

SERVICE MANUAL

SPLIT TYPE AIR CONDITIONER

CASSETTE type (50Hz)

Models	Indoor unit	Outdoor unit
	AUG36AGB3W	AOG36APA3L
	AUG36ALC3W	
	AUG45AGB3W	AOG45APA3L
	AUG45ALB3W	
	AUY36AGB3W	AOY36APA3L
	AUY36ALC3W	
	AUY45AGB3W	AOY45APA3L
	AUY45ALB3W	
	AUT36ALC3W	AOT36APA3L
	AUT45ALB3W	AOT45APA3L

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SPECIFICATIONS

TYPE		COOLING			
MODEL	IN	AUG36AGB3W AUY36AGB3W	AUG45AGB3W AUY45AGB3W	AUG36ALC3W AUY36ALC3W AUT36ALC3W	AUG45ALB3W AUY45ALB3W AUT45ALB3W
	OUT	AOG36APA3L AOY36APA3L	AOG45APA3L AOY45APA3L	AOG36APA3L AOY36APA3L AOT36APA3L	AOG45APA3L AOY45APA3L AOT45APA3L
COOLING CAPACITY (kW)		10.3 - 10.5	12.4 - 12.7	10.3 - 10.5	12.4 - 12.7

CURRENT (A)	6.50 - 6.50	8.10 - 8.30	6.50 - 6.50	8.10 - 8.30
INPUT WATTS (kW)	3.70 - 3.80	4.35 - 4.45	3.70 - 3.80	4.35 - 4.45
E.E.R. (kW/kW)	2.78 - 2.76	2.85 - 2.85	2.78 - 2.76	2.85 - 2.85
STARTING CURRENT (A)	50	66	50	66
MOISTURE REMOVAL (ℓ/h)	5.0	6.0	5.0	6.0

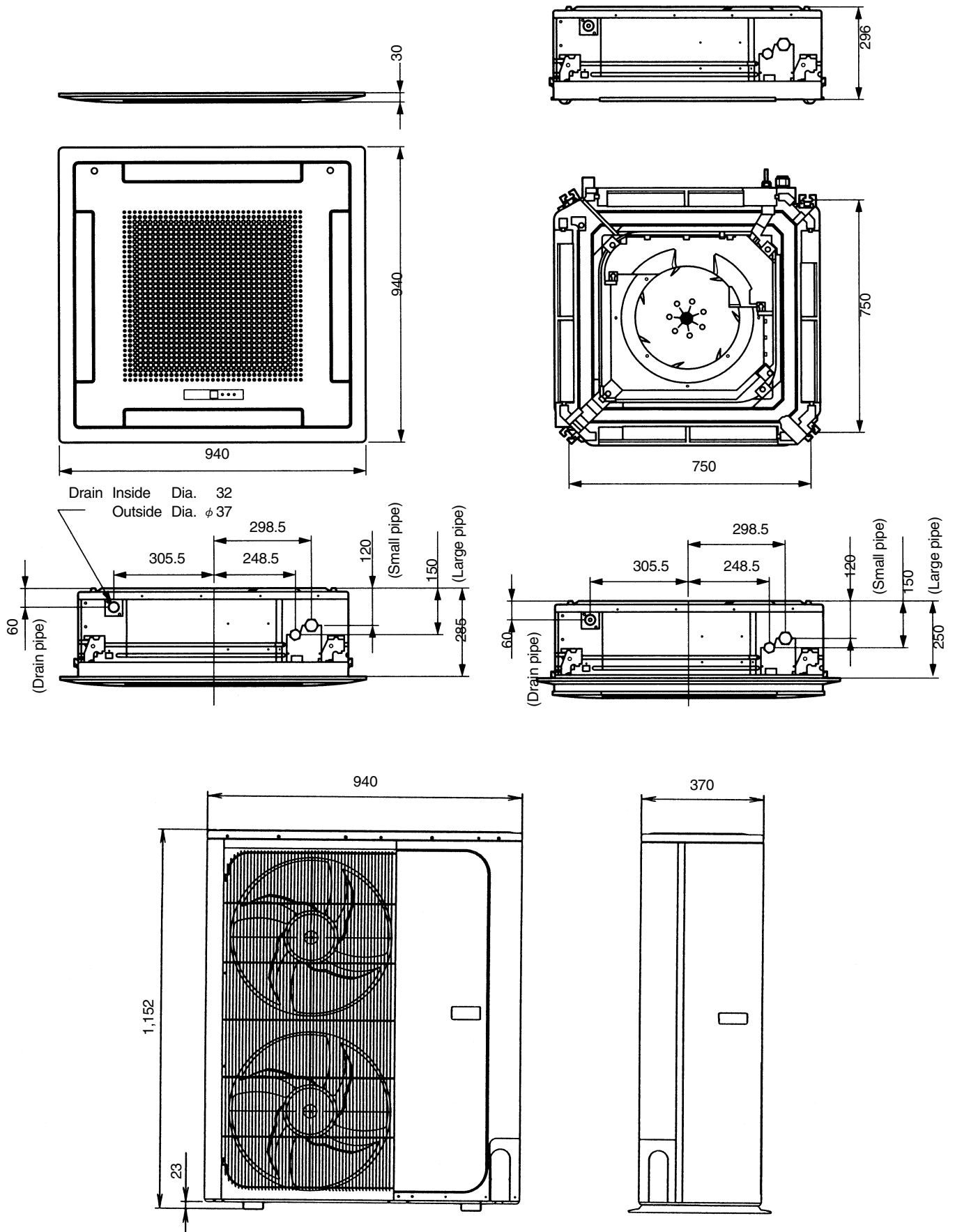
FAN SPEED (r.p.m.)	INDOOR	HIGH	580	620	580	620
		MED	500	550	500	550
		LOW	420	470	420	470
	OUTDOOR		770	770	770	770
AIR FLOW	INDOOR	(m³/h)	1,500	1,650	1,500	1,650
	OUTDOOR		6,000	5,600	6,000	5,600
DIMENSIONS H x W x D (mm)	NET	IN	296 x 830 x 830			
		GRILLE	30 x 940 x 940			
		OUT	1,152 x 940 x 370			
WEIGHT [NET/GROSS] (kg)		IN	40 / 53			
		OUT	94 / 108	102 / 116	94 / 108	102 / 116
MAX PIPE LENGTH/HEIGHT		(m)	50 / 30			
REMOTE CONTROLLER TYPE			WIRELESS		WIRED	

FULL CHARGE AMOUNT

PIPE LENGTH	AU_36AGB3W	AU_45AGB3W	AU_36ALC3W	AU_45ALB3W
7.5 m (25 ft)	2,400 g (84.7 oz)	3,700 g (130.5 oz)	2,400 g (84.7 oz)	3,700 g (130.5 oz)
10 m (33 ft)	2,400 g (84.7 oz)	3,700 g (130.5 oz)	2,400 g (84.7 oz)	3,700 g (130.5 oz)
20 m (66 ft)	2,400 g (84.7 oz)	3,700 g (130.5 oz)	2,400 g (84.7 oz)	3,700 g (130.5 oz)
25 m (82 ft)	2,600 g (91.7 oz)	3,900 g (137.6 oz)	2,600 g (91.7 oz)	3,900 g (137.6 oz)
30 m (99 ft)	2,800 g (98.8 oz)	4,100 g (144.6 oz)	2,800 g (98.8 oz)	4,100 g (144.6 oz)
40 m (132 ft)	3,200 g (112.9 oz)	4,500 g (158.7 oz)	3,200 g (112.9 oz)	4,500 g (158.7 oz)
50 m (164 ft)	3,600 g (127.0 oz)	4,900 g (172.8 oz)	3,600 g (127.0 oz)	4,900 g (172.8 oz)
ADDITIONAL CHARGE	40 g/m (4.6 oz/ft)	40 g/m (4.6 oz/ft)	40 g/m (4.6 oz/ft)	40 g/m (4.6 oz/ft)

