRAM

CONTROLLER PCB ASSEMBLY

AOY25RNBL : EZ-0028HUE-C

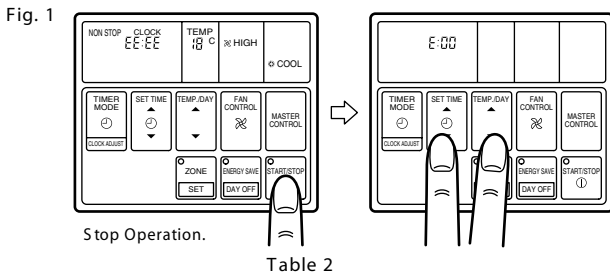




ERROR CONTENTS

1. INDOOR UNIT

When EE : EE blinks at the current time display, there is an error inside the air conditioner. If the SET TIME button (↖) and TEMP./DAY button (↘) are pressed simultaneously for more than three seconds, the self diagnosis check will start and the error contents will be displayed at the current time display (Fig. 1). When the operation lamp lights, press the START/STOP button and after operation lamp goes off, perform the same operation (Fig. 1). Process the error contents by referring to (Table 2).



Error cord	Error contents
E:00	Communication error (indoor unit ↔ remote controller)
E:01	Communication error (indoor unit ↔ outdoor unit)
E:02	Room temperature sensor open
E:03	Room temperature sensor shortcircuited
E:04	Indoor heat exchanger temperature sensor open
E:05	Indoor heat exchanger temperature sensor shortcircuited
E:06	Outdoor heat exchanger temperature sensor open
E:07	Outdoor heat exchanger temperature sensor shortcircuited
E:08	Power source connection error
E:09	Float switch operated
E:0A	Outdoor temperature sensor open
E:0B	Outdoor temperature sensor shortcircuited
E:0C	Discharge pipe temperature sensor open
E:0D	Discharge pipe temperature sensor shortcircuited
E:0E	Outdoor high pressure abnormal
E:0F	Discharge pipe temperature abnormal
E:11	Model abnormal
E:12	Indoor fan abnormal
E:13	Outdoor signal abnormal
E:14	Outdoor EEPROM abnormal

2. OUTDOOR UNIT

When the outdoor temperature drops, the outdoor unit's fans may switch to low speed.

ERROR: HEAT & COOL (REVERSE CYCLE) ONLY

The LED lamps operate as follows (Table 3) according to the error contents.

The LED lamps are on the outdoor unit board.

Table 3

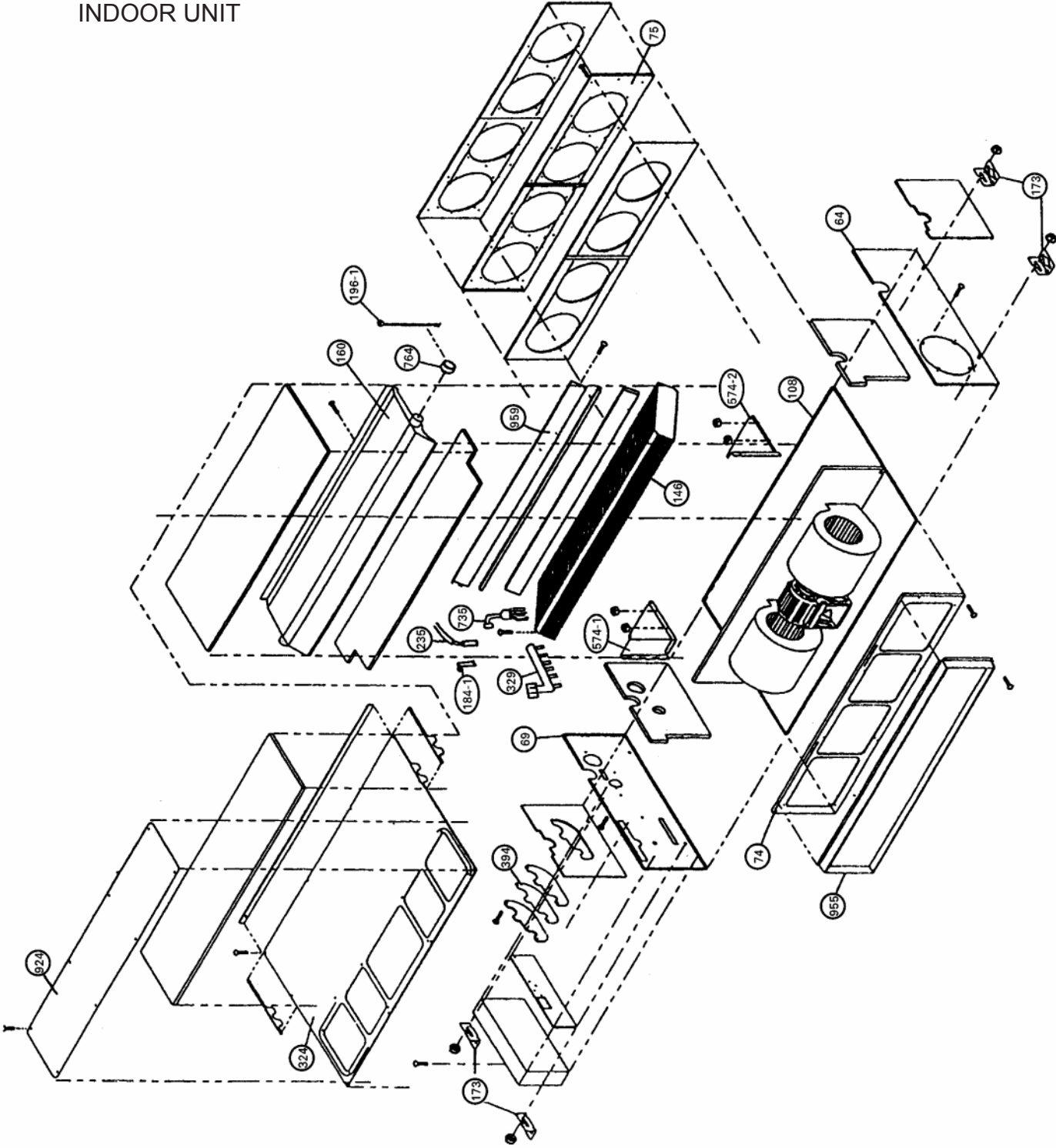
Error display		Error contents
LED1	LED2	
<p>Quick flash continued</p>	<p>Quick flash continued</p>	Model abnormal or EEPROM abnormal
<p>1 quick flash repeated</p>	<p>Lighting continued</p>	Power source connection error
<p>2 quick flash repeated</p>	<p>Lighting continued</p>	Discharge temperature sensor error
<p>3 quick flash repeated</p>	<p>Lighting continued</p>	Outdoor heat exchanger temperature sensor error
<p>4 quick flash repeated</p>	<p>Lighting continued</p>	Outdoor temperature sensor error
<p>5 quick flash repeated</p>	<p>Lighting continued</p>	Communication signal error
<p>6 quick flash repeated</p>	<p>Lighting continued</p>	Indoor unit error
<p>7 quick flash repeated</p>	<p>Lighting continued</p>	Discharge temperature abnormal
<p>8 quick flash repeated</p>	<p>Lighting continued</p>	High pressure abnormal

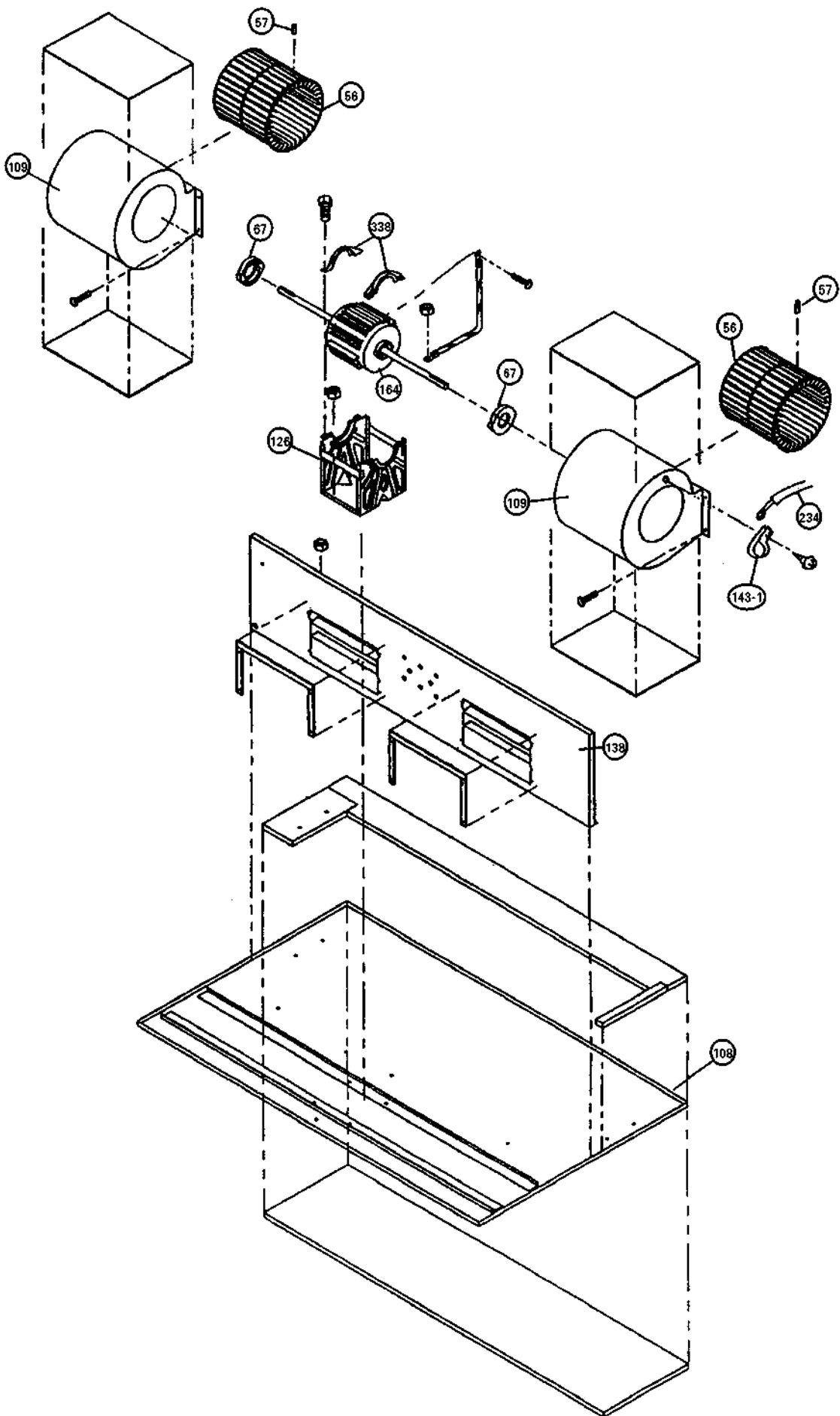
When the fault is cleared, the LED lamp goes off.

However, for discharge pipe temperature abnormal and high pressure abnormal, the LED lamp lights continuously for 24 hours, as long as the power is not turned off.

