

SERVICE MANUAL



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Outdoor unit	Indoor unit
AOYG14LAC2	ASYG07LJCA
	ASYG09LJCA
	ASYG12LJCA
	ASYG07LUCA
	ASYG09LUCA
	ASYG12LUCA
	ASYG07LMCA
	ASYG09LMCA
	ASYG12LMCA
	ASYG07LMCE
	ASYG09LMCE
	ASYG12LMCE
	AOYG18LAC2
ASYG09LJCA	
ASYG12LJCA	
ASYG07LUCA	
ASYG09LUCA	
ASYG12LUCA	
ASYG14LUCA	
ASYG07LMCA	
ASYG09LMCA	
ASYG12LMCA	
ASYG14LMCA	
ASYG07LMCE	
ASYG09LMCE	
ASYG12LMCE	
ASYG14LMCE	
AUYG07LVLA	
AUYG09LVLA	
AUYG12LVLA	
AUYG12LVLB	
UTG-UFYD-W	
AGYG09LVCA	
AGYG12LVCA	
ARYG07LLTA	
ARYG09LLTA	
ARYG12LLTA	
ARYG12LLTB	
ARYG07LSLAP	
ARYG09LSLAP	
ARYG12LSLAP	

SPECIFICATIONS

OUTDOOR UNIT

ELECTRICAL SPECIFICATIONS

TYPE	Two room multi		
MODEL NAME	AOYG14LAC2	AOYG18LAC2	
COOLING CAPACITY	4.0 kW	5.0 kW	
HEATING CAPACITY	4.4 kW	5.6 kW	
POWER SUPPLY	230V	230V	
FREQUENCY	50 Hz	50 Hz	
RUNNING CURRENT	Cooling	5.1 A	6.9 A
	Heating	4.9 A	6.3 A
INPUT POWER	Cooling	1.09 kW	1.56 kW
	Heating	1.03 kW	1.41 kW
EER	Cooling	3.67 kW/kW	3.21 kW/kW
	Heating	4.27 kW/kW	3.97 kW/kW
MAXIMUM CURRENT	Cooling	6.7 A	8.7 A
	Heating	8.5 A	9.2 A
AIR CIRCULATION HIGH	1,850 m ³ /hr	2,050 m ³ /hr	

FAN MOTOR

DISCRIMINATION	MFE-40VVL	MFE-40VVL
HIGH SPEED (COOL)	820 r.p.m.	900 r.p.m.
HIGH SPEED (HEAT)	820 r.p.m.	900 r.p.m.

NOISE LEVEL

COOL	47 dB(A)	50 dB(A)
HEAT	49 dB(A)	51 dB(A)

COMPRESSOR AND REFRIGERANT

COMPRESSOR TYPE	Hermetic rotary, 4 poles, DC inverter, 1-cylinder type	Hermetic rotary, 4 poles, DC inverter, 2-cylinder type		
DISCRIMINATION	DA108X1C-20FZA1	808-911-80B		
WEIGHT (including oil)	10.4 kg	10.0 kg		
PRECHARGED REFRIGERANT	1,250 g	1,300 g		
REFRIGERANT TYPE	R410A	R410A		
FULL CHARGE	Total Pipe Length	20 m	1,250 g	1,300 g
		25 m	1,300 g	1,400 g
		30 m	1,350 g	1,500 g
ADDITIONAL CHARGE		10 g/m	20 g/m	
MAXIMUM PIPE LENGTH (total)		30 m		
MINIMUM PIPE LENGTH (total)		6 m		
MAXIMUM PIPE LENGTH (each unit)		20 m		
MINIMUM PIPE LENGTH (each unit)		3 m		
MAX ELEVATION (between indoor units)		10 m		
MAX ELEVATION (between IU and OU)		15 m		

MEASUREMENT

DIMENSIONS	H x W x D	540 x 790 x 290 mm
WEIGHT	Shipping / Net	41 kg / 37 kg 42 kg / 38 kg

**INDOOR UNIT
COMPACT WALL MOUNTED**

ELECTRICAL DATA

MODEL NAME	ASYG07LUCA	ASYG09LUCA	ASYG12LUCA
CAPACITY	2.0 kW class	2.5 kW class	3.5 kW class

FAN MOTOR

DISCRIMINATION		MFD-12TYAN			
FAN SPEED	Cooling	High	1,050 r.p.m.	1,100 r.p.m.	1,200 r.p.m.
		Medium	950 r.p.m.	980 r.p.m.	1,050 r.p.m.
		Low	850 r.p.m.	850 r.p.m.	880 r.p.m.
FAN SPEED	Heating	Quiet	710 r.p.m.	710 r.p.m.	710 r.p.m.
		High	1,050 r.p.m.	1,100 r.p.m.	1,200 r.p.m.
		Medium	950 r.p.m.	980 r.p.m.	1,050 r.p.m.
FAN SPEED	Heating	Low	850 r.p.m.	850 r.p.m.	910 r.p.m.
		Quiet	720 r.p.m.	720 r.p.m.	720 r.p.m.
		High	560 m ³ /h	600 m ³ /h	660 m ³ /h
FAN SPEED	Cooling	Medium	500 m ³ /h	520 m ³ /h	560 m ³ /h
		Low	430 m ³ /h	430 m ³ /h	450 m ³ /h
		Quiet	310 m ³ /h	310 m ³ /h	310 m ³ /h
FAN SPEED	Heating	High	560 m ³ /h	600 m ³ /h	660 m ³ /h
		Medium	500 m ³ /h	520 m ³ /h	560 m ³ /h
		Low	430 m ³ /h	430 m ³ /h	470 m ³ /h
FAN SPEED	Cooling	Quiet	330 m ³ /h	330 m ³ /h	330 m ³ /h
		High	36 dB(A)	37 dB(A)	40 dB(A)
		Medium	32 dB(A)	33 dB(A)	36 dB(A)
FAN SPEED	Heating	Low	29 dB(A)	29 dB(A)	30 dB(A)
		Quiet	21 dB(A)	21 dB(A)	21 dB(A)
		High	36 dB(A)	37 dB(A)	40 dB(A)
FAN SPEED	Heating	Medium	32 dB(A)	33 dB(A)	36 dB(A)
		Low	29 dB(A)	29 dB(A)	31 dB(A)
		Quiet	22 dB(A)	22 dB(A)	22 dB(A)

MEASUREMENTS

DIMENSIONS	H x W x D	280 x 790 x 203 mm
WEIGHT	Net / Shipping	8.0 kg / 10.5 kg

**INDOOR UNIT
COMPACT WALL MOUNTED**

ELECTRICAL DATA

MODEL NAME	ASYG07LUCA	ASYG09LUCA	ASYG12LUCA	ASYG14LUCA
CAPACITY	2.0 kW class	2.5 kW class	3.5 kW class	4.0 kW class

FAN MOTOR

DISCRIMINATION		MFE-60TVT				
FAN SPEED	Cooling	High	980 r.p.m.	1,030 r.p.m.	1,110 r.p.m.	1,180 r.p.m.
		Medium	910 r.p.m.	950 r.p.m.	1,030 r.p.m.	1,080 r.p.m.
		Low	850 r.p.m.	850 r.p.m.	930 r.p.m.	980 r.p.m.
FAN SPEED	Heating	Quiet	650 r.p.m.	650 r.p.m.	650 r.p.m.	740 r.p.m.
		High	980 r.p.m.	1,030 r.p.m.	1,110 r.p.m.	1,180 r.p.m.
		Medium	910 r.p.m.	950 r.p.m.	1,030 r.p.m.	1,080 r.p.m.
FAN SPEED	Heating	Low	850 r.p.m.	850 r.p.m.	930 r.p.m.	1,010 r.p.m.
		Quiet	650 r.p.m.	650 r.p.m.	650 r.p.m.	790 r.p.m.
		High	570 m ³ /h	600 m ³ /h	660 m ³ /h	710 m ³ /h
FAN SPEED	Cooling	Medium	520 m ³ /h	550 m ³ /h	600 m ³ /h	640 m ³ /h
		Low	470 m ³ /h	470 m ³ /h	530 m ³ /h	570 m ³ /h
		Quiet	330 m ³ /h	330 m ³ /h	330 m ³ /h	390 m ³ /h
FAN SPEED	Heating	High	570 m ³ /h	600 m ³ /h	660 m ³ /h	710 m ³ /h
		Medium	520 m ³ /h	550 m ³ /h	600 m ³ /h	640 m ³ /h
		Low	470 m ³ /h	470 m ³ /h	530 m ³ /h	590 m ³ /h
FAN SPEED	Cooling	Quiet	330 m ³ /h	330 m ³ /h	330 m ³ /h	430 m ³ /h
		High	35 dB(A)	36 dB(A)	37 dB(A)	41 dB(A)
		Medium	30 dB(A)	32 dB(A)	34 dB(A)	36 dB(A)
FAN SPEED	Heating	Low	28 dB(A)	28 dB(A)	31 dB(A)	33 dB(A)
		Quiet	21 dB(A)	21 dB(A)	21 dB(A)	25 dB(A)
		High	35 dB(A)	36 dB(A)	37 dB(A)	41 dB(A)
FAN SPEED	Heating	Medium	30 dB(A)	32 dB(A)	34 dB(A)	36 dB(A)
		Low	28 dB(A)	28 dB(A)	31 dB(A)	34 dB(A)
		Quiet	21 dB(A)	21 dB(A)	21 dB(A)	27 dB(A)

MEASUREMENTS

DIMENSIONS	H x W x D	282 x 870 x 185 mm
WEIGHT	Net / Shipping	9.5 kg / 12.0 kg

**INDOOR UNIT
COMPACT WALL MOUNTED**

ELECTRICAL DATA

MODEL NAME	ASYG07LMCA	ASYG09LMCA	ASYG12LMCA	ASYG14LMCA
CAPACITY	2.0 kW class	2.5 kW class	3.5 kW class	4.0 kW class

FAN MOTOR

DISCRIMINATION		MFD-12CYN			
Cooling	High	1,050 r.p.m.	1,090 r.p.m.	1,190 r.p.m.	1,280 r.p.m.
	Medium	950 r.p.m.	980 r.p.m.	1,050 r.p.m.	1,120 r.p.m.
	Low	850 r.p.m.	850 r.p.m.	880 r.p.m.	1,050 r.p.m.
	Quiet	680 r.p.m.	680 r.p.m.	680 r.p.m.	750 r.p.m.
Heating	High	1,050 r.p.m.	1,090 r.p.m.	1,190 r.p.m.	1,280 r.p.m.
	Medium	950 r.p.m.	980 r.p.m.	1,050 r.p.m.	1,120 r.p.m.
	Low	850 r.p.m.	850 r.p.m.	910 r.p.m.	1,040 r.p.m.
	Quiet	710 r.p.m.	710 r.p.m.	710 r.p.m.	770 r.p.m.
Cooling	High	560 m ³ /h	600 m ³ /h	660 m ³ /h	730 m ³ /h
	Medium	500 m ³ /h	520 m ³ /h	560 m ³ /h	600 m ³ /h
	Low	430 m ³ /h	430 m ³ /h	450 m ³ /h	530 m ³ /h
	Quiet	310 m ³ /h	310 m ³ /h	310 m ³ /h	360 m ³ /h
Heating	High	560 m ³ /h	600 m ³ /h	660 m ³ /h	730 m ³ /h
	Medium	500 m ³ /h	520 m ³ /h	560 m ³ /h	615 m ³ /h
	Low	430 m ³ /h	430 m ³ /h	470 m ³ /h	560 m ³ /h
	Quiet	330 m ³ /h	330 m ³ /h	330 m ³ /h	375 m ³ /h
Cooling	High	36 dB(A)	37 dB(A)	40 dB(A)	42 dB(A)
	Medium	32 dB(A)	33 dB(A)	36 dB(A)	38 dB(A)
	Low	29 dB(A)	29 dB(A)	30 dB(A)	33 dB(A)
	Quiet	21 dB(A)	21 dB(A)	21 dB(A)	25 dB(A)
Heating	High	36 dB(A)	37 dB(A)	40 dB(A)	42 dB(A)
	Medium	32 dB(A)	33 dB(A)	36 dB(A)	38 dB(A)
	Low	29 dB(A)	29 dB(A)	31 dB(A)	35 dB(A)
	Quiet	22 dB(A)	22 dB(A)	22 dB(A)	27 dB(A)

MEASUREMENTS

DIMENSIONS	H x W x D	268 x 840 x 203 mm
WEIGHT	Net / Shipping	8.5 kg / 10.5 kg

**INDOOR UNIT
COMPACT CASSETTE**

ELECTRICAL DATA

MODEL NAME	AUYG07LVLA	AUYG09LVLA	AUYG12LVLA
CAPACITY	2.0 kW class	2.5 kW class	3.5 kW class

FAN MOTOR

DISCRIMINATION		MFF-24RVL			
Cooling	High	590 r.p.m.	590 r.p.m.	590 r.p.m.	660 r.p.m.
	Medium	540 r.p.m.	540 r.p.m.	540 r.p.m.	580 r.p.m.
	Low	490 r.p.m.	490 r.p.m.	490 r.p.m.	520 r.p.m.
	Quiet	440 r.p.m.	440 r.p.m.	440 r.p.m.	460 r.p.m.
Heating	High	590 r.p.m.	590 r.p.m.	590 r.p.m.	650 r.p.m.
	Medium	540 r.p.m.	540 r.p.m.	540 r.p.m.	580 r.p.m.
	Low	490 r.p.m.	490 r.p.m.	490 r.p.m.	520 r.p.m.
	Quiet	440 r.p.m.	440 r.p.m.	440 r.p.m.	460 r.p.m.
Cooling	High	540 m ³ /h	540 m ³ /h	540 m ³ /h	610 m ³ /h
	Medium	490 m ³ /h	490 m ³ /h	490 m ³ /h	530 m ³ /h
	Low	440 m ³ /h	440 m ³ /h	440 m ³ /h	470 m ³ /h
	Quiet	390 m ³ /h	390 m ³ /h	390 m ³ /h	410 m ³ /h
Heating	High	540 m ³ /h	540 m ³ /h	540 m ³ /h	610 m ³ /h
	Medium	490 m ³ /h	490 m ³ /h	490 m ³ /h	530 m ³ /h
	Low	440 m ³ /h	440 m ³ /h	440 m ³ /h	470 m ³ /h
	Quiet	390 m ³ /h	390 m ³ /h	390 m ³ /h	410 m ³ /h
Cooling	High	33 dB(A)	33 dB(A)	33 dB(A)	37 dB(A)
	Medium	31 dB(A)	31 dB(A)	31 dB(A)	33 dB(A)
	Low	29 dB(A)	29 dB(A)	29 dB(A)	31 dB(A)
	Quiet	27 dB(A)	27 dB(A)	27 dB(A)	28 dB(A)
Heating	High	34 dB(A)	34 dB(A)	34 dB(A)	37 dB(A)
	Medium	32 dB(A)	32 dB(A)	32 dB(A)	33 dB(A)
	Low	29 dB(A)	29 dB(A)	29 dB(A)	31 dB(A)
	Quiet	27 dB(A)	27 dB(A)	27 dB(A)	28 dB(A)

MEASUREMENTS

DIMENSIONS	H x W x D	245 x 570 x 570 mm
WEIGHT	Net / Shipping	15 kg / 18 kg

PANEL

MEASUREMENTS

MODEL NAME	UTG-UFYD-W
DIMENSIONS	H x W x D 49 x 700 x 700 mm
WEIGHT	Net / Shipping 2.6 kg / 4.5 kg

**INDOOR UNIT
FLOOR**

ELECTRICAL DATA

MODEL NAME	AGYG09LVCA	AGYG12LVCA
CAPACITY	2.5 kW class	3.5 kW class

FAN MOTOR (upper fan)

DISCRIMINATION		MFD-14TXN	
FAN SPEED	Cooling	High 1,120 r.p.m.	1,240 r.p.m.
		Medium 960 r.p.m.	1,050 r.p.m.
		Low 820 r.p.m.	860 r.p.m.
FAN SPEED	Heating	Quiet 660 r.p.m.	660 r.p.m.
		High 1,120 r.p.m.	1,240 r.p.m.
		Medium 1,000 r.p.m.	1,080 r.p.m.
		Low 860 r.p.m.	910 r.p.m.
		Quiet 660 r.p.m.	660 r.p.m.

FAN MOTOR (lower fan)

DISCRIMINATION		MFD-14SXN	
FAN SPEED	Cooling	High 950 r.p.m.	1,050 r.p.m.
		Medium 820 r.p.m.	890 r.p.m.
		Low 700 r.p.m.	730 r.p.m.
FAN SPEED	Heating	Quiet 560 r.p.m.	560 r.p.m.
		High 950 r.p.m.	1,050 r.p.m.
		Medium 850 r.p.m.	920 r.p.m.
		Low 730 r.p.m.	770 r.p.m.
		Quiet 560 r.p.m.	560 r.p.m.

2 FAN RUNNING

AIR CIRCULATION HIGH	Cooling	High	530 m3/hr	600 m3/hr
		Medium	440 m3/hr	490 m3/hr
		Low	360 m3/hr	380 m3/hr
	Heating	Quiet	270 m3/hr	270 m3/hr
		High	530 m3/hr	600 m3/hr
		Medium	460 m3/hr	510 m3/hr
NOISE LEVEL	Cooling	Low	380 m3/hr	440 m3/hr
		Quiet	270 m3/hr	270 m3/hr
		High	39 dB(A)	42 dB(A)
	Heating	Medium	34 dB(A)	36 dB(A)
		Low	28 dB(A)	30 dB(A)
		Quiet	22 dB(A)	22 dB(A)
		High	39 dB(A)	42 dB(A)
		Medium	35 dB(A)	38 dB(A)
		Low	30 dB(A)	32 dB(A)
		Quiet	22 dB(A)	22 dB(A)

MEASUREMENT

DIMENSIONS	H x W x D	600 x 740 x 200 mm
WEIGHT	Net / Shipping	14 kg / 17 kg

**INDOOR UNIT
SLIM DUCT**

ELECTRICAL DATA

MODEL NAME	ARYG07LLTA	ARYG09LLTA	ARYG12LLTA
CAPACITY	2.0 kW class	2.5 kW class	3.5 kW class

FAN MOTOR

DISCRIMINATION		MFG-09WVL		MFG-14WVAL	
FAN SPEED	Cooling	High	1,160 r.p.m.	1,260 r.p.m.	1,340 r.p.m.
		Medium	1,000 r.p.m.	1,160 r.p.m.	1,240 r.p.m.
		Low	940 r.p.m.	1,060 r.p.m.	1,140 r.p.m.
		Quiet	880 r.p.m.	960 r.p.m.	1,030 r.p.m.
FAN SPEED	Heating	High	1,160 r.p.m.	1,260 r.p.m.	1,340 r.p.m.
		Medium	1,000 r.p.m.	1,160 r.p.m.	1,240 r.p.m.
		Low	940 r.p.m.	1,060 r.p.m.	1,140 r.p.m.
		Quiet	880 r.p.m.	960 r.p.m.	1,030 r.p.m.
AIR FLOW	Cooling	High	550 m ³ /h	600 m ³ /h	650 m ³ /h
		Medium	490 m ³ /h	550 m ³ /h	600 m ³ /h
		Low	470 m ³ /h	500 m ³ /h	550 m ³ /h
	Heating	Quiet	440 m ³ /h	450 m ³ /h	480 m ³ /h
		High	550 m ³ /h	600 m ³ /h	650 m ³ /h
		Medium	490 m ³ /h	550 m ³ /h	600 m ³ /h
NOISE LEVEL	Cooling	Low	470 m ³ /h	500 m ³ /h	550 m ³ /h
		Quiet	440 m ³ /h	450 m ³ /h	480 m ³ /h
		High	28 dB(A)	28 dB(A)	29 dB(A)
	Heating	Medium	26 dB(A)	27 dB(A)	28 dB(A)
		Low	25 dB(A)	26 dB(A)	27 dB(A)
		Quiet	24 dB(A)	25 dB(A)	26 dB(A)
		High	28 dB(A)	28 dB(A)	29 dB(A)
		Medium	26 dB(A)	26 dB(A)	28 dB(A)
		Low	25 dB(A)	25 dB(A)	27 dB(A)
		Quiet	24 dB(A)	24 dB(A)	24 dB(A)

MEASUREMENTS

DIMENSIONS	H x W x D	198 x 700 x 620 mm	
WEIGHT	Net / Shipping	17 kg / 24 kg	19 kg / 26 kg

MODEL NAME	ASYG07LMCE	ASYG09LMCE	ASYG12LMCE	ASYG14LMCE
DIMENSIONS H x W x D	270 x 870 x 204 mm			
WEIGHT Net / Shipping	8.5 kg / 11.0 kg			
FAN MOTOR	MFD-12CYBL			

FAN REVOLUTION

Cooling	High	1,320 rpm	1,320 rpm	1,320 rpm	1,360 rpm
	Medium	1,160 rpm	1,160 rpm	1,160 rpm	1,220 rpm
	Low	930 rpm	930 rpm	930 rpm	990 rpm
	Quiet	680 rpm	680 rpm	680 rpm	750 rpm
Heating	High	1,320 rpm	1,320 rpm	1,320 rpm	1,360 rpm
	Medium	1,160 rpm	1,160 rpm	1,160 rpm	1,220 rpm
	Low	980 rpm	980 rpm	980 rpm	1,040 rpm
	Quiet	710 rpm	710 rpm	710 rpm	790 rpm

AIR FLOW

Cooling	High	560 m ³ /h	600 m ³ /h	660 m ³ /h	730 m ³ /h
	Medium	500 m ³ /h	520 m ³ /h	560 m ³ /h	600 m ³ /h
	Low	430 m ³ /h	430 m ³ /h	450 m ³ /h	530 m ³ /h
	Quiet	310 m ³ /h	310 m ³ /h	310 m ³ /h	360 m ³ /h
Heating	High	560 m ³ /h	600 m ³ /h	660 m ³ /h	730 m ³ /h
	Medium	500 m ³ /h	520 m ³ /h	560 m ³ /h	615 m ³ /h
	Low	430 m ³ /h	430 m ³ /h	470 m ³ /h	560 m ³ /h
	Quiet	330 m ³ /h	330 m ³ /h	330 m ³ /h	375 m ³ /h

NOISE LEVEL

Cooling	High	36 dB	37 dB	40 dB	42 dB
	Medium	32 dB	33 dB	36 dB	38 dB
	Low	29 dB	29 dB	30 dB	33 dB
	Quiet	21 dB	21 dB	21 dB	25 dB
Heating	High	36 dB	37 dB	40 dB	42 dB
	Medium	32 dB	33 dB	36 dB	38 dB
	Low	29 dB	29 dB	31 dB	35 dB
	Quiet	22 dB	22 dB	22 dB	27 dB

MODEL NAME	ARYG07LSLAP	ARYG09LSLAP	ARYG12LSLAP
DIMENSIONS H x W x D	198 x 700 x 450 mm		
WEIGHT Net / Shipping	15.5 kg / 19.5 kg		
FAN MOTOR	MFG-X75VA2F		

FAN REVOLUTION

Cooling	High	1,100 rpm	1,170 rpm	1,240 rpm
	Medium	890 rpm	890 rpm	960 rpm
	Low	810 rpm	810 rpm	850 rpm
	Quiet	750 rpm	750 rpm	730 rpm
Heating	High	1,100 rpm	1,170 rpm	1,240 rpm
	Medium	890 rpm	890 rpm	960 rpm
	Low	810 rpm	810 rpm	850 rpm
	Quiet	750 rpm	750 rpm	730 rpm

AIR FLOW

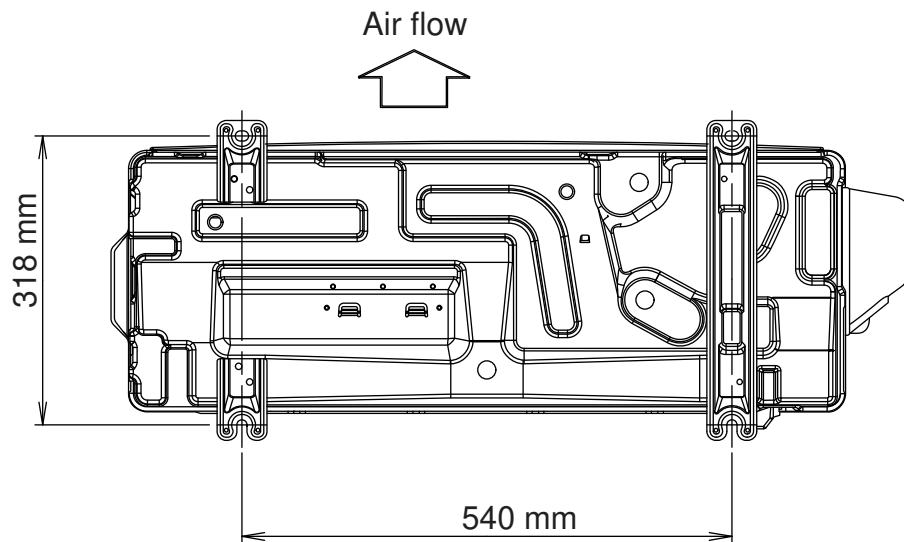
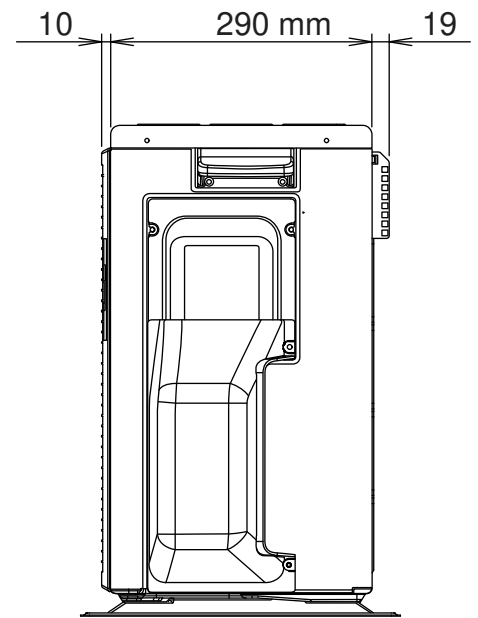
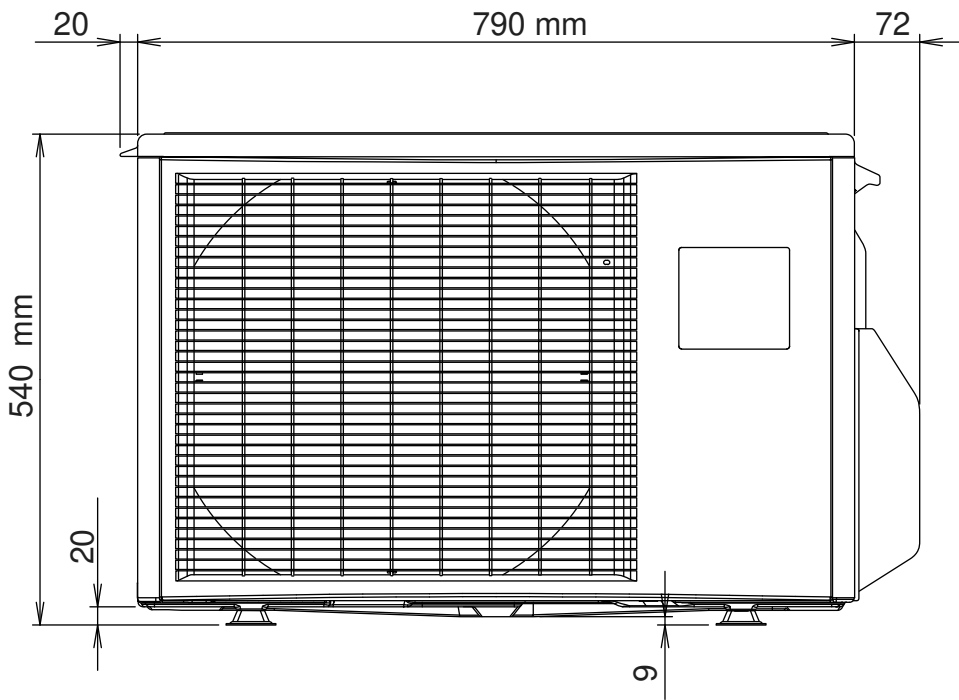
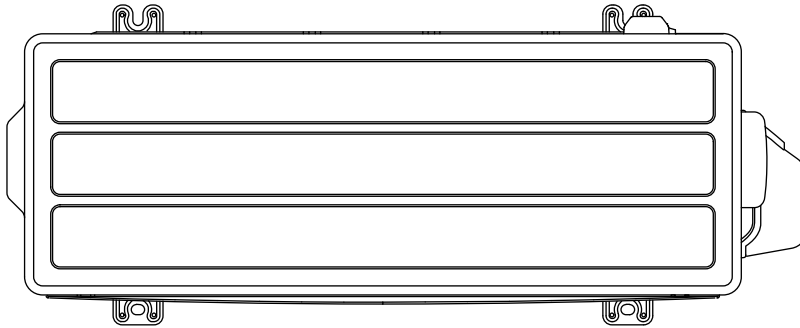
Cooling	High	550 m ³ /h	600 m ³ /h	650 m ³ /h
	Medium	440 m ³ /h	450 m ³ /h	490 m ³ /h
	Low	390 m ³ /h	400 m ³ /h	430 m ³ /h
	Quiet	360 m ³ /h	360 m ³ /h	360 m ³ /h
Heating	High	550 m ³ /h	600 m ³ /h	650 m ³ /h
	Medium	440 m ³ /h	450 m ³ /h	490 m ³ /h
	Low	390 m ³ /h	400 m ³ /h	430 m ³ /h
	Quiet	360 m ³ /h	360 m ³ /h	360 m ³ /h