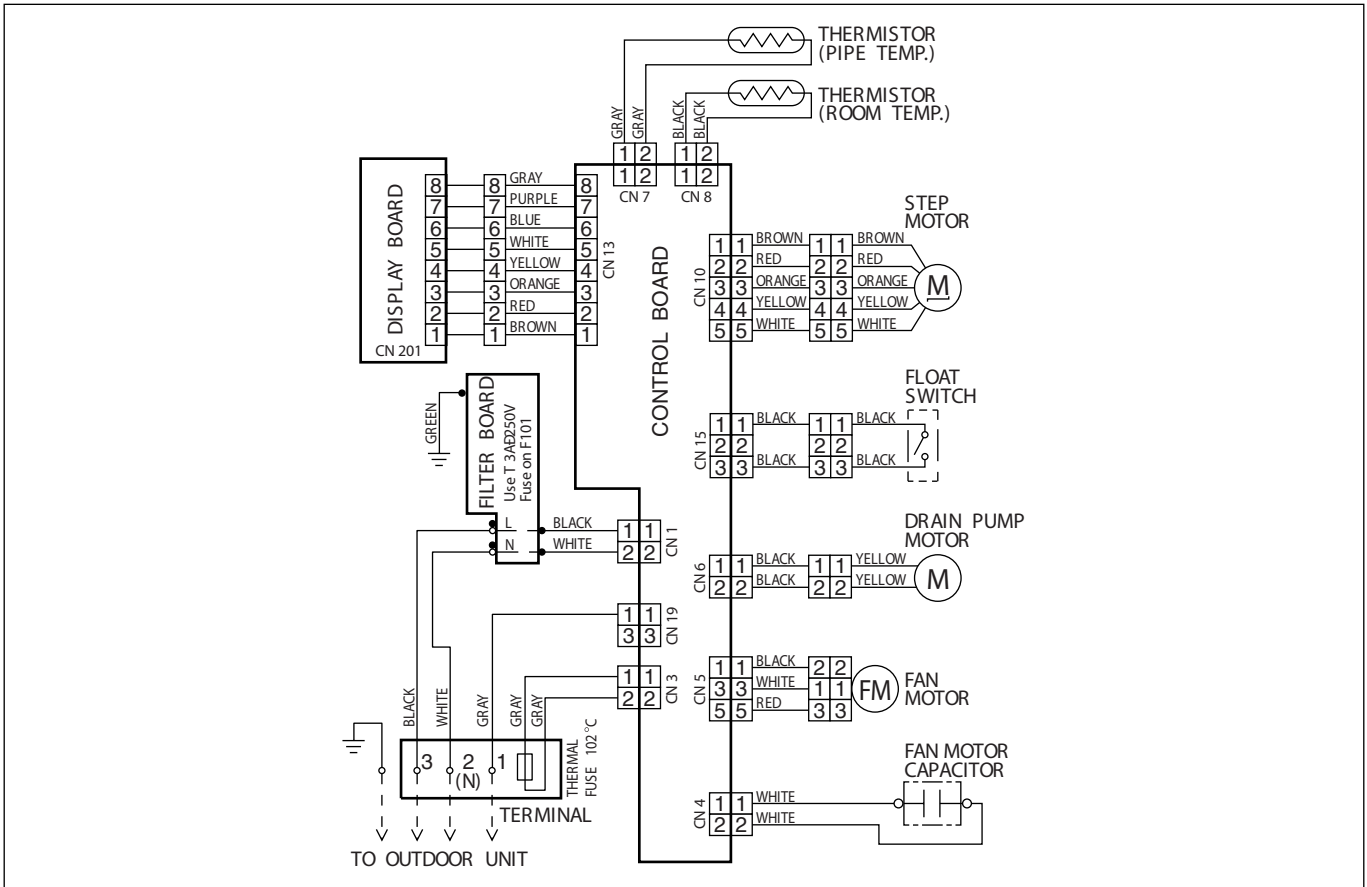
OUTLINE AND DIMENSIONS

Unit : mm

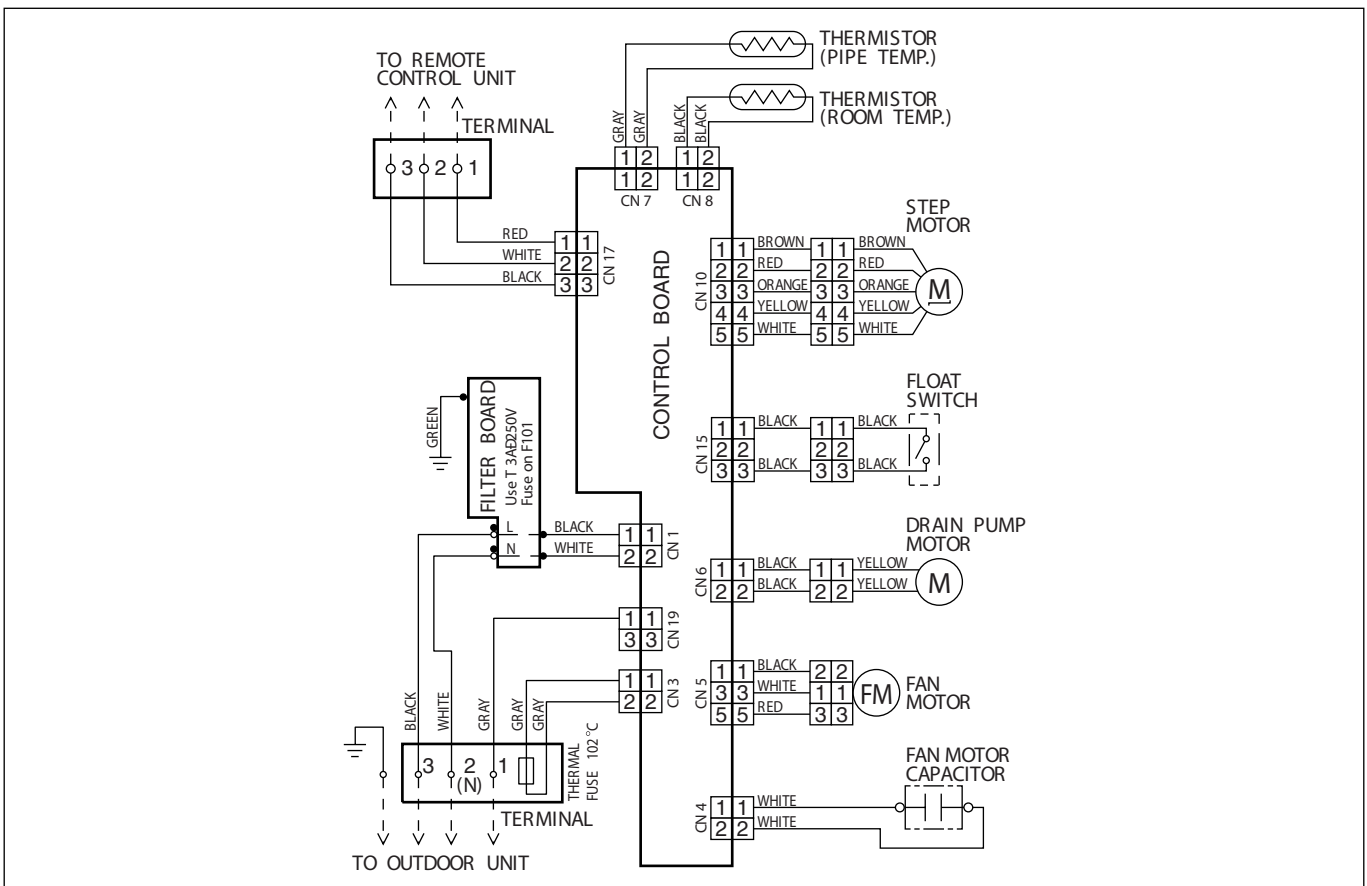


CIRCUIT DIAGRAM

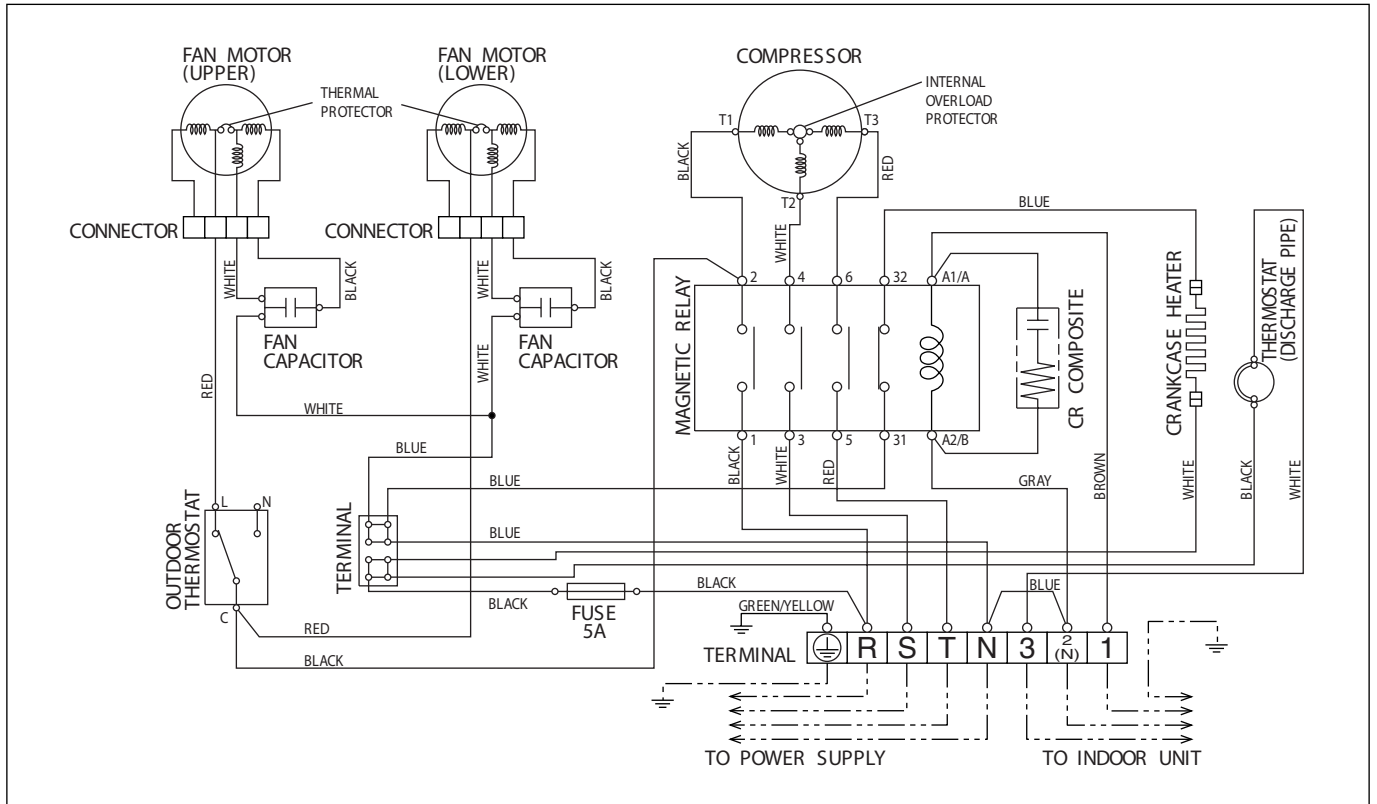
Models : AUG36AGB3W, AUY36AGB3W
AUG45AGB3W, AUY45AGB3W



Models : AUG36ALC3W, AUY36ALC3W, AUT36ALC3W
AUG45ALB3W, AUY45ALB3W, AUT45ALB3W

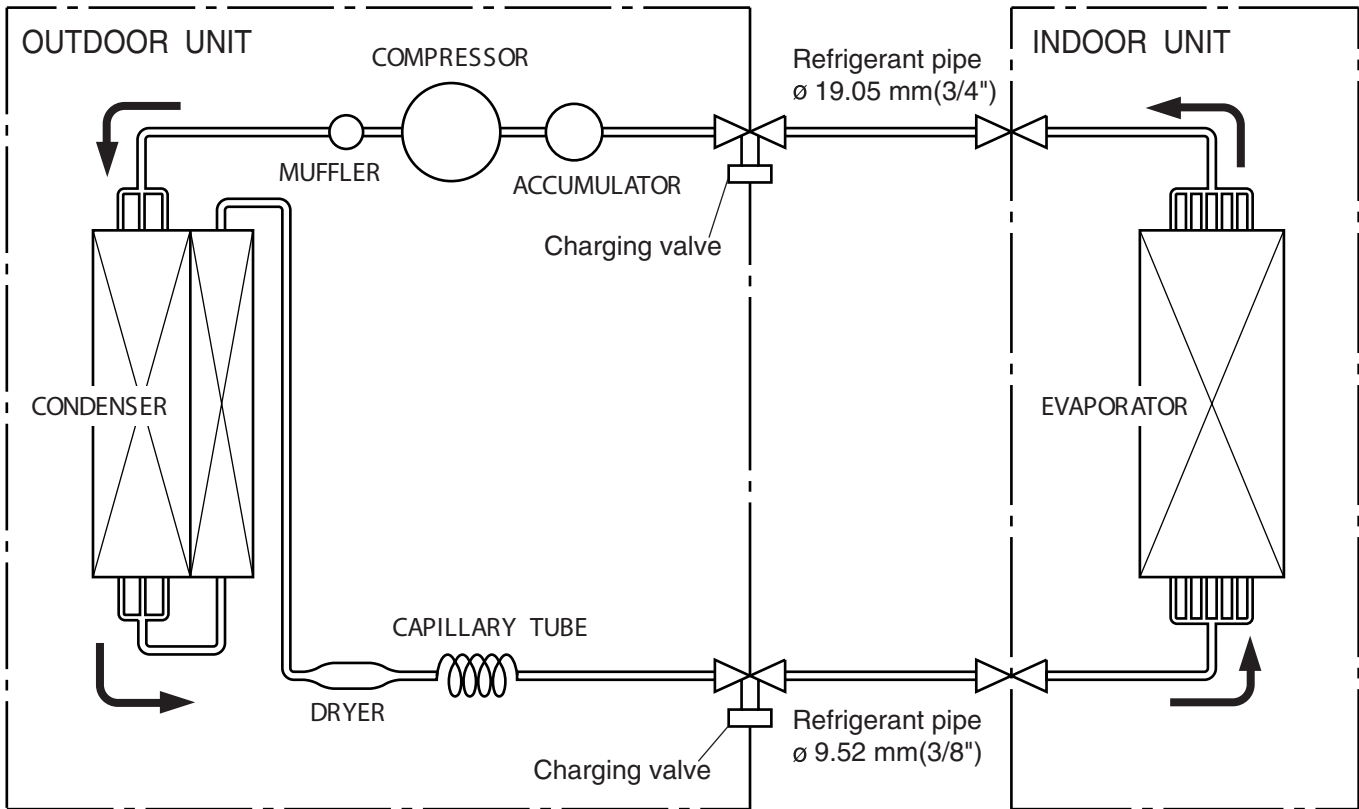


**Models : AOG36APA3L, AOY36APA3L, AOT36APA3L
AOG45APA3L, AOY45APA3L, AOT45APA3L**

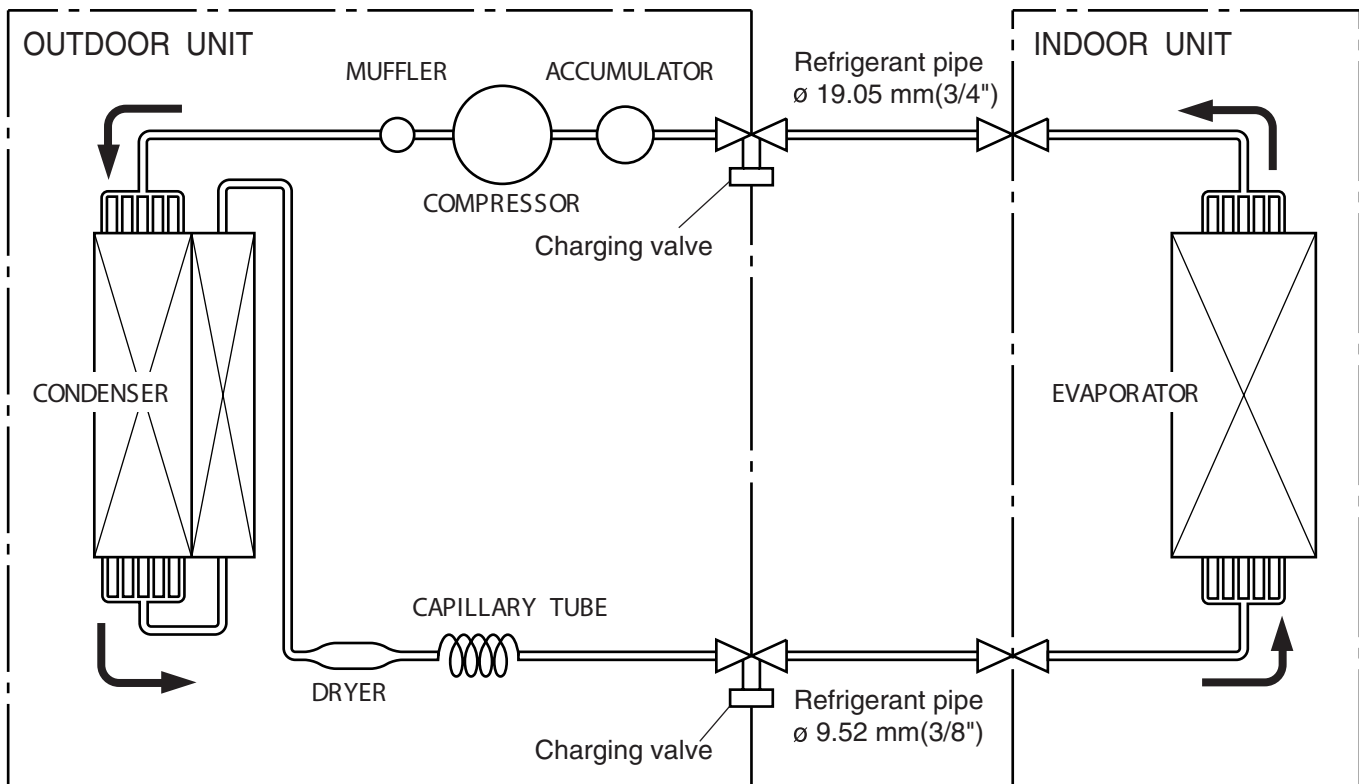


REFRIGERANT SYSTEM DIAGRAM

Models : AUG36ALC3W, AUG36AGB3W / AOG36APA3L
AUY36ALC3W, AUY36AGB3W / AOY36APA3L
AUT36ALC3W / AOT36APA3L



Models : AUG45ALB3W, AUG45AGB3W / AOG45APA3L
AUY45ALB3W, AUY45AGB3W / AOY45APA3L
AUT45ALB3W / AOT45APA3L

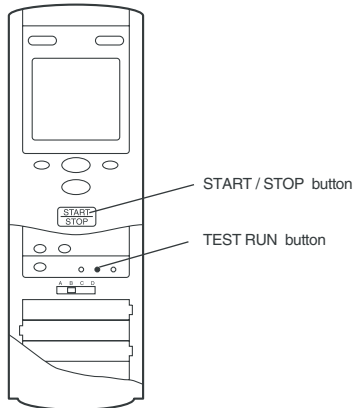


ERROR CONTENTS

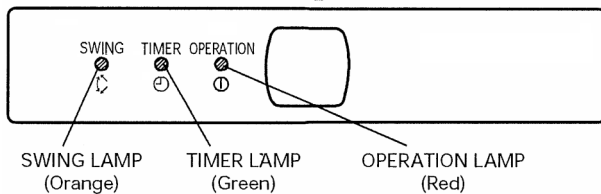
1. INDOOR UNIT

Press the remote control unit, test run button while the air conditioner is running.