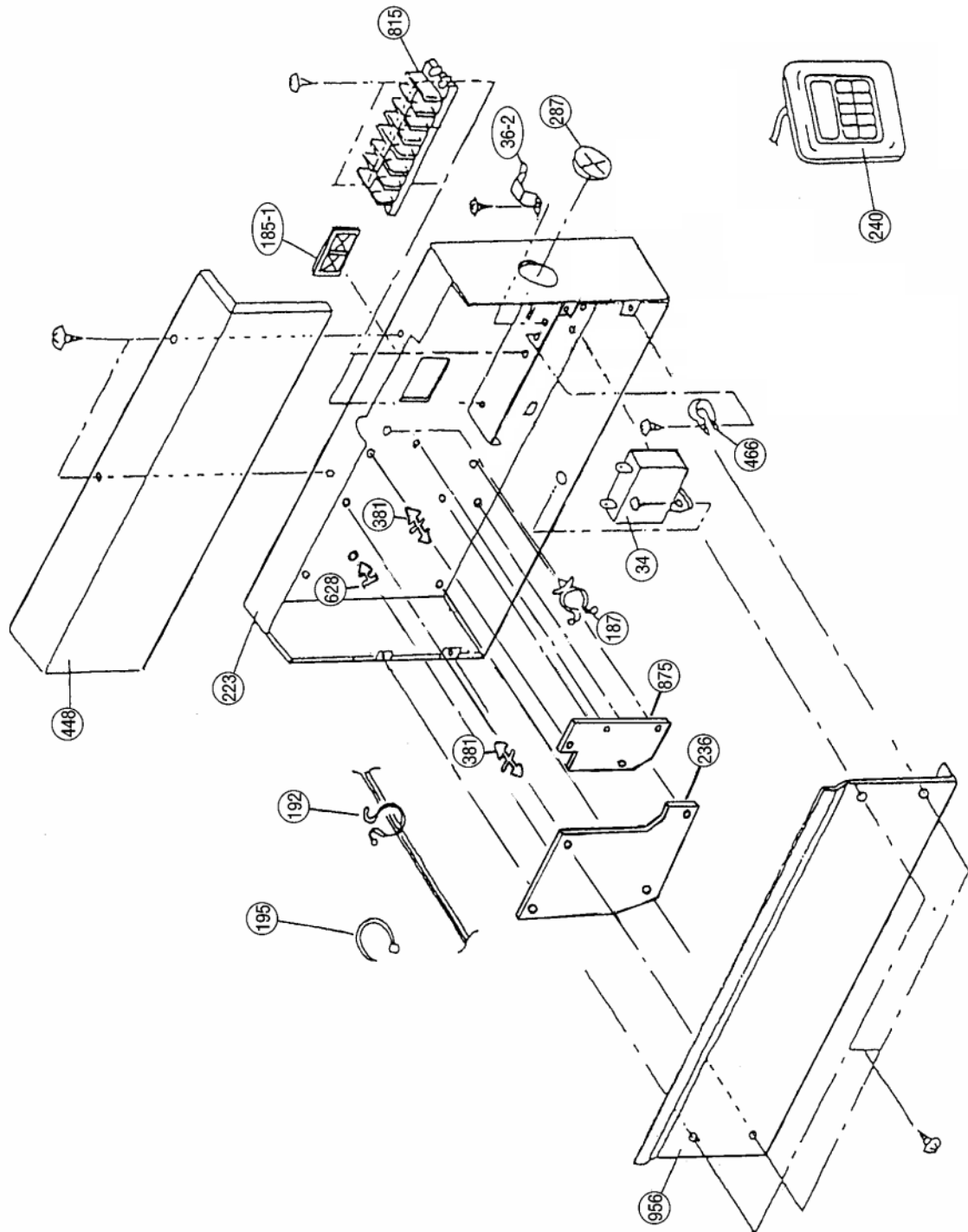
DISASSEMBLY ILLUSTRATION

INDOOR UNIT

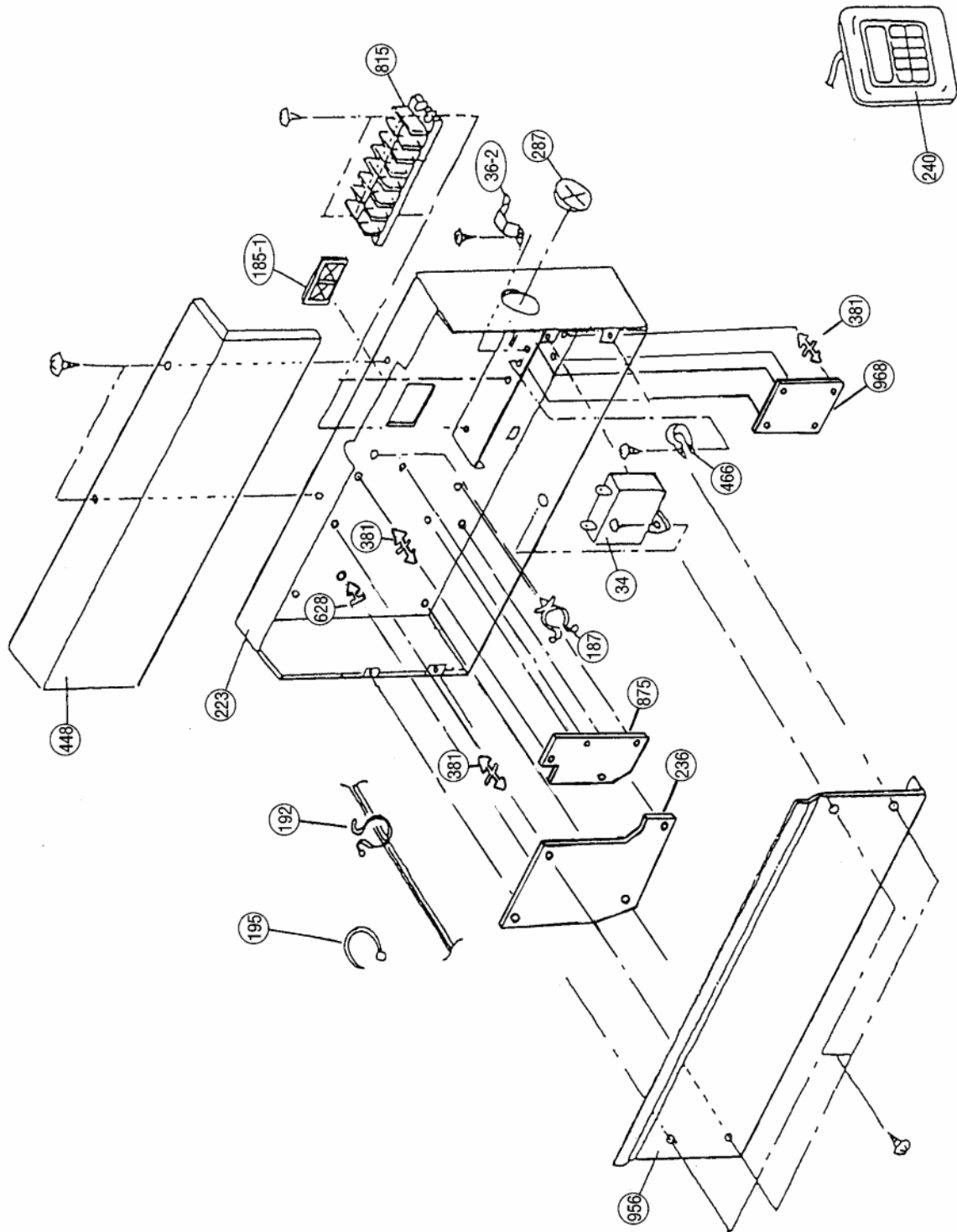




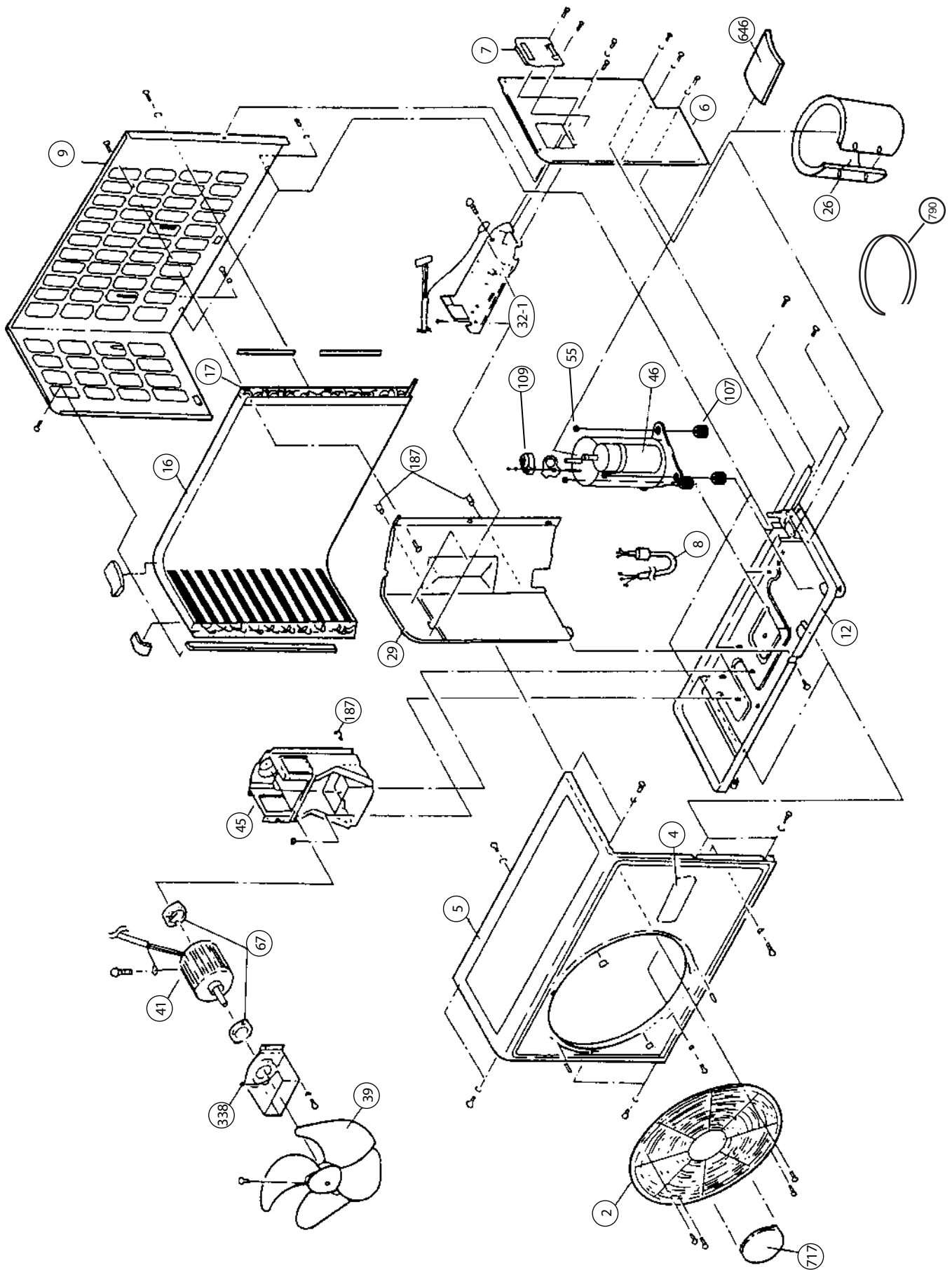
Models : ARY25ALC
ARY25RLC



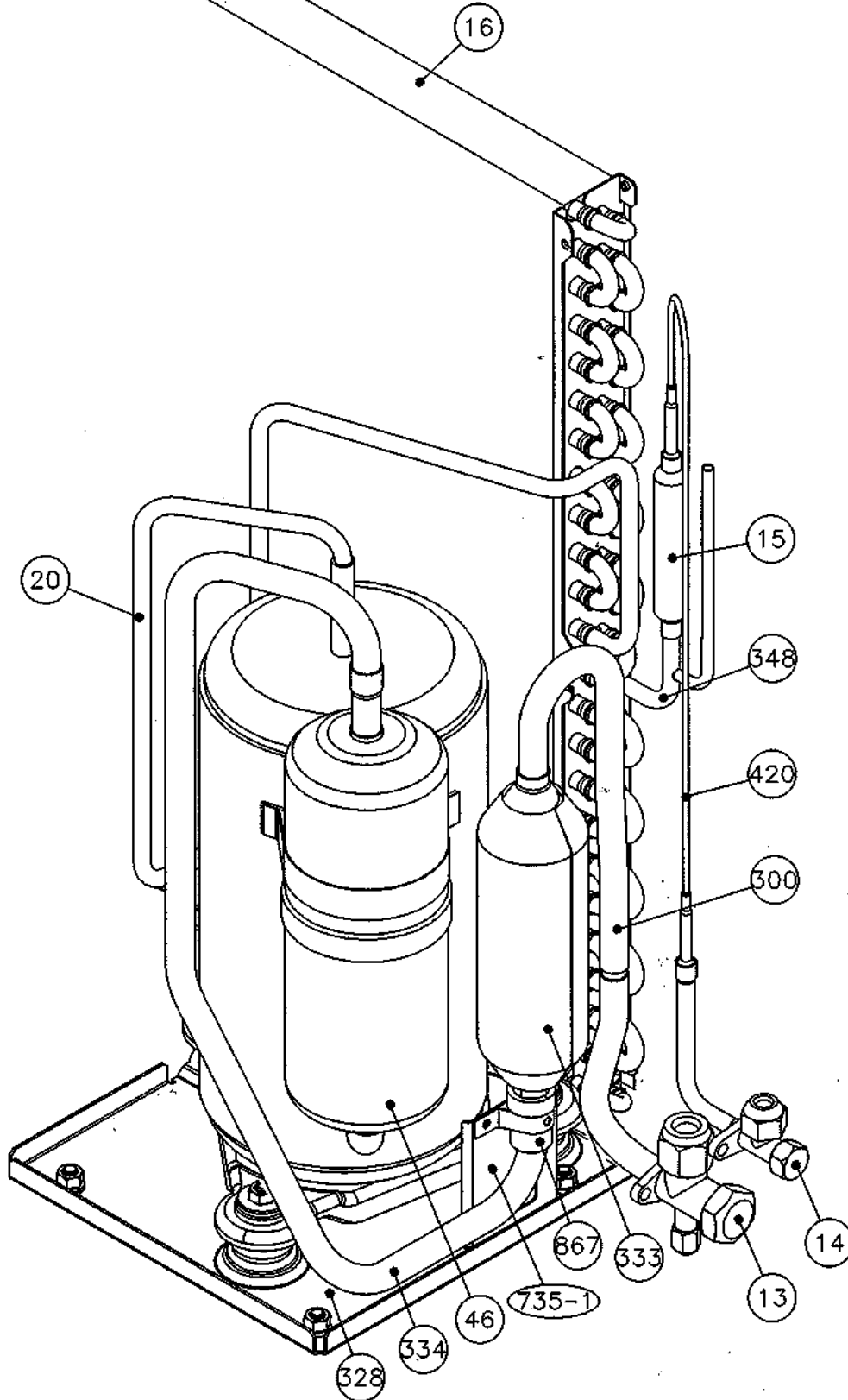
Models : ARY30ALC
ARY30RLC



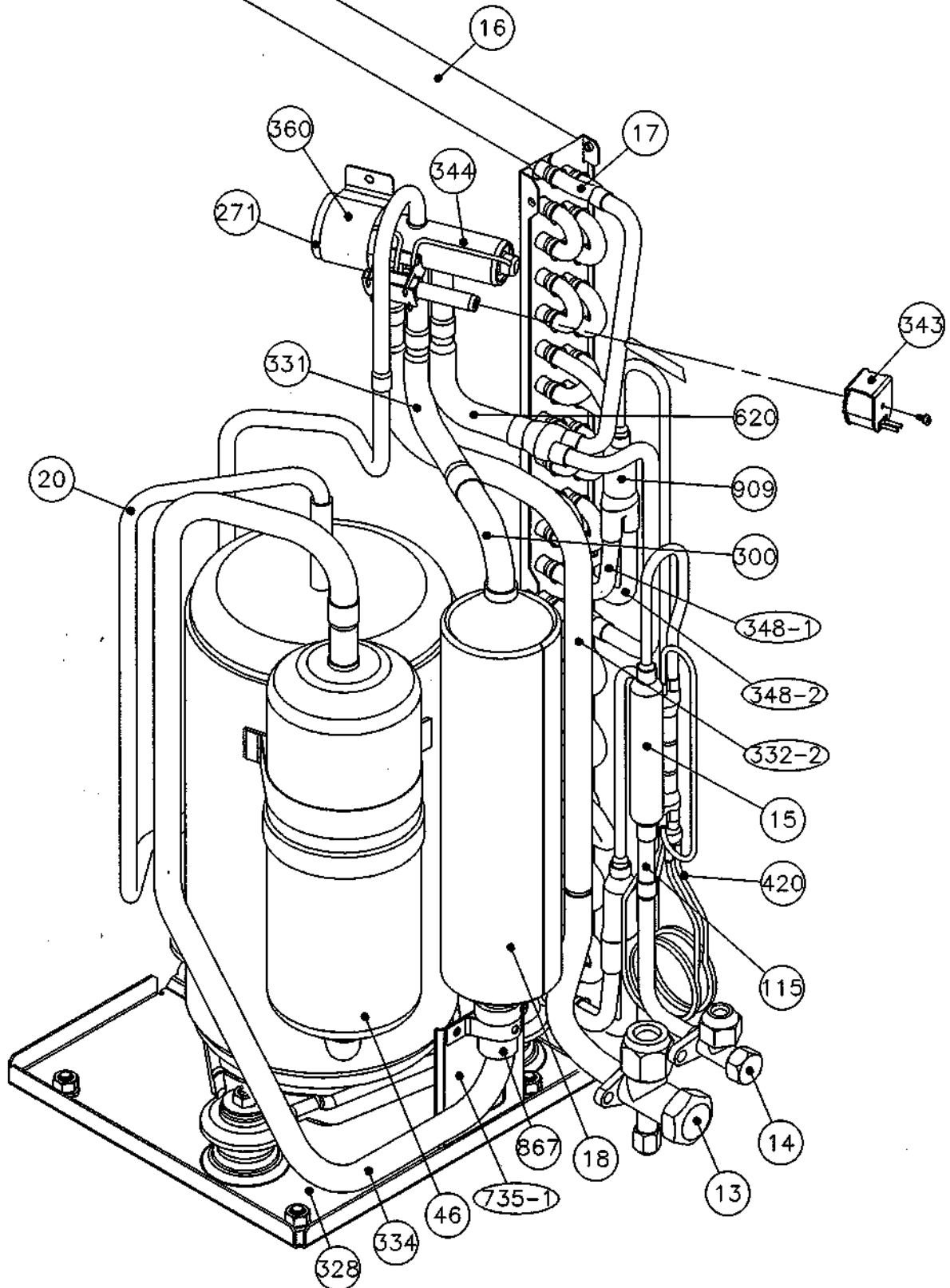
Models : AOY25ANBL
AOY25RNBL



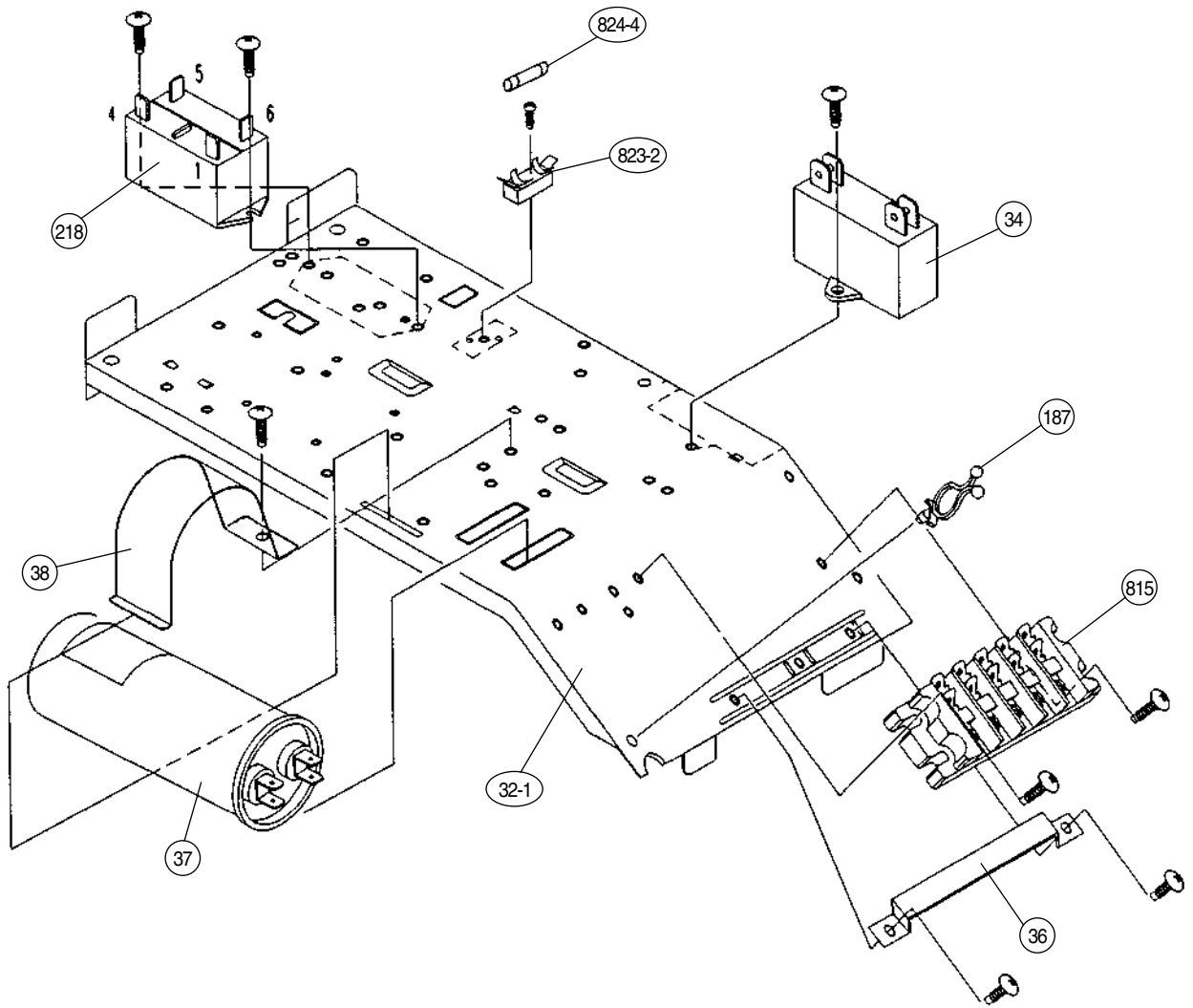
Models : AOY25ANBL
AOY25RNBL



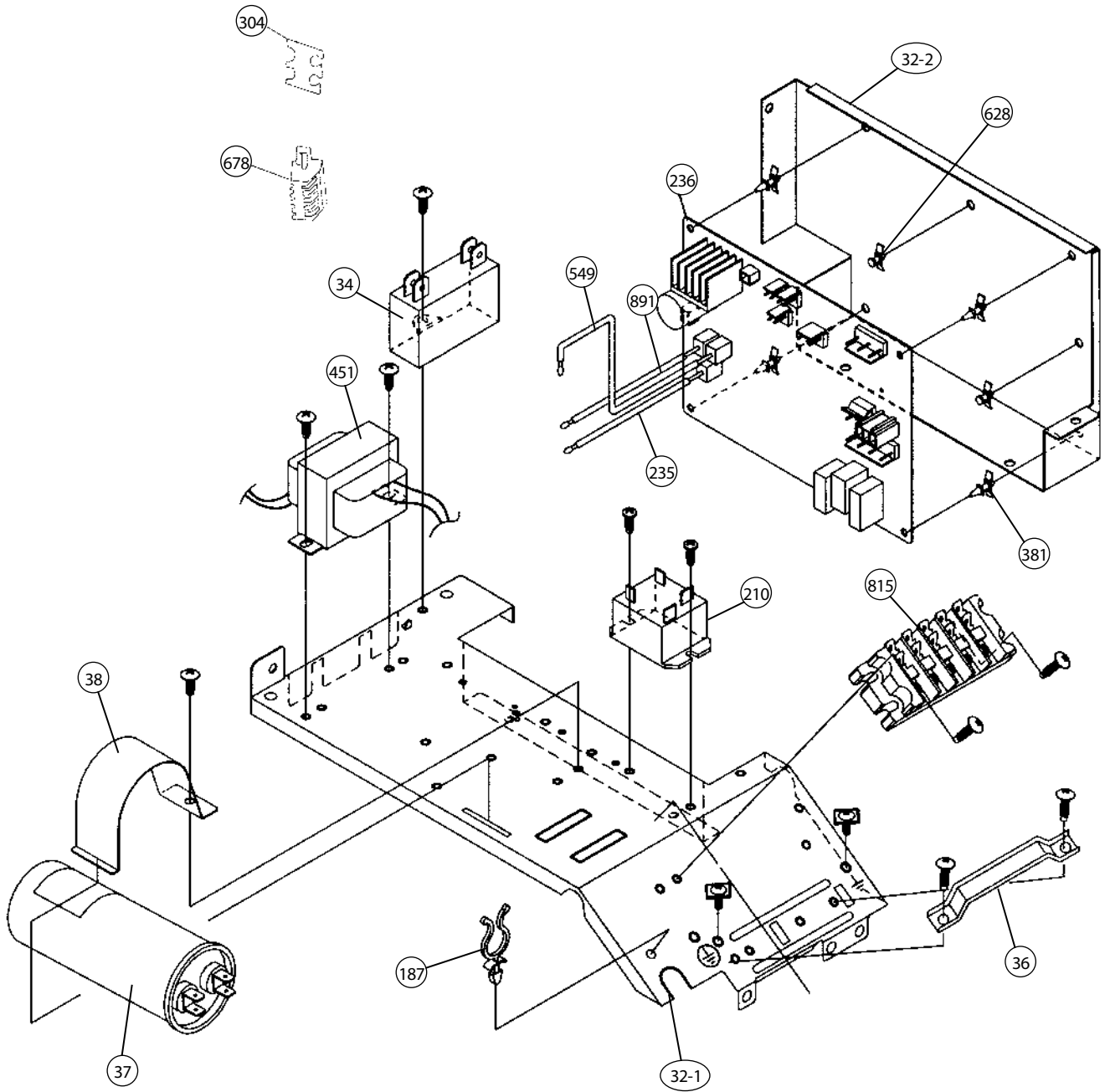
Models : AOY25RNBL



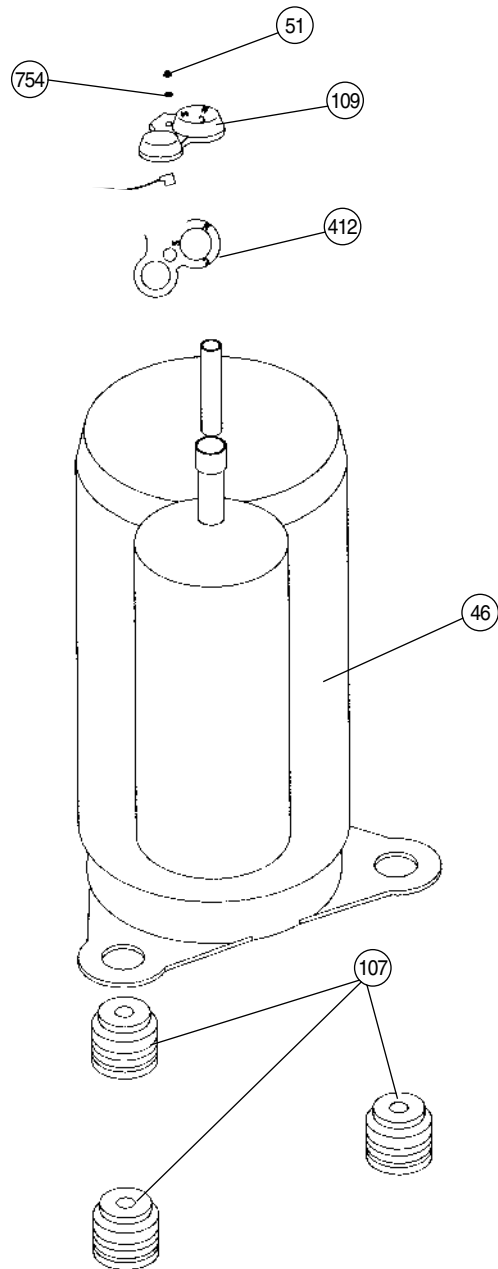
Models : AOY25ANBL



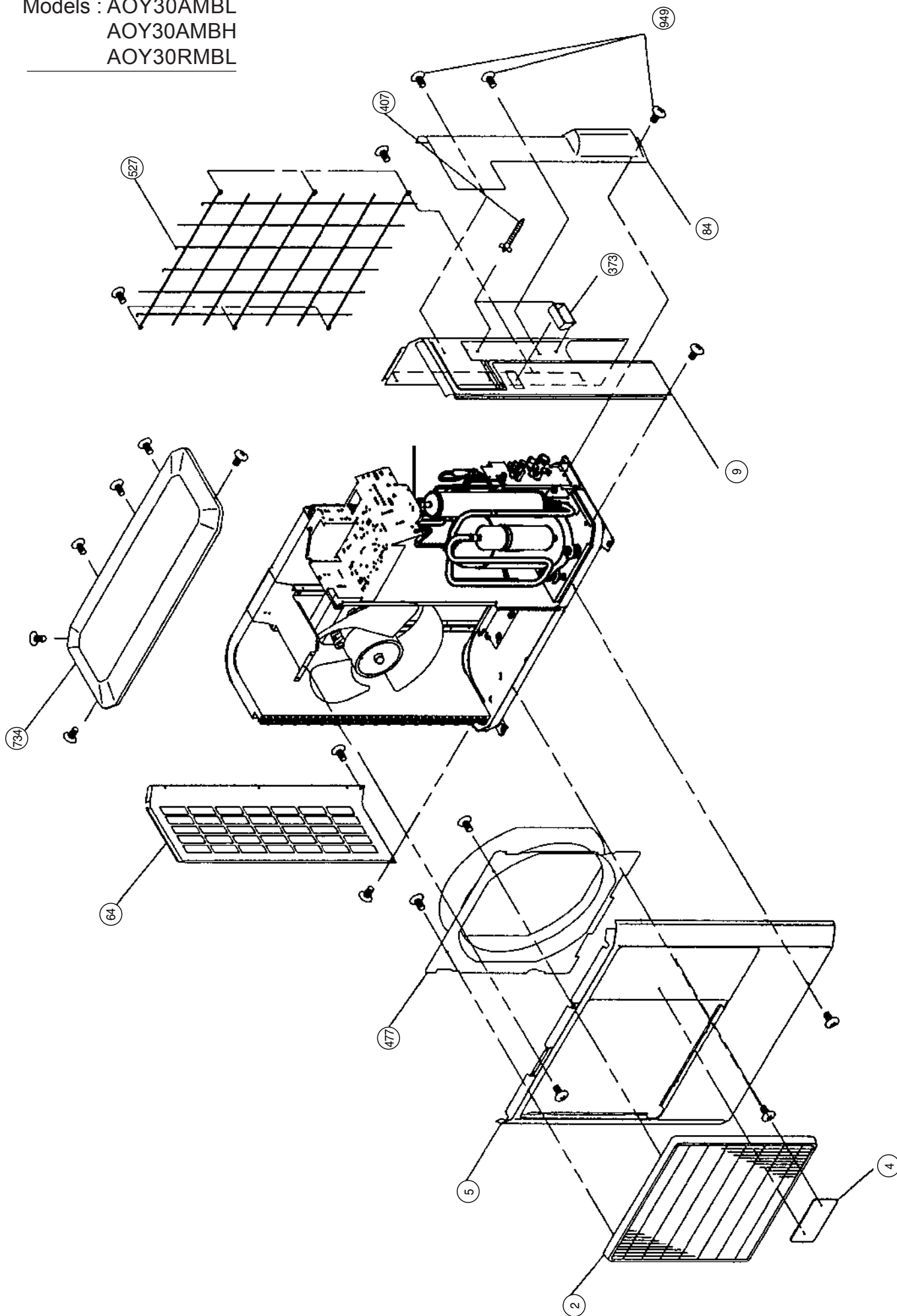
Models : AOY25RNBL



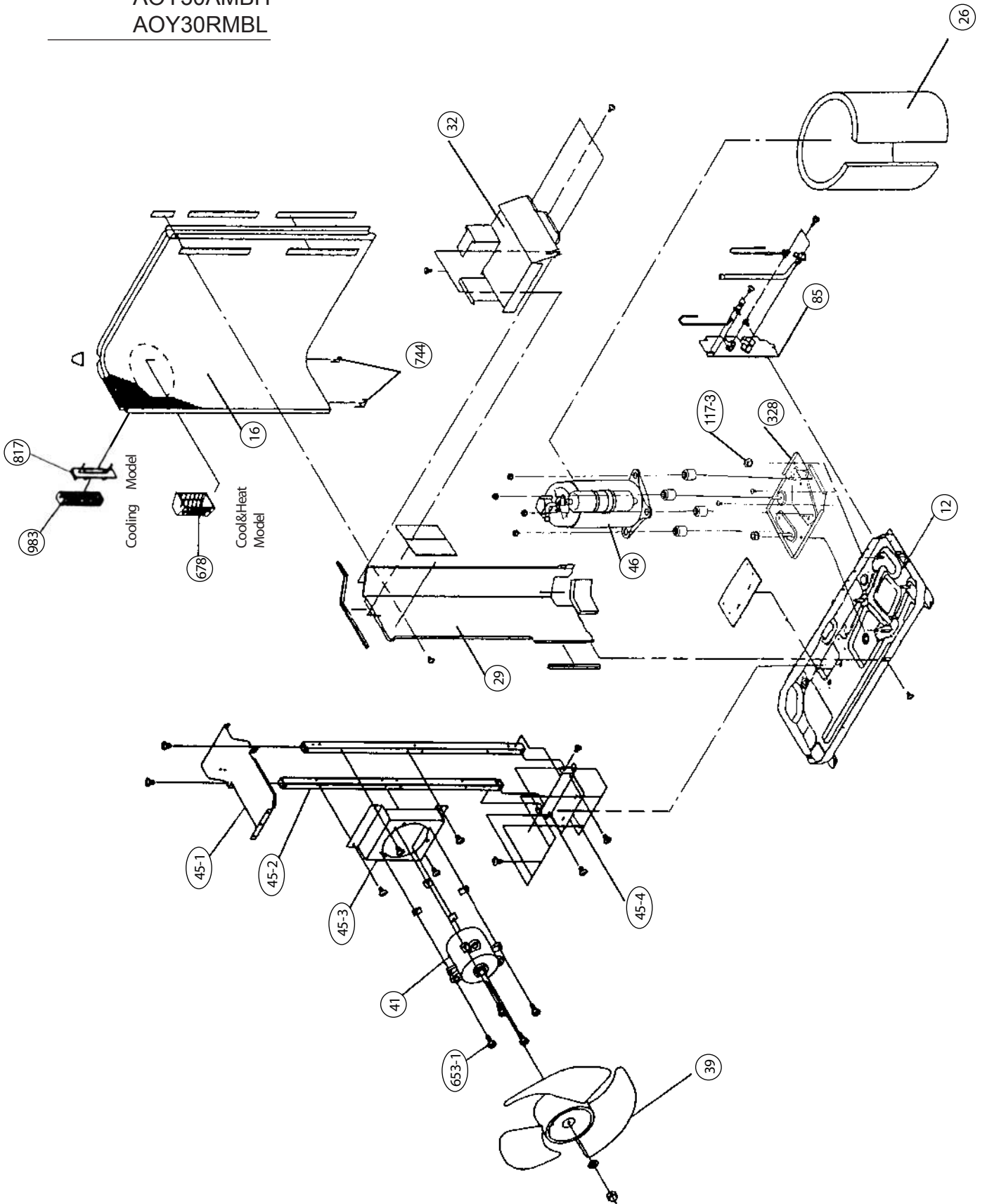
Models : AOY25ANBL
AOY25RNBL



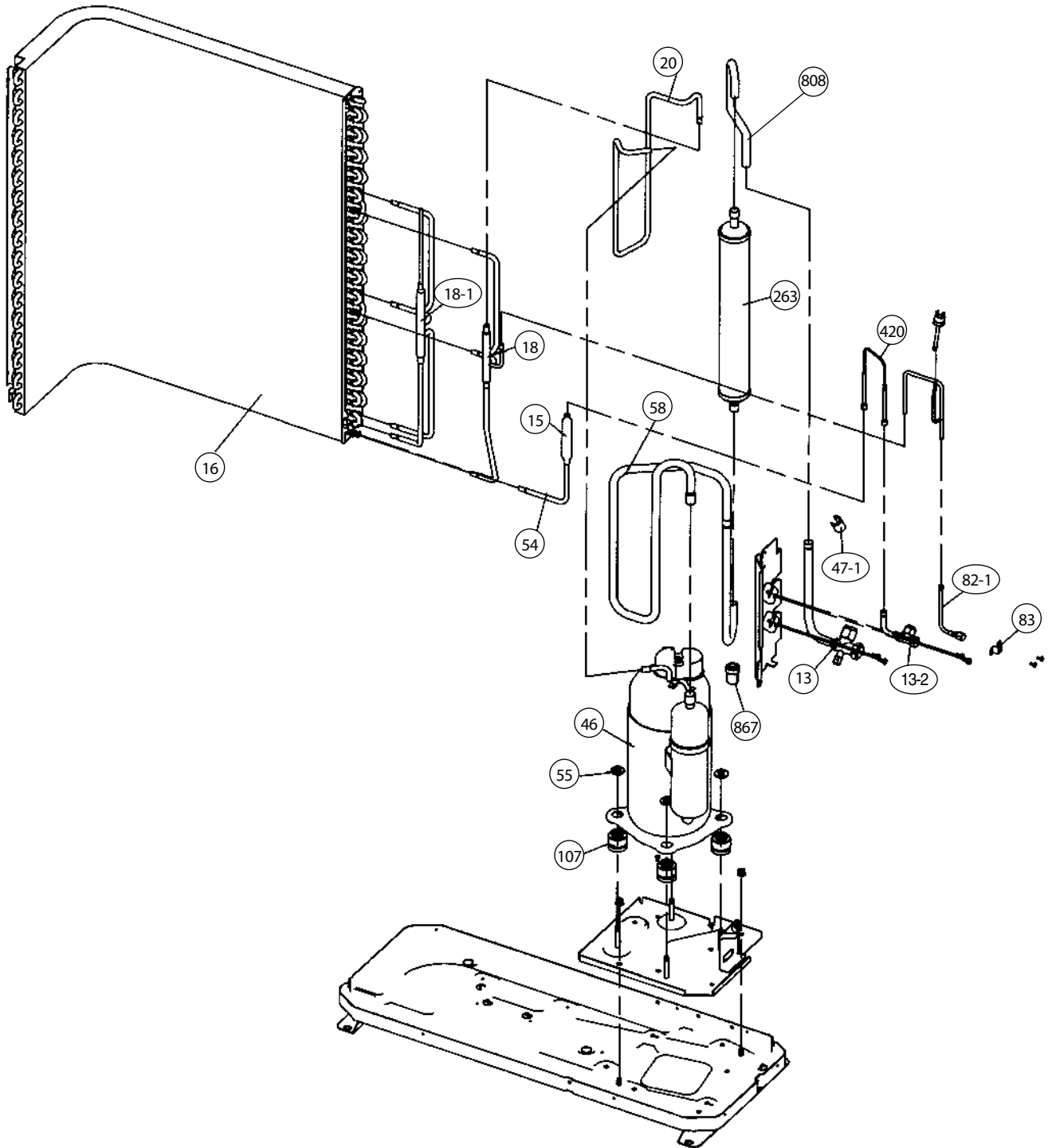
Models : AOY30AMBL
AOY30AMBH
AOY30RMBL



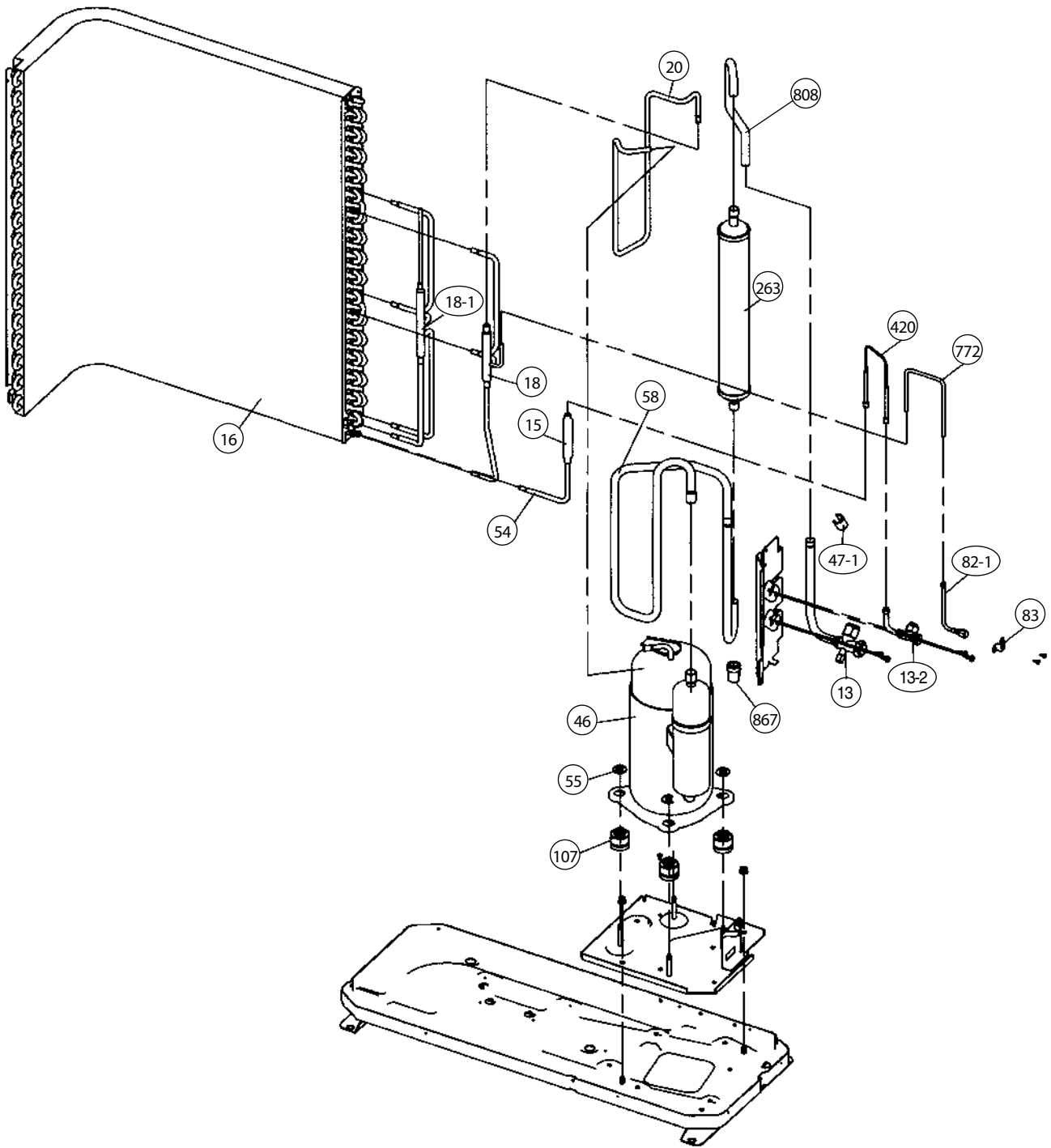
Models : AOY30AMBL
AOY30AMBH
AOY30RMBL



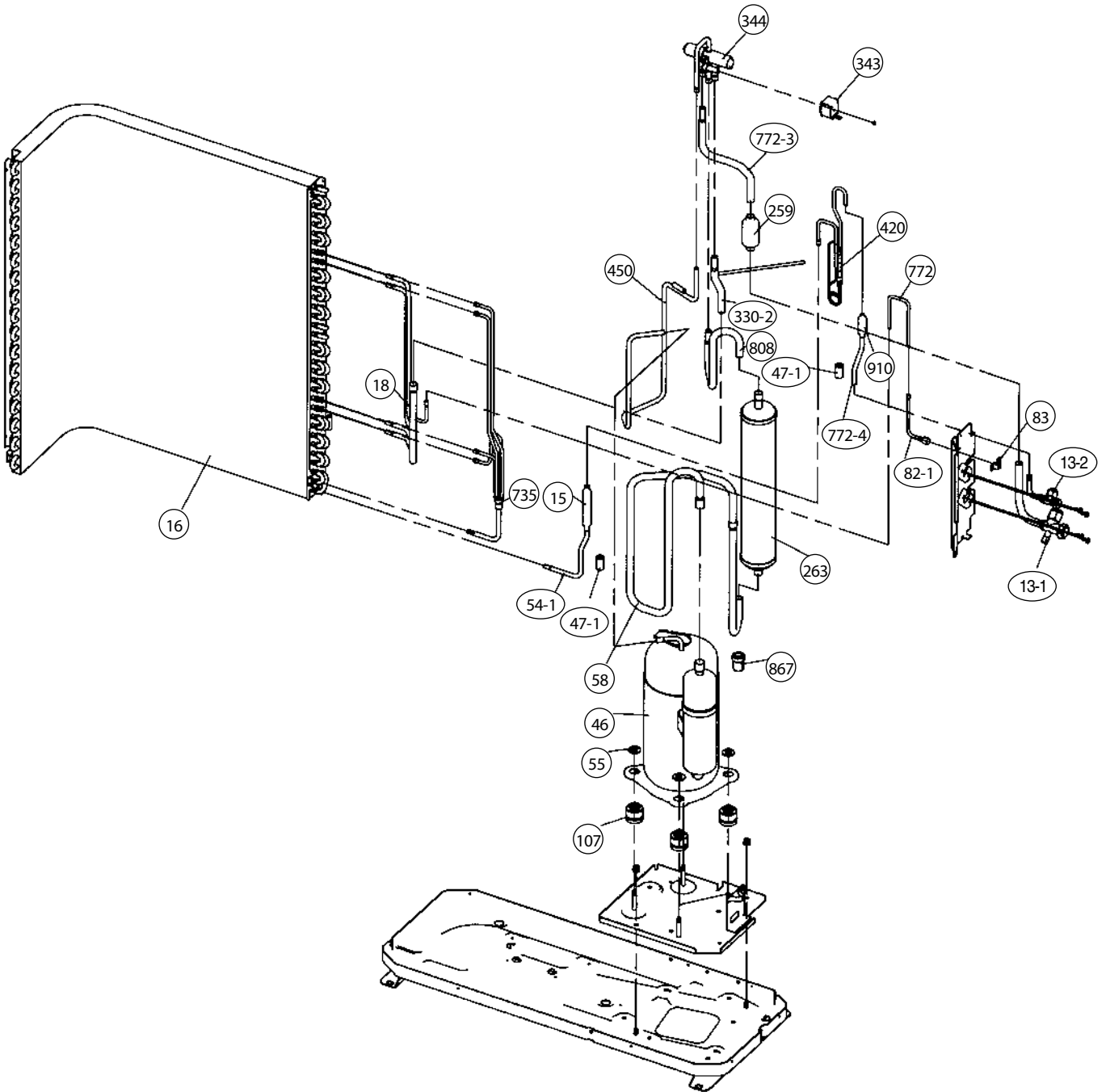
Models : AOY30AMBH