NOISE LEVEL

Cooling	High	29 dB	29 dB	31 dB
	Medium	26 dB	26 dB	27 dB
	Low	24 dB	24 dB	25 dB
	Quiet	23 dB	23 dB	23 dB
Heating	High	29 dB	29 dB	31 dB
	Medium	26 dB	26 dB	27 dB
	Low	24 dB	24 dB	25 dB
	Quiet	23 dB	23 dB	23 dB

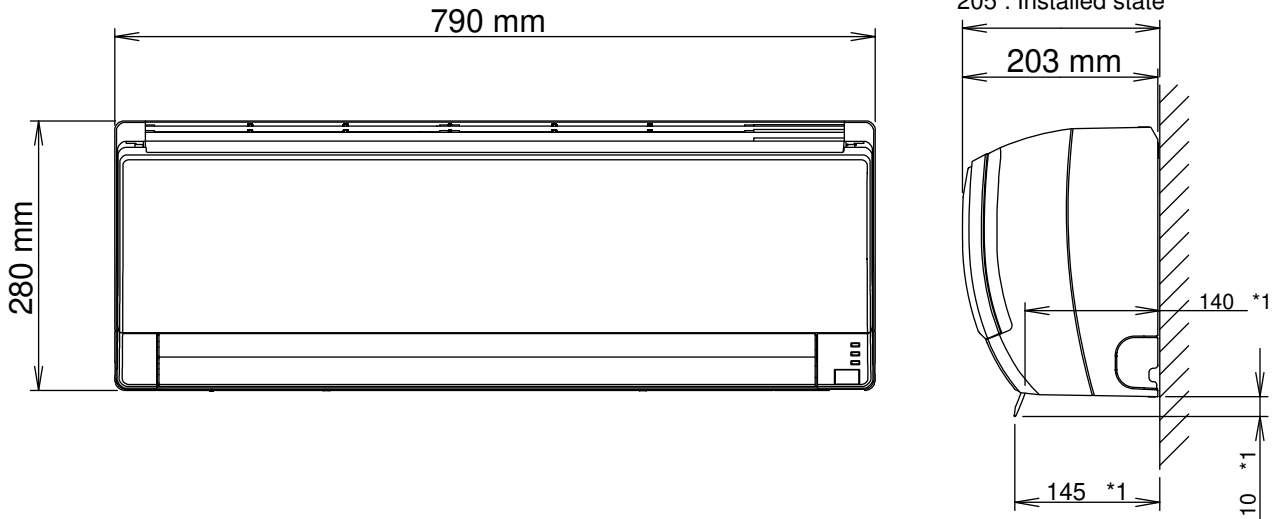
DIMENSIONS

OUTDOOR UNIT



INDOOR UNIT
COMPACT WALL MOUNTED

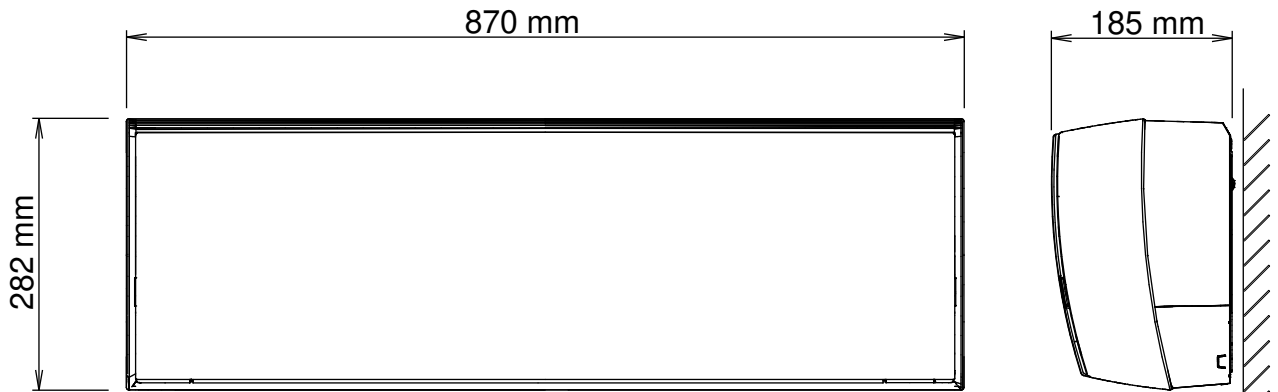
ASYG07LJCA
ASYG09LJCA
ASYG12LJCA



*1: Vertical flap is downward

INDOOR UNIT
COMPACT WALL MOUNTED

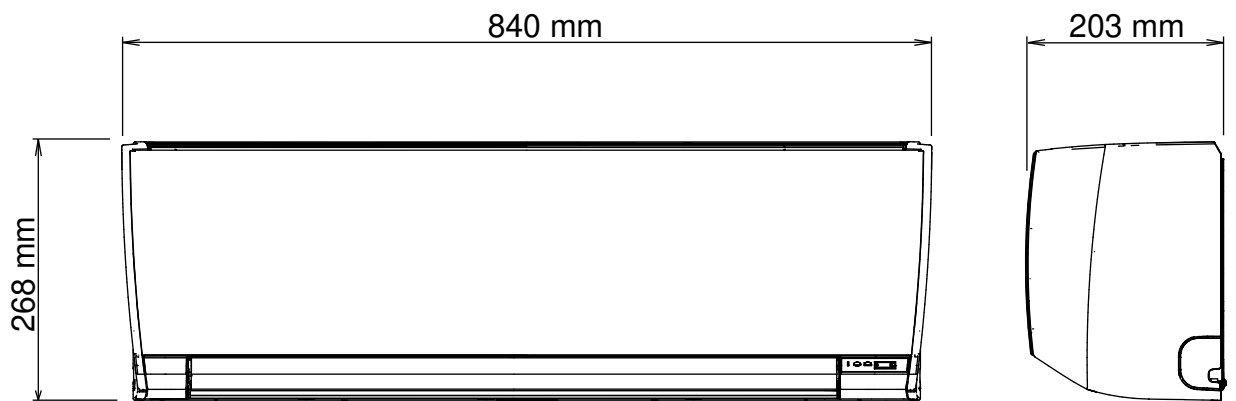
ASYG07LUCA
ASYG09LUCA
ASYG12LUCA
ASYG14LUCA



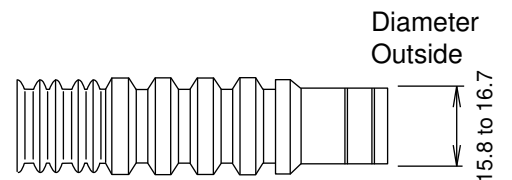
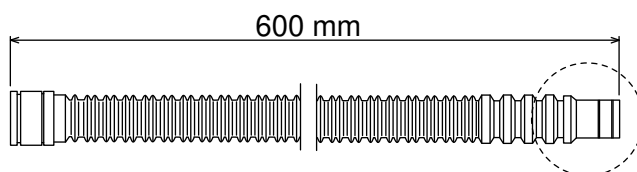
Drain hose length : 600 mm

INDOOR UNIT
COMPACT WALL MOUNTED

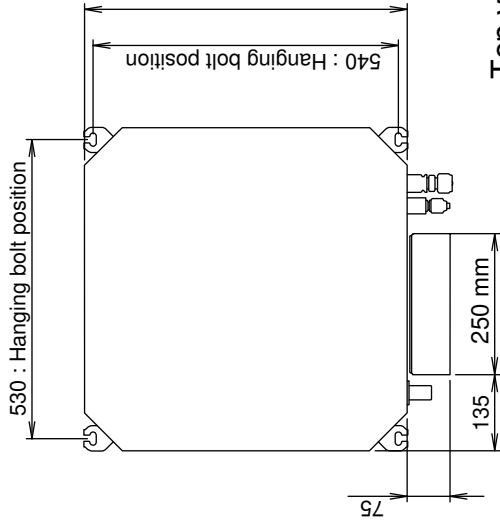
ASYG07LMCA
ASYG09LMCA
ASYG12LMCA
ASYG14LMCA



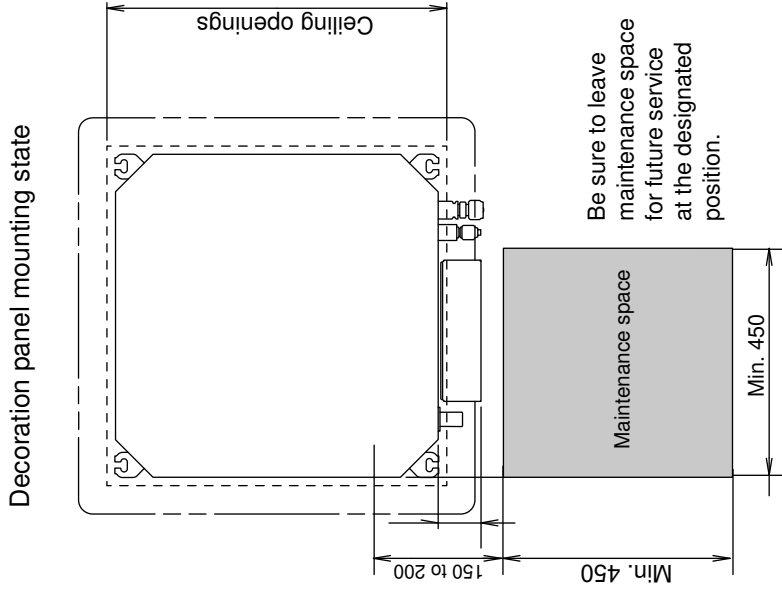
Drain hose



INDOOR UNIT
 COMPACT CASSETTE
 AUYG07LVLA AUYG12LVLA
 AUYG09LVLA AUYG12LVLB



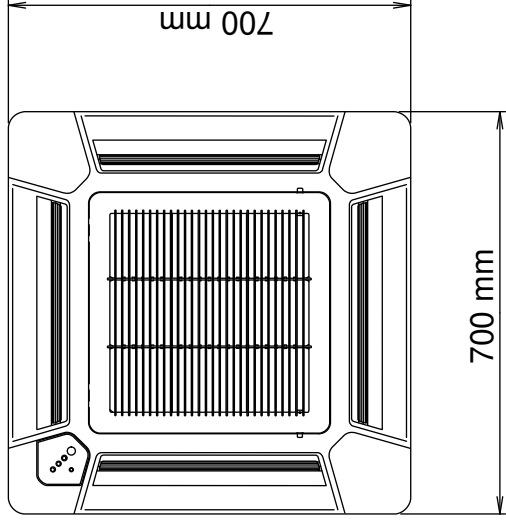
Top view



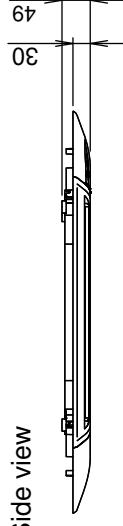
Be sure to leave maintenance space for future service at the designated position.

Decoration panel mounting state

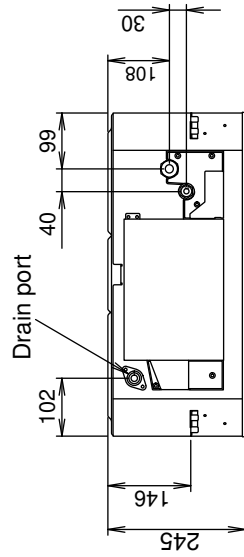
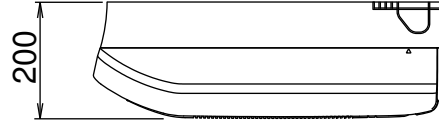
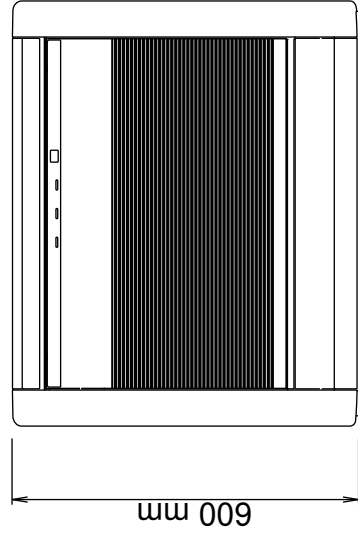
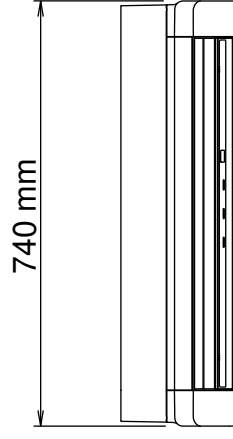
DECORATION PANEL
 UTG-UFYD-W



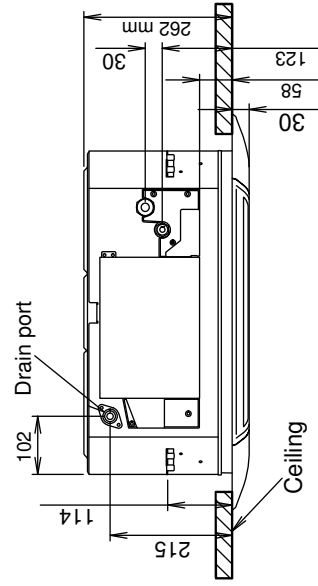
Side view

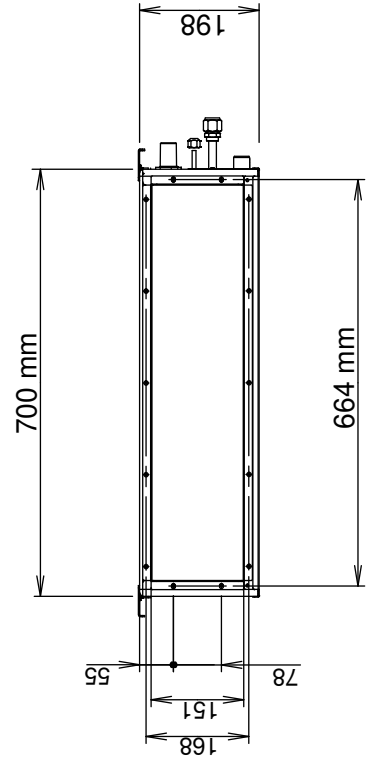
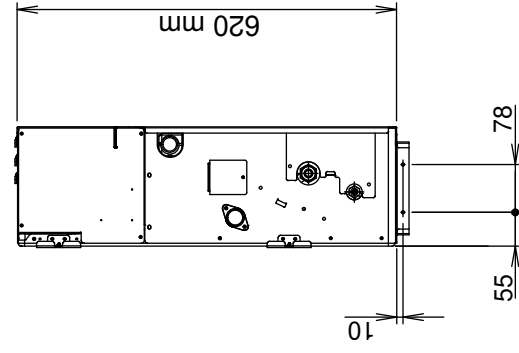
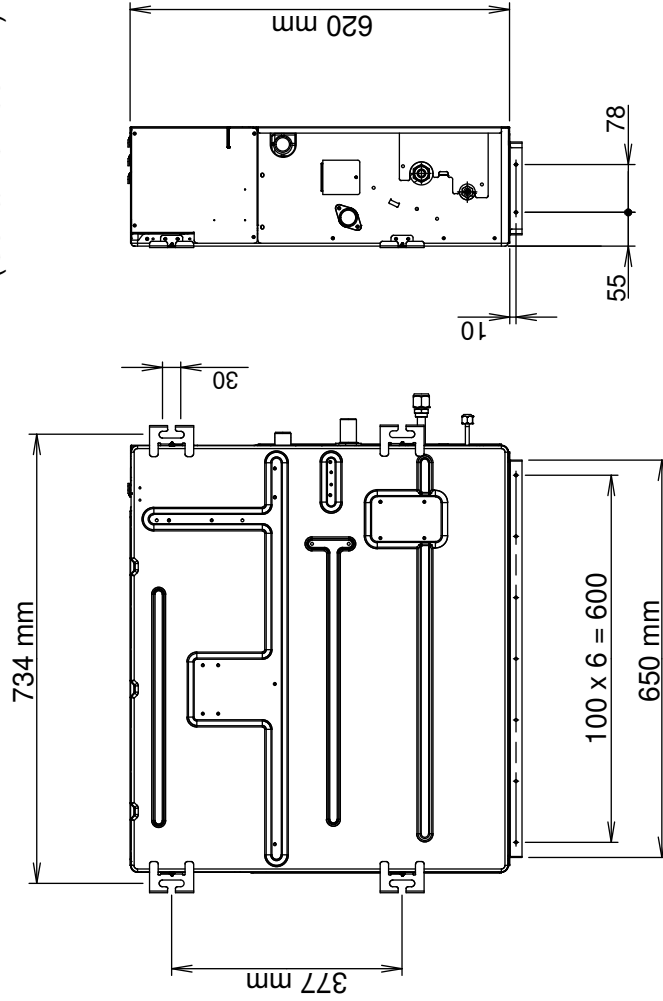
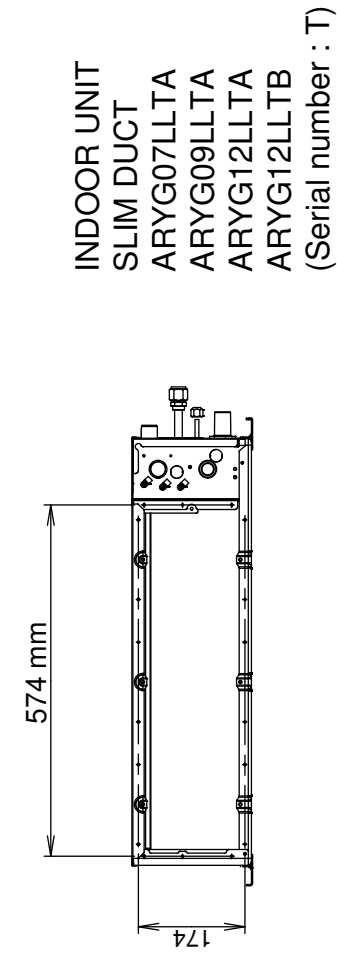
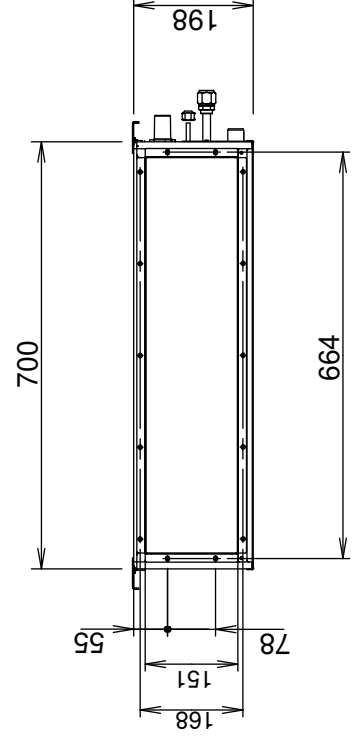
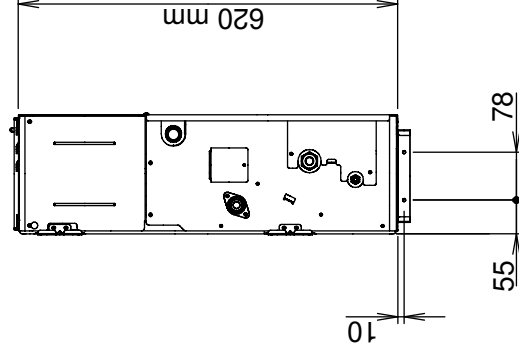
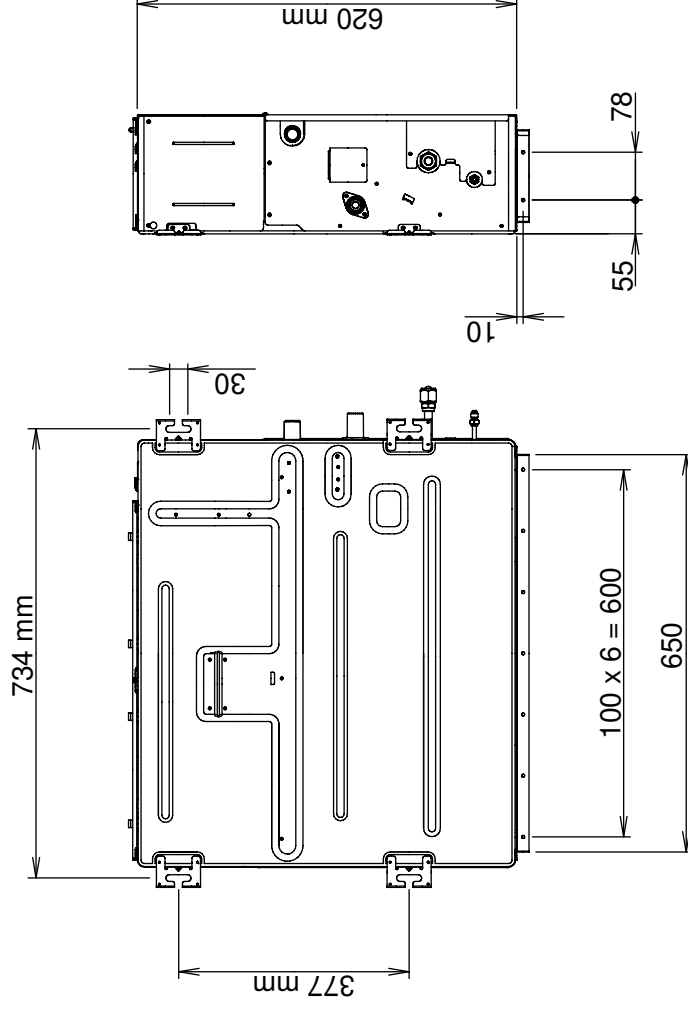
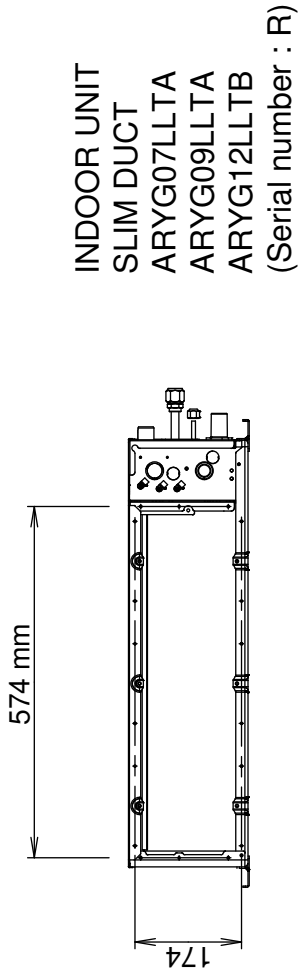


INDOOR UNIT
 FLOOR
 AGYG09LVCA
 AGYG12LVCA

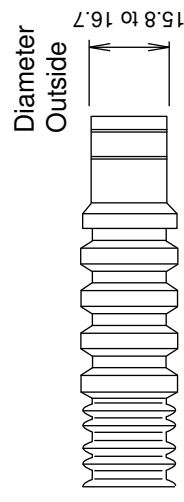
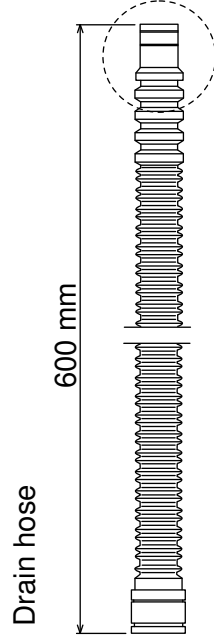
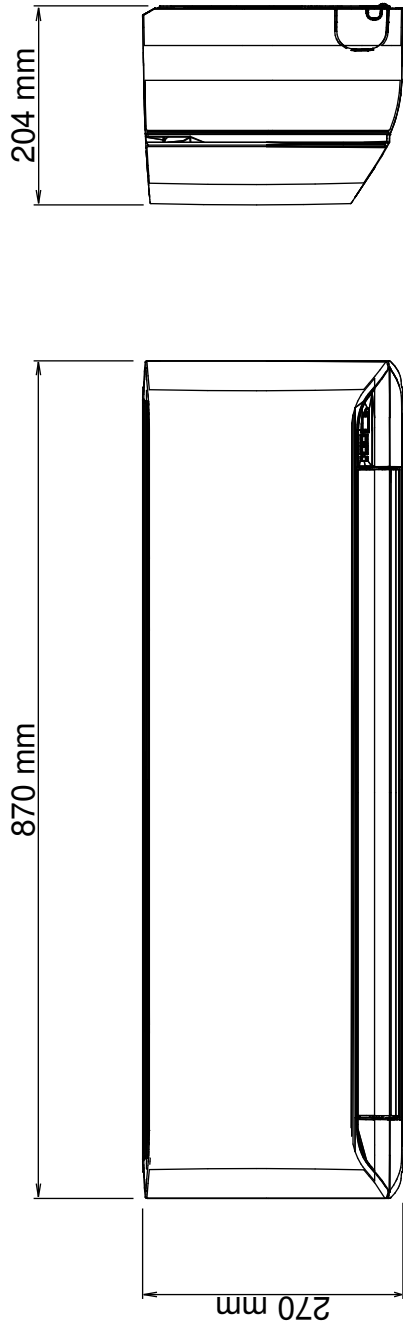