At the end of test running, press the remote control unit start / stop button.



Run the air conditioner in accordance with the operating manual.



Operation can be checked by lighting and flashing of the grille display section OPERATION and TIMER lamps.

Perform judgment in accordance with the following.

• Test running

When the air conditioner is run by pressing the remote controller test run button, the OPERATION and TIMER lamps flash slowly at the same time.

• Error

The OPERATION and TIMER lamps operate as follows (Table 1) according to the error contents.

Table 1

Error contents	OPERATION lamp (RED)	TIMER lamp (GREEN)	SWING lamp (ORANGE)
Indoor EEPROM abnormal	○	○	×
Outdoor EEPROM abnormal	○	○	○
Indoor room temperature sensor open	(2 times) ●	○	×
Indoor room temperature sensor shortcircuited	(2 times) ●	○	○
Indoor heat exchanger temperature sensor open	(3 times) ●	○	×
Indoor heat exchanger temperature sensor shortcircuited	(3 times) ●	○	○
Float switch operated	(4 times) ●	○	×
Indoor signal abnormal	(5 times) ●	○	×
Outdoor signal abnormal	(5 times) ●	○	○
Indoor fan abnormal	(6 times) ●	○	×
Outdoor power source connection abnormal	○	(2 times) ●	×
Outdoor heat exchanger temperature sensor open	○	(3 times) ●	×
Outdoor heat exchanger temperature sensor shortcircuited	○	(3 times) ●	○
Outdoor temperature sensor open	○	(4 times) ●	×
Outdoor temperature sensor shortcircuited	○	(4 times) ●	○
Outdoor discharge pipe temperature sensor open	○	(5 times) ●	×
Outdoor discharge pipe temperature sensor shortcircuited	○	(5 times) ●	○
Outdoor high pressure abnormal	○	(6 times) ●	×
Outdoor discharge pipe temperature abnormal	○	(7 times) ●	×

○ : 0.1s ON/0.1s OFF (flash)

× : OFF

● : 0.5s ON/0.5s OFF (flash)

2. OUTDOOR UNIT

When the outdoor temperature drops, the outdoor unit's fans may switch to low speed, or one of the fans may stop intermittently.

ERROR : HEAT & COOL MODEL (Reverse cycle) only

The LED lamps operate as follows (Table 2) according to the error contents.

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.

Table 2

Error contents	LED1	LED2	LED3	LED4	LED5	LED6
Signal abnormal	—	—	X	○	X	X
Indoor unit abnormal	—	—	X	X	○	X
Discharge pipe temperature abnormal	—	—	X	X	X	○
Outdoor heat exchanger temperature abnormal	—	—	X	X	○	○
Outdoor temperature abnormal	—	—	X	○	X	○
Power source connection error	—	—	○	X	X	X
EEPROM abnormal	—	—	○	○	○	○
	◎	◎	◎	◎	◎	◎
Outdoor high pressure abnormal	○	—	—	—	—	—
Discharge pipe temperature abnormal	—	○	—	—	—	—

○ : 0.5s ON / 0.5s OFF (flash) X : OFF

◎ : 0.1s ON / 0.1s OFF (flash) — : Indefinite

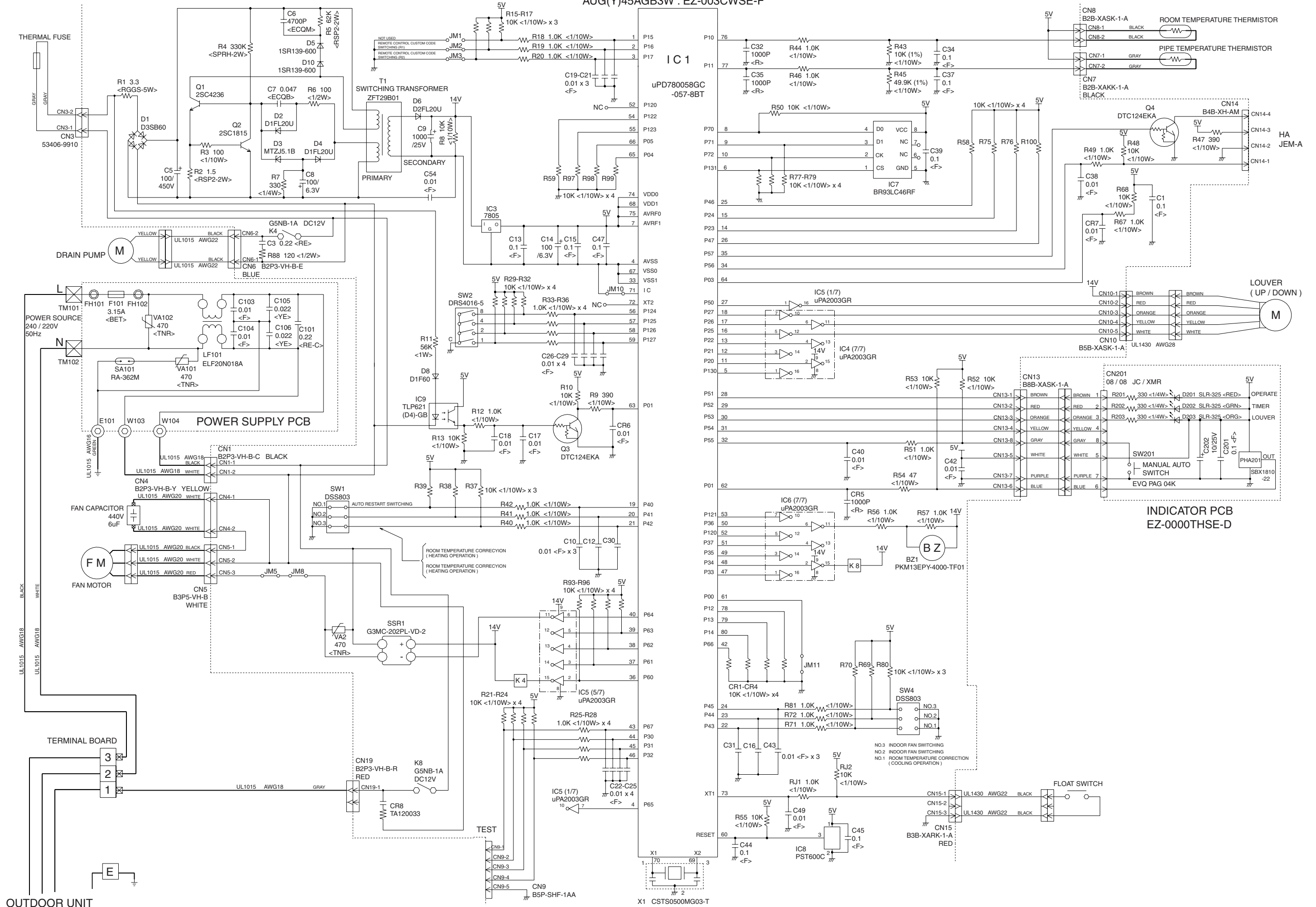
INDOOR PRINTED CIRCUIT BOARD CIRCUIT DIAGRA

Models : AUG36AGB3W, AUY36AGB3W
AUG45AGB3W, AUY45AGB3W

CONTROLLER PCB ASSEMBLY (MAIN PCB)