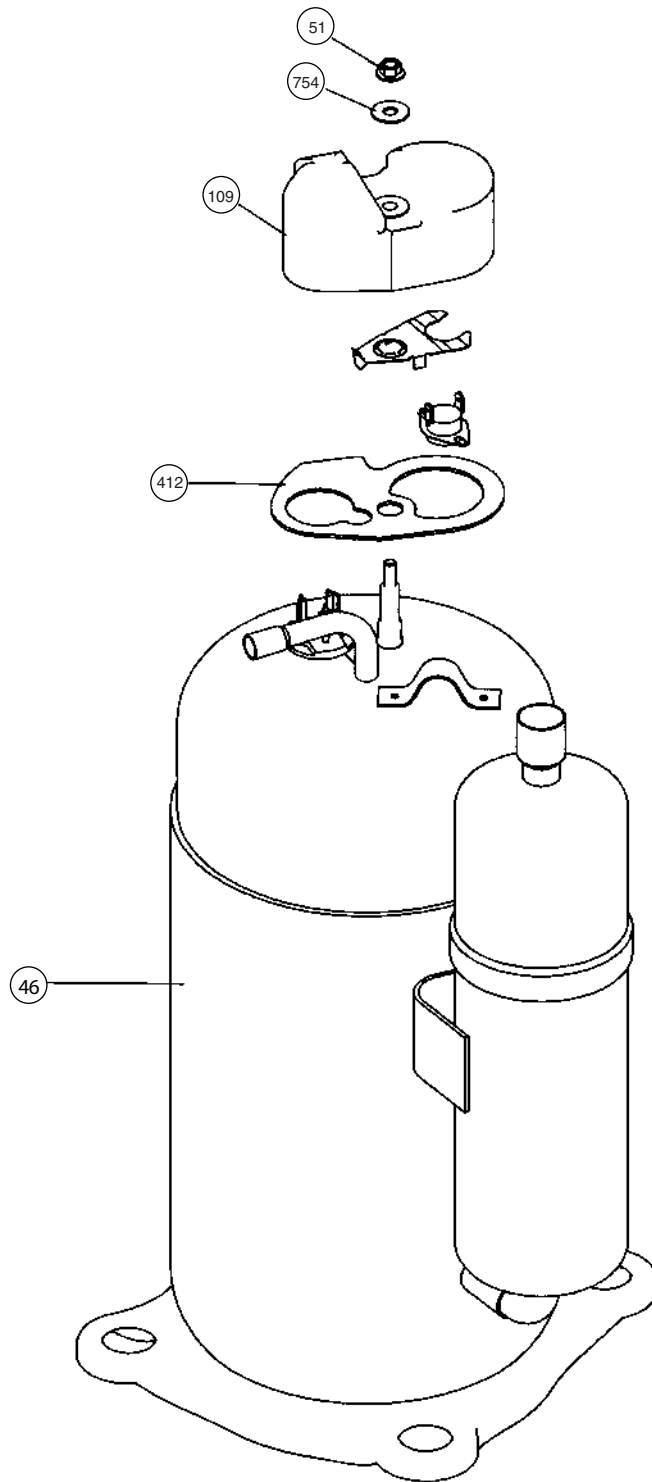
Models : AOY30AMBL



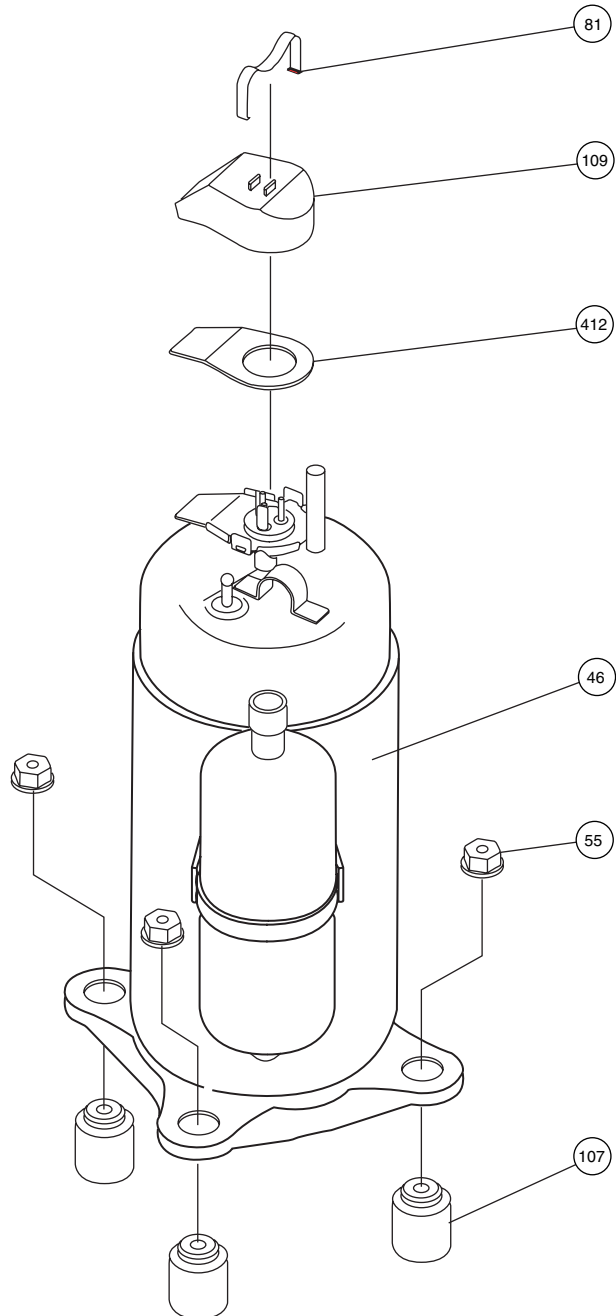
Models : AOY30AMBL



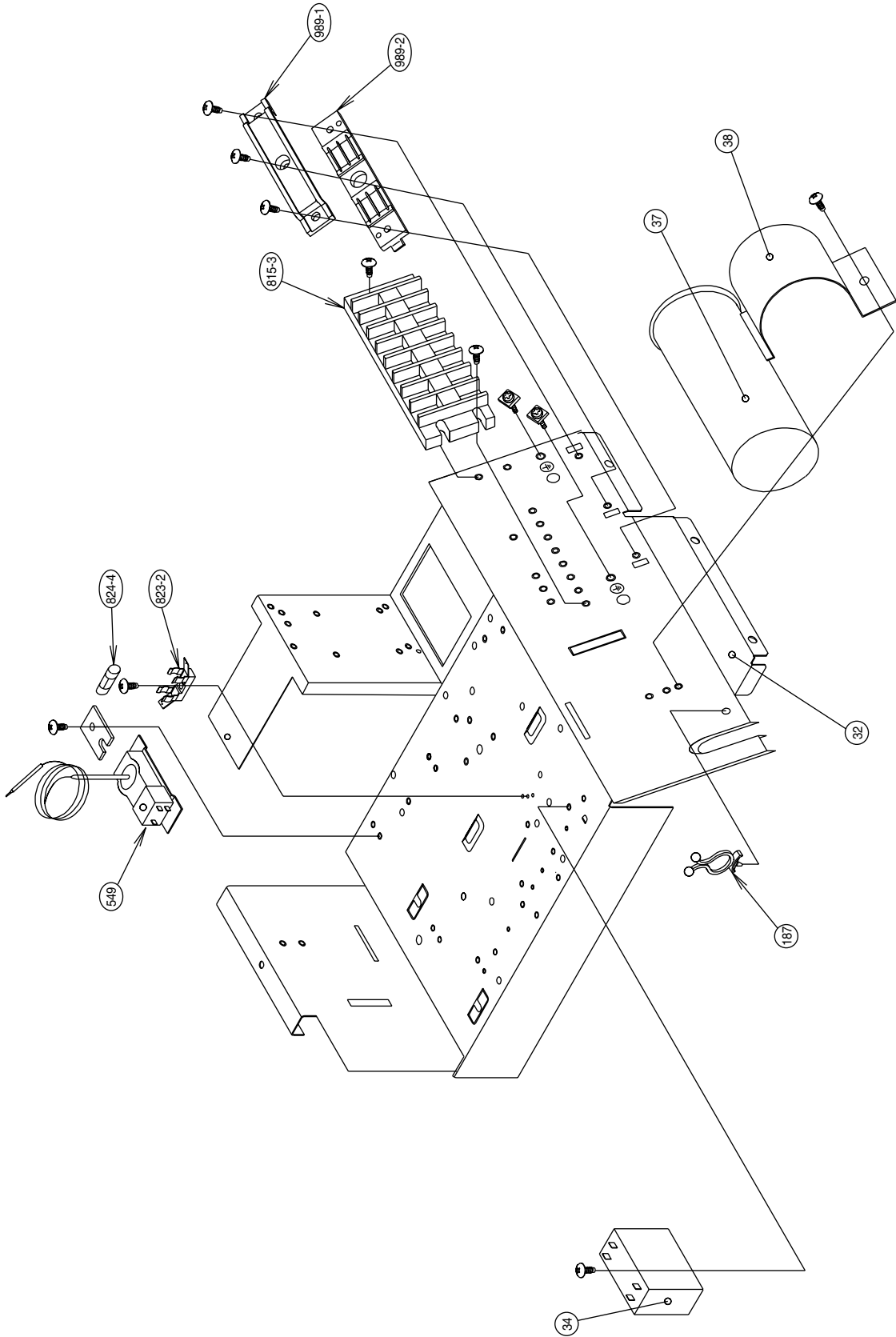
Models : AOY30AMBH



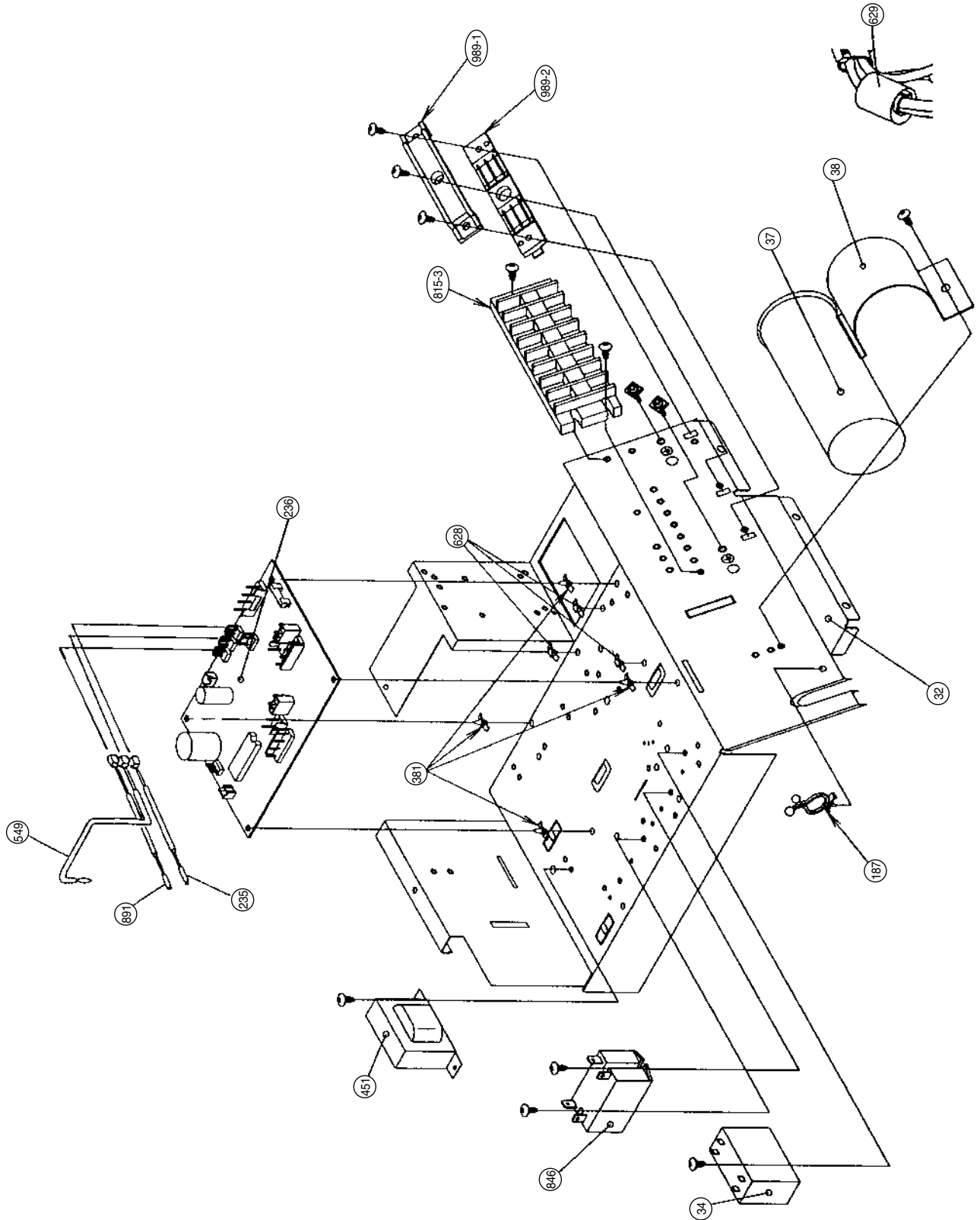
Models : AOY30AMBL
AOY30RMBL



Models : AOY30AMBL
AOY30AMBH



Models : AOY30RMBL



PARTS LIST

INDOOR UNIT

Ref. No.	Description	Part No.		Ord. Qty
		ARY25ALC	ARY25RLC	
34	Capacitor (Fan Motor)	9703306020	9703306020	
36-2	Cord Holder Metal	9356362008	9356362008	
56	Sirocco Fan Assy	9356531022	9356531022	
57	Hex. Socket Screw	313616213202	313616213202	
64	Cabinet-Left Metal	9356551006	9356551006	
67	Rubber (Vibration-proof)	313659068604	313659068604	
69	Cabinet-Right Metal	9356547009	9356547009	
74	Intake Panel	9356537000	9356537000	
75	Outlet Panel Assy	9356538007	9356538007	
108	Base Assy	9356518009	9356518009	
109	Casing Assy	9356527001	9356527001	