Side view



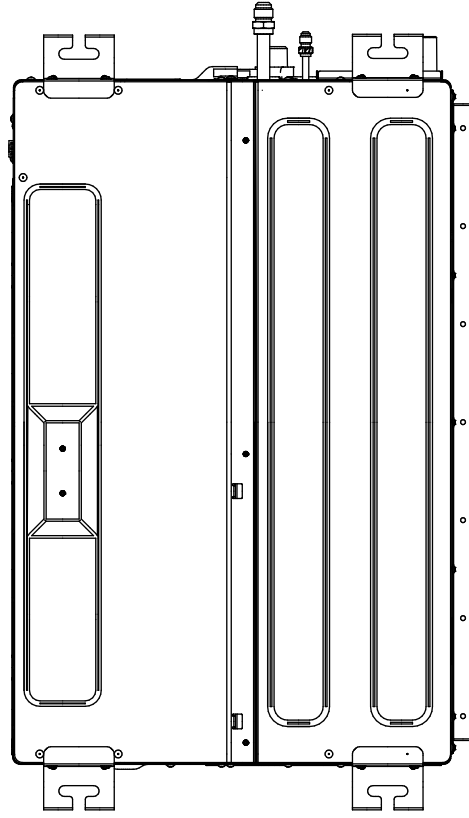
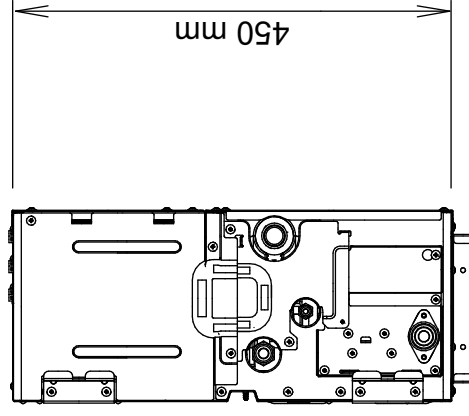
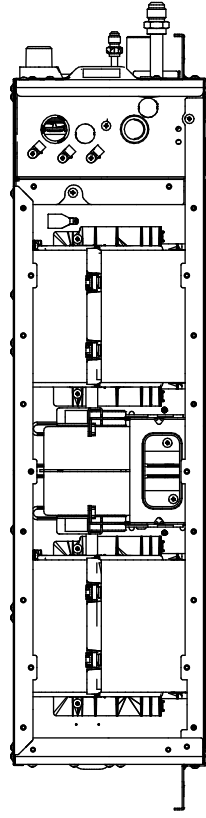


INDOOR UNIT
COMPACT WALL MOUNTED
ASYG07LMCE
ASYG09LMCE
ASYG12LMCE
ASYG14LMCE

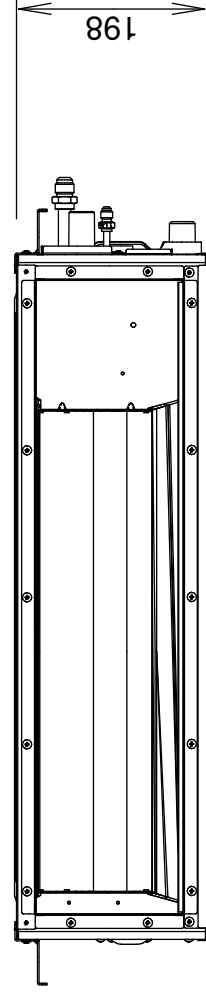


Inside : 13.8 mm

INDOOR UNIT
MINI DUCT
ARYG07LSLAP
ARYG09LSLAP
ARYG12LSLAP

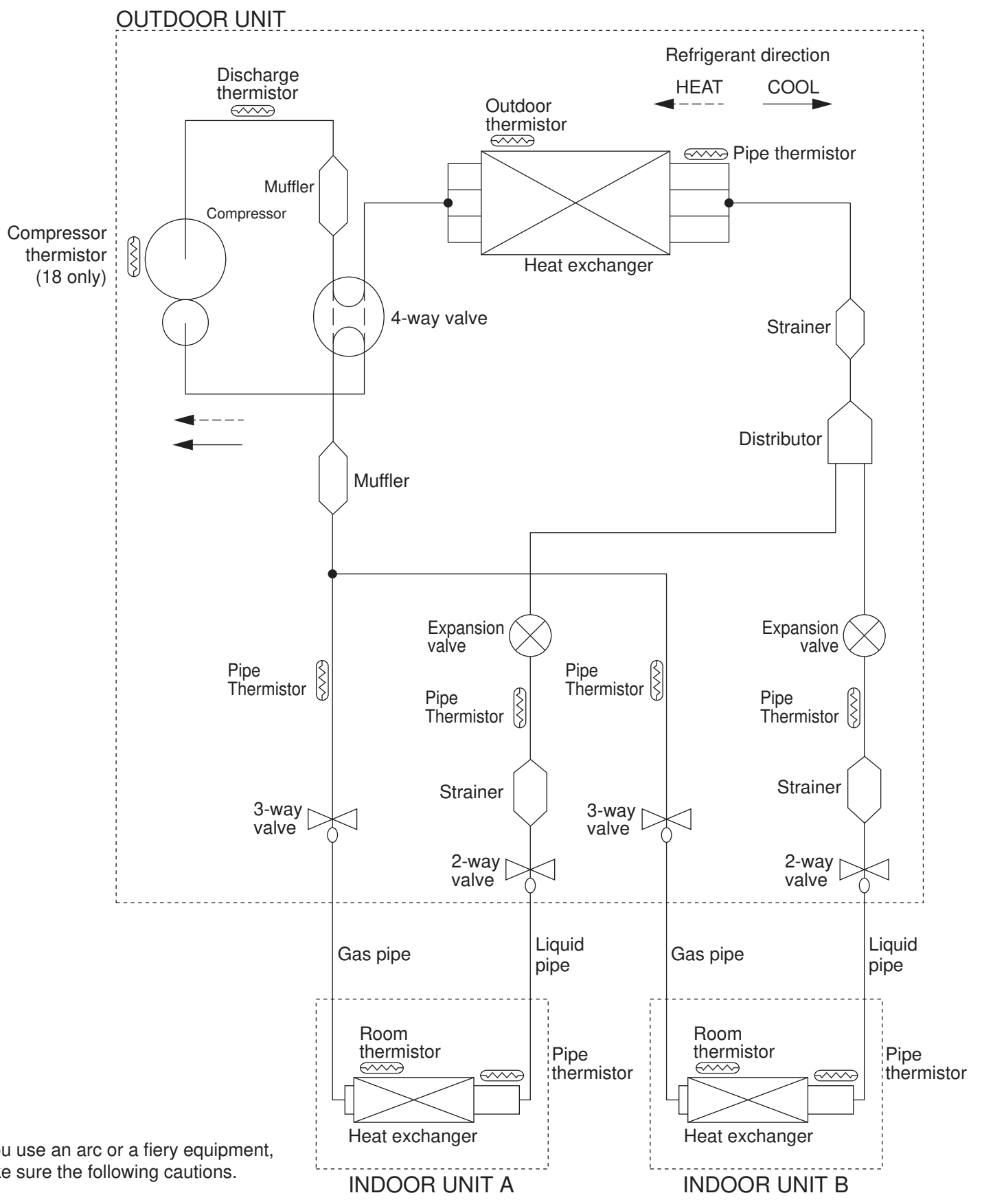


700 mm



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REFRIGERANT SYSTEM DIAGRAM



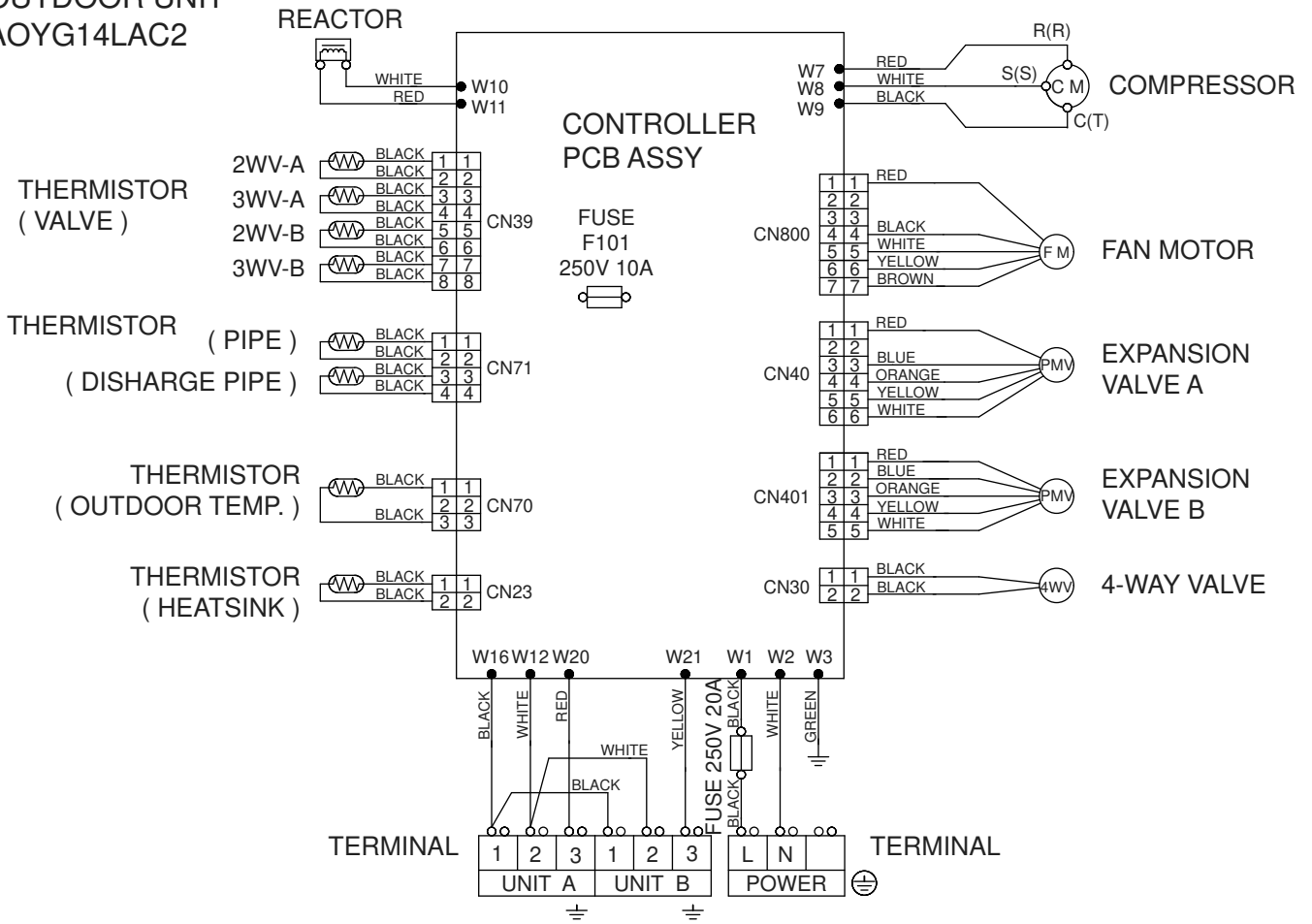
If you use an arc or a fiery equipment, make sure the following cautions.

CAUTION

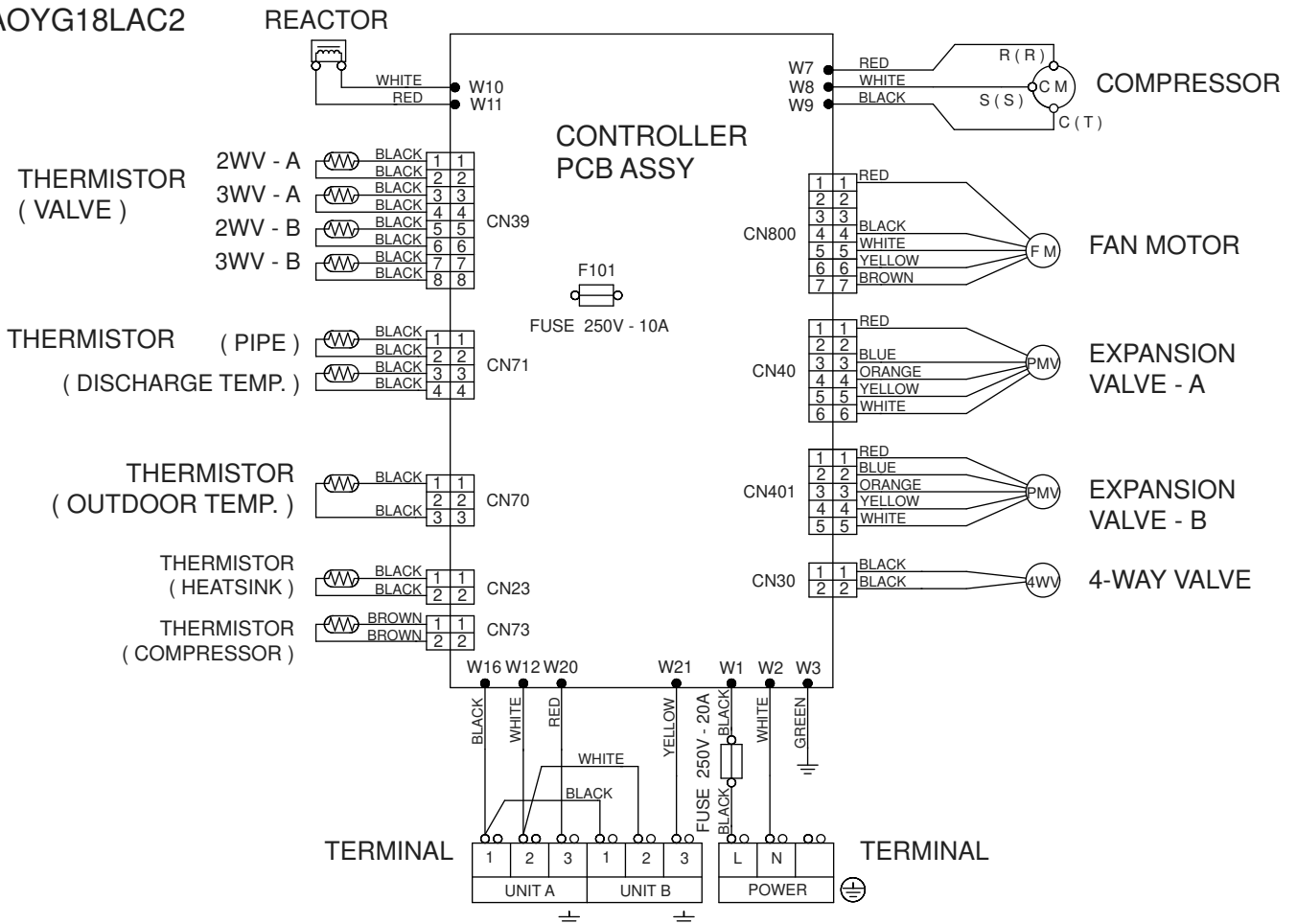
- (1) The room must be thoroughly ventilated. All windows and doors are open.
- (2) If you have any, use a mechanical ventilation.
- (3) An other person is necessary for observation or assistance.
- (4) Keep protective equipments and extinguishing apparatus within your reach.
- (5) Welding and brazing must be carried out by qualified specialists.

CIRCUIT DIAGRAM

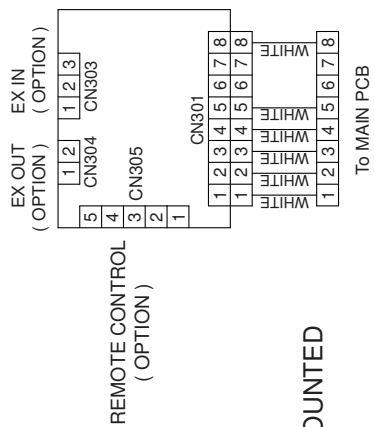
OUTDOOR UNIT AOYG14LAC2



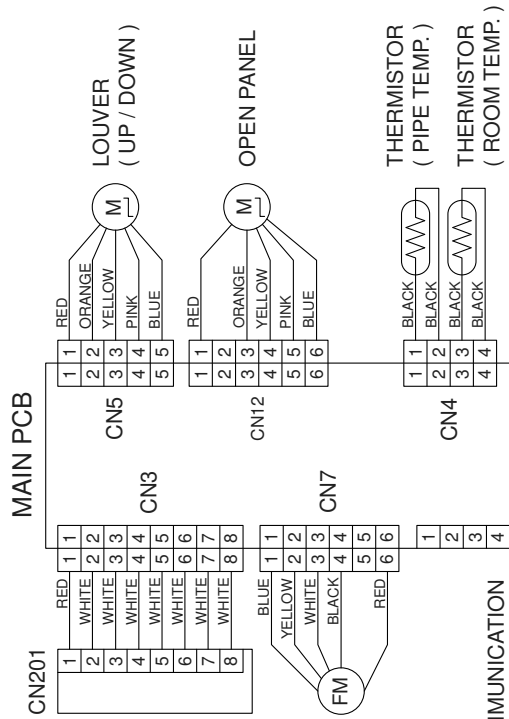
AOYG18LAC2



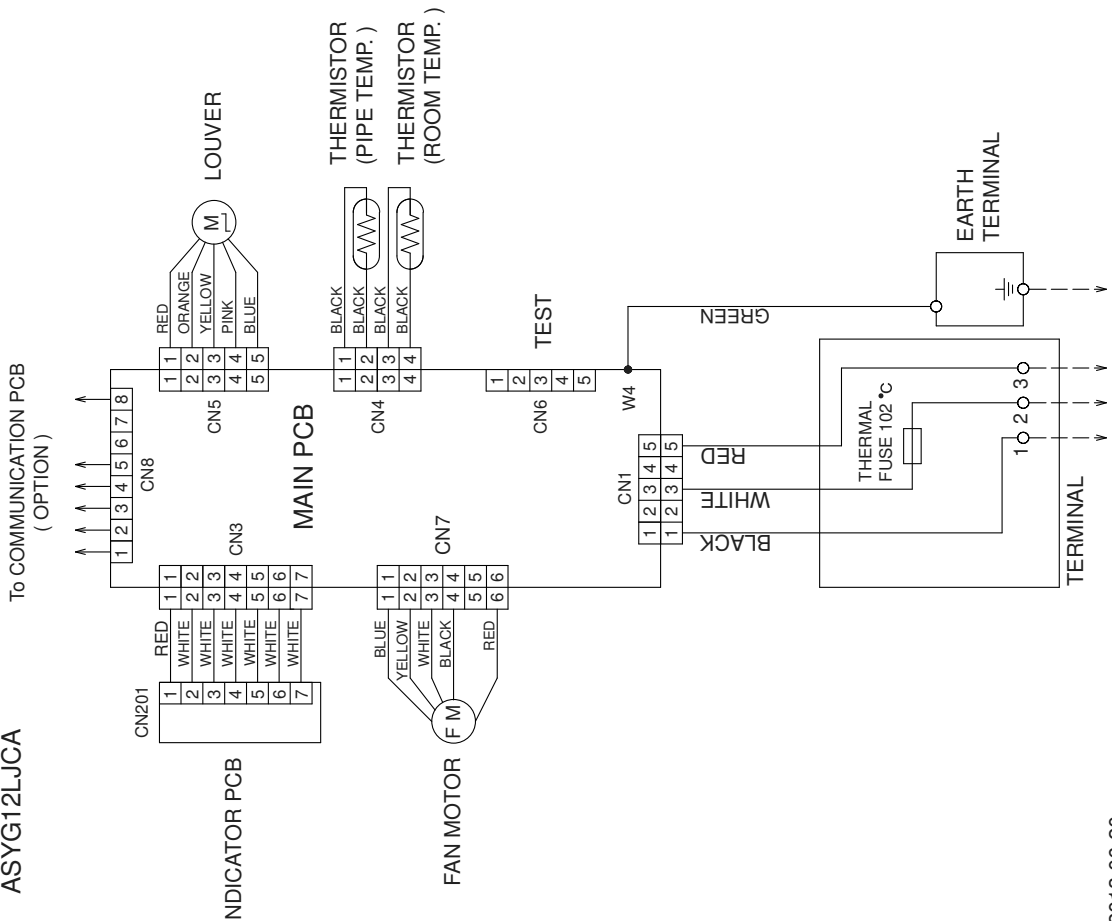
COMMUNICATION KIT
 UTI-XCBXZ1
 COMMUNICATION PCB
 The limitation is option of
 ASYG07, 09 and 12LJCA



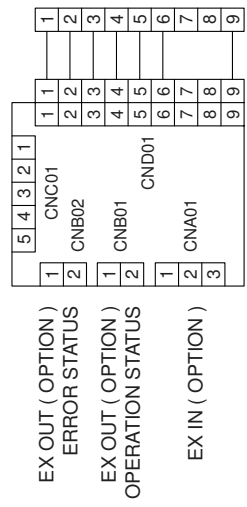
INDOOR UNIT
 COMPACT WALL MOUNTED
 ASYG07LJCA
 ASYG09LJCA
 ASYG12LJCA
 ASYG14LJCA



INDOOR UNIT
 COMPACT WALL MOUNTED
 ASYG07LJCA
 ASYG09LJCA
 ASYG12LJCA



REMOTE CONTROL
 (OPTION)

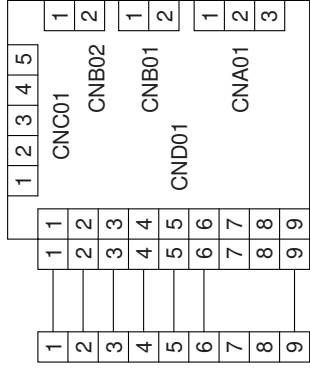


COMMUNICATION PCB

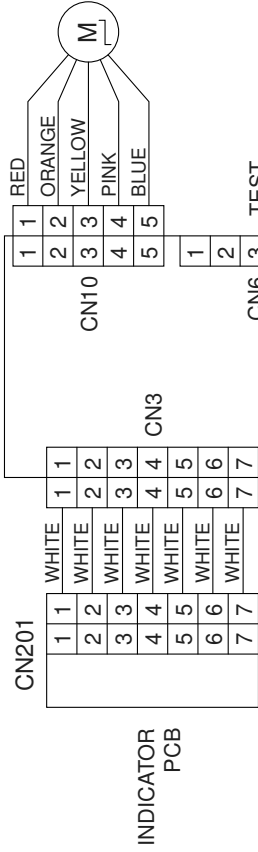
UTILITY-XCBXZ2 (OPTION)
COMMUNICATION PCB

INDOOR UNIT
COMPACT WALL MOUNTED
ASYG07LMCA
ASYG09LMCA
ASYG12LMCA
ASYG14LMCA
ASYG07LMCE
ASYG09LMCE
ASYG12LMCE
ASYG14LMCE

TO MAIN PCB



EX OUT (OPTION)
ERROR STATUS
EX OUT (OPTION)
OPERATION STATUS
EX IN (OPTION)



INDICATOR
PCB

FAN MOTOR

DIFFUSER

EARTH
TERMINAL

INDOOR UNIT
COMPACT CASSETTE
AUYG07LVLA
AUYG09LVLA
AUYG12LVLA
AUYG12LVLB

LOUVER
(RIGHT / LEFT)
LOUVER
(UP / DOWN)

LOUVER
(UP / DOWN)

THERMISTOR
(PIPE TEMP.)
THERMISTOR
(ROOM TEMP.)

THERMISTOR
(PIPE TEMP.)
THERMISTOR
(ROOM TEMP.)