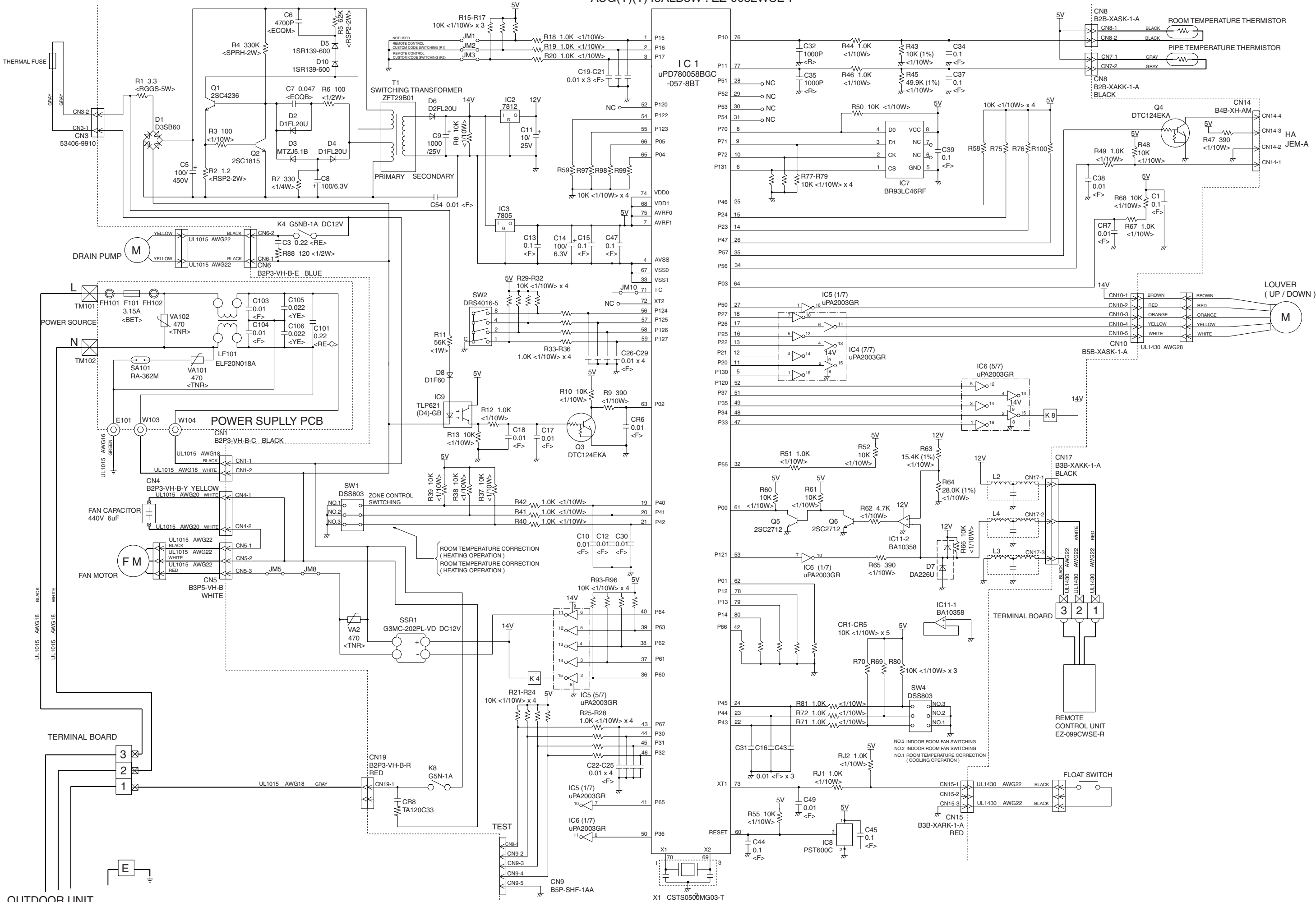
AUG(Y)36AGB3W : EZ-003DWSE-F

AUG(Y)45AGB3W : EZ-003CWSE-F



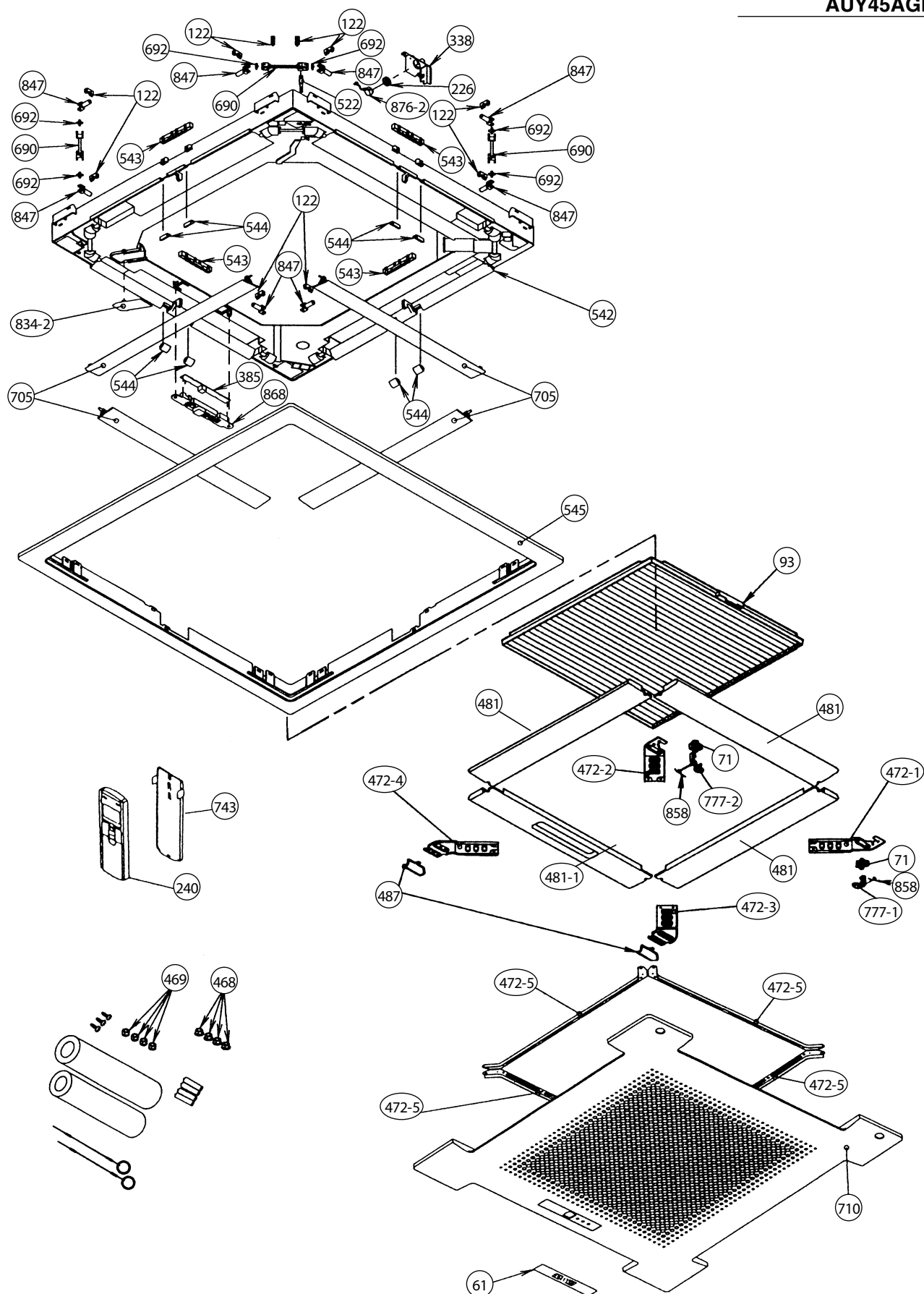
Models : AUG36ALC3W, AUY36ALC3W, AUT36ALC3W
AUG45ALB3W, AUY45ALB3W, AUT45ALB3W

CONTROLLER PCB ASSEMBLY (MAIN PCB)
AUG(Y)(T)36ALC3W : EZ-003BWSE-F
AUG(Y)(T)45ALB3W : EZ-0032WSE-F

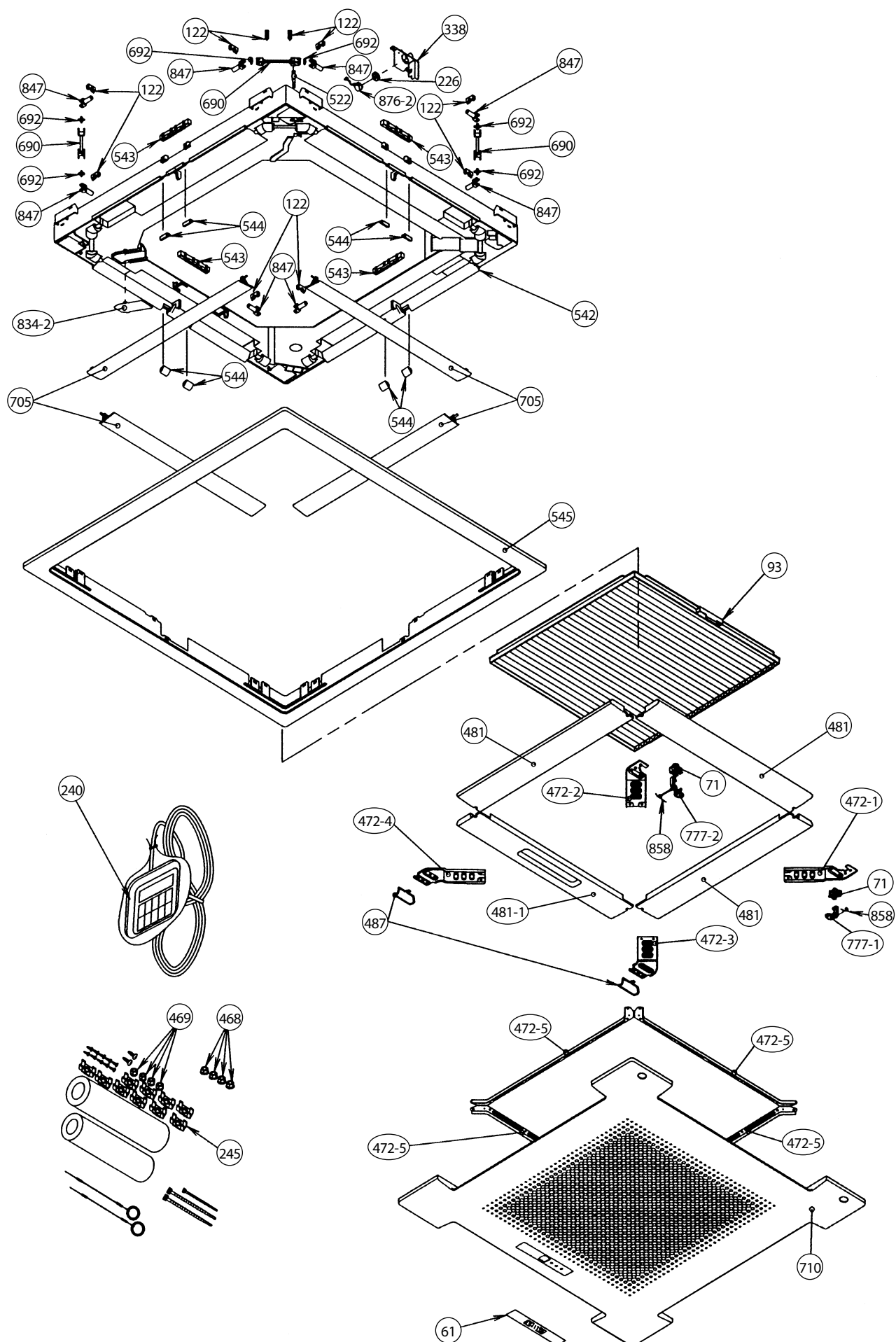


DISASSEMBLY ILLUSTRATION

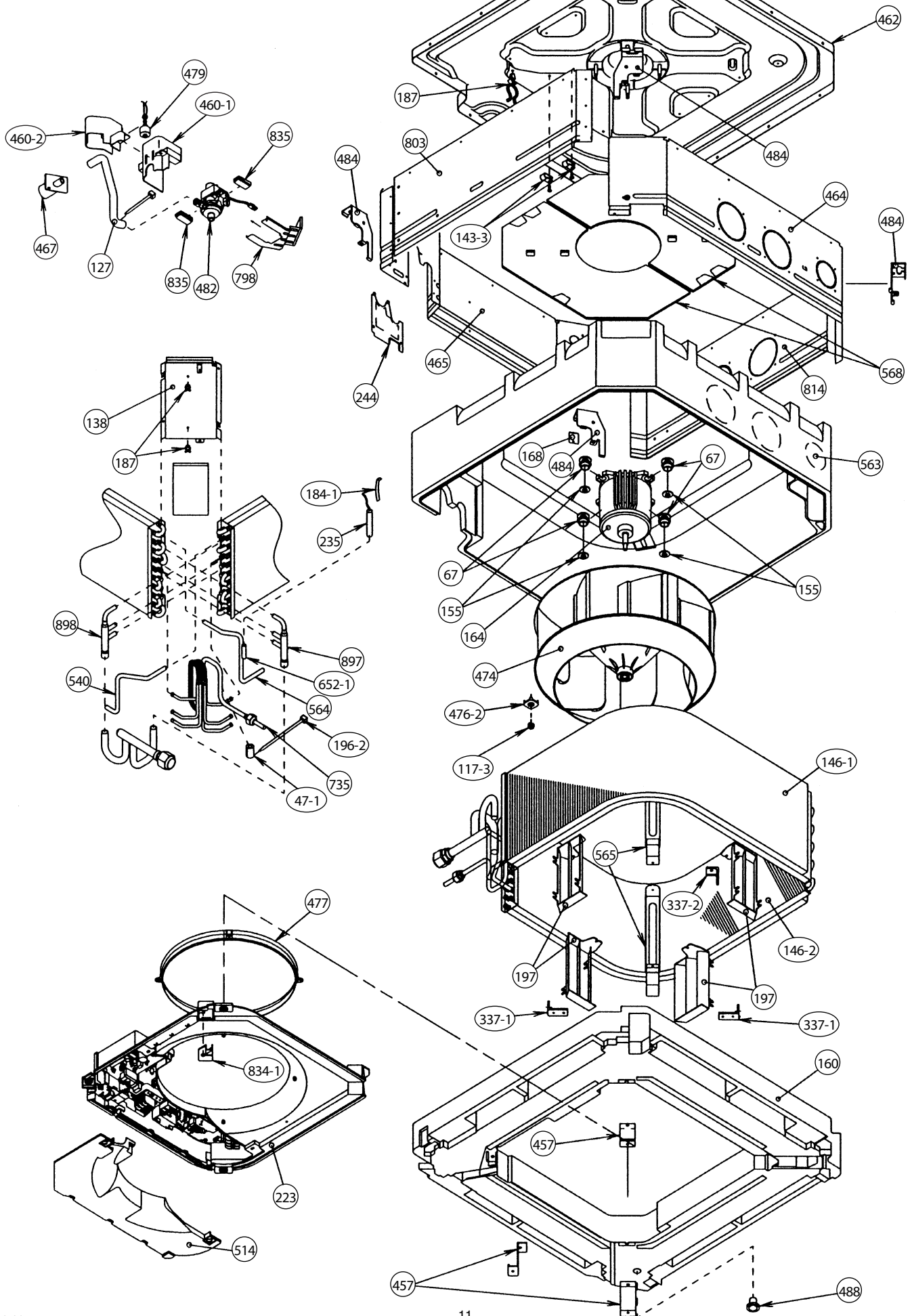
Models : AUG36AGB3W
AUY36AGB3W
AUG45AGB3W
AUY45AGB3W



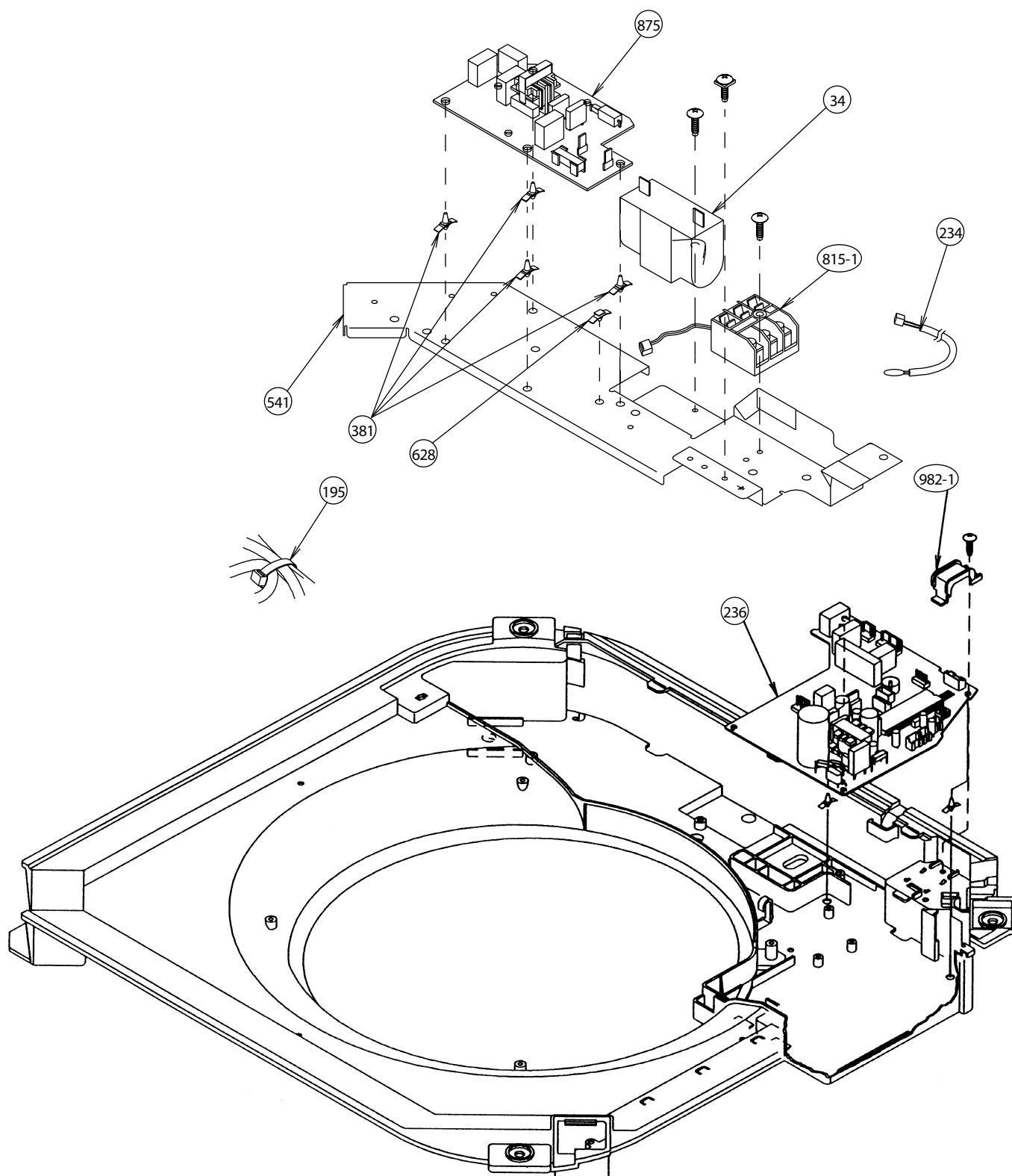
**Models : AUG36ALC3W, AUY36ALC3W, AUT36ALC3W
AUG45ALC3W, AUY45ALC3W, AUT45ALC3W**