126	Motor Fixing Table Assy	9356533002	9356533002	
138	Separate Wall	9356523003	9356523003	
143	Clamp NK-3N	313361274700	313361274700	
146	Evaporator Assy	9369111006	9369111006	
160	Drain Pan Assy	9356542028	9356542028	
164	Fan Motor Assy-IN	9600830024	9600830024	
173	Hanger Bracket	9356563009	9356563009	
184-1	Thermo. Spring-A	313728262708	313728262708	
185-1	Rubber Bushing	9357376004	9357376004	
187	Clamp No. 1219	313361271706	313361271706	
192	Clamp No. 062	313361271402	313361271402	
195	Clamp SKB-100	313361275805	313361275805	
196-1	Clamp SKB-3M	312300787605	312300787605	
223	Control Box Metal Assy	9356558005	9356558005	
234	Thermistor Assy	9703299056	9703299056	
235	Thermistor Assy-Pipe	9703297045	9703297045	
236	Controller PCB Assy	9704557162	9704557063	
240	Remote Control Unit	9703173066	9371438030	
287	Cap (Power)	9352173011	9352173011	
324	Top Plate	9356546002	9356546002	
329	Coupling Pipe Assy	9369117008	9369117008	
338	Motor Fixture	9356536003	9356536003	
381	Loking Spacer	313209391506	313209391506	
394	Pipe Fixing Plate	9356554007	9356554007	
448	Control Box Metal-B	9356560008	9356560008	
466	Clamp NK-4N	313714328805	313714328805	
574-1	Eva. Fixing Plate-R	9356521009	9356521009	
574-2	Eva. Fixing Plate-L	9356522006	9356522006	
735	Distributor Assy	9369112003	9369112003	
764	Drain Cap	9356541007	9356541007	
815	Terminal-7P	9703403019	9703403019	
875	Power PWB Assy	9704561053	9704561046	
924	Intake Seal Plate	9356553000	9356553000	
955	Square Flange Assy	9356555004	9356555004	
956	Control Box Metal-E	9356900002	9356900002	
959	Eva. Seal Plate	9356540000	9356540000	

Ref. No.	Description	Part No.		Ord. Qty
		ARY30ALC	ARY30RLC	
34	Capacitor (Fan Motor)	9704305053	9704305053	
36-2	Cord Holder Metal	9356362008	9356362008	
56	Sirocco Fan Assy	9356531022	9356531022	