MAIN PCB

INDICATOR PCB

FLOAT SWITCH

FRESH AIR
(OPTION)

WIRED REMOTE CONTROL
(OPTION)

TO COMMUNICATION KIT
(OPTION)

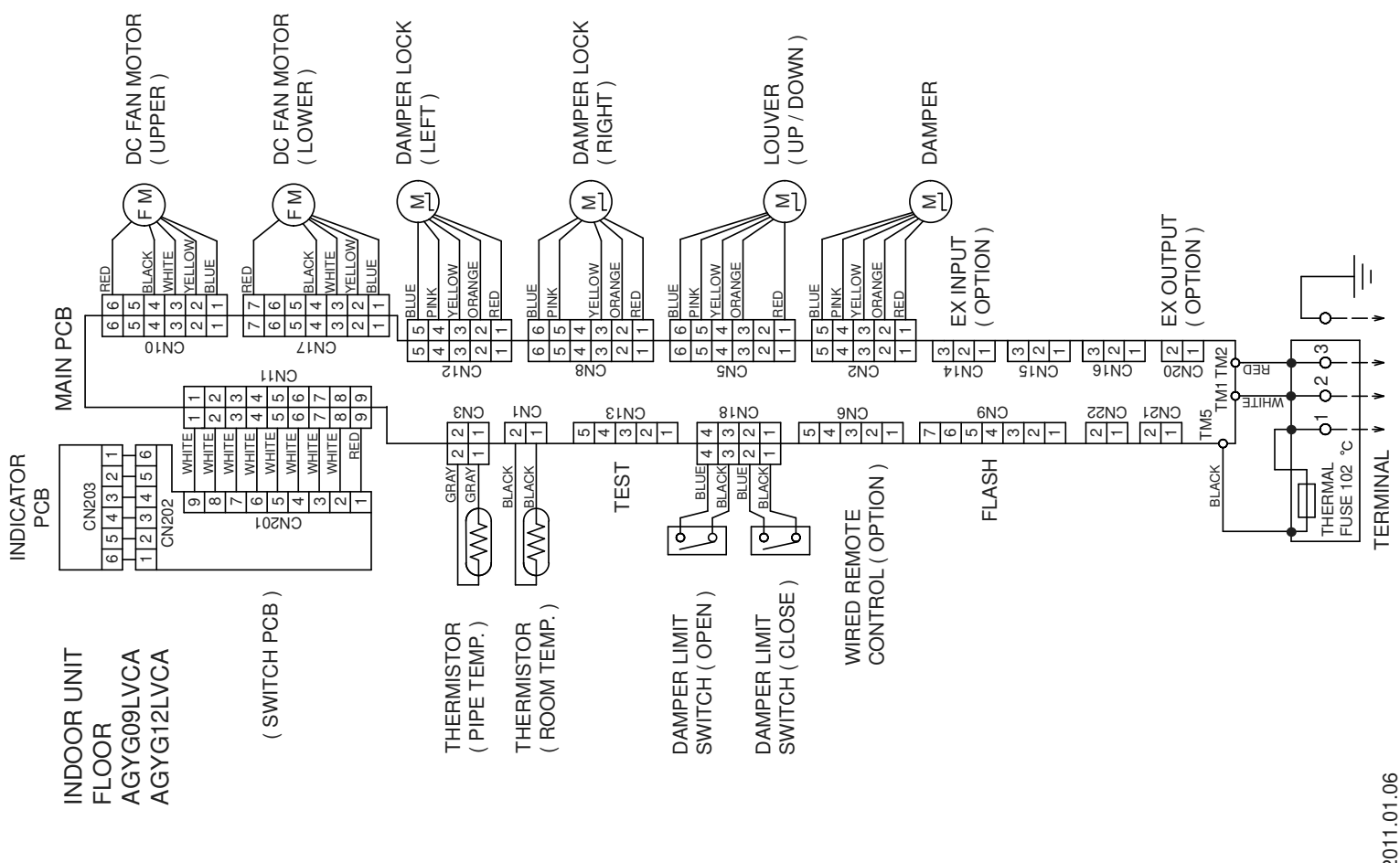
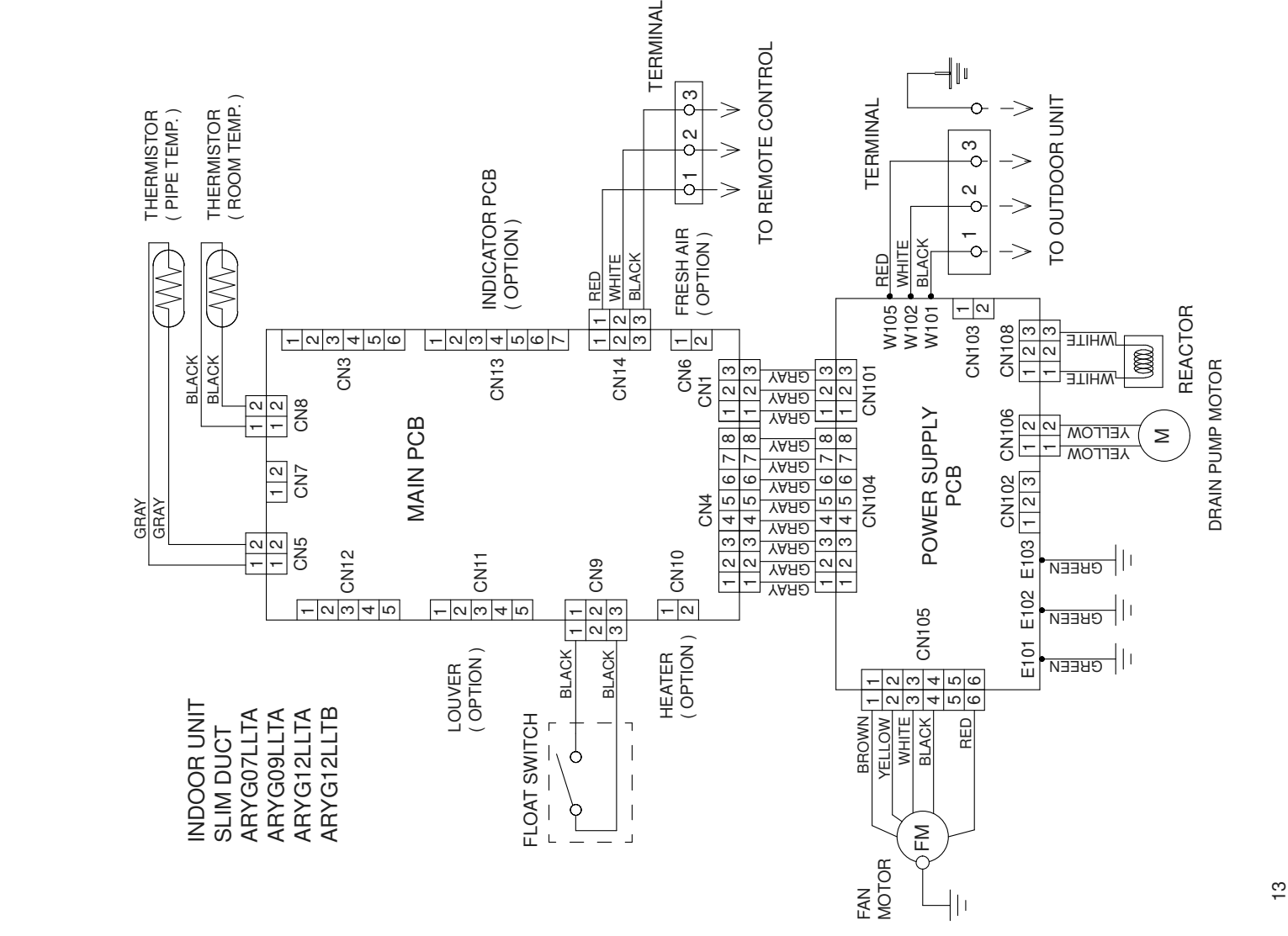
FAN MOTOR

EARTH
TERMINAL

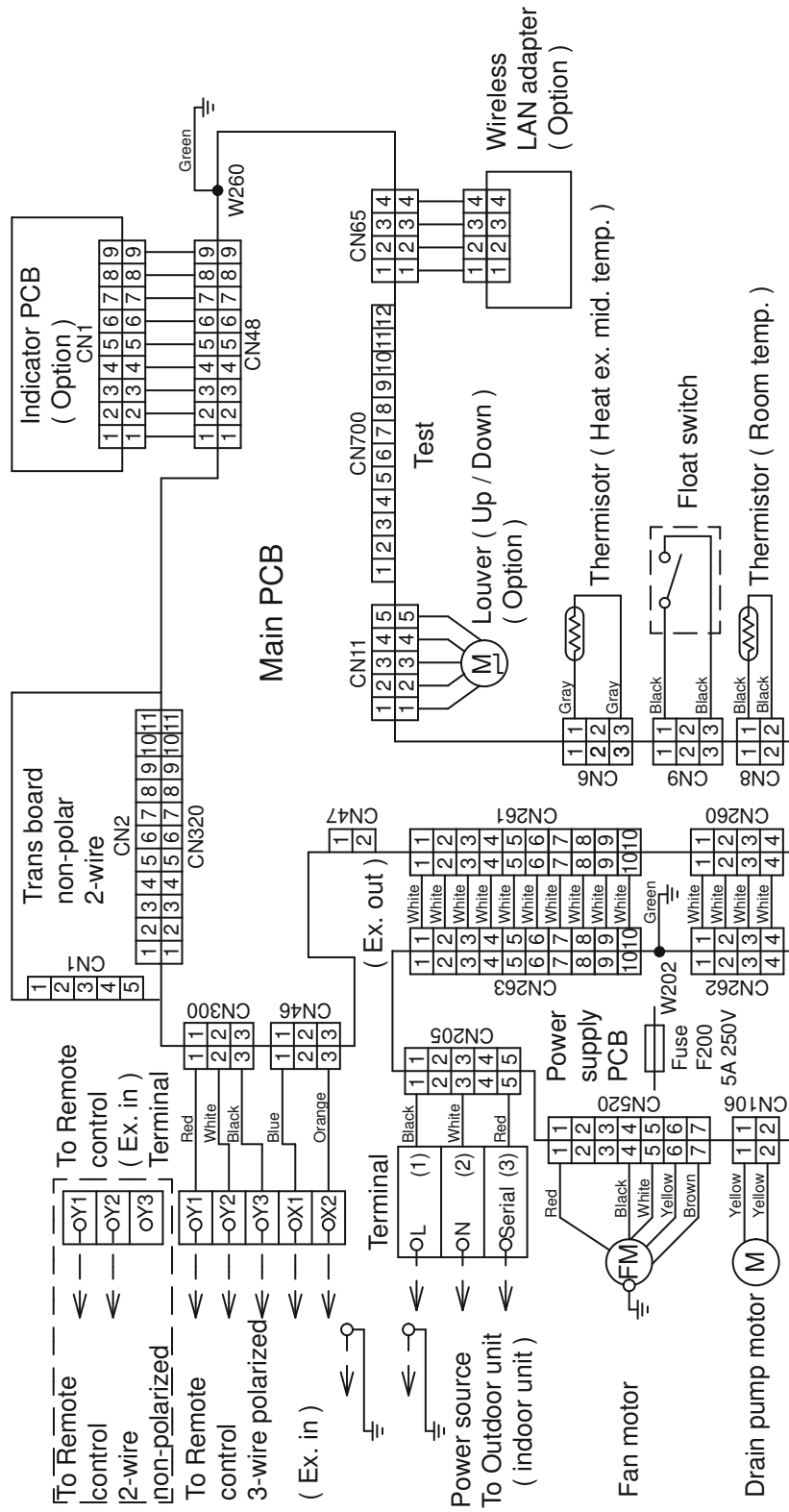
POWER SUPPLY
PCB

DRAIN PUMP MOTOR

EX IN (OPTION)
EX OUT (OPTION)

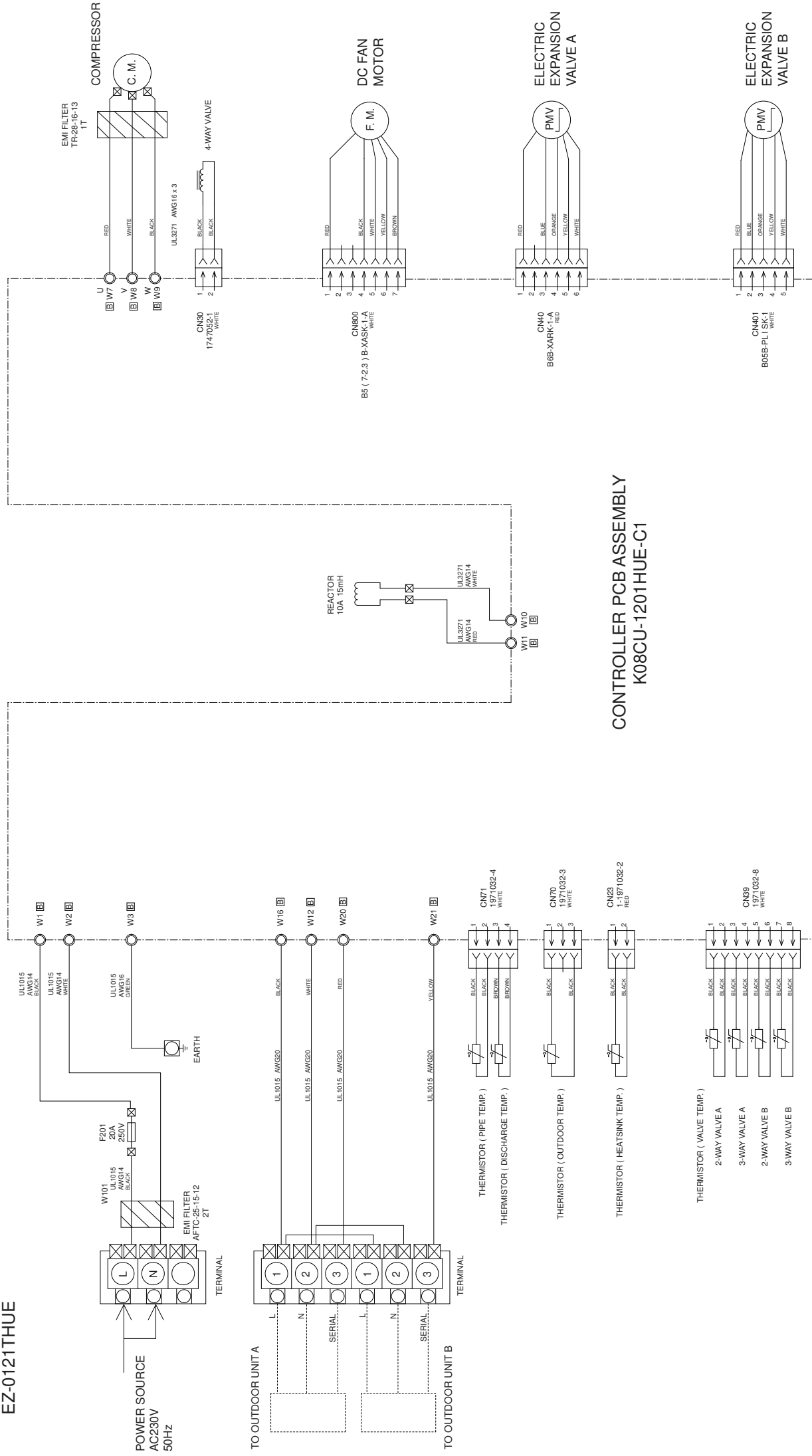


Models : ARYG07LSLAP
 ARYG09LSLAP
 ARYG12LSLAP



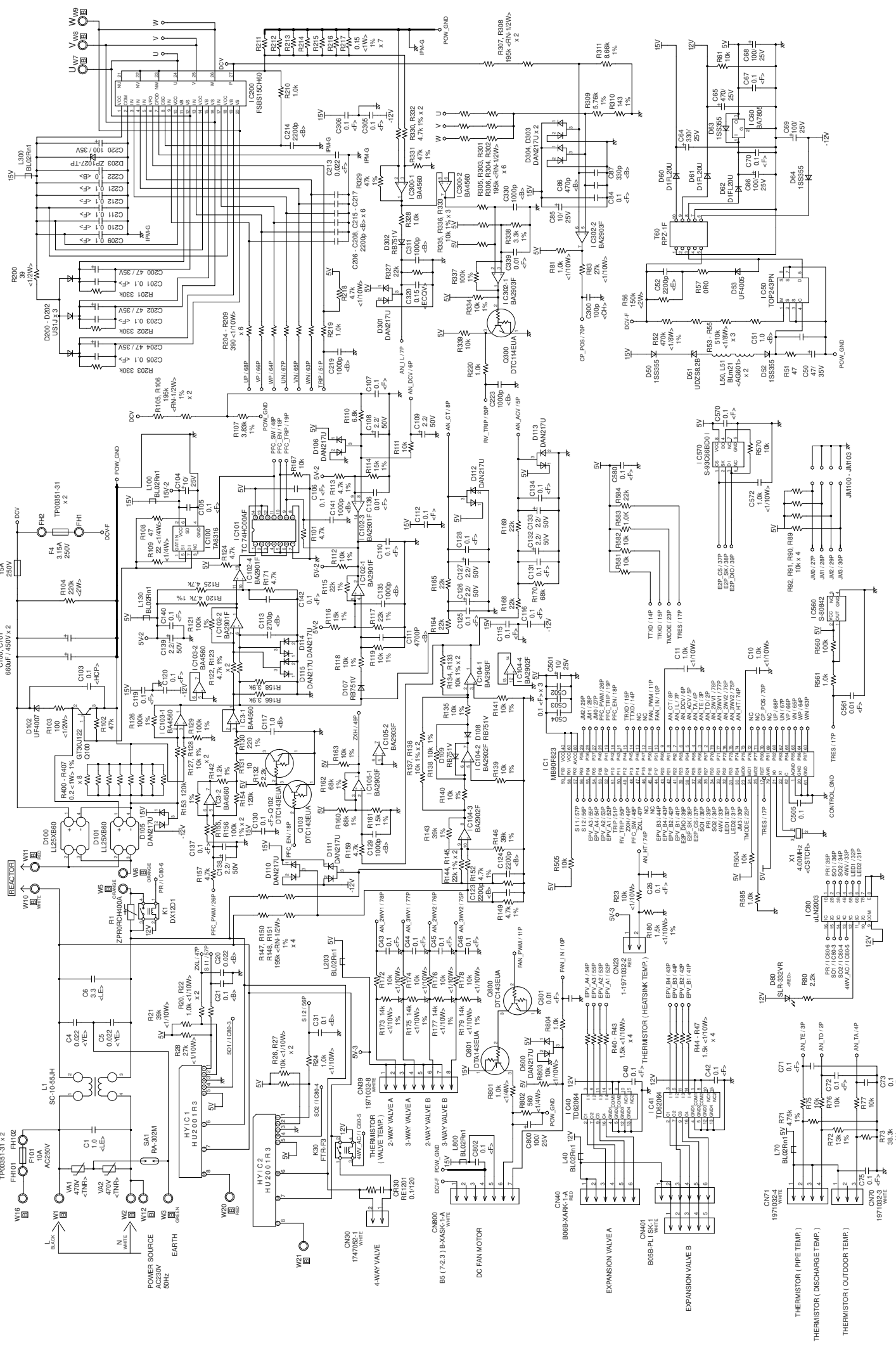
OUTDOOR PCB CIRCUIT DIAGRAM

AOYG14LAC2
INVERTER ASSEMBLY
EZ-0121THUE

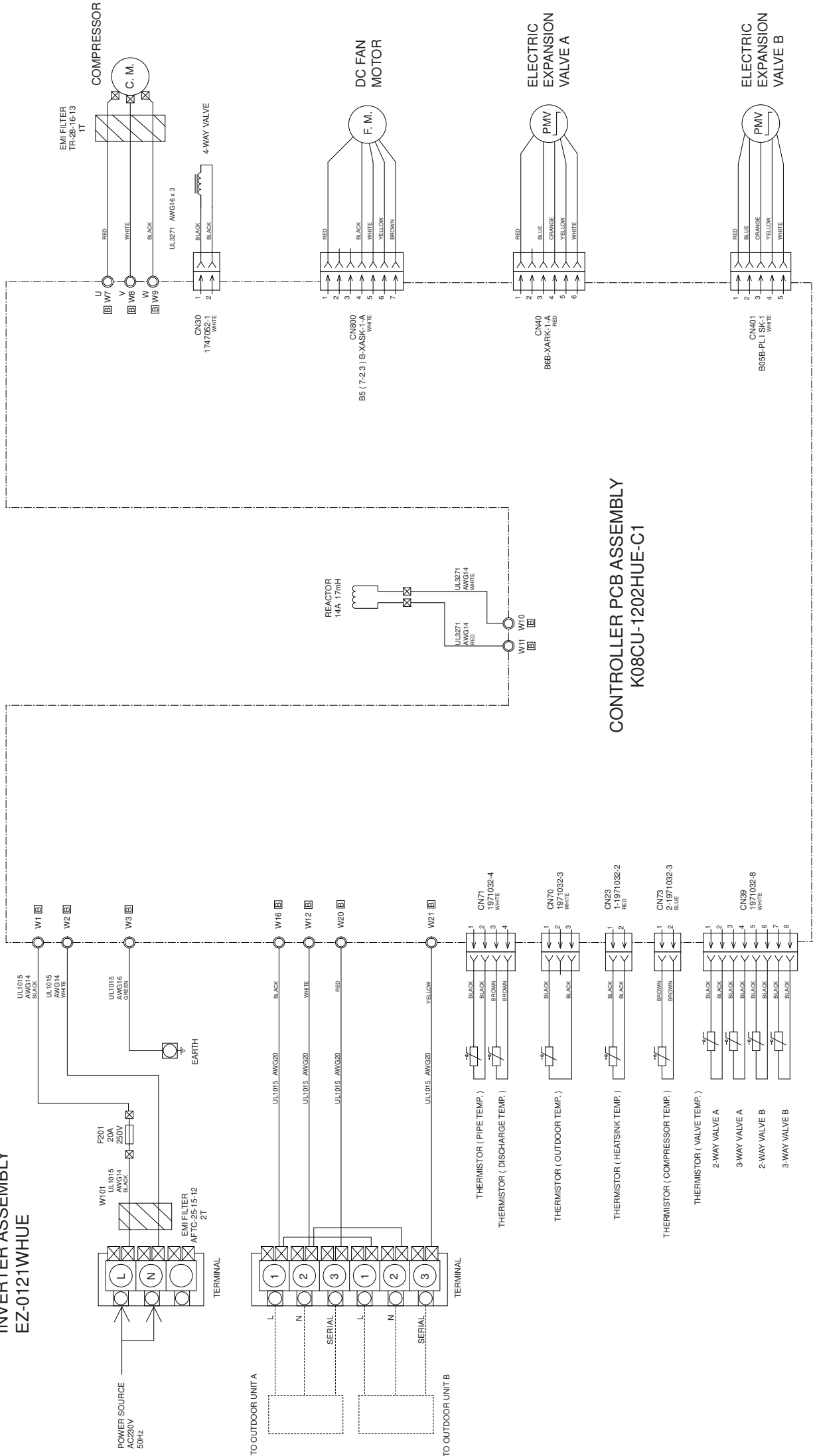


CONTROLLER PCB ASSEMBLY
K08CU-1201HUE-C1

**OUTDOOR UNIT
 AOYG14LAC2
 CONTROLLER PCB ASSEMBLY (MAIN PCB)
 K08CU-1201HUE-C1**

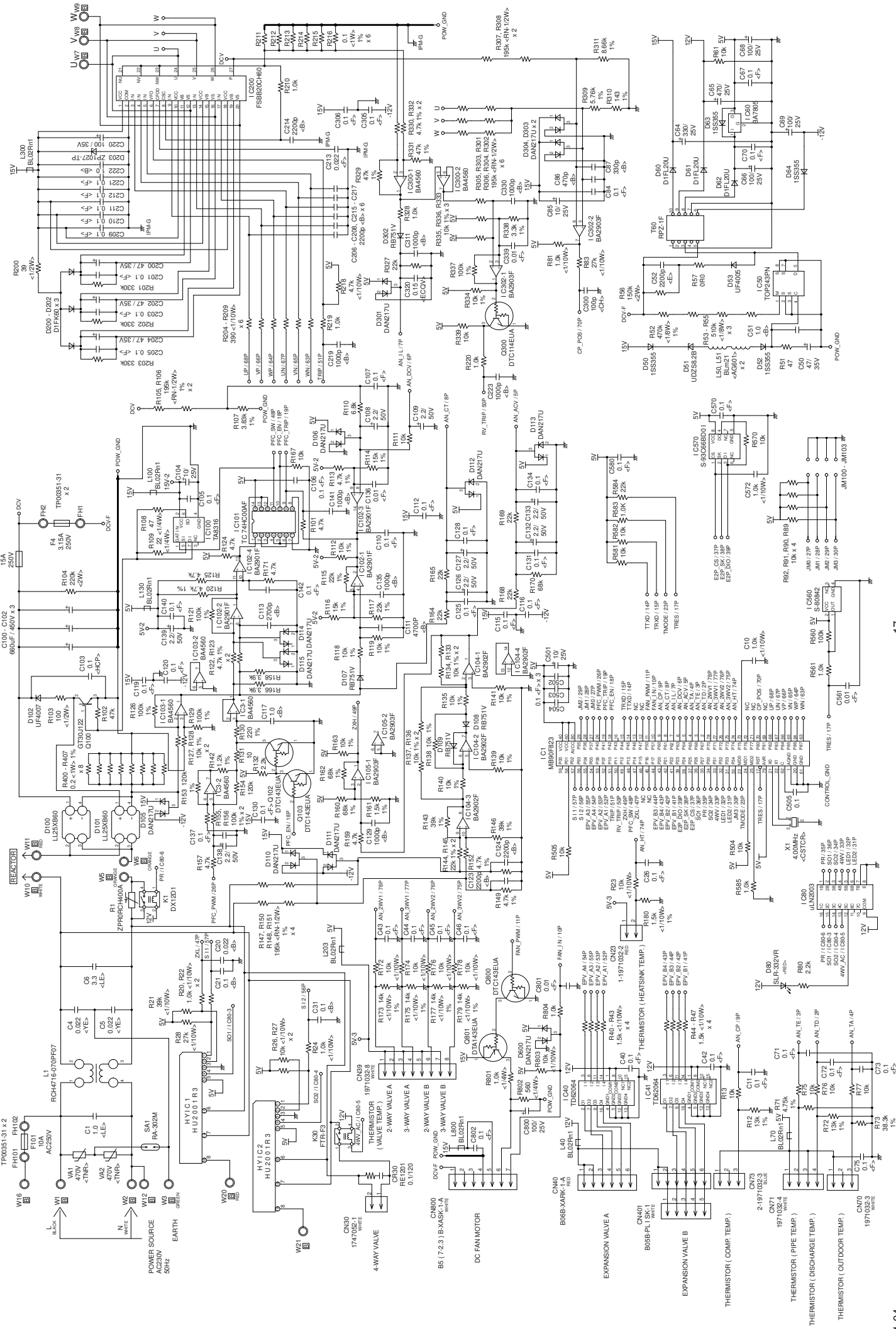


**OUTDOOR UNIT
AOYG18LAC2
INVERTER ASSEMBLY
EZ-0121WHUE**



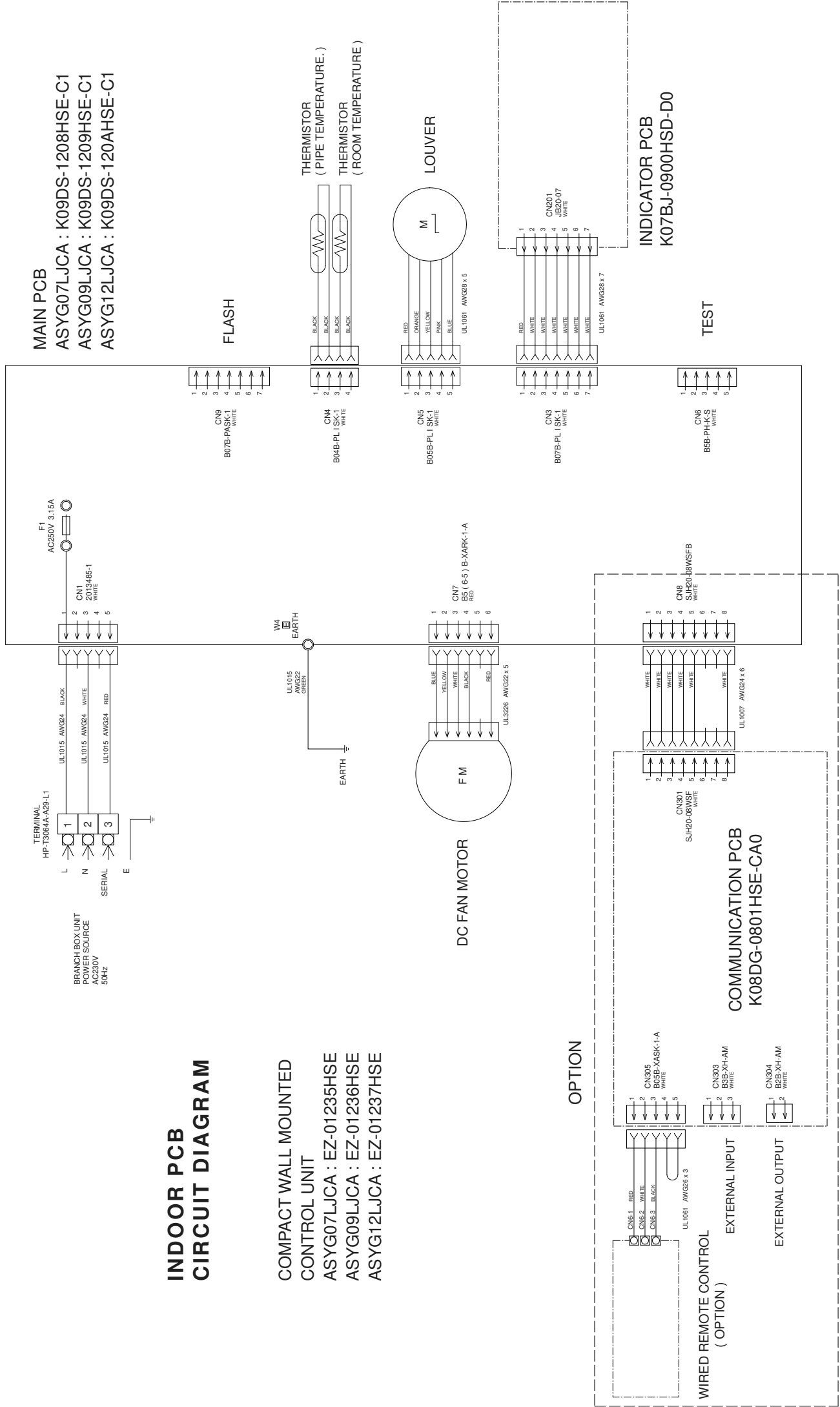
**CONTROLLER PCB ASSEMBLY
K08CU-1202HUE-C1**