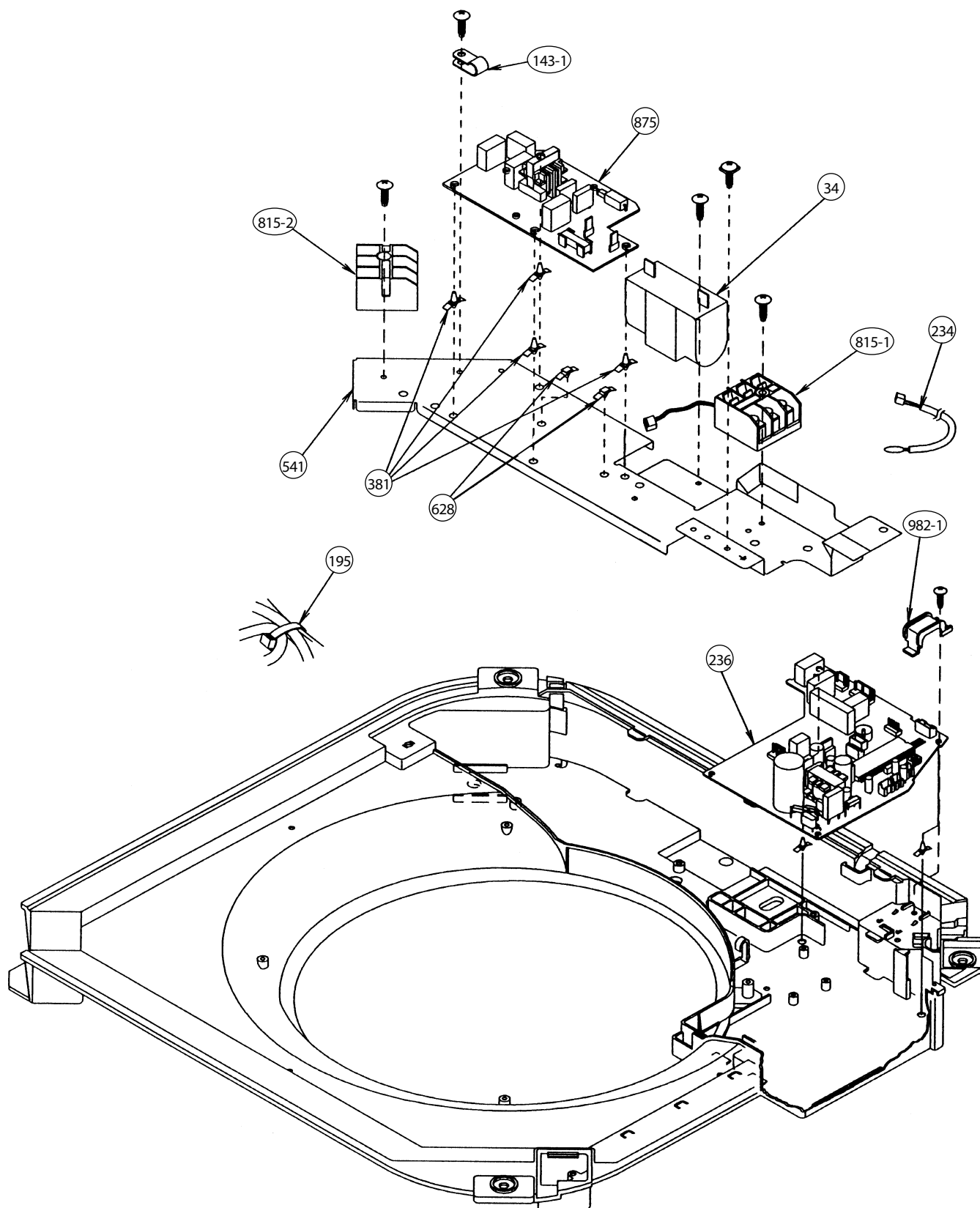
Models : AUG36AGB3W, AUY36AGB3W
AUG45AGB3W, AUY45AGB3W
AUG36ALC3W, AUY36ALC3W, AUT36ALC3W
AUG45ALB3W, AUY45ALB3W, AUT45ALC3W



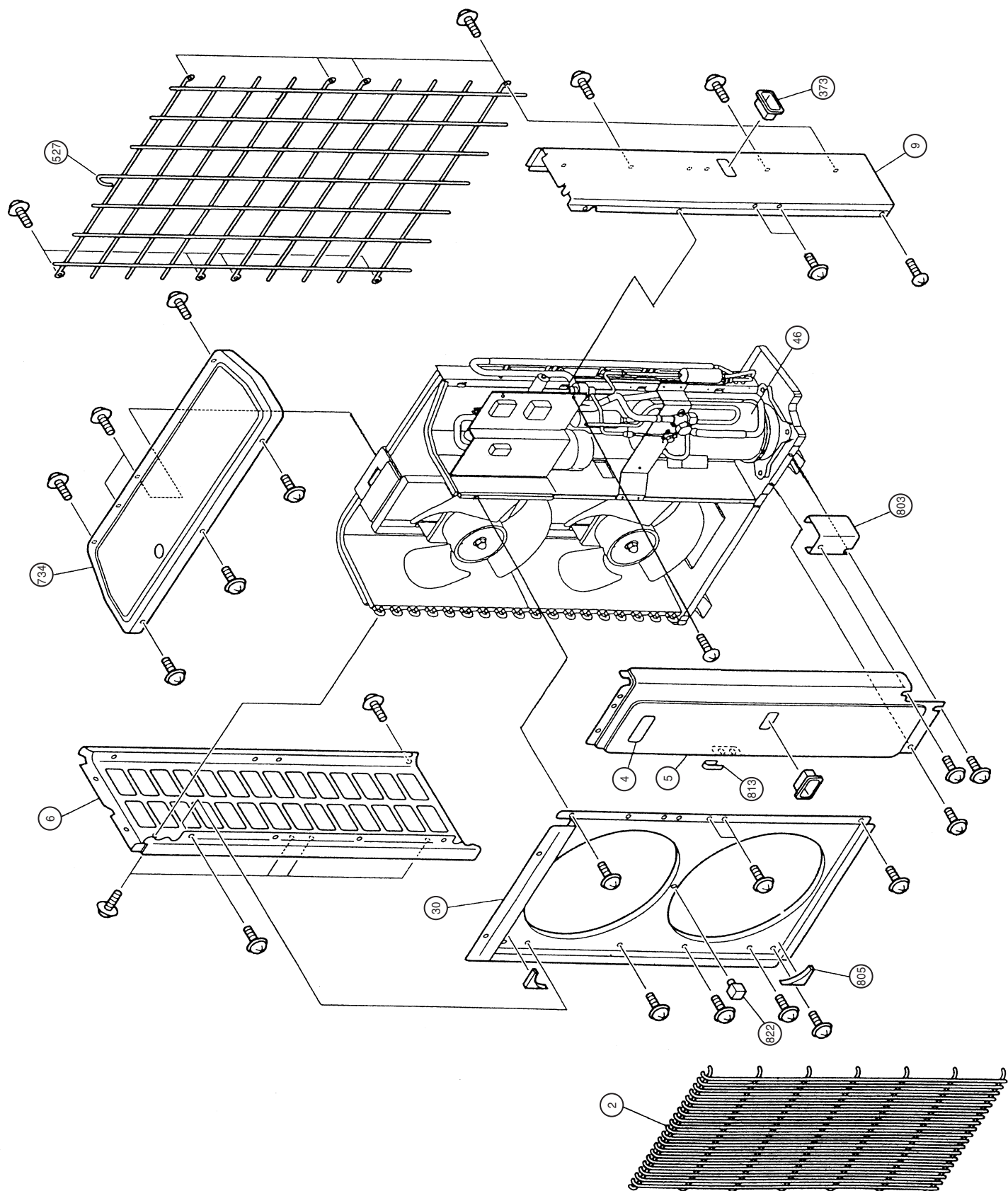
**Models : AUG36AGB3W
AUY36AGB3W
AUG45AGB3W
AUY45AGB3W**



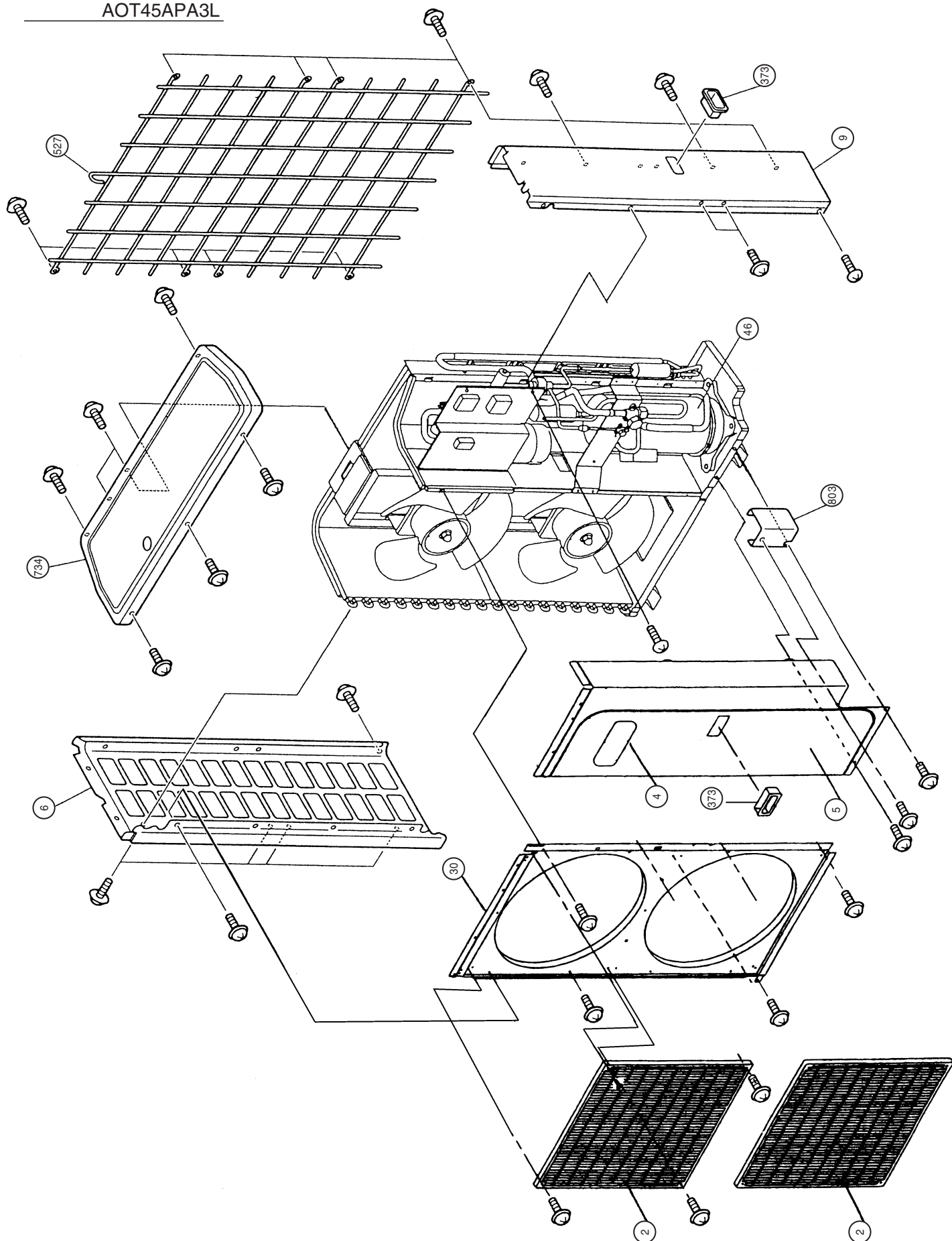
Models : AUG36ALC3W, AUY36ALC3W, AUT36ALC3W
AUG45ALC3W, AUY45ALC3W, AUT45ALC3W



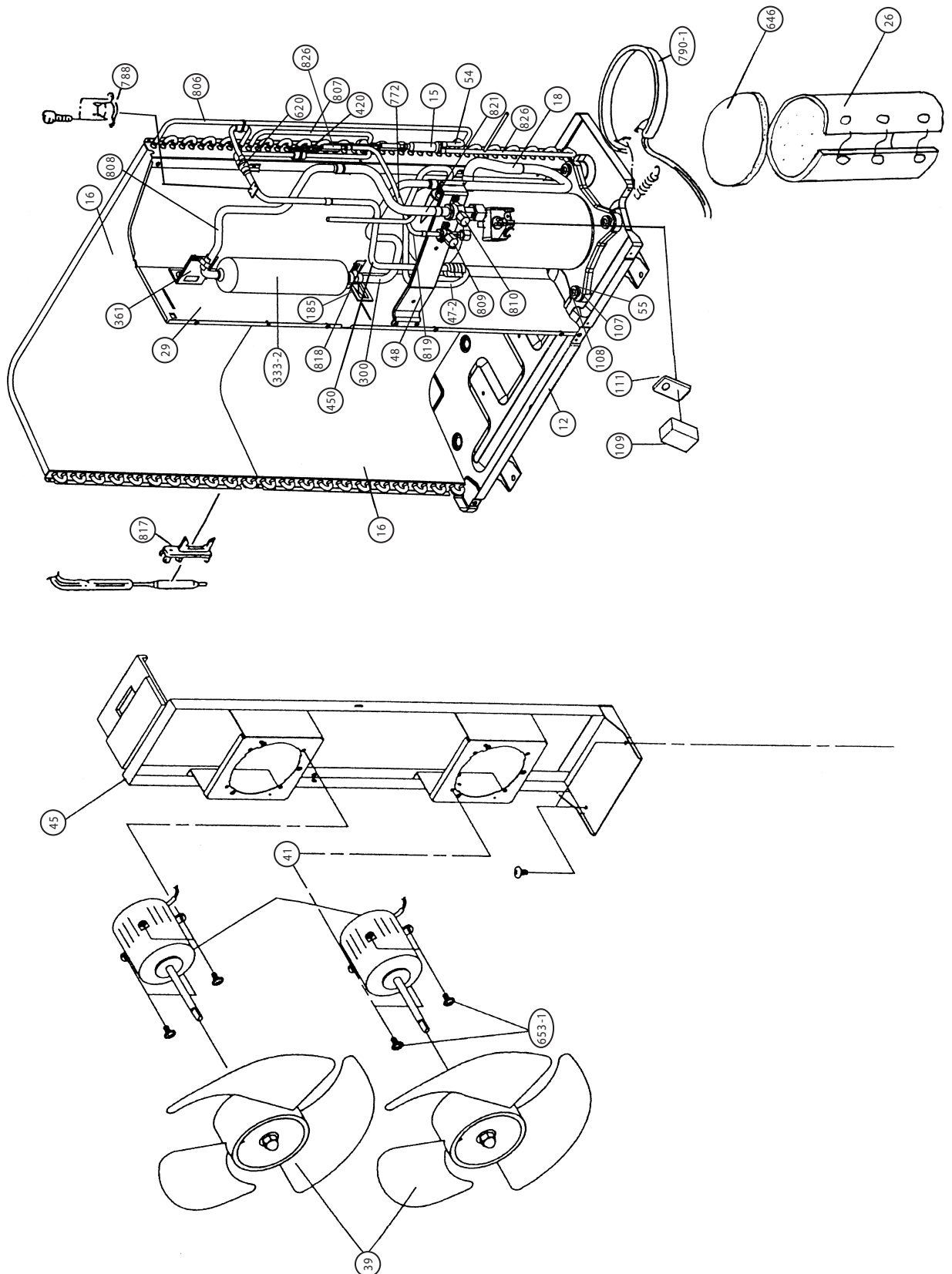
Models : AOG36APA3L, AOY36APA3L
AOG45APA3L, AOY45APA3L



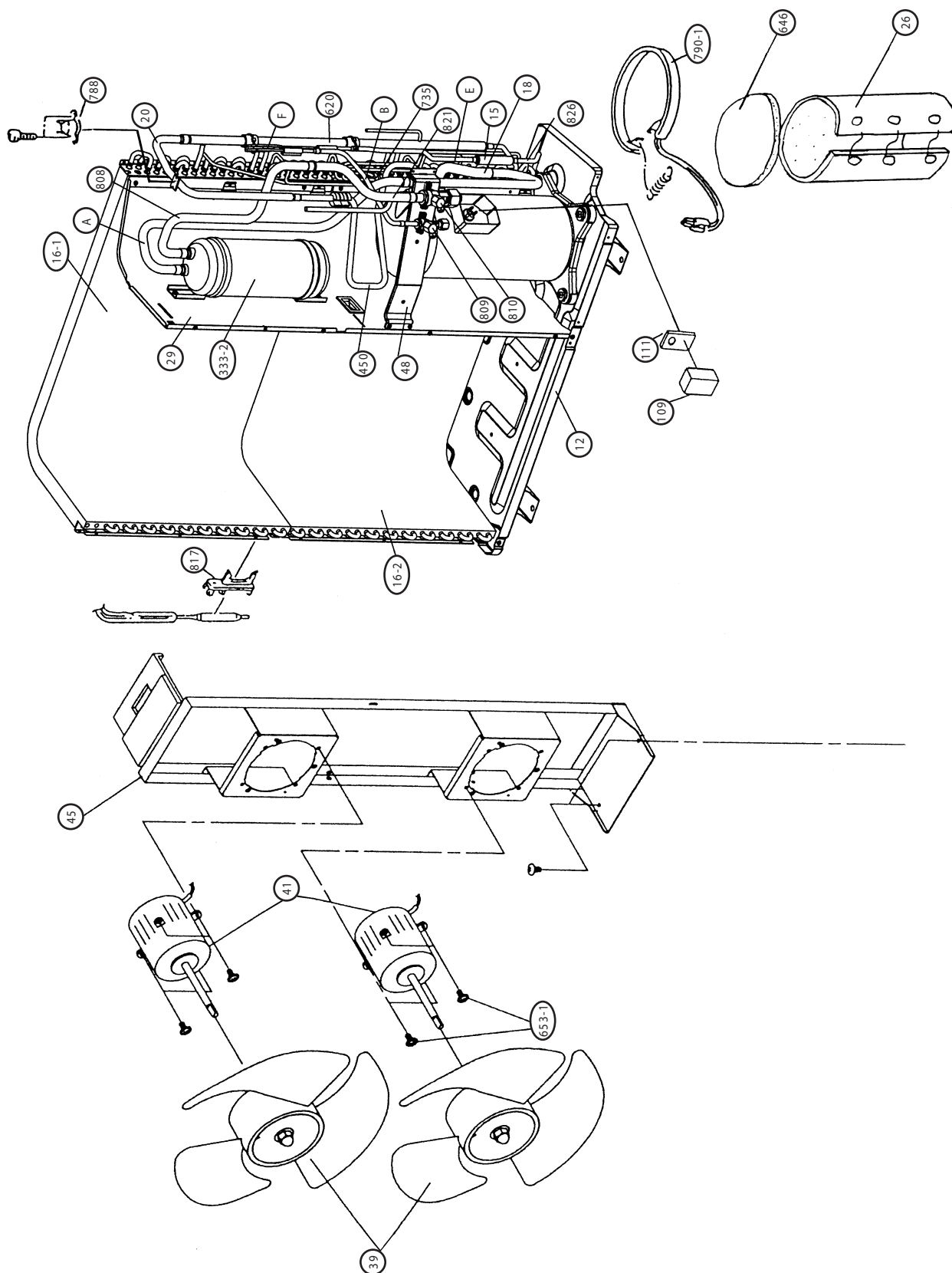
Models : AOT36APA3L
AOT45APA3L



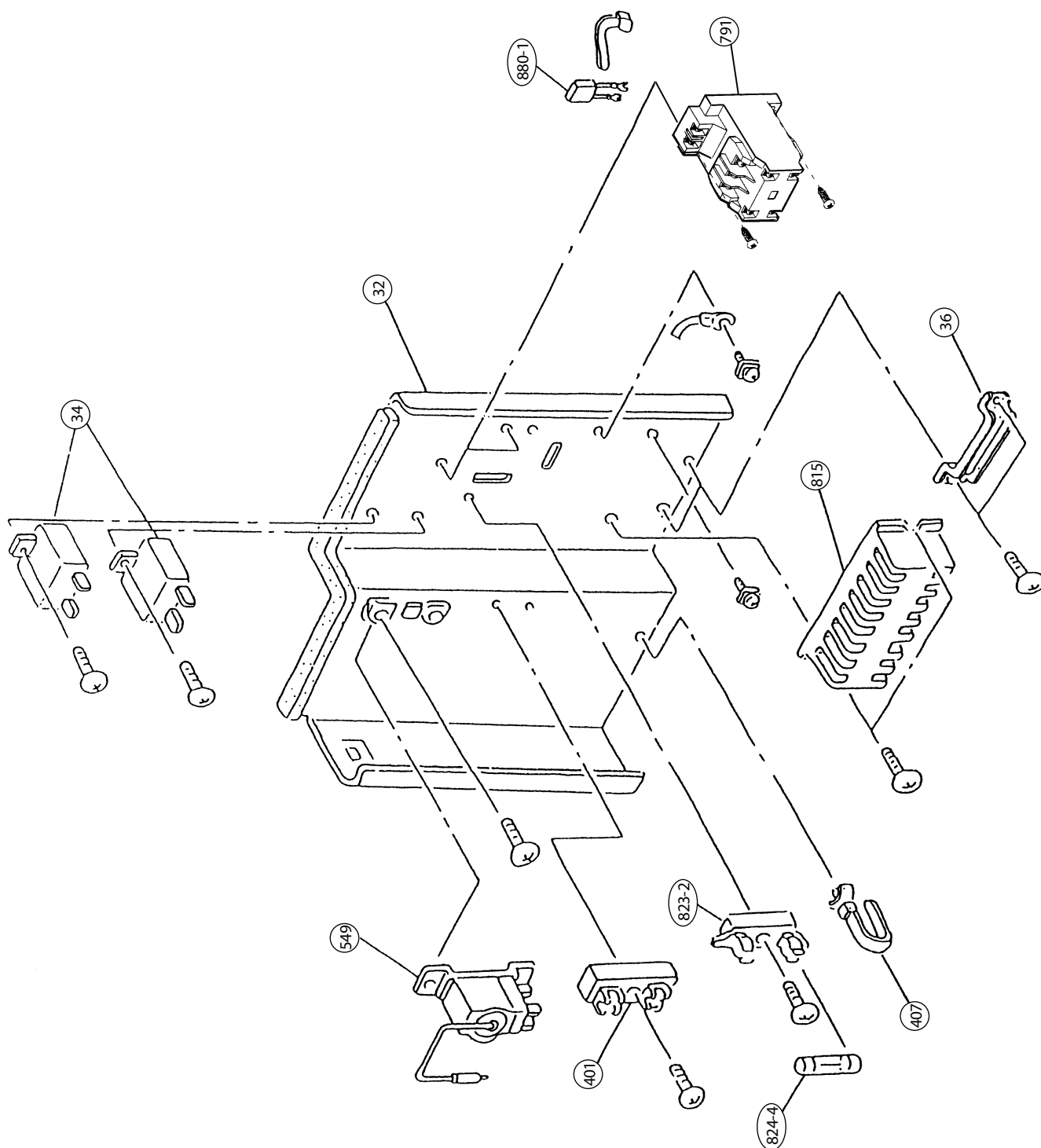
Models : AOG36APA3L
 AOY36APA3L
 AOT36APA3L



Models : AOG45APA3L
 AOY45APA3L
 AOT45APA3L



Models : AOG36APA3L, AOY36APA3L, AOT36APA3L
AOG45APA3L, AOY45APA3L, AOT45APA3L



PARTS LIST

INDOOR UNIT

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
		AUG36AGB3W	AUG36ALC3W	AUY36AGB3W	AUY36ALC3W	AUT36ALC3W	
34	Capacitor (Fan Motor)	9703306068	9703306068	9703306068	9703306068	9703306068	
47-1	Rubber (Discha. Pipe)	313194159807	313194159807	313194159807	313194159807	313194159807	
61	Decoration Plate	9365276013	9363131000	9365652008	9362787000	9362787000	
67	Rubber (Vibration Proof)	9362783002	9362783002	9362783002	9362783002	9362783002	
71	Grille Hook Holder	9362782005	9362782005	9362782005	9362782005	9362782005	
93	Filter	9362766005	9362766005	9362766005	9362766005	9362766005	
117-3	Hex. Nut w / Spring Washer	301721180114	301721180114	301721180114	301721180114	301721180114	
122	Louver Support Holder	9362799003	9362799003	9362799003	9362799003	9362799003	
127	Drain Hose	9362784009	9362784009	9362784009	9362784009	9362784009	
138	Separate Wall	9362737005	9362737005	9362737005	9362737005	9362737005	
143-1	Clamp NK-3N	—	313361274700	—	313361274700	313361274700	
143-3	Clamp NK-6N	9305657001	—	9305657001	—	—	
143-3	Clamp NK-9N	—	313209399700	—	313209399700	313209399700	
146-1	Evaporator-A Assy	—	9364804002	—	9364804002	9364804002	
146-2	Evaporator-B Assy	9363150001	9364805009	9363150001	9364805009	9364805009	
155	Special Nut M6	9307615016	9307615016	9307615016	9307615016	9307615016	
160	Drain Pan Assy	9362804004	9362804004	9362804004	9362804004	9362804004	
164	Fan Motor Assy-IN	9600878019	9600878019	9600878019	9600878019	9600878019	
168	Cabinet-E	9362735001	9362735001	9362735001	9362735001	9362735001	
184-1	Thermo. Spring-A	313728262708	313728262708	313728262708	313728262708	313728262708	
187	Clamp No. 1219	313361271706	313361271706	313361271706	313361271706	313361271706	
195	Clamp SKB-100	313361275805	313361275805	313361275805	313361275805	313361275805	
196-2	Clamp SKB-150	313035356905	313035356905	313035356905	313035356905	313035356905	
197	Wind Guide Board	9363117004	9363117004	9363117004	9363117004	9363117004	
223	Control Box	9362762007	9362762007	9362762007	9362762007	9362762007	
226	Motor Gear	9362764001	9362764001	9362764001	9362764001	9362764001	
234	Thermistor Assy-Room	9703299025	9703299025	9703299025	9703299025	9703299025	
235	Thermistor Assy-Pipe	9703297014	9703297014	9703297014	9703297014	9703297014	
236	Controller PCB Assy	9704557469	9704557445	9704557469	9704557445	9704557445	
240	Remote Control Unit	9359913047	9371438023	9359913047	9371438023	9703173042	
244	Pipe Cover	9362748001	9362748001	9362748001	9362748001	9362748001	
245	Cable Clamp	—	313714181904	—	313714181904	313714181904	
337-1	Reinforcement (Eva.)-A	9362749008	9362749008	9362749008	9362749008	9362749008	
337-2	Reinforcement (Eva.)-B	9362750004	9362750004	9362750004	9362750004	9362750004	
338	Motor Holder	9362765008	9362765008	9362765008	9362765008	9362765008	
381	Locking Spacer	313209391506	313209391506	313209391506	313209391506	313209391506	
385	Indicator PCB Assy	9704017017	—	9704017017	—	—	
457	Reinforcement (Drain Pan)	9362757003	9362757003	9362757003	9362757003	9362757003	
460-1	Pump Cover-A	9362775007	9362775007	9362775007	9362775007	9362775007	
460-2	Pump Cover-B	9362776004	9362776004	9362776004	9362776004	9362776004	
462	Top Cover Plate	9362806015	9362806015	9362806015	9362806015	9362806015	
464	Cabinet-A	9362800013	9362800013	9362800013	9362800013	9362800013	
465	Cabinet-B	9362801010	9362801010	9362801010	9362801010	9362801010	
467	Drain Port	9362786003	9362786003	9362786003	9362786003	9362786003	
468	Special Nut-A (Large)	313005446653	313005446653	313005446653	313005446653	313005446653	
469	Special Nut-B (Small)	313005446759	313005446759	313005446759	313005446759	313005446759	
472-1	Grille Reinforcement-T-A	9362738002	9362738002	9362738002	9362738002	9362738002	
472-2	Grille Reinforcement-T-B	9362739009	9362739009	9362739009	9362739009	9362739009	
472-3	Grille Reinforcement-T-C	9362740005	9362740005	9362740005	9362740005	9362740005	
472-4	Grille Reinforcement-T-D	9362741002	9362741002	9362741002	9362741002	9362741002	
472-5	Grille Reinforcement-T-E	9362742009	9362742009	9362742009	9362742009	9362742009	
474	Turbo Fan Assy	9362803014	9362803014	9362803014	9362803014	9362803014	
476-2	Special Washer	9362756006	9362756006	9362756006	9362756006	9362756006	
477	Bellmouth (B)	9362774000	9362774000	9362774000	9362774000	9362774000	
479	Float Switch	9703285004	9703285004	9703285004	9703285004	9703285004	
481	Insulation (Grille)-A	9362780001	9362780001	9362780001	9362780001	9362780001	
481-1	Insulation (Grille)-B	9362781008	9362781008	9362781008	9362781008	9362781008	
482	Pump Unit	9703125010	9703125010	9703125010	9703125010	9703125010	
484	Hook	9362736008	9362736008	9362736008	9362736008	9362736008	
487	Grille Hinge Wire	9362754002	9362754002	9362754002	9362754002	9362754002	

INDOOR UNIT (Continued)

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Ref. No.	Description	Part No.					Ord. Qty
		AUG36AGB3W	AUG36ALC3W	AUY36AGB3W	AUY36ALC3W	AUT36ALC3W	
488	Drain Pan Plug	313005174654	313005174654	313005174654	313005174654	313005174654	
514	Control Box Cover	9362763004	9362763004	9362763004	9362763004	9362763004	
522	Joint Gear	9362772006	9362772006	9362772006	9362772006	9362772006	
540	By-pass Pipe-B	9363152005	9363152005	9363152005	9363152005	9363152005	
541	Terminal Plate	9363642001	9363642001	9363642001	9363642001	9363642001	
542	Panel Base	9362759014	9362759014	9362759014	9362759014	9362759014	
543	Panel Frame Holder	9362761017	9362761017	9362761017	9362761017	9362761017	
544	Panel Base Holder	9362760010	9362760010	9362760010	9362760010	9362760010	
545	Panel Frame	9362758017	9362758017	9362758017	9362758017	9362758017	
563	Insulation (Inner Box)	9362768009	9362768009	9362768009	9362768009	9362768009	
564	By-pass Pipe-A Assy	9363151008	9363151008	9363151008	9363151008	9363151008	
565	Evaporator Holder Assy	9362802017	9362802017	9362802017	9362802017	9362802017	
568	Noise Insulation	9363143003	9363143003	9363143003	9363143003	9363143003	
628	Locking Spacer-B	313005446558	313005446558	313005446558	313005446558	313005446558	
652-1	Thermistor Holder Pipe	313806262805	313806262805	313806262805	313806262805	313806262805	
690	Joint-A	9362773003	9362773003	9362773003	9362773003	9362773003	
692	Joint Shaft	9362771009	9362771009	9362771009	9362771009	9362771009	
705	Louver	9362769013	9362769013	9362769013	9362769013	9362769013	
710	Intake Grille	9362767019	9362767019	9362767019	9362767019	9362767019	
735	Distributor Assy	9363154009	9363154009	9363154009	9363154009	9363154009	
743	Remote Control Unit Holder Case	9359955016	—	9359955016	—	—	
777-1	Grille Hook-A	9362779012	9362779012	9362779012	9362779012	9362779012	
777-2	Grille Hook-B	9362778015	9362778015	9362778015	9362778015	9362778015	
798	Pump Hook Bracket	9362753005	9362753005	9362753005	9362753005	9362753005	
803	Cabinet-D	9362734004	9362734004	9362734004	9362734004	9362734004	
814	Cabinet-C	9362733007	9362733007	9362733007	9362733007	9362733007	
815-1	Terminal 3P	9306489069	9306489069	9306489069	9306489069	9306489069	
815-2	Terminal 3P	—	9703345012	—	9703345012	9703345012	
834-1	Wire Cover-A	9362789004	9362789004	9362789004	9362789004	9362789004	
834-2	Wire Cover-B	9362788007	9362788007	9362788007	9362788007	9362788007	
835	Cushion Rubber (Pump)	9362777001	9362777001	9362777001	9362777001	9362777001	
847	Louver Supporter	9362770019	9362770019	9362770019	9362770019	9362770019	
858	Grille Spring	9362755009	9362755009	9362755009	9362755009	9362755009	
868	Holder (PCB)	9364855004	—	9364855004	—	—	
875	Filter PCB Assy	9704561107	9704561107	9704561107	9704561107	9704561107	
876-2	Step Motor	9360307019	9360307019	9360307019	9360307019	9360307019	
897	Coupling Pipe-A Assy	9363153002	9363153002	9363153002	9363153002	9363153002	
898	Coupling Pipe-B Assy	9363155006	9364806006	9363155006	9364806006	9364806006	
982-1	Cord Clamp	9356857009	9356857009	9356857009	9356857009	9356857009	

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Ref. No.	Description	Part No.					Ord. Qty
		AUG45AGB3W	AUG45ALB3W	AUY45AGB3W	AUY45ALB3W	AUT45ALB3W	
34	Capacitor (Fan Motor)	9703306068	9703306068	9703306068	9703306068	9703306068	
47-1	Rubber (Discha. Pipe)	313194159807	313194159807	313194159807	313194159807	313194159807	
61	Decoration Plate	9365276013	9363131000	9365652008	9362787000	9362787000	
67	Rubber (Vibration Proof)	9362783002	9362783002	9362783002	9362783002	9362783002	
71	Grille Hook Holder	9362782005	9362782005	9362782005	9362782005	9362782005	
93	Filter	9362766005	9362766005	9362766005	9362766005	9362766005	
117-3	Hex. Nut w / Spring Washer	301721180114	301721180114	301721180114	301721180114	301721180114	
122	Louver Support Holder	9362799003	9362799003	9362799003	9362799003	9362799003	
127	Drain Hose	9362784009	9362784009	9362784009	9362784009	9362784009	
138	Separate Wall	9362737005	9362737005	9362737005	9362737005	9362737005	
143-1	Clamp NK-3N	—	313361274700	—	313361274700	313361274700	
143-3	Clamp NK-6N	9305657001	—	9305657001	—	—	
143-3	Clamp NK-9N	—	313209399700	—	313209399700	313209399700	
146-1	Evaporator-A Assy	9363149005	9363149005	9363149005	9363149005	9363149005	
146-2	Evaporator-B Assy	9363150001	9363150001	9363150001	9363150001	9363150001	
155	Special Nut M6	9307615016	9307615016	9307615016	9307615016	9307615016	
160	Drain Pan Assy	9362804004	9362804004	9362804004	9362804004	9362804004	
164	Fan Motor Assy-IN	9600878019	9600878019	9600878019	9600878019	9600878019	
168	Cabinet-E	9362735001	9362735001	9362735001	9362735001	9362735001	
184-1	Thermo. Spring-A	313728262708	313728262708	313728262708	313728262708	313728262708	
187	Clamp No. 1219	313361271706	313361271706	313361271706	313361271706	313361271706	
195	Clamp SKB-100	313361275805	313361275805	313361275805	313361275805	313361275805	
196-2	Clamp SKB-150	313035356905	313035356905	313035356905	313035356905	313035356905	
197	Wind Guide Board	9363117004	9363117004	9363117004	9363117004	9363117004	
223	Control Box	9362762007	9362762007	9362762007	9362762007	9362762007	
226	Motor Gear	9362764001	9362764001	9362764001	9362764001	9362764001	
234	Thermistor Assy-Room	9703299025	9703299025	9703299025	9703299025	9703299025	
235	Thermistor Assy-Pipe	9703297014	9703297014	9703297014	9703297014	9703297014	
236	Controller PCB Assy	9704557452	9704557322	9704557452	9704557322	9704557322	
240	Remote Control Unit	9359913047	9371438023	9359913047	9371438023	9703173042	
244	Pipe Cover	9362748001	9362748001	9362748001	9362748001	9362748001	
245	Cable Clamp	—	313714181904	—	313714181904	313714181904	
337-1	Reinforcement (Eva.)-A	9362749008	9362749008	9362749008	9362749008	9362749008	
337-2	Reinforcement (Eva.)-B	9362750004	9362750004	9362750004	9362750004	9362750004	
338	Motor Holder	9362765008	9362765008	9362765008	9362765008	9362765008	
381	Locking Spacer	313209391506	313209391506	313209391506	313209391506	313209391506	
385	Indicator PCB Assy	9704017017	—	9704017017	—	—	
457	Reinforcement (Drain Pan)	9362757003	9362757003	9362757003	9362757003	9362757003	
460-1	Pump Cover-A	9362775007	9362775007	9362775007	9362775007	9362775007	
460-2	Pump Cover-B	9362776004	9362776004	9362776004	9362776004	9362776004	
462	Top Cover Plate	9362806015	9362806015	9362806015	9362806015	9362806015	
464	Cabinet-A	9362800013	9362800013	9362800013	9362800013	9362800013	
465	Cabinet-B	9362801010	9362801010	9362801010	9362801010	9362801010	
467	Drain Port	9362786003	9362786003	9362786003	9362786003	9362786003	
468	Special Nut-A (Large)	313005446653	313005446653	313005446653	313005446653	313005446653	
469	Special Nut-B (Small)	313005446759	313005446759	313005446759	313005446759	313005446759	
472-1	Grille Reinforcement-T-A	9362738002	9362738002	9362738002	9362738002	9362738002	
472-2	Grille Reinforcement-T-B	9362739009	9362739009	9362739009	9362739009	9362739009	
472-3	Grille Reinforcement-T-C	9362740005	9362740005	9362740005	9362740005	9362740005	
472-4	Grille Reinforcement-T-D	9362741002	9362741002	9362741002	9362741002	9362741002	
472-5	Grille Reinforcement-T-E	9362742009	9362742009	9362742009	9362742009	9362742009	
474	Turbo Fan Assy	9362803014	9362803014	9362803014	9362803014	9362803014	
476-2	Special Washer	9362756006	9362756006	9362756006	9362756006	9362756006	
477	Bellmouth (B)	9362774000	9362774000	9362774000	9362774000	9362774000	
479	Float Switch	9703285004	9703285004	9703285004	9703285004	9703285004	
481	Insulation (Grille)-A	9362780001	9362780001	9362780001	9362780001	9362780001	
481-1	Insulation (Grille)-B	9362781008	9362781008	9362781008	9362781008	9362781008	
482	Pump Unit	9703125010	9703125010	9703125010	9703125010	9703125010	
484	Hook	9362736008	9362736008	9362736008	9362736008	9362736008	
487	Grille Hinge Wire	9362754002	9362754002	9362754002	9362754002	9362754002	

INDOOR UNIT (Continued)

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Ref. No.	Description	Part No.					Ord. Qty
		AUG45AGB3W	AUG45ALB3W	AUY45AGB3W	AUY45ALB3W	AUT45ALB3W	
488	Drain Pan Plug	313005174654	313005174654	313005174654	313005174654	313005174654	
514	Control Box Cover	9362763004	9362763004	9362763004	9362763004	9362763004	
522	Joint Gear	9362772006	9362772006	9362772006	9362772006	9362772006	
540	By-pass Pipe-B	9363152005	9363152005	9363152005	9363152005	9363152005	
541	Terminal Plate	9363642001	9363642001	9363642001	9363642001	9363642001	
542	Panel Base	9362759014	9362759014	9362759014	9362759014	9362759014	
543	Panel Frame Holder	9362761017	9362761017	9362761017	9362761017	9362761017	
544	Panel Base Holder	9362760010	9362760010	9362760010	9362760010	9362760010	
545	Panel Frame	9362758017	9362758017	9362758017	9362758017	9362758017	
563	Insulation (Inner Box)	9362768009	9362768009	9362768009	9362768009	9362768009	
564	By-pass Pipe-A Assy	9363151008	9363151008	9363151008	9363151008	9363151008	
565	Evaporator Holder Assy	9362802017	9362802017	9362802017	9362802017	9362802017	
568	Noise Insulation	9363143003	9363143003	9363143003	9363143003	9363143003	
628	Locking Spacer-B	313005446558	313005446558	313005446558	313005446558	313005446558	
652-1	Thermistor Holder Pipe	313806262805	313806262805	313806262805	313806262805	313806262805	
690	Joint-A	9362773003	9362773003	9362773003	9362773003	9362773003	
692	Joint Shaft	9362771009	9362771009	9362771009	9362771009	9362771009	
705	Louver	9362769013	9362769013	9362769013	9362769013	9362769013	
710	Intake Grille	9362767019	9362767019	9362767019	9362767019	9362767019	
735	Distributor Assy	9363154009	9363154009	9363154009	9363154009	9363154009	
743	Remote Control Unit Holder Case	9359955016	—	9359955016	—	—	
777-1	Grille Hook-A	9362779012	9362779012	9362779012	9362779012	9362779012	
777-2	Grille Hook-B	9362778015	9362778015	9362778015	9362778015	9362778015	
798	Pump Hook Bracket	9362753005	9362753005	9362753005	9362753005	9362753005	
803	Cabinet-D	9362734004	9362734004	9362734004	9362734004	9362734004	
814	Cabinet-C	9362733007	9362733007	9362733007	9362733007	9362733007	
815-1	Terminal 3P	9306489069	9306489069	9306489069	9306489069	9306489069	
815-2	Terminal 3P	—	9703345012	—	9703345012	9703345012	
834-1	Wire Cover-A	9362789004	9362789004	9362789004	9362789004	9362789004	
834-2	Wire Cover-B	9362788007	9362788007	9362788007	9362788007	9362788007	
835	Cushion Rubber (Pump)	9362777001	9362777001	9362777001	9362777001	9362777001	
847	Louver Supporter	9362770019	9362770019	9362770019	9362770019	9362770019	
858	Grille Spring	9362755009	9362755009	9362755009	9362755009	9362755009	
868	Holder (PCB)	9364855004	—	9364855004	—	—	
875	Filter PCB Assy	9704561107	9704561107	9704561107	9704561107	9704561107	
876-2	Step Motor	9360307019	9360307019	9360307019	9360307019	9360307019	
897	Coupling Pipe-A Assy	9363153002	9363153002	9363153002	9363153002	9363153002	
898	Coupling Pipe-B Assy	9363155006	9363155006	9363155006	9363155006	9363155006	
982-1	Cord Clamp	9356857009	9356857009	9356857009	9356857009	9356857009	

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Ref. No.	Description	Part No.						Ord. Q'ty
		AOG36APA3L	AOY36APA3L	AOT36APA3L	AOG45APA3L	AOY45APA3L	AOT45APA3L	
2	Fan Cover	9352159015	9352159015	9365905012	9352159015	9352159015	9365905012	
4	Emblem-Rear	313791088308	9351355005	9351355005	313791088308	9351355005	9351355005	
5	Cabinet-A, Painted	9352146015	9352146015	9352146015	9352146015	9352146015	9352146015	
6	Cabinet-C, Painted	9352149016	9352149016	9352149016	9352149016	9352149016	9352149016	
9	Cabinet-B, Painted	9352147012	9352147012	9352147012	9352147012	9352147012	9352147012	
12	Base Assy, Painted	9352136016	9352136016	9352136016	9352136016	9352136016	9352136016	
15	Dryer	9368117016	9368117016	9368117016	9368111014	9368111014	9368111014	
16	Condenser Assy	9352128011	9352128011	9352128011	—	—	—	
16-1	Condenser-A Assy	—	—	—	9369544002	9369544002	9369544002	
16-2	Condenser-B Assy	—	—	—	9369545009	9369545009	9369545009	
18	Suction Pipe Assy	9372226025	9372226025	9372226025	9372226018	9372226018	9372226018	
20	Discharge Pipe Assy	—	—	—	9370950052	9370950052	9370950052	
26	Compressor Cover-A	9370774030	9370774030	9370774030	9370774030	9370774030	9370774030	
29	Separate Wall	9355277013	9355277013	9355277013	9355277013	9355277013	9355277013	
30	Blower Cover, Painted	9352151019	9352151019	9352151019	9352151019	9352151019	9352151019	
32	Control Box Metal	9352134012	9352134012	9352134012	9352134012	9352134012	9352134012	
34	Capacitor (Fan Motor)	9357965024	9357965024	9357965024	9357965024	9357965024	9357965024	
36	Cord Holder Metal	9356934007	9356934007	9356934007	9356934007	9356934007	9356934007	
39	Propeller Fan Assy	9366378013	9366378013	9366378013	9366378013	9366378013	9366378013	
41	Fan Motor Assy-Out	9600832028	9600832028	9600832028	9600832028	9600832028	9600832028	
45	Bracket (Motor) Assy	9368108007	9368108007	9368108007	9368108007	9368108007	9368108007	
46	Compressor Assy	9371396033	9371396033	9371396033	9371396033	9371396033	9371396033	
47-2	Rubber (Discharge Pipe)	313194159807	313194159807	313194159807	313194159807	313194159807	313194159807	
48	Bracket (Coupler) Assy	9355281010	9355281010	9355281010	9355281010	9355281010	9355281010	
54	Condensing Pipe-A	9364070001	9364070001	9364070001	—	—	—	
55	Special Nut M8 (For Comp.)	9355091008	9355091008	9355091008	9355091008	9355091008	9355091008	
107	Rubber Seat-A (For Comp.)	9364084008	9364084008	9364084008	9364084008	9364084008	9364084008	
108	Sleeve-A (For Comp.)	9364085005	9364085005	9364085005	9364085005	9364085005	9364085005	
109	Terminal Cover (For Comp.)	9364087009	9364087009	9364087009	9364087009	9364087009	9364087009	
111	Terminal Packing	9364086002	9364086002	9364086002	9364086002	9364086002	9364086002	
185	Rubber Bushing	313005066051	313005066051	313005066051	313005066051	313005066051	313005066051	
300	Suction Pipe-C	9372228029	9372228029	9372228029	9372227015	9372227015	9372227015	
320	Wire Clamp Metal	313483219905	313483219905	313483219905	313483219905	313483219905	313483219905	
333-2	Accumulator (B)	9301942019	9301942019	9301942019	9371615011	9371615011	9371615011	
361	Accumulator Support	9355351003	9355351003	9355351003	—	—	—	
373	Grip	9352157004	9352157004	9352157004	9352157004	9352157004	9352157004	
401	Terminal-2P	9701971015	9701971015	9701971015	9701971015	9701971015	9701971015	
405	Clamp No. 1763	313816345304	313816345304	313816345304	313816345304	313816345304	313816345304	
407	Clamp (Cable) No. 1259	313739340109	313739340109	313739340109	313739340109	313739340109	313739340109	
420	Capillary Assy	9371224047	9371224047	9371224047	9371224084	9371224084	9371224084	
450	Discharge Pipe-A	9372229033	9372229033	9372229033	9370951097	9370951097	9370951097	
527	Protection Net	9352163012	9352163012	9352163012	9352163012	9352163012	9352163012	
549	Thermistor-Outdoor	9352426001	9352426001	9352426001	9352426001	9352426001	9352426001	
575	Condensing Pipe-C	—	—	—	9372225011	9372225011	9372225011	
620	Inlet Pipe (Cond.) Assy	9355316026	9355316026	9355316026	9372224014	9372224014	9372224014	
646	Compressor Cover-B	9370774047	9370774047	9370774047	9370774047	9370774047	9370774047	
653-1	Bolt (Fan Motor Fixing)	9385089020	9385089020	9385089020	9385089020	9385089020	9385089020	
734	Cabinet Top Plate	9352161018	9352161018	9352161018	9352161018	9352161018	9352161018	
735	Distributor Assy	—	—	—	9372230015	9372230015	9372230015	
772	Joint Pipe (Valve-A)	9370739039	9370739039	9370739039	9370739039	9370739039	9370739039	
788	Thermistor-Overheat	9354061002	9354061002	9354061002	9354061002	9354061002	9354061002	
790-1	Belt Heater-A	9361140066	9361140066	9361140066	9361140042	9361140042	9361140042	
791	Magnetic Relay	9900078010	9900078010	9900078010	9900078010	9900078010	9900078010	
803	Cabinet-D, Painted	9352150012	9352150012	9352150012	9352150012	9352150012	9352150012	
805	Blower Cover Corner	9352160011	9352160011	—	9352160011	9352160011	—	
806	Cond. Pass Pipe-A	9352294006	9352294006	9352294006	—	—	—	
807	Cond. Pass Pipe-B	9353090010	9353090010	9353090010	—	—	—	
808	Inlet Pipe (Accumulator)	9352556005	9352556005	9352556005	9352285004	9352285004	9352285004	
809	Ball Valve-A	9371799049	9371799049	9371799049	9371799049	9371799049	9371799049	
810	Ball Valve-B	9371799056	9371799056	9371799056	9371799056	9371799056	9371799056	

OUTDOOR UNIT (Continued)

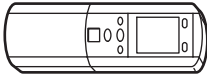
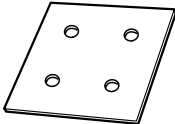
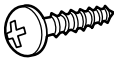
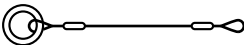
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Ref. No.	Description	Part No.						Ord. Q'ty
		AOG36APA3L	AOY36APA3L	AOT36APA3L	AOG45APA3L	AOY45APA3L	AOT45APA3L	
821	Joint Pipe (Valve-B)	9352284007	9352284007	9352284007	9352284007	9352284007	9352284007	
822	Fan Cover Fixture-A	9352158018	9352158018	—	9352158018	9352158018	—	
823-2	Fuse Holder	0500063024	0500063024	0500063024	0500063024	0500063024	0500063024	
813	Cabinet Hook	9352148002	9352148002	9352148002	9352148002	9352148002	9352148002	
815	Terminal-8P	9363276022	9363276022	9363276022	9363276022	9363276022	9363276022	
816	Wire Clamp Metal	313584219902	313584219902	313584219902	313584219902	313584219902	313584219902	
817	Thermostat Fixture	9352164019	9352164019	9352164019	9352164019	9352164019	9352164019	
818	Accumulator Support-B	9355350006	9355350006	9355350006	—	—	—	
819	Valve-A Coupl. Pipe	9370739039	9370739039	9370739039	9370739039	9370739039	9370739039	
820	Joint Pipe (Capillary)	9352299001	9352299001	9352299001	—	—	—	
824-4	Fuse	0600222529	0600222529	0600222529	0600222529	0600222529	0600222529	
826	Condensing Pipe-B	9364102009	9364102009	9364102009	9372231012	9372231012	9372231012	
863	Joint Pipe (Capillary)-B	—	—	—	9353206008	9353206008	9353206008	
880-1	Network	9700987017	9700987017	9700987017	9700987017	9700987017	9700987017	

STANDARD ACCESSORIES

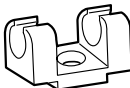
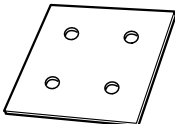
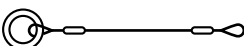
INDOOR UNIT ACCESSORIES

(AUG36AGB3W, AUY36AGB3W)
(AUG45AGB3W, AUY45AGB3W)

Name and Shape	Part No.
	AUG36AGB3W, AUY36AGB3W AUG45AGB3W, AUY45AGB3W
Remote control unit 	9359913047
Coupler heat insulation 	9350716029
	9352766015
Remote control unit holder 	9359955016
Special nut A (large flange) 	313005446653
Special nut B (small flange) 	313005446759
Battery (penlight) 	0600185534
Template 	9363173000
Tapping screw (ϕ 3 x 12) 	301141533125
Blower cover insulation 	9363265002
Hook wire 	9363168006

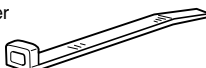
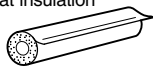
INDOOR UNIT ACCESSORIES

(AUG36ALC3W, AUY36ALC3W, AUT36ALC3W)
(AUG45ALB3W, AUY45ALB3W, AUT45ALB3W)

Name and Shape	Part No.	
	AUG36ALC3W, AUY36ALC3W AUG45ALB3W, AUY45ALB3W	AUT36ALC3W AUT45ALB3W
Coupler heat insulation 	9350716029 } 1 each 9352766015 }	9350716029 } 1 each 9352766015 }
Remote control unit cord clamp 	313714181904	313714181904
Binder 	313035356905 (Large)	313035356905 (Large)
	313361275805 (Small)	313361275805 (Small)
Screw 	(A) 301141134166 For installing the mounting bracket	(A) 301141134166 For installing the mounting bracket
	(B) 301141153027 For installing the cord clamp	(B) 301141153027 For installing the cord clamp
Special nut A (large flange) 	313005446653	313005446653
Special nut B (small flange) 	313005446759	313005446759
Remote control unit 	(Cooling model) 9371438023	(Cooling model) 9703173042
Template 	9363173000	9363173000
Blower cover insulation 	9363265002	9363265002
Hook wire 	9363168006	9363168006

OUTDOOR UNIT ACCESSORIES

(AOG36APA3L, AOY36APA3L, AOT36APA3L)
(AOG45APA3L, AOY45APA3L, AOT45APA3L)

Name and Shape	Part No.	
	AOG36APA3L AOY36APA3L AOT36APA3L	AOG45APA3L AOY45APA3L AOT45APA3L
Power cap 	9352173011	9352173011
Auxiliary pipe assembly 	9355292016	9355292016
Edge cover 	9352436000	9352436000
Tapping screw 	301463040100	301463040100
Binder 	313035356905	313035356905
Putty 	303020200114	303020200114
Coupler heat insulation 	313005074759	313005074759