57	Hex. Socket Screw	313616213202	313616213202	
64	Cabinet-Left Metal	9356551006	9356551006	
67	Rubber (Vibration-proof)	313659068604	313659068604	
69	Cabinet-Right Metal	9356547009	9356547009	
74	Intake Panel	9356537000	9356537000	
75	Outlet Panel Assy	9356538007	9356538007	
108	Base Assy	9356518009	9356518009	
109	Casing Assy	9356527001	9356527001	
126	Motor Fixing Table Assy	9356533002	9356533002	
138	Separate Wall	9356523003	9356523003	
143	Clamp NK-3N	313361274700	313361274700	
146	Evaporator Assy	9369111006	9369111006	
160	Drain Pan Assy	9356542028	9356542028	
164	Fan Motor Assy	9600830017	9600830017	
184-1	Thermo. Spring-A	313728262708	313728262708	
185-1	Rubber Bushing	9357376004	9357376004	
187	Clamp No. 1219	313361271706	313361271706	
192	Clamp No. 062	313361271402	313361271402	
195	Clamp SKB-100	313361275805	313361275805	
196-1	Clamp SKB-3M	312300787605	312300787605	
223	Control Box Metal Assy	9356558005	9356558005	
234	Thermistor Assy	9703299056	9703299056	
235	Thermistor Assy-Pipe	9703297045	9703297045	
236	Controller PCB Assy	9704557056	9704557049	
240	Remote Control Unit	9703173066	9371438030	
287	Cap (Power)	9352173011	9352173011	
324	Top Plate	9356546002	9356546002	
329	Coupling Pipe Assy	9369117008	9369117008	
338	Motor Fixture	9356536003	9356536003	
381	Loking Spacer	313209391506	313209391506	
394	Pipe Fixing Plate	9356554007	9356554007	
448	Control Box Metal-B	9356560008	9356560008	
466	Clamp NK-4N	313714328805	313714328805	
574-1	Eva. Fixing Plate-R	9356521009	9356521009	
574-2	Eva. Fixing Plate-L	9356522006	9356522006	
735	Distributor Assy	9369112003	9369112003	
764	Drain Cap	9356541007	9356541007	
815	Terminal-7P	9703403019	9703403019	
875	Power PWB Assy	9704561053	9704561046	
959	Eva. Seal Plate	9356540000	9356540000	
968	Relay PCB Assy	9701594030	9701594030	