**OUTDOOR UNIT
AOYG18LAC2
CONTROLLER PCB ASSEMBLY
K08CU-1202HUE-C1**



INDOOR PCB CIRCUIT DIAGRAM

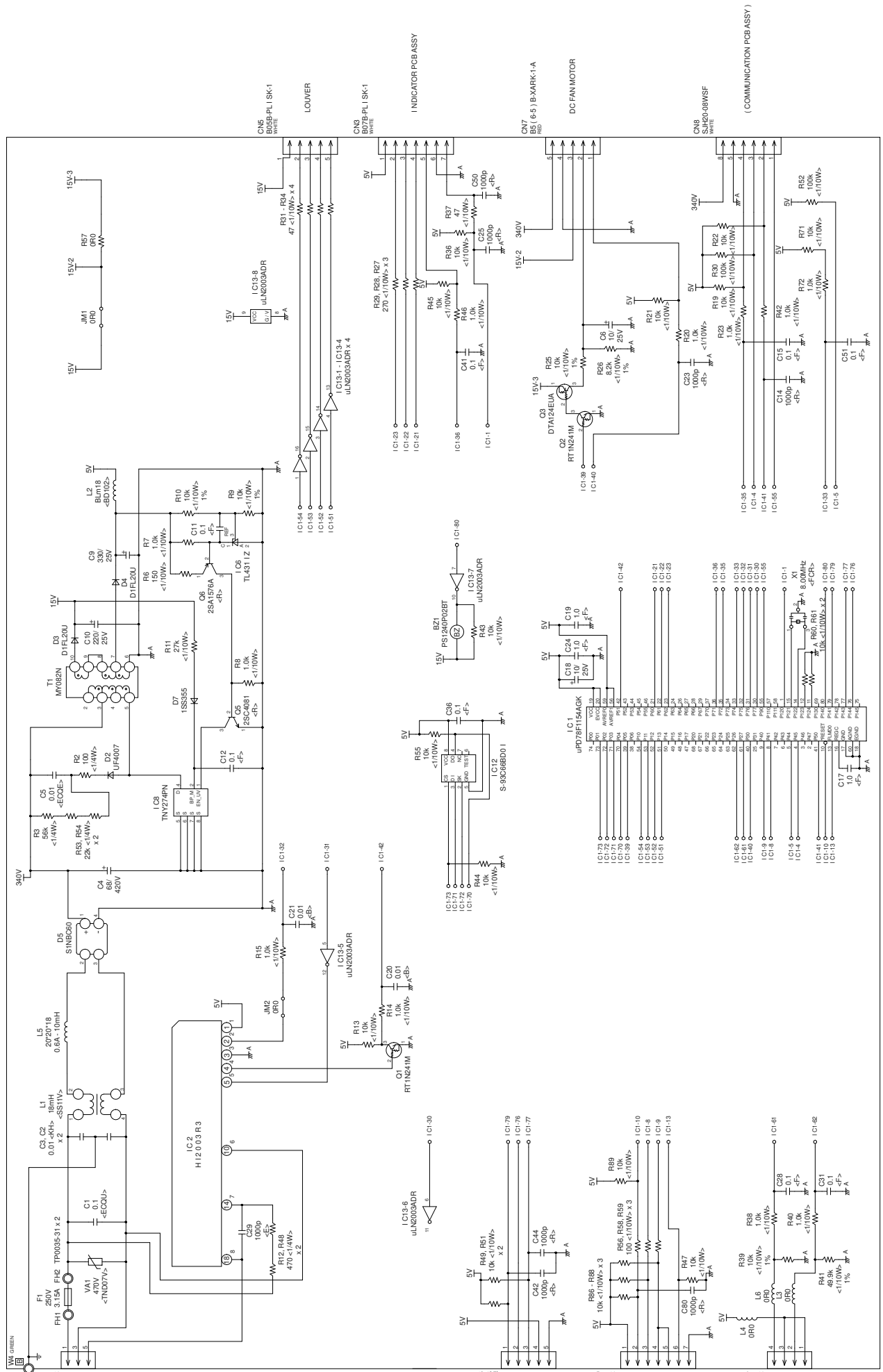
COMPACT WALL MOUNTED
CONTROL UNIT
ASYG07LJCA : EZ-01235HSE
ASYG09LJCA : EZ-01236HSE
ASYG12LJCA : EZ-01237HSE



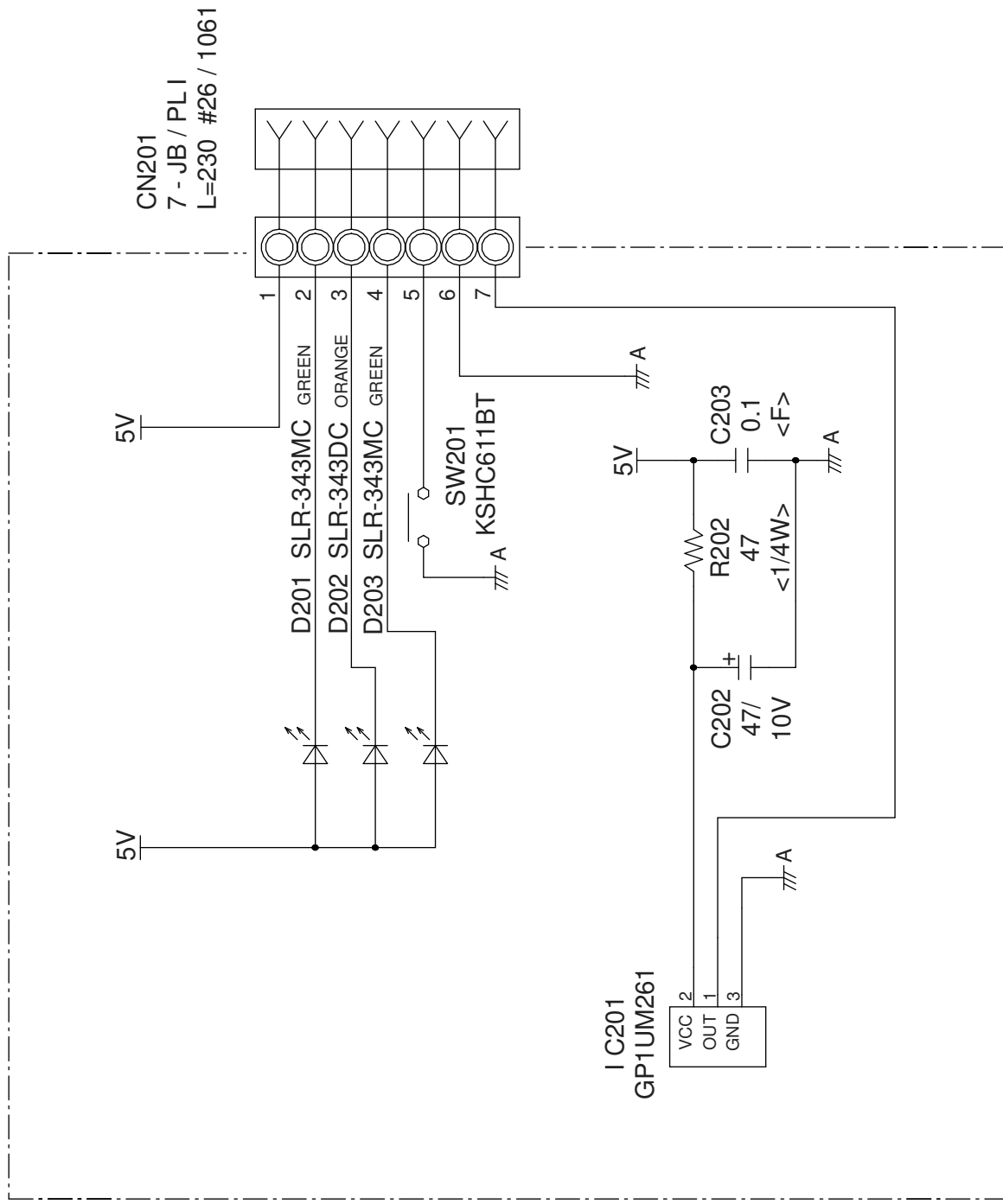
MAIN PCB
ASYG07LJCA : K09DS-1208HSE-C1
ASYG09LJCA : K09DS-1209HSE-C1
ASYG12LJCA : K09DS-120AHSE-C1

INDOOR UNIT
 COMPACT WALL MOUNTED
 MAIN PCB

ASYG07LJCA : K09DS-1208HSE-C1
 ASYG09LJCA : K09DS-1209HSE-C1
 ASYG12LJCA : K09DS-120AHSE-C1

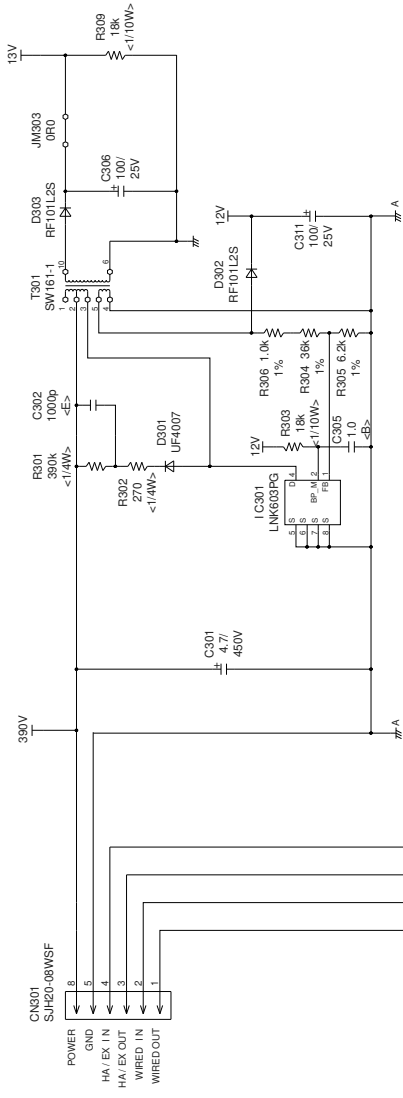


INDOOR UNIT
 COMPACT WALL MOUNTED
 ASYG07LJCA
 ASYG09LJCA
 ASYG12LJCA
 INDICATOR PCB
 K07BJ-0900HSD-D0

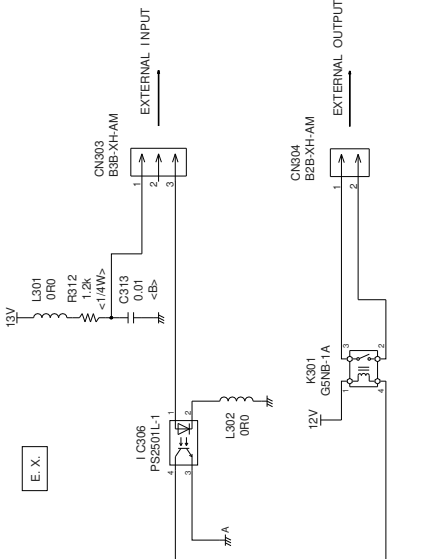


TO MAIN PCB

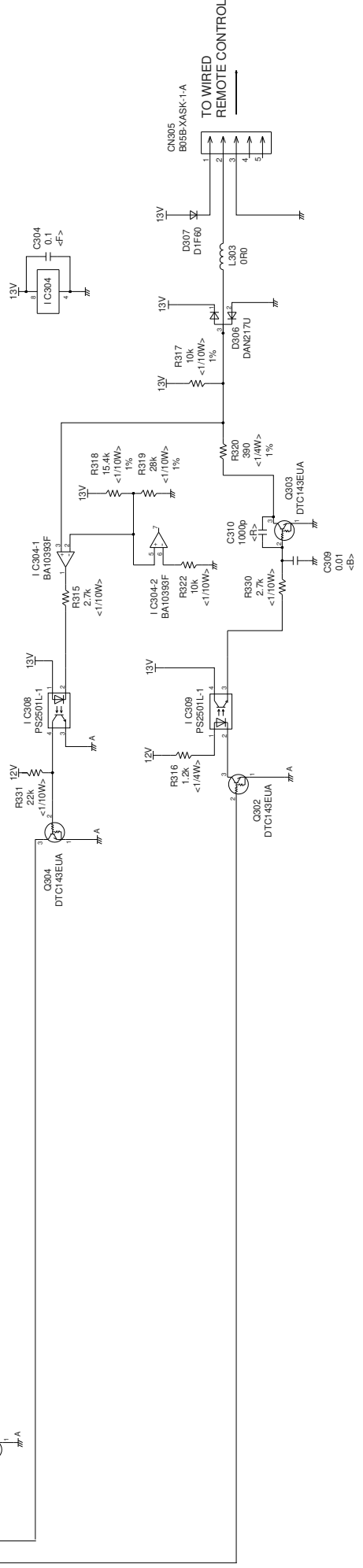
POWER



E. X.



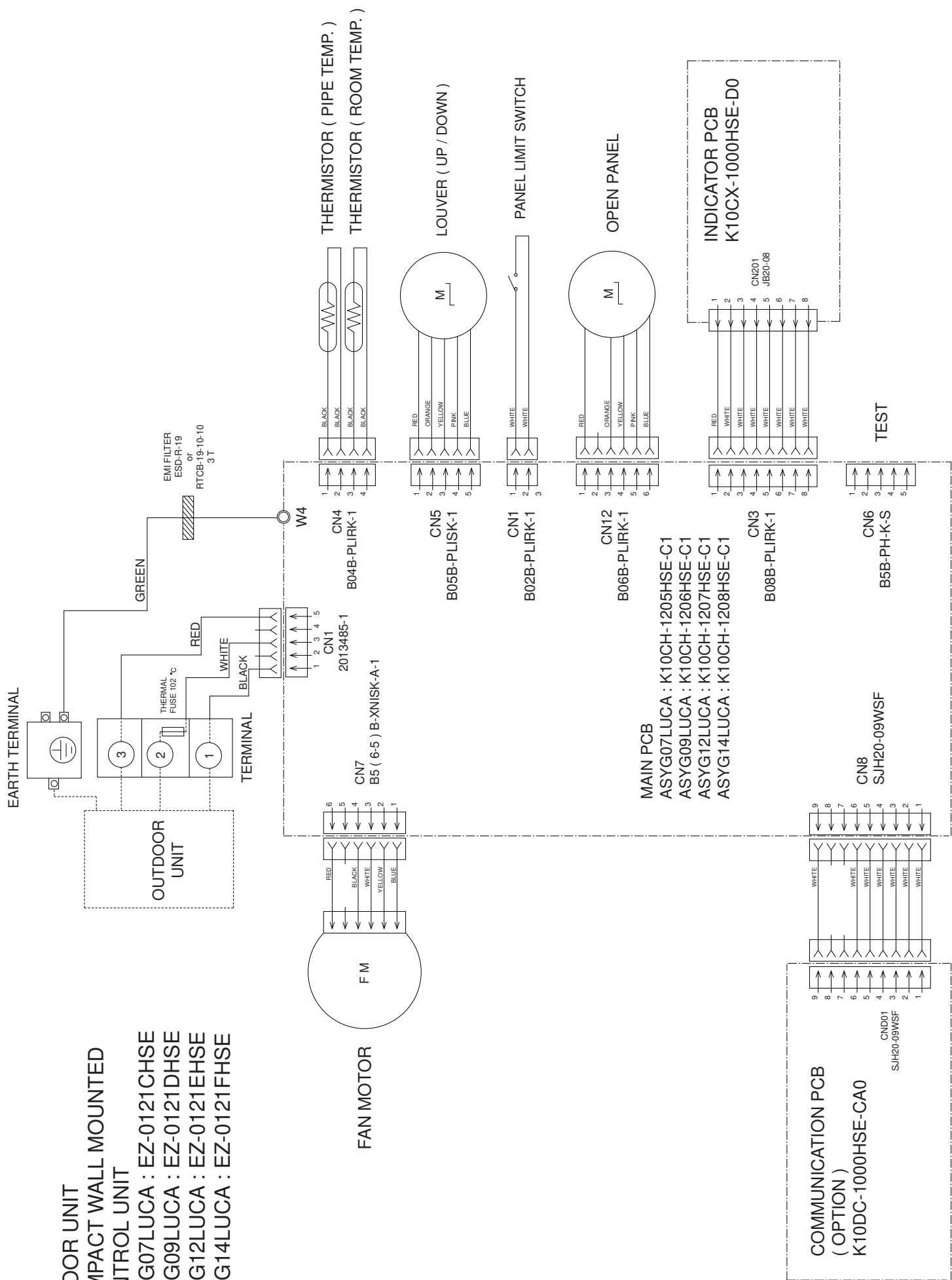
WIRED REMOTE CONTROL UNIT



(Option)
 Communication kit
 UTY-XCBXZ1
 for ASYG07LJCA
 ASYG09LJCA
 ASYG12LJCA

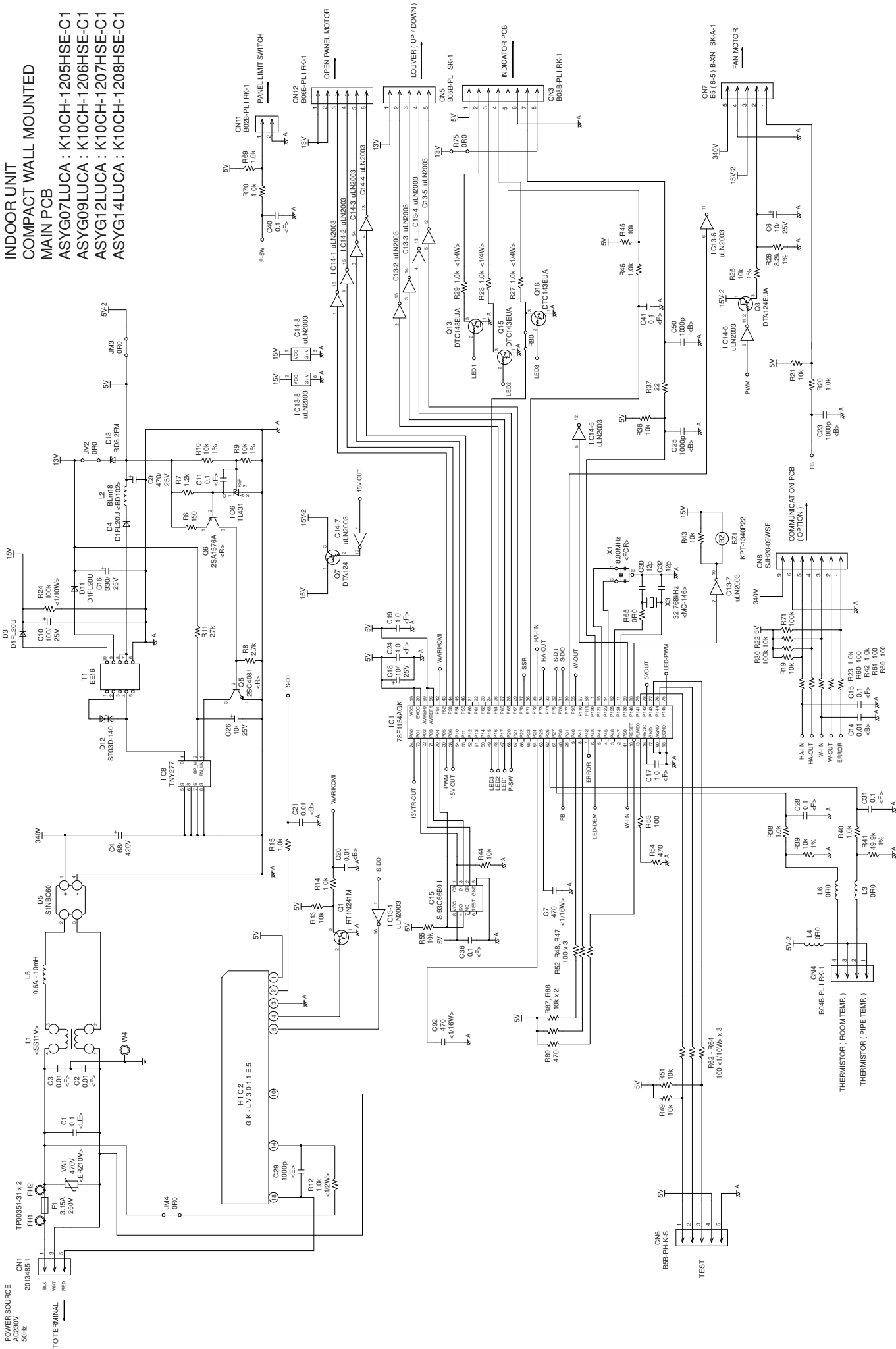
COMMUNICATION PCB
 K08DG-0801HSE-CA0

INDOOR UNIT
 COMPACT WALL MOUNTED
 CONTROL UNIT
 ASYG07LUCA : EZ-0121CHSE
 ASYG09LUCA : EZ-0121DHSE
 ASYG12LUCA : EZ-0121EHSE
 ASYG14LUCA : EZ-0121FHSE

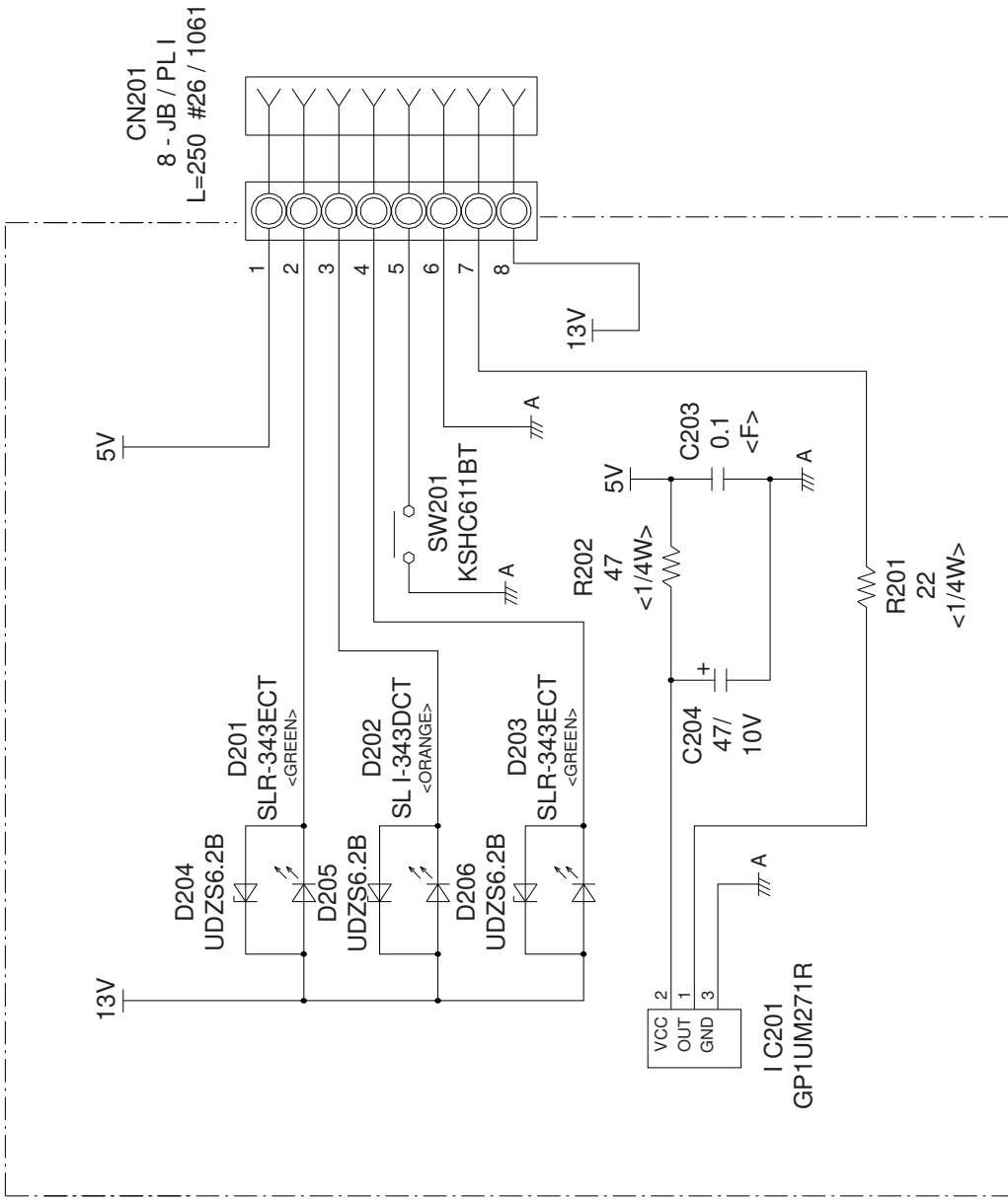


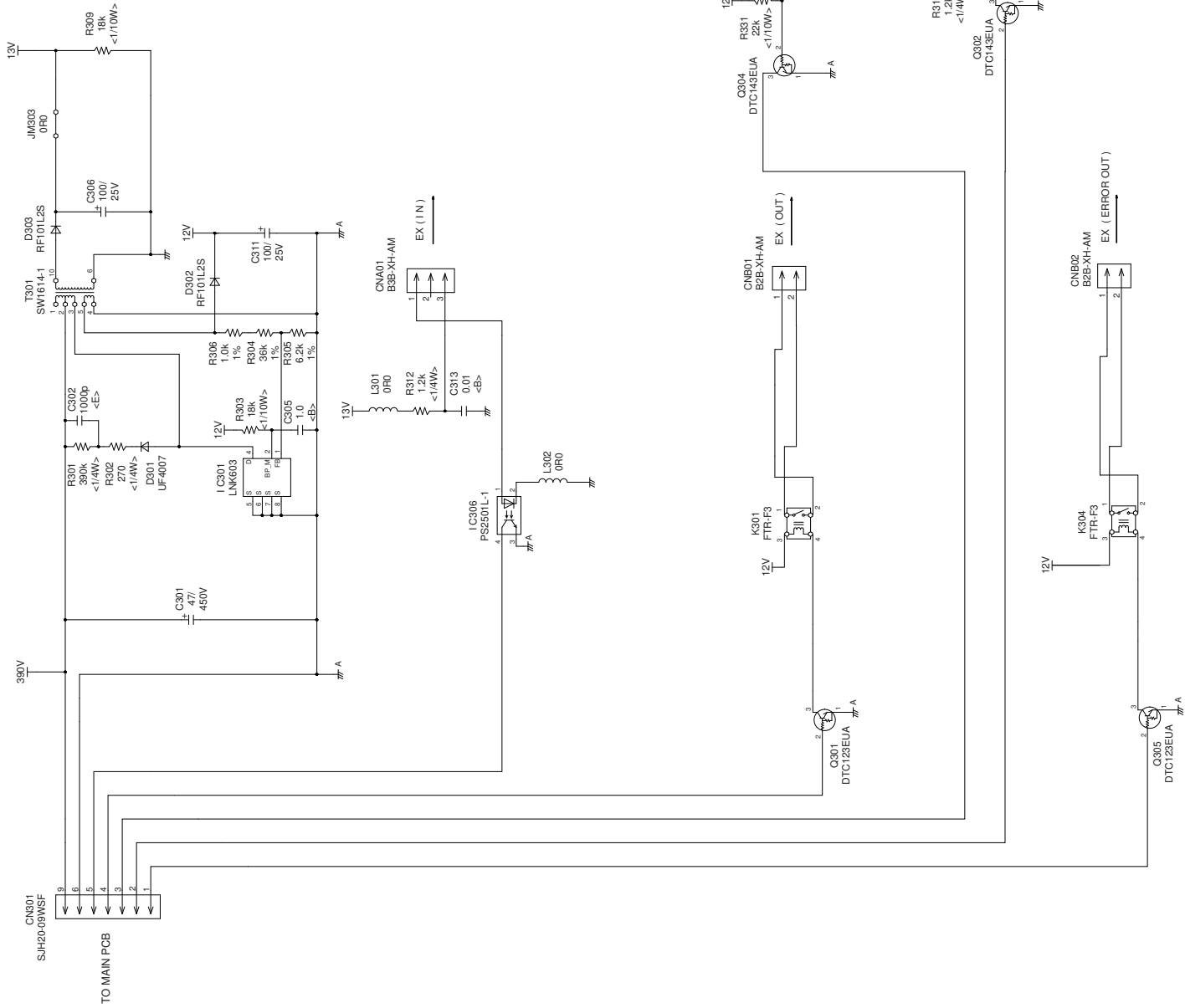
**INDOOR UNIT
COMPACT WALL MOUNTED
MAIN PCB**

ASYG07LUCA : K10CH-1205HSE-C1
ASYG09LUCA : K10CH-1206HSE-C1
ASYG12LUCA : K10CH-1207HSE-C1
ASYG14LUCA : K10CH-1208HSE-C1



INDOOR UNIT
 COMPACT WALL MOUNTED
 ASYG07LUCA
 ASYG09LUCA
 ASYG12LUCA
 ASYG14LUCA
 INDICATOR PCB
 K10CX-1000HSE-D0



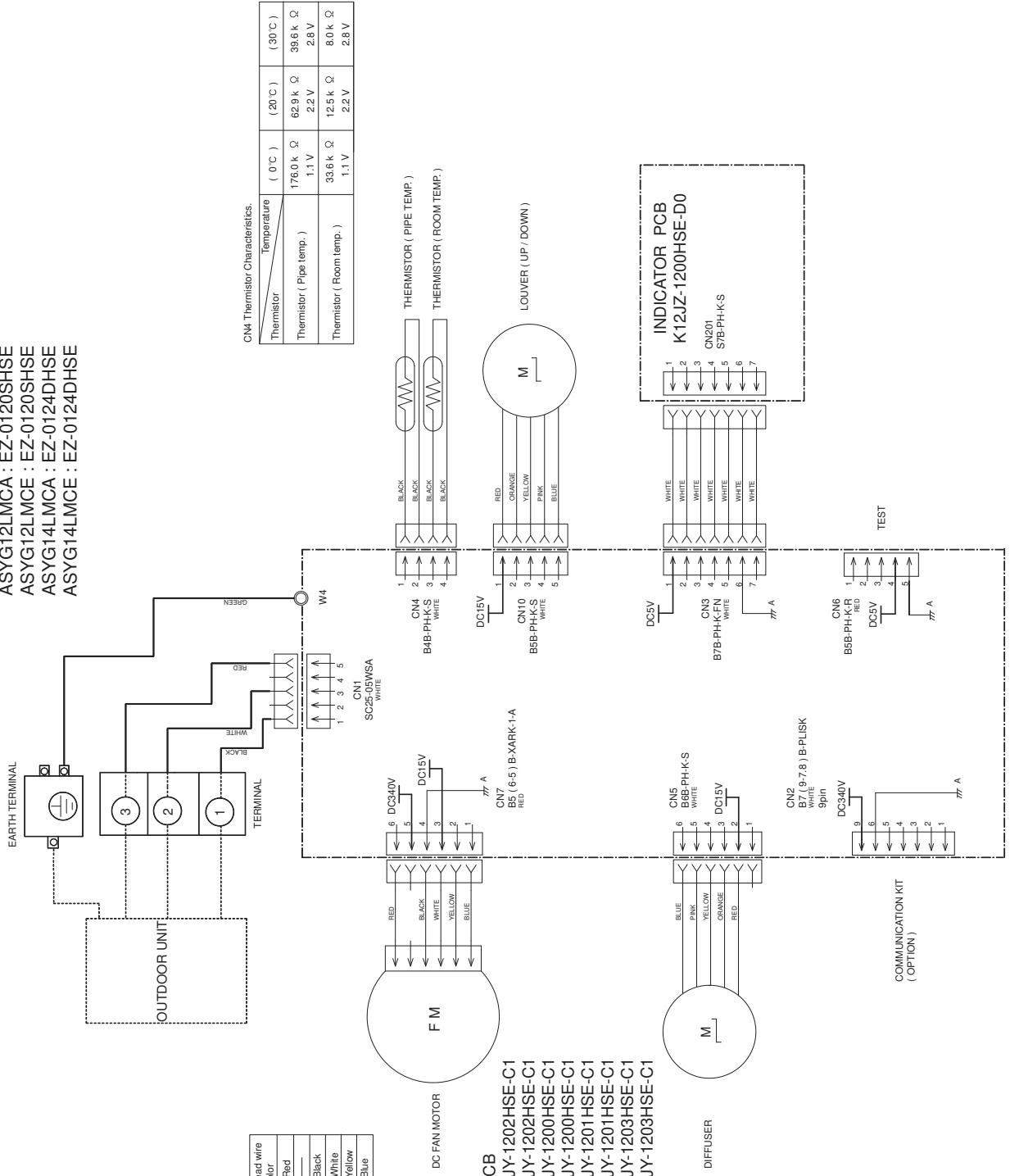


(Option)
 Communication kit
 UTY-TWBXF
 for ASYG07LUCA
 ASYG09LUCA
 ASYG12LUCA
 ASYG14LUCA

COMMUNICATION PCB
 K10DC-1000HSE-CA0

Models : ASYG07LMCA
 ASYG07LMCE
 ASYG09LMCA
 ASYG09LMCE
 ASYG12LMCA
 ASYG12LMCE
 ASYG14LMCA
 ASYG14LMCE

CONTROL UNIT
 ASYG07LMCA : EZ-0124CHSE
 ASYG07LMCE : EZ-0124CHSE
 ASYG09LMCA : EZ-0120MHSE
 ASYG09LMCE : EZ-0120MHSE
 ASYG12LMCA : EZ-0120SHSE
 ASYG12LMCE : EZ-0120SHSE
 ASYG14LMCA : EZ-0124DHSE
 ASYG14LMCE : EZ-0124DHSE



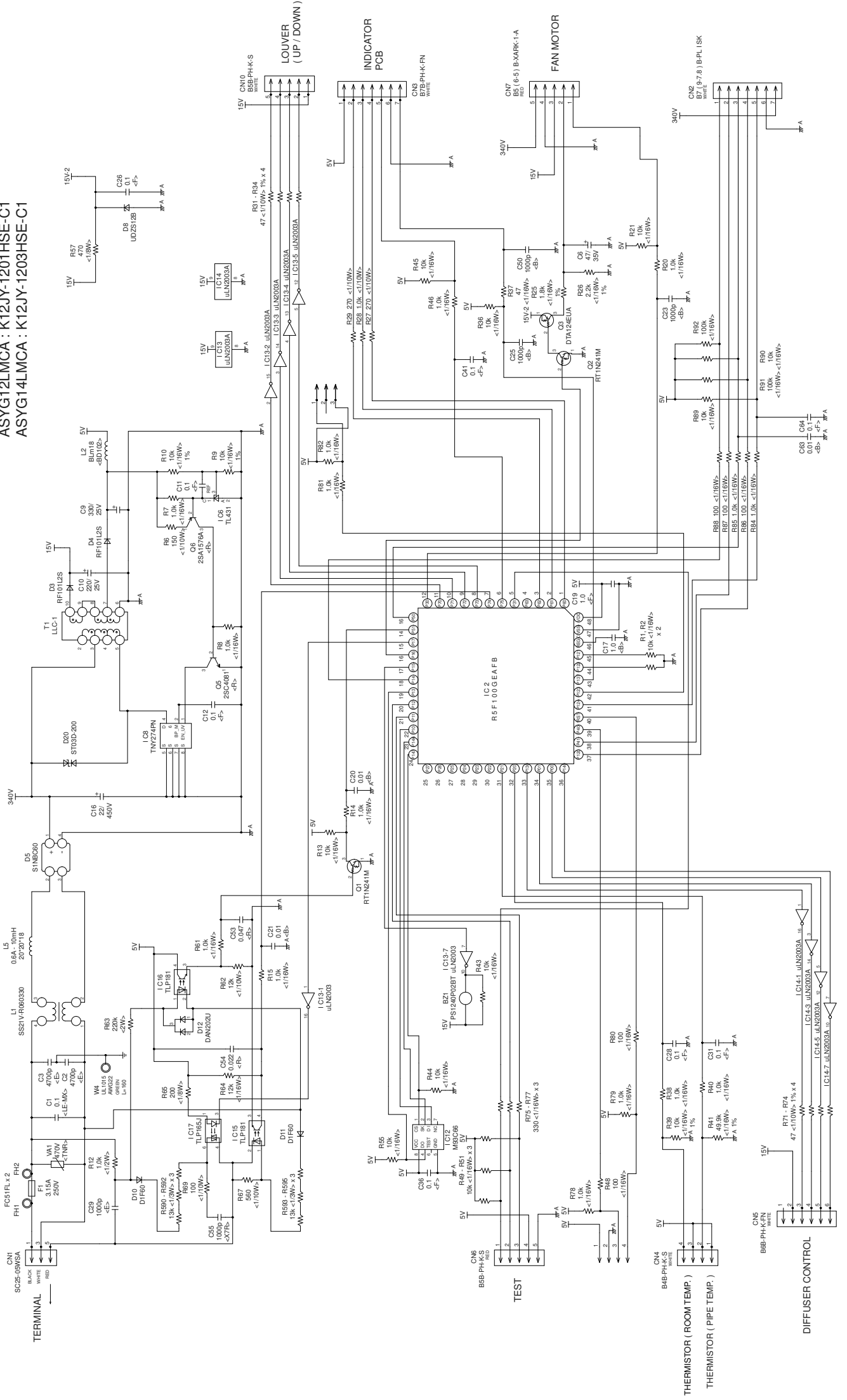
CN7 DC Fan motor

Pin No.	Terminal code	Function of terminal	Lead wire color
6	Vm	Motor power voltage input	Red
5	—	—	—
4	GND	GND	Black
3	Vcc	Control power voltage input	White
2	Vsp	Speed control voltage input	Yellow
1	PG	Revolution pulse output	Blue

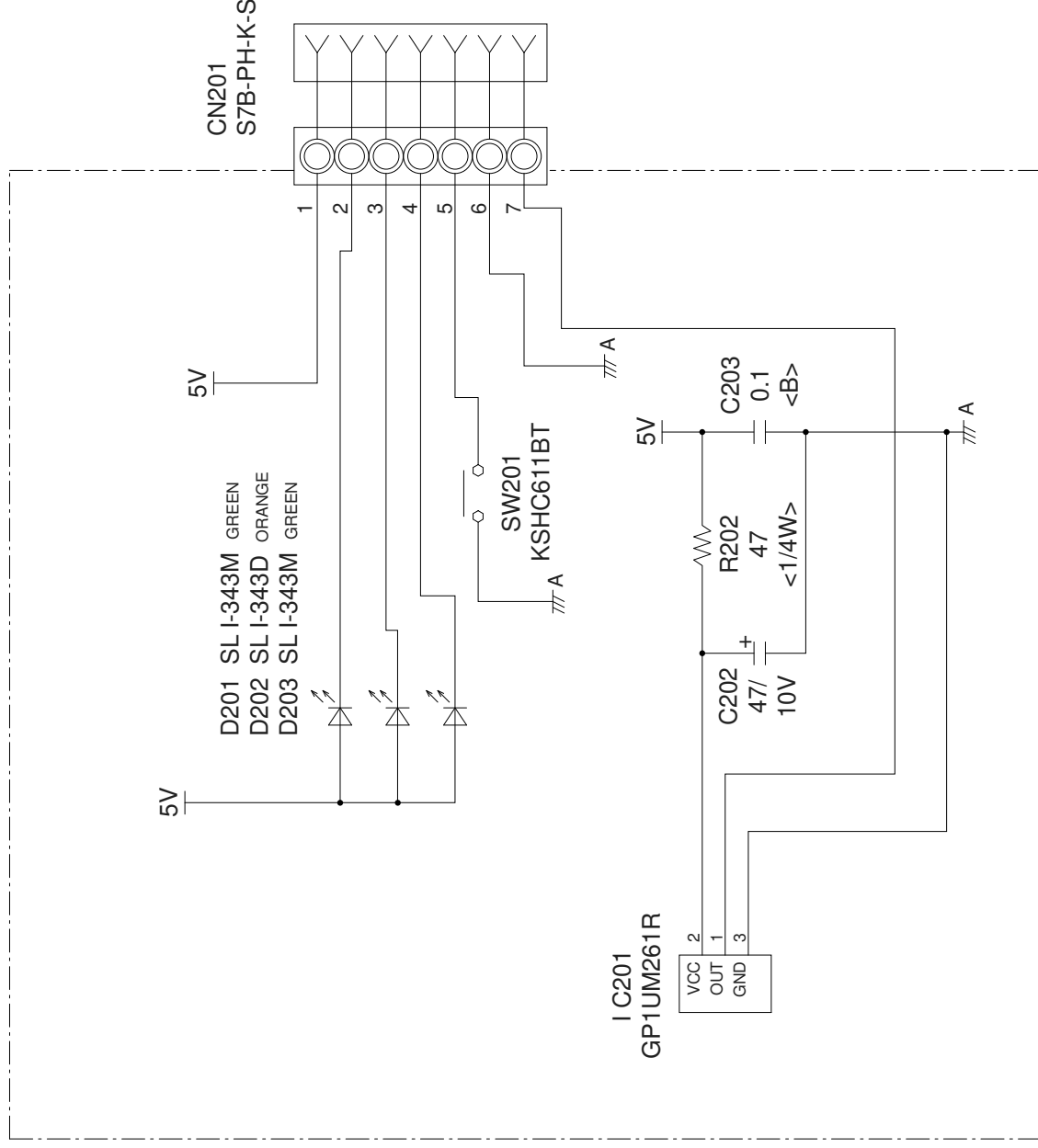
MAIN PCB
 ASYG07LMCA : K12JY-1202HSE-C1
 ASYG07LMCE : K12JY-1202HSE-C1
 ASYG09LMCA : K12JY-1200HSE-C1
 ASYG09LMCE : K12JY-1200HSE-C1
 ASYG12LMCA : K12JY-1201HSE-C1
 ASYG12LMCE : K12JY-1201HSE-C1
 ASYG14LMCA : K12JY-1203HSE-C1
 ASYG14LMCE : K12JY-1203HSE-C1

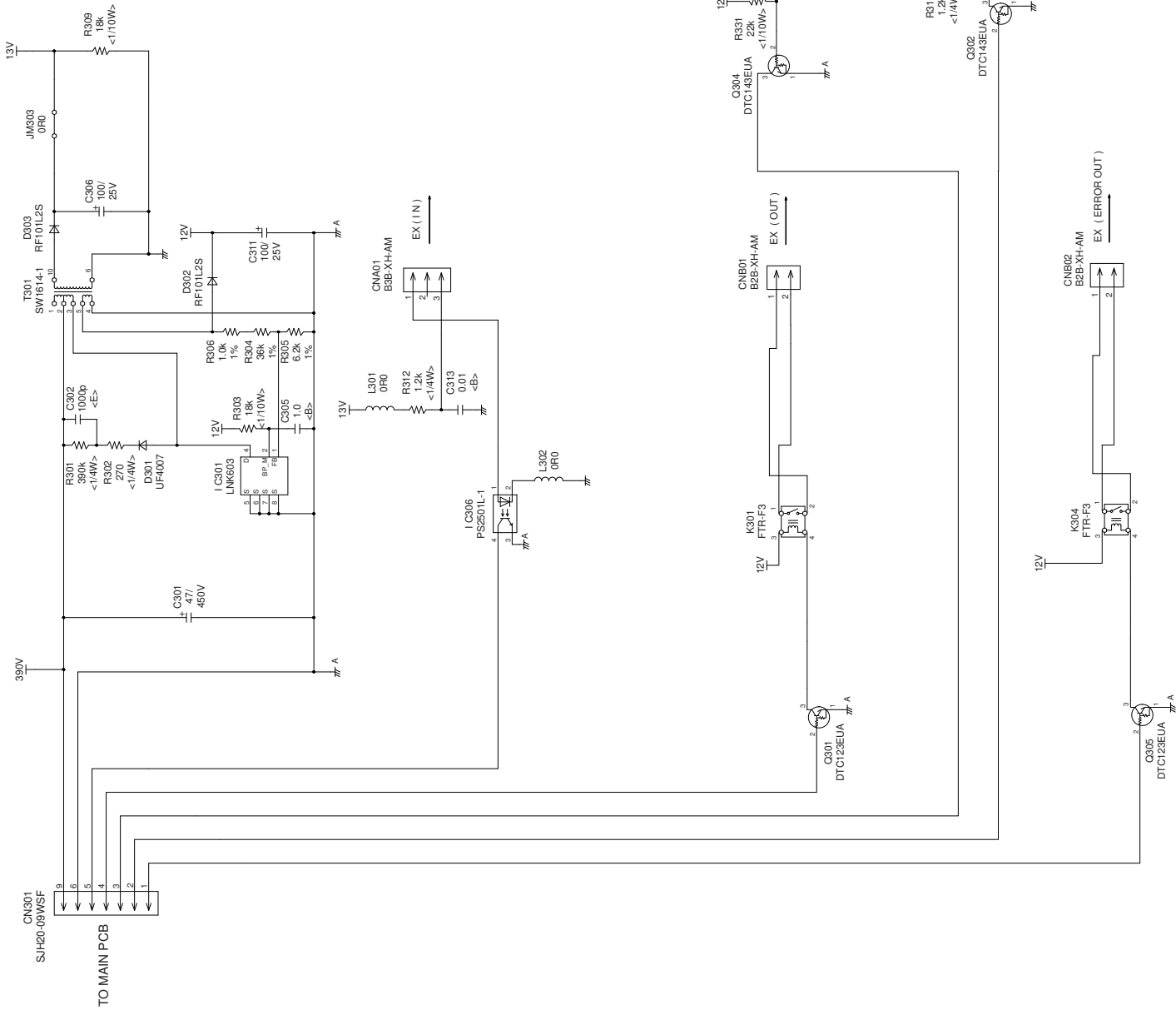
INDOOR UNIT
COMPACT WALL MOUNTED
MAIN PCB

ASYG07LMCA : K12JY-1202HSE-C1
ASYG09LMCA : K12JY-1200HSE-C1
ASYG12LMCA : K12JY-1201HSE-C1
ASYG14LMCA : K12JY-1203HSE-C1



INDOOR UNIT
 COMPACT WALL MOUNTED
 ASYG07LMCA
 ASYG09LMCA
 ASYG12LMCA
 ASYG14LMCA
 INDICATOR PCB
 K12JZ-1200HSE-D0





(Option)
 Communication kit
 UTY-XCBXZ2
 for ASYG07LMCA
 ASYG09LMCA
 ASYG12LMCA
 ASYG14LMCA

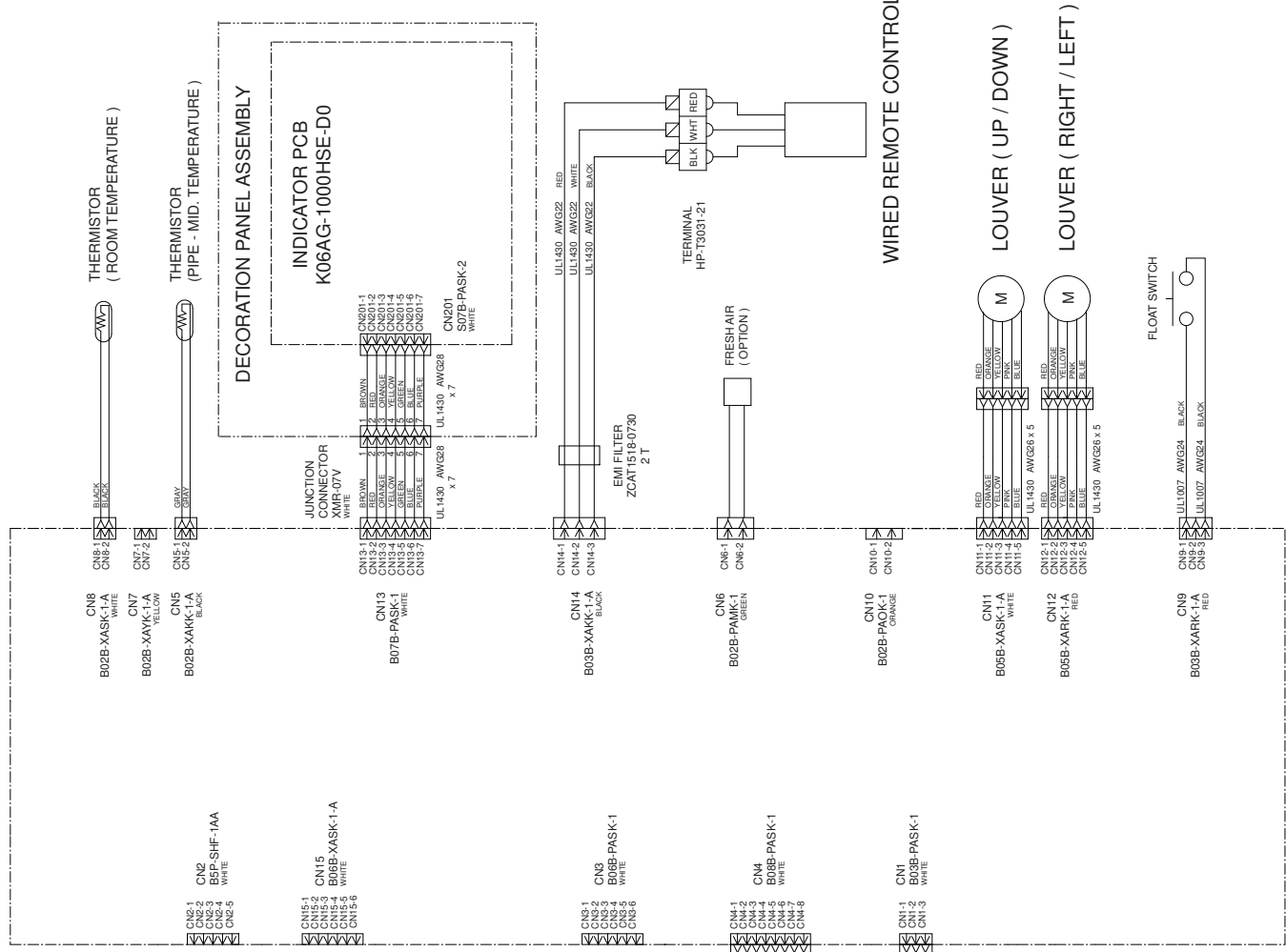
Communication PCB
 K10DC-1000HSE-CA0

WIRED REMOTE CONTROL

INDOOR UNIT
 COMPACT CASSETTE
 CONTROL UNIT

AUYG07LVLA : EZ-0122FHSE
 AUYG09LVLA : EZ-0122GHSE
 AUYG12LVLA : EZ-01006HSE
 AUYG12LVLB : EZ-0122HHSE

MAIN PCB
 AUYG07LVLA : K06AK-1214HSE-C1
 AUYG09LVLA : K06AK-1215HSE-C1
 AUYG12LVLA : K06AK-1009HSE-C1
 AUYG12LVLB : K06AK-1216HSE-C1

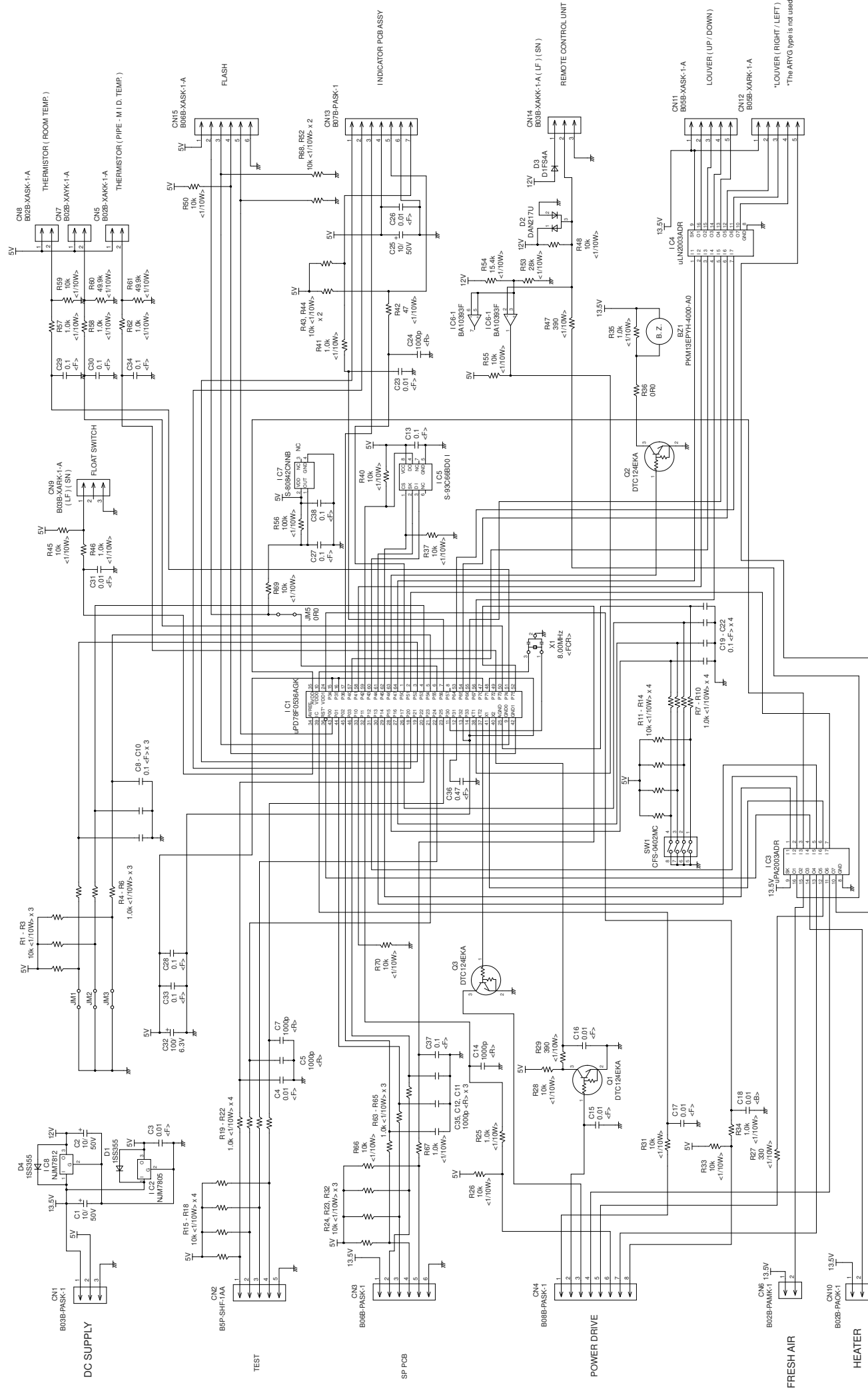


INDOOR UNIT
MAIN PCB

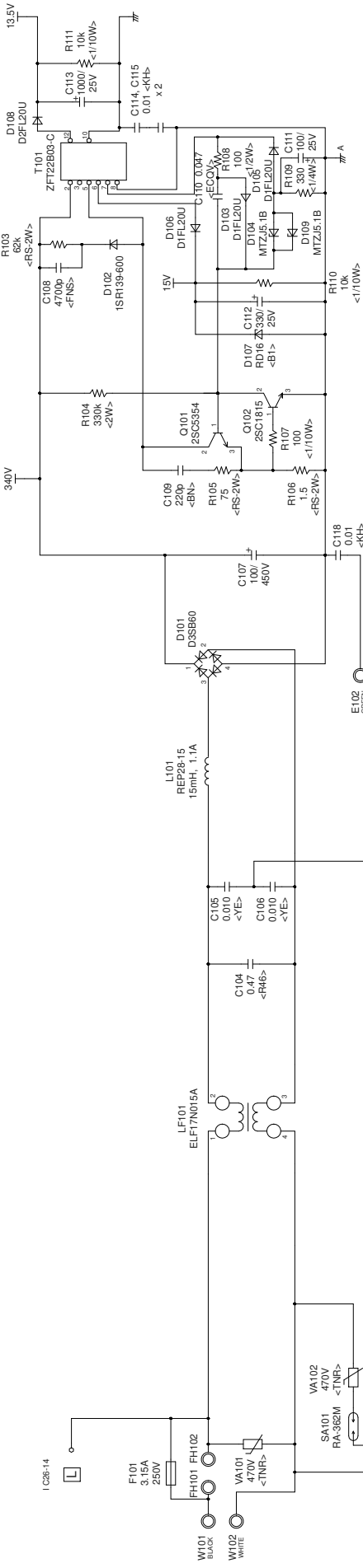
AUYG07LVL A : K06AK-1214HSE-C1
 AUYG09LVL A : K06AK-1215HSE-C1
 AUYG12LVL A : K06AK-1009HSE-C1
 AUYG12LVL B : K06AK-1216HSE-C1

ARYG07LLT A : K06AK-100CHSE-C1
 ARYG09LLT A : K06AK-100DHSE-C1
 ARYG12LLT A : K06AK-100EHSE-C1
 ARYG12LLT B : K06AK-1101HSE-C1
 (Serial number : T)

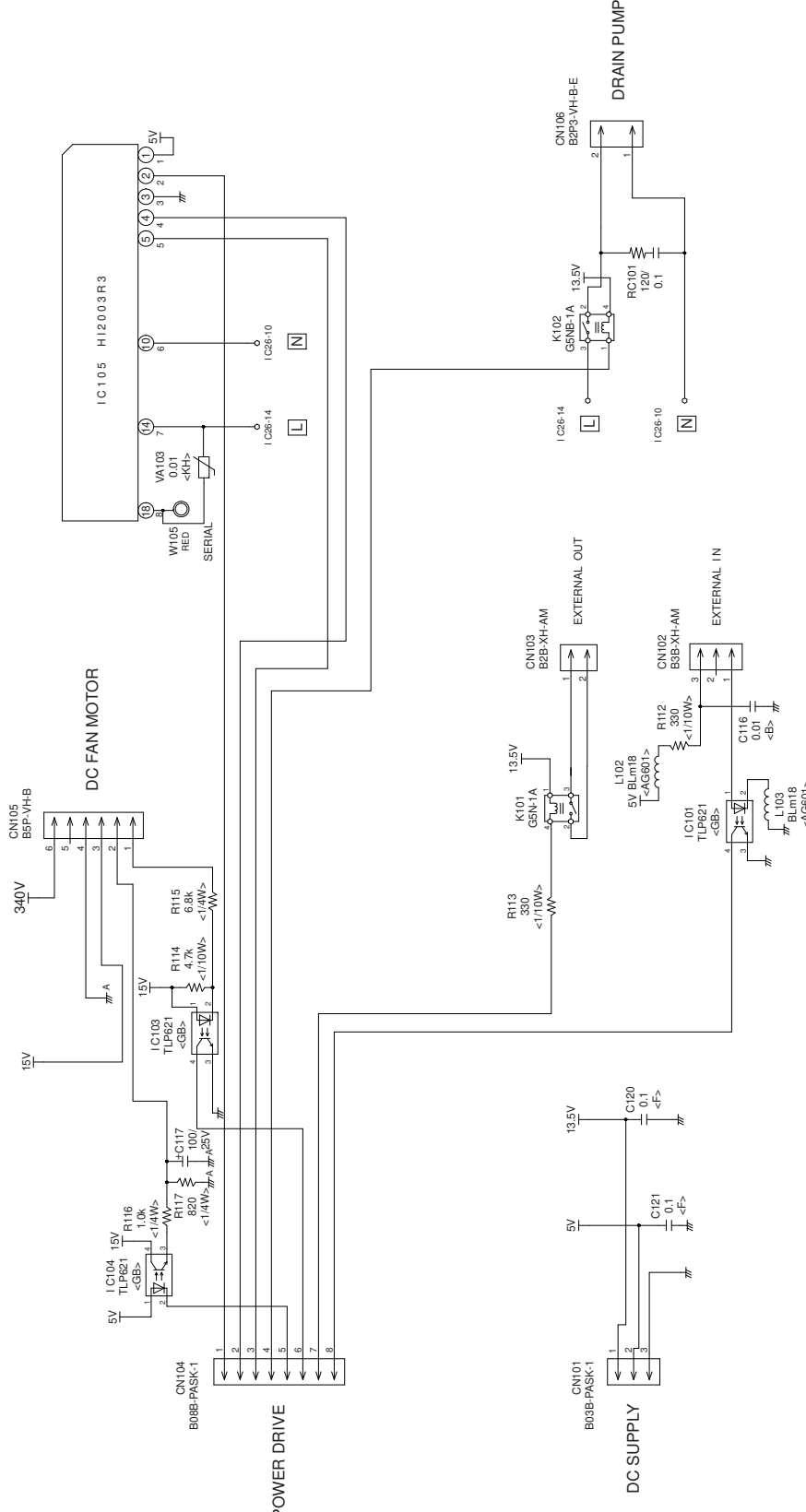
ARYG07LLT A : K06AK-120KHSE-C1
 ARYG09LLT A : K06AK-120LHSE-C1
 ARYG12LLT B : K06AK-120MHSE-C1
 (Serial number : R)



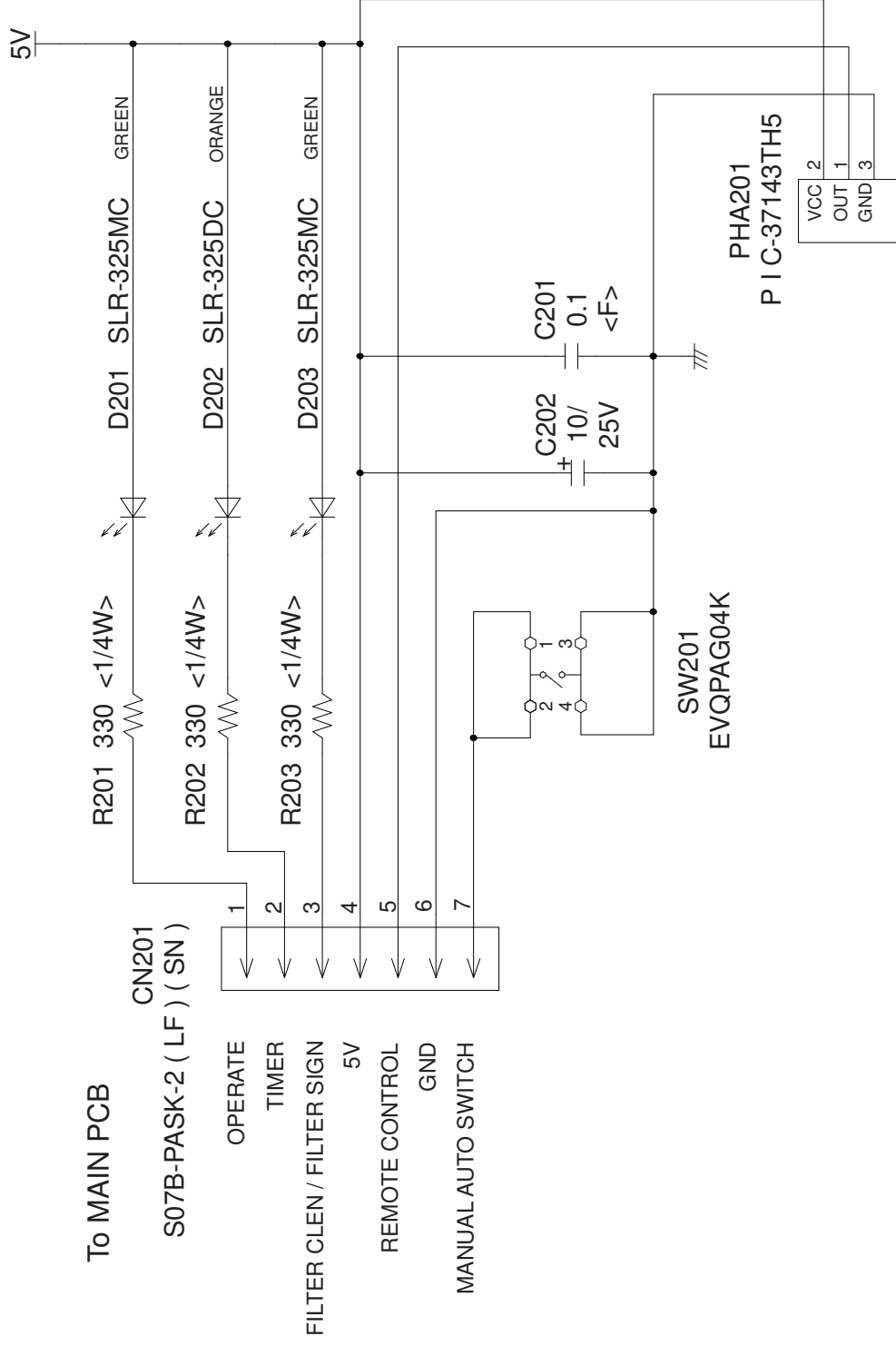
*The ARYG type is not used



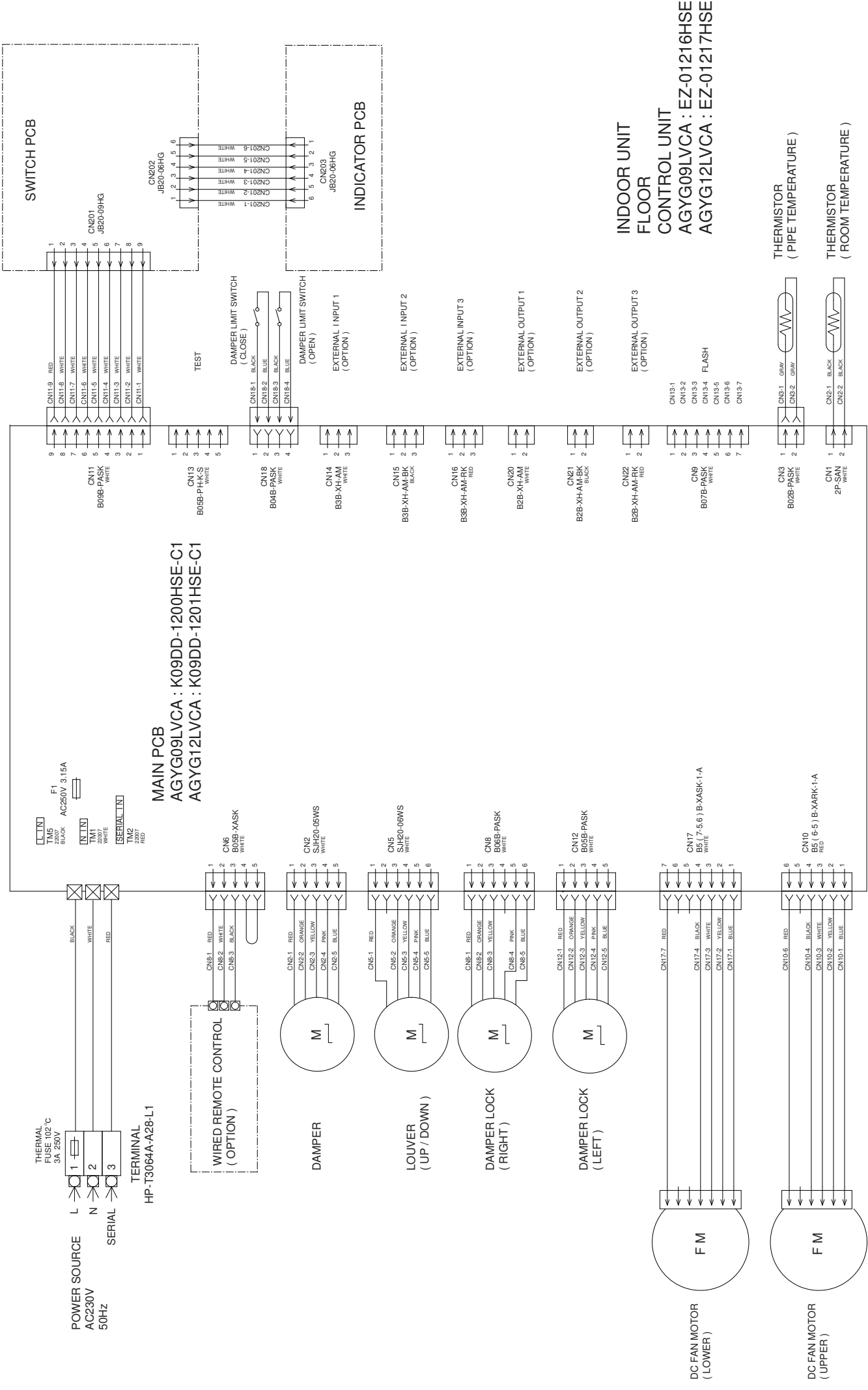
INDOOR UNIT
 COMAPCT CASSETTE
 AUYG12LVLA
 POWER SUPPLY PCB
 K06AL-1007HSE-P0
 AUYG07LVLA
 AUYG09LVLA
 AUYG12LVLB
 POWER SUPPLY PCB
 K06AL-1201HSE-P0



INDOOR UNIT
 COMPACT CASSETTE
 AUYG07LVLA
 AUYG09LVLA
 AUYG12LVLA
 AUYG12LVLB
 INDICATOR PCB (OPTION)
 K06AG-1000HSE-D0

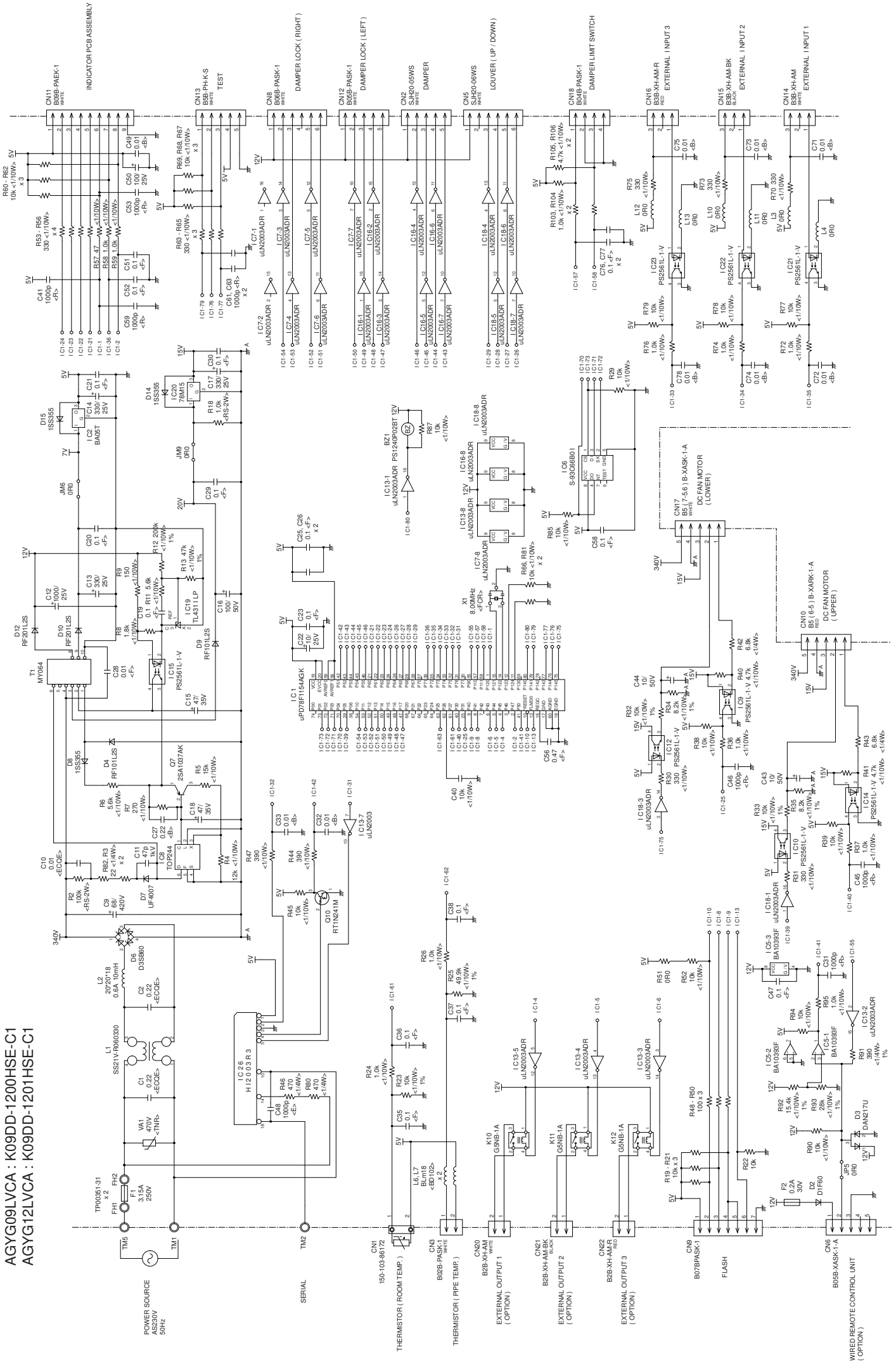


INDICATOR PCB ASSEMBLY (SWITCH + DISPLAY)
K06DD-0801HSE-F0

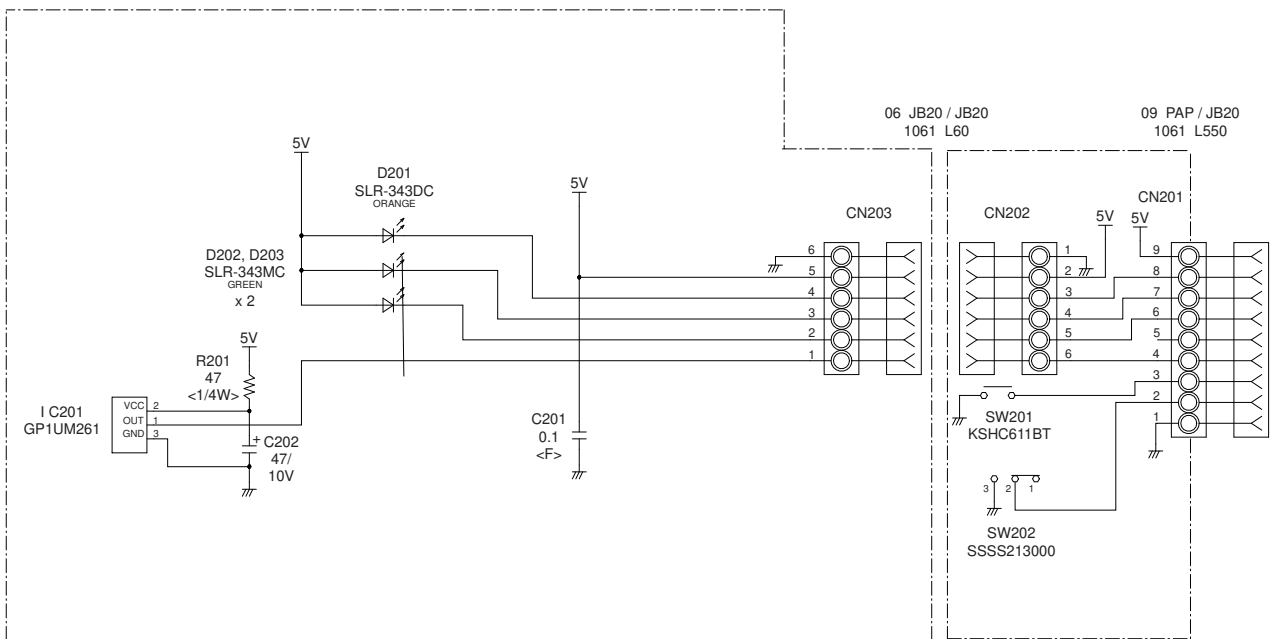


**INDOOR UNIT
FLOOR
MAIN PCB**

AGYG09LVCA : K09DD-1200HSE-C1
AGYG12LVCA : K09DD-1201HSE-C1



INDOOR UNIT
 FLOOR
 AGYG09LVCA
 AGYG12LVCA
 INDICATOR PCB
 K06DD-0801HSE-F0



**INDOOR UNIT
SLIM DUCT
CONTROL UNIT**

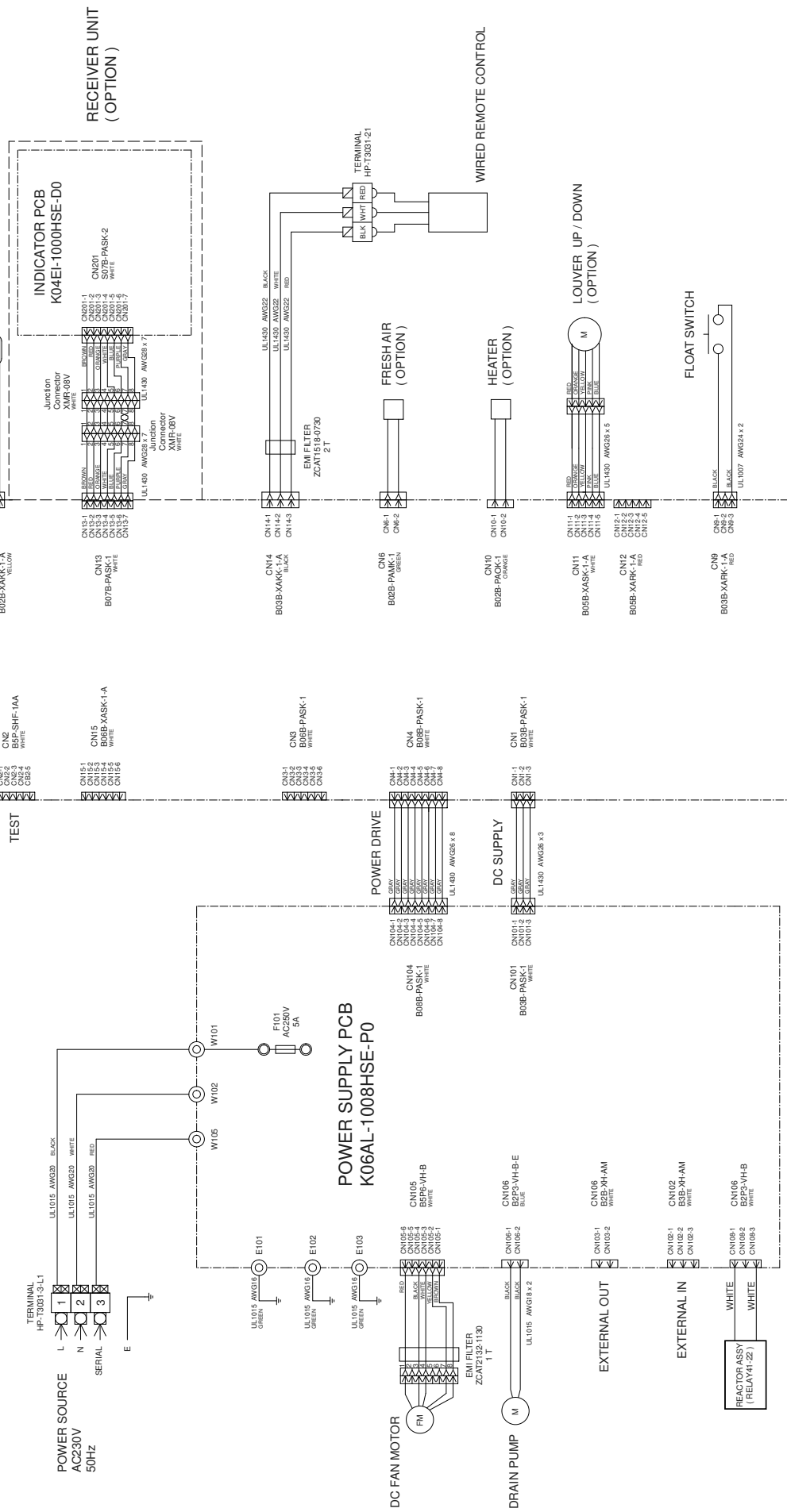
ARYG07LLTA : EZ-01009HSE
 ARYG09LLTA : EZ-0100AHSE
 ARYG12LLTA : EZ-0100BHSE
 ARYG12LLTB : EZ-01110HSE
 (Serial number : T)

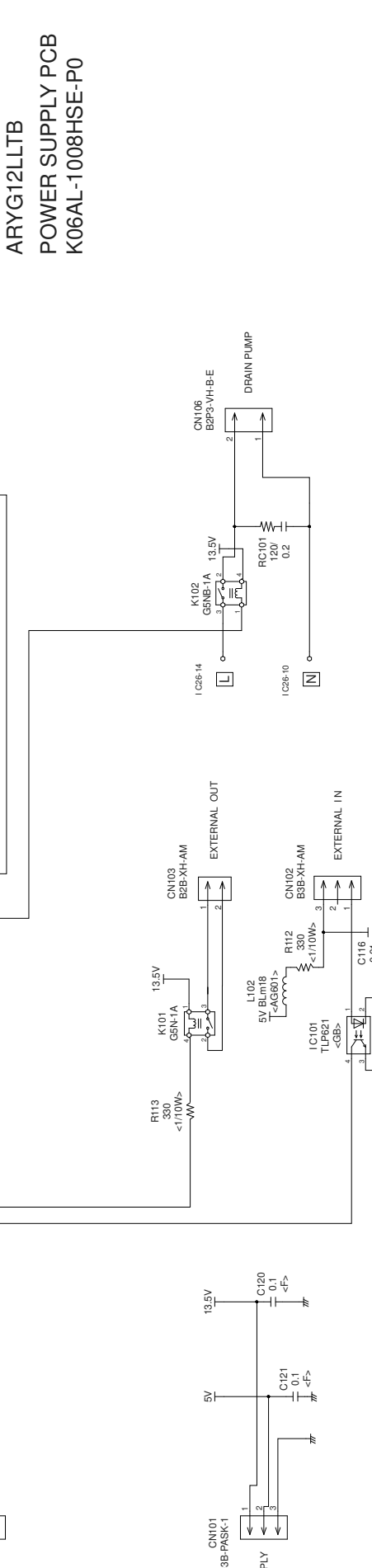
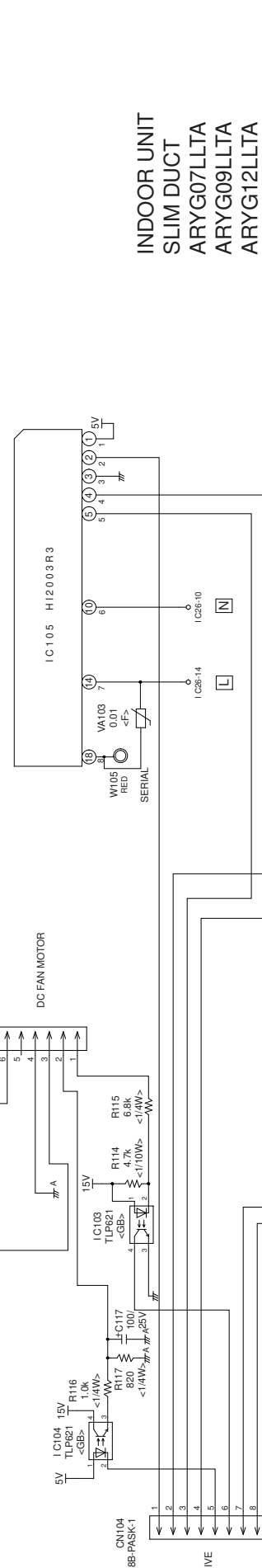
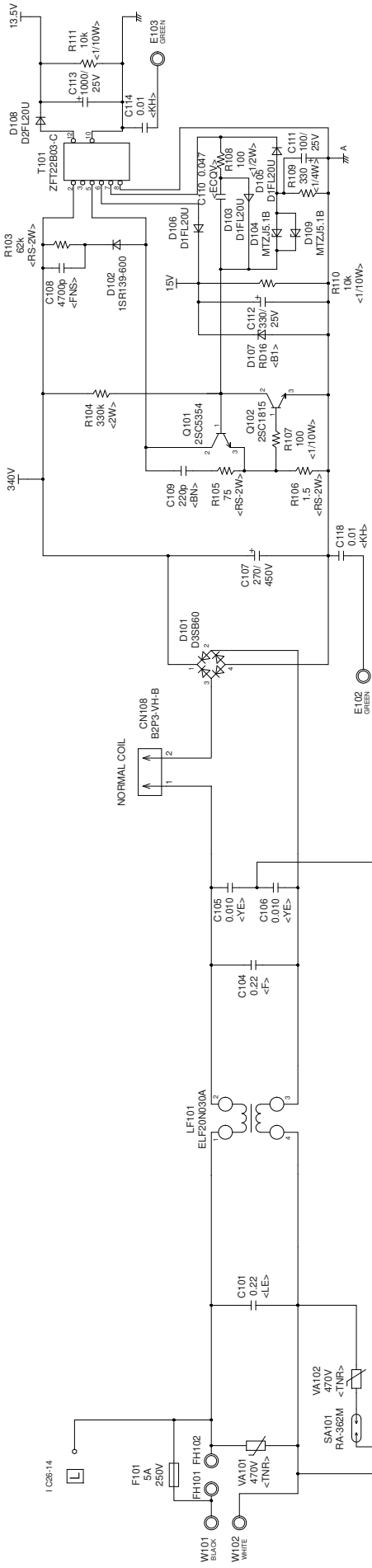
ARYG07LLTA : EZ-01222HSE
 ARYG09LLTA : EZ-01223HSE
 ARYG12LLTB : EZ-01224HSE
 (Serial number : R)

MAIN PCB

ARYG07LLTA : K06AK-100CHSE-C1
 ARYG09LLTA : K06AK-100DHSE-C1
 ARYG12LLTB : K06AK-100EHSE-C1
 ARYG12LLTB : K06AK-110IHSE-C1
 (Serial number : T)

ARYG07LLTA : K06AK-120KHSE-C1
 ARYG09LLTA : K06AK-120LHSE-C1
 ARYG12LLTB : K06AK-120MHSE-C1
 (Serial number : R)

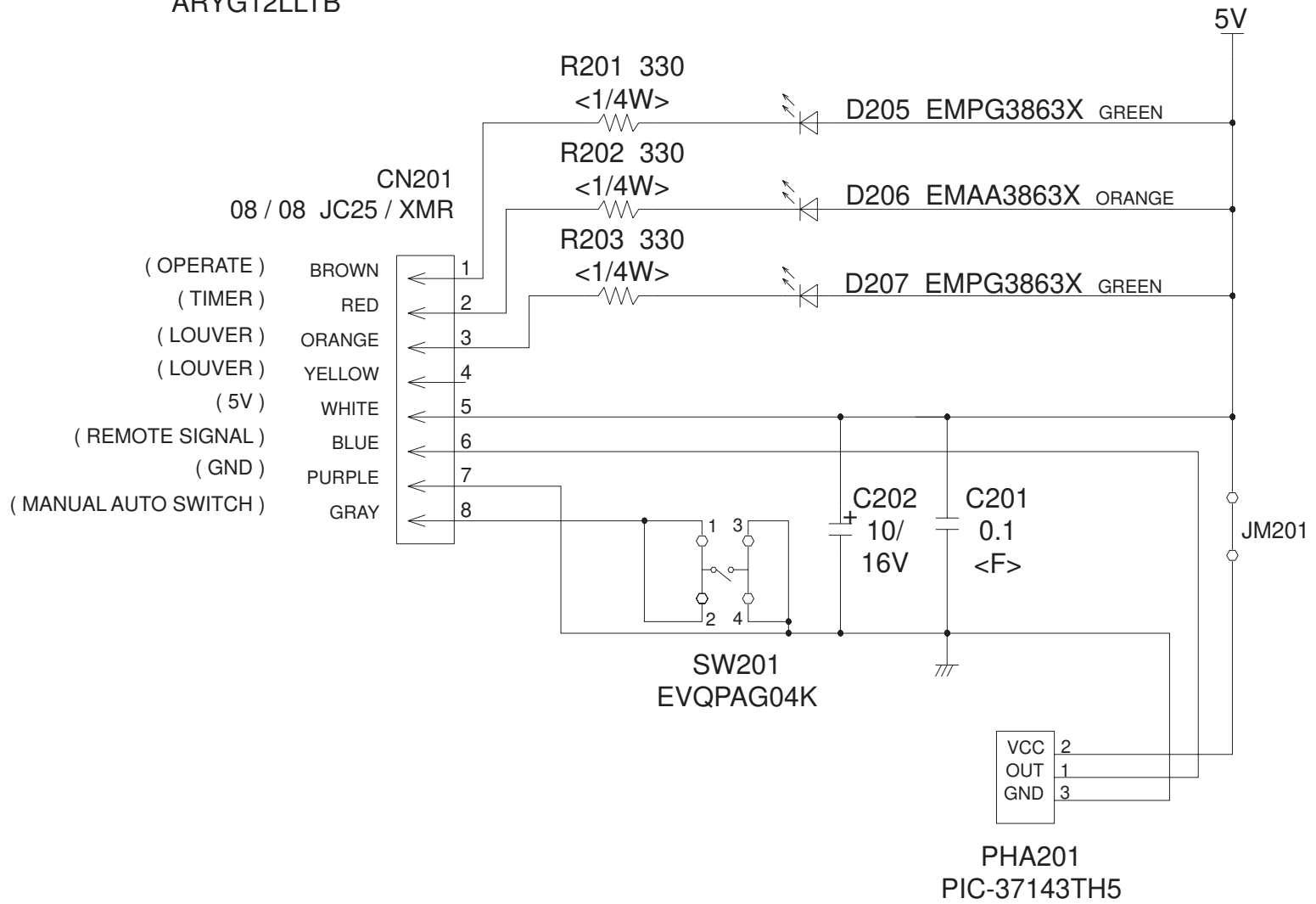




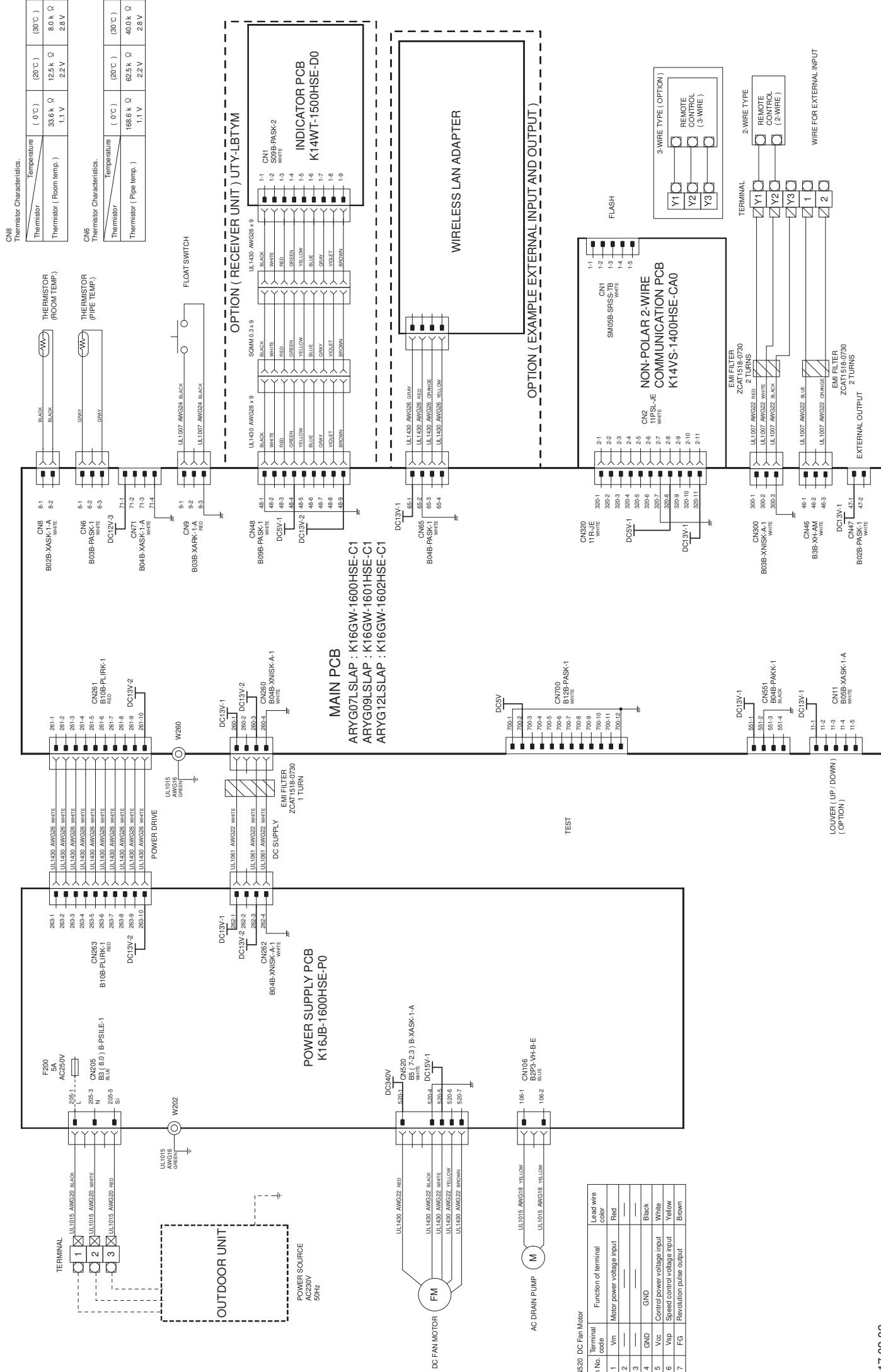
INDOOR UNIT
 SLIM DUCT
 ARYG07LLTA
 ARYG09LLTA
 ARYG12LLTA
 ARYG12LLTB
 POWER SUPPLY PCB
 K06AL-1008HSE-P0

INDOOR UNIT
 SLIM DUCT
 ARYG07LLTA
 ARYG09LLTA
 ARYG12LLTA
 ARYG12LLTB

INDICATOR PCB (OPTION)
 K04EI-1000HSE-D0



CONTROL UNIT
 ARYG07LSLAP : EZ-0160BHSE
 ARYG09LSLAP : EZ-0160CHSE
 ARYG12LSLAP : EZ-0160DHSE



CNB Thermistor Characteristics.

Thermistor	(0 °C)	(20 °C)	(30 °C)
Thermistor (Room temp.)	33.6 k Ω	12.5 k Ω	8.0 k Ω
Thermistor (Pipe temp.)	1.1 V	2.2 V	2.8 V

CNB Thermistor Characteristics.

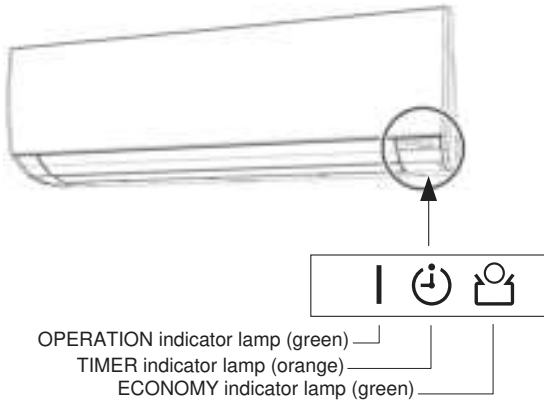
Thermistor	(0 °C)	(20 °C)	(30 °C)
Thermistor (Room temp.)	168.6 k Ω	62.5 k Ω	40.0 k Ω
Thermistor (Pipe temp.)	1.1 V	2.2 V	2.8 V

CNS20 DC Fan Motor

Terminal code	Function of terminal	Lead wire color	
1	Vm	Motor power voltage input	Red
2	—	—	—
3	GND	—	Black
4	GND	Control power voltage input	White
5	Vcc	Control power voltage input	White
6	Vcp	Speed control voltage input	Yellow
7	FG	Revolution pulse output	Brown

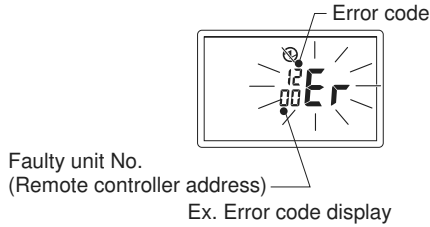
ERROR DETECTION

INDOOR UNIT REMOTE CONTROL



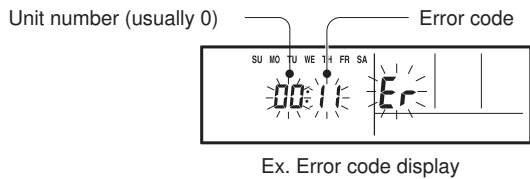
SIMPLE REMOTE CONTROL

If an error occurs, the following display will be shown.
 ("Er" will appear in the set room temperature display.)
 If "Er" is displayed, immediately contact authorized service personnel.



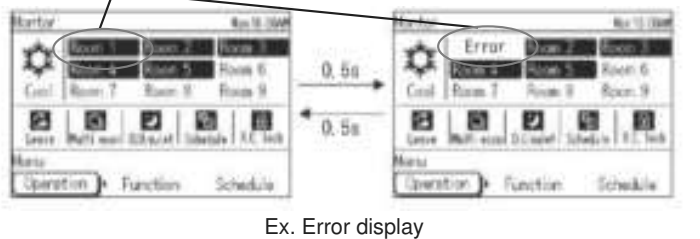
WIRED REMOTE CONTROL

If an error occurs, the following display will be shown.
 ("Er" will appear in the set room temperature display.)
 If "Er" is displayed, immediately contact authorized service personnel.



CENTRAL REMOTE CONTROL

To show which indoor unit is the error displayed, indoor unit's name and "ERROR" are alternately shown.
 (0.5s indoor unit's name / 0.5s "ERROR")



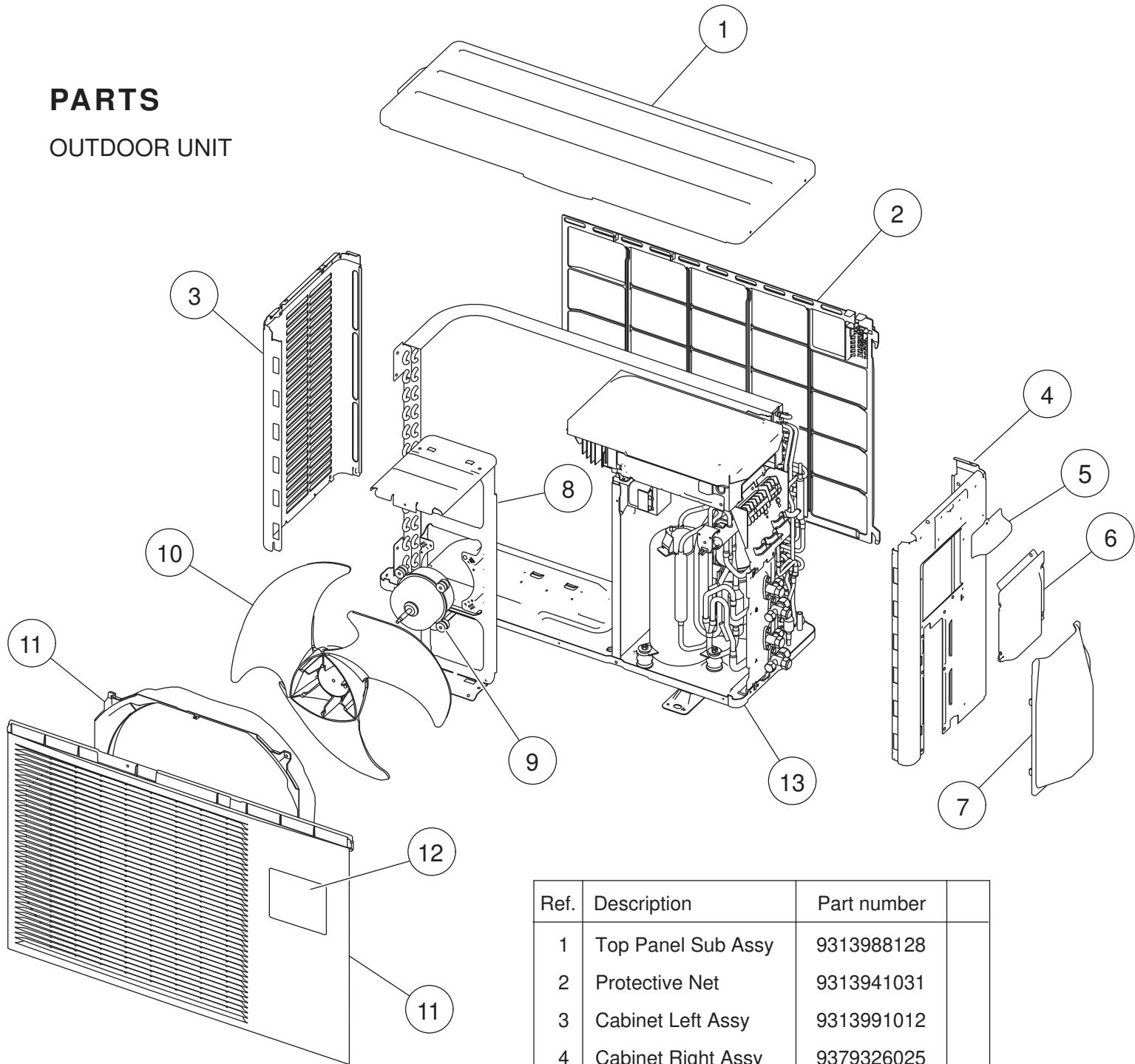
Ex. Error display

- : 0.5s ON / 0.5s OFF
- ◇ : 0.1s ON / 0.1s OFF
- () : Number of flashing

Indoor unit lamps			Wired remote control	Description
OPERATION (green)	TIMER (orange)	ECONOMY (green)		
● (1)	● (1)	◇	11	Serial communication error
● (1)	● (2)	◇	12	Wired remote control communication error
● (1)	● (5)	◇	15	Check run unfinished
● (2)	● (1)	◇	21	Unit number or Refrigerant circuit address setting error [Simultaneous Multi]
● (2)	● (2)	◇	22	Indoor unit capacity error
● (2)	● (3)	◇	23	Combination error
● (2)	● (4)	◇	24	•Connection unit number error (indoor unit) [Simultaneous Multi] •Connection unit number error (indoor unit or branch unit) [Flexible Multi]
● (2)	● (7)	◇	27	Master unit, slave unit set-up error [Simultaneous Multi]
● (3)	● (2)	◇	32	Indoor unit PCB model information error
● (3)	● (5)	◇	35	Manual auto switch error
● (4)	● (1)	◇	41	Room temp. sensor error
● (4)	● (2)	◇	42	Indoor unit Heat Ex. Middle temp. sensor error
● (5)	● (1)	◇	51	Indoor unit fan motor error
● (5)	● (3)	◇	53	Drain pump error
● (5)	● (7)	◇	57	Damper error
● (5)	● (8)	◇	58	Intake grill error
● (5)	● (15)	◇	5U	Indoor unit error
● (6)	● (2)	◇	62	Outdoor unit main PCB model information error or communication error
● (6)	● (3)	◇	63	Inverter error
● (6)	● (4)	◇	64	Active filter error, PFC circuit error
● (6)	● (5)	◇	65	Trip terminal L error
● (6)	● (10)	◇	6A	Display PCB microcomputers communication error
● (7)	● (1)	◇	71	Discharge temp. sensor error
● (7)	● (2)	◇	72	Compressor temp. sensor error
● (7)	● (3)	◇	73	Outdoor unit Heat Ex. liquid temp. sensor error
● (7)	● (4)	◇	74	Outdoor temp. sensor error
● (7)	● (5)	◇	75	Suction Gas temp. sensor error
● (7)	● (6)	◇	76	• 2-way valve temp. sensor error • 3-way valve temp. sensor error
● (7)	● (7)	◇	77	Heat sink temp. sensor error
● (8)	● (2)	◇	82	• Sub-cool Heat Ex. gas inlet temp. sensor error • Sub-cool Heat Ex. gas outlet temp. sensor error
● (8)	● (3)	◇	83	Liquid pipe temp. sensor error
● (8)	● (4)	◇	84	Current sensor error
● (8)	● (6)	◇	86	• Discharge pressure sensor error • Suction pressure sensor error • High pressure switch error
● (9)	● (4)	◇	94	Trip detection
● (9)	● (5)	◇	95	Compressor rotor position detection error (permanent stop)
● (9)	● (7)	◇	97	Outdoor unit fan motor error
● (9)	● (9)	◇	99	4-way valve error
● (10)	● (1)	◇	A1	Discharge temp. error
● (10)	● (3)	◇	A3	Compressor temp. error
● (10)	● (4)	◇	A4	High pressure error
● (10)	● (5)	◇	A5	Low pressure error
● (13)	● (2)	◇	J2	Branch boxes error

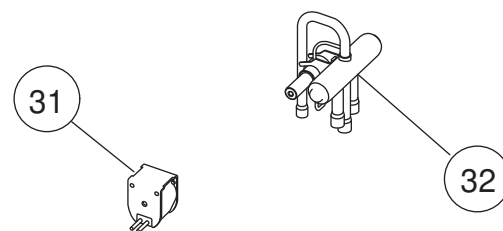