OUTDOOR UNIT

Ref. No.	Description	Part No.		Ord. Q'ty	Ref. No.	Description	Part No.		Ord. Q'ty
		AOY25ANBL	AOY25RNBL				AOY25ANBL	AOY25RNBL	
2	Fan Cover	9350214020	9350214020		236	Controller PCB Assy	----	9704299055	
4	Emblem-Rear "FUJITSU"	9351355005	9351355005		271	4-Way Valve Rubber	----	313728251908	
5	Cabinet-A, Painted	9303876015	9303876015		300	Suction Pipe-C	9371531021	9371276014	
6	Cabinet-C, Painted	9353549013	9353549013		328	Comp. Plate Assy	9367990028	9367990028	
7	Connector Cover	9358011010	9358011010		331	Suction Pipe-D	----	9371273013	
8	Shield Tube Assy-D	9370945041	9370945041		332	Suction Pipe-E	313986117201	9369004001	
9	Cabinet-B, Painted	9303874011	9303874011		333	Accumulator	9371530024	----	
12	Base Assy, Painted	9353452054	9353452054		334	Suction Pipe-B	313029297108	9371530017	
13	3-Way Valve Assy	9364523002	9364523002		338	Motor Fixture	----	313029297108	
					343	Solenoid	----	9900165024	
14	2-Way Valve Assy	9365021002	9365021002		344	4-Way Valve	9363041019	9900163013	
15	Dryer	9368111014	9368111014		348-1	Outlet Pipe (Cond.)-B	----	9365391044	
16	Condenser Assy	9356015010	9369005022		348-2	Outlet Pipe (Cond.)-A	----	9365391037	
17	U-Pipe (Y)	----	313728127102		360	4-Way Valve Band	----	313986251802	
18	Accumulator	----	9368391003		381	Locking Spacer	9371512013	313209391506	
20	Discharge Pipe	9371274034	----		412	Cover Gasket	9371224015	9371512013	
20	Discharge Pipe Assy	----	9371298054		420	Capillary Assy	----	9371287058	
26	Compressor Cover-A	9365154007	9365154007		451	Transformer	----	9900039011	
29	Separate Wall	313986033213	9302475011		549	Thermostat-Outdoor	----	9900037017	
32-1	Control Box Metal-A	9365672013	9357137001		620	Inlet Pipe (Cond.) Assy	----	9300559010	
32-2	Control Box Metal-B	----	9357138008		628	Locking Spacer-B	----	313005446558	
34	Capacitor (Fan Motor)	9357965017	9357965024		678	Bracket (Thermistor)	9350216017	313557406106	
36	Cord Holder Metal	9356934007	9356934007		717	Center Plate	9367554003	9350216017	
37	Running Capacitor	9703107122	9703107122		735-1	Accumulator Support Assy	9351053017	9367554003	
38	Capacitor Clamp	9351770013	9351770013		754	Terminal Gasket Washer	----	9351053017	
39	Propeller Fan Assy	9300855013	9300855013		790	Belt-Heater	9356497021	9361140165	
41	Fan Motor Assy-Out	9600738023	9600738207		815	Terminal-5P	0500063024	9356497021	
45	Motor Fixing Table Assy	313029311100	313029311100		823-2	Fuse Holder	0600222529	----	
46	Compressor Assy	9371447018	9371447018		824-4	Fuse	9354022010	----	
51	Special Nut M5	9300301015	9300301015		867	Accumulator Holder Rubber	----	9354022010	
55	Special Nut M8	9355091008	9355091008		891	Discharge Temp. Thermistor	----	9900038014	
67	Rubber (Vibration-proof)	313659068604	313659068604		909	Strainer-A	----	9365112014	
107	Rubber Seat-A	9351049010	9351049010		----	Belt-Heater	----	9361140165	
109	Terminal Cover	9371511016	9371511016						
115	Inlet Pipe (Dryer)	----	9365406007						
117-3	Hex. Nut w/Sp. Washer	301721180114	301721180114						
187	Clamp No. 1219	313361271706	313361271706						
210	Main Relay	----	9353611017						
218-3	Power Relay	9900074012	----						
235	Heat Thermistor	----	9900043025						

OUTDOOR UNIT

Ref.	Description	Part No.	
		AOY30AMBH	AOY30AMBL
2	Fan Cover (Guard)	9371187013	9371187013
4	Emblem-Rear	9359836018	9359836018
5	Cabinet-A, Painted	9359797029	9359797029
9	Cabinet-B, Painted	9359798026	9359798026
12	Base Assy, Painted	9359813019	9359813019
13	3-Way Valve (5/8)	9360157003	9360157003
13-2	Packed Valve (3/8)	9360150004	9360150004
15	Dryer	9368111014	9368111014
16	Condenser Assy	9353455093	9360280015
18	Inlet Pipe (Condenser)	9369048005	9369048005
18-1	Outlet Pipe (Condenser)	9369054006	9369054006
20	Discharge Pipe	9369047008	9369047008
26	Compressor Cover	9371501017	9369093005
29	Separate Wall	9359804017	9359804017
32	Control Box Metal	9359839019	9359839019
34	Capacitor (Fan Motor)	9357965024	9357965024
37	Running Capacitor	9703107023	9703107023
38	Capacitor Clamp	9360610010	9360610010
39	Propeller Fan	9359837015	9359837015
41	Fan Motor Assy-Out	9601754015	9601754015
45-1	Motor Bracket-A	9369627002	9369627002
45-2	Motor Bracket-B	9369628009	9369628009
45-3	Motor Bracket-C	9373076018	9373076018
45-4	Motor Bracket-D	9369630002	9369630002
46	Compressor Assy	9371505015	9368913007
47-1	Rubber (Discharge Pipe)	313194159807	313194159807
51	Flange Nut	9371515014	----
54	Condensing Pipe	9369061004	9369061004
55	Special Nut M8	9355091008	9355091008
58	Suction Pipe Assy	9369064005	9369064005
60	Thermal Switch	9371516011	----
64	Cabinet Left, Painted	9359840022	9359840022
81	Strap	----	9362371001
82-1	Check Joint	9360162007	9360162007
83	Check Joint Bracket	9359807018	9359807018
84	Valve Cover	9359817017	9359817017

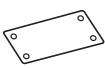







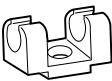



Ref.	Description	Part No.	
		AOY30AMBH	AOY30AMBL
85	Valve Fixing Plate	9359806011	9359806011
107	Rubber Mount	9362368001	9362368001
109	Terminal Cover	9371513010	----
109	Terminal Cover	----	9362369008
117-3	Hex. Nut w/Sp. Washer	301721180114	301721180114
187	Clamp No. 1219	313361271706	313361271706
218-3	Power Relay	9900074012	9900074012
253	Rubber Washer	9371992013	----
263	Accumulator	9385005006	9385005006
328	Comp. Plate Assy	9362273015	9362273015
373	Grip	9352157004	9352157004
407	Clamp (Cable) No. 1259	313739340109	313739340109
410	Holder	9371554013	----
412	Packing	9371514017	----
412	Terminal Gasket	----	9362370004
420	Capillary Assy	9369062001	9369062001
477	Bellmouth	9359809012	9359809012
527	Protection Net	9359844013	9359844013
549	Thermostat-Outdoor	9352553004	9352553004
653-1	Bolt (Fan Motor Fixing)	0700156014	0700156014
734	Cabinet Top Plate Panel	9359799023	9359799023
744	Clamp (Condenser)	313166374106	313166374106
772	Joint Pipe-A Assy	9371502014	----
772	Joint Pipe-A	----	9369060007
808	Inlet Pipe (Accumulator)	9370666007	9370666007
815-3	Terminal-8P	9358660119	9358660119
823-2	Fuse Holder	0500063024	0500063024
824-4	Fuse	0600222529	0600222529
867	Accumulator Holder Rubber	9354022010	9354022010
983	Thermostat Cover	9358274002	9358274002
989-1	Cord Clamp-A	9359822011	9359822011
989-2	Cord Clamp-B	9359823018	9359823018

OUTDOOR UNIT



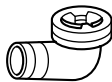

Ref.	Description	Part No.	Ref.	Description	Part No.
		AOY30RMBL			AOY30RMBL
2	Fan Cover (Guard)	9371187013	187	Clamp No. 1219	313361271706
4	Emblem-Rear	9359836018	235	Thermistor (Heat Exchanger)	9900043025
5	Cabinet-A, Painted	9359797029	236	Controller PCB Assy	9704299024
9	Cabinet-B, Painted	9359798026	259	Muffler	9370704006
12	Base Assy, Painted	9359813019	263	Accumulator	9370703009
13	3-Way Valve (5/8)	9360157003	328	Comp. Plate Assy	9362273046
13-2	Packed Valve (3/8)	9360150004	330-2	Inlet Pipe (Cond.)-B Assy	9369074004
15	Dryer	9368111014	343	Solenoid	9704061027
16	Condenser Assy	9369825002	344	4-Way Valve	9307556012
18	Inlet Pipe (Condenser)	9370685008	373	Grip	9352157004
26	Compressor Cover	9369093005	407	Clamp (Cable) No. 1259	313739340109
29	Separate Wall	9359804017	412	Terminal Gasket	9362370004
32	Control Box Metal	9359839019	420	Capillary Assy	9370683004
34	Capacitor (Fan Motor)	9704305015	450	Discharge Pipe Assy	9370709001
37	Running Capacitor	9703107023	451	Transformer	9900039011
38	Capacitor Clamp	9360610010	477	Bellmouth	9359809012
39	Propeller Fan	9359837015	527	Protection Net	9359844013
41	Fan Motor Assy-Out	9601754015	549	Thermistor (Out Temp.)	9900037017
45-1	Motor Bracket-A	9369627002	629	EMI Filter	0400056119
45-2	Motor Bracket-B	9369628009	653-1	Bolt (Fan Motor Fixing)	0700156014
45-3	Motor Bracket-C	9373076018	734	Cabinet Top Plate Panel	9359799023
45-4	Motor Bracket-D	9369630002	735	Distributor Assy	9370684001
46	Compressor Assy	9368913007	744	Clamp (Condenser)	313166374106
47-1	Rubber (Discharge Pipe)	313194159807	772	Joint Pipe-A	9369084003
54-1	Condensing Pipe-A	9370667004	772-3	Joint Pipe (Valve)	9369082009
55	Special Nut M8	9355091008	772-4	Joint Pipe (Valve)-B	9369083006
58	Suction Pipe Assy	9369064005	808	Inlet Pipe (Accumulator)	9370742008
64	Cabinet Left, Painted	9359840022	815-3	Terminal-8P	9358660119
81	Strap	9362371001	846	Relay	9357058009
82-1	Check Joint	9360162007	867	Accumulator Holder Rubber	9354022010
83	Check Joint Bracket	9359807018	891	Thermistor (Discharge)	9900038014
84	Valve Cover	9359817017	910	Strainer-B	9365099018
85	Valve Fixing Plate	9359806011	989-1	Cord Clamp-A	9359822011
107	Rubber Mount	9362368001	989-2	Cord Clamp-B	9359823018
109	Terminal Cover	9362369008	----	Belt-Heater	9361140066
117-3	Hex. Nut w/Sp. Washer	301721180114			

ACCESSORIES

INDOOR UNIT

Name and Shape	Q'ty	Application	ARY25, 30ALC	ARY25, 30RLC
Installation template 	1	For positioning the indoor unit	9357036007	9357036007
Hanger 	4	For suspending the indoor unit from ceiling	9356563009	9356563009
Special nut A (large flange) 	4	For suspending the indoor unit from ceiling	313005446653	313005446653
Special nut B (small flange) 	4		313005446759	313005446759
Coupler heat insulation (large) 	1	For indoor side pipe joint (large pipe)	9350716029	9350716029
Coupler heat insulation (small) 	1	For indoor side pipe joint (small pipe)	9352766015	9352766015
Nylon fastener 	1	For fixing the drain hose	312300787605	312300787605
Remote control 	1		9703173066	9371438030
Remote control cord clamp 	10	For installing the remote control unit cord	313714181904	313714181904
Tapping screw (flush heads) 	10	For installing the remote control unit cord clamp	301141153027	301141153027
Drain hose insulation 	1	Insulates the drain hose and vinyl hose connection	313806217708	313806217708
Remote sensor kit 	1	For measuring the indoor temperature (refer to the remote sensor installation manual.)	9370640014	9370640014

OUTDOOR UNIT

Name and Shape	Q'ty	Application	Parts No.		
			AOY25ANBL AOY25RNBL	AOY30AMBH	AOY30AMBL AOY30RMBL
Hexagon wrench 	1	To open the refrigerant valve	9351228019	9351228019	9351228019
Cable clip 	2	For power cord binding	—	313739340109	313739340109
Drain pipe 	1	For drain piping work	9303029015	—	9303029015
Drain cap 	2		313166024302	—	313166024302

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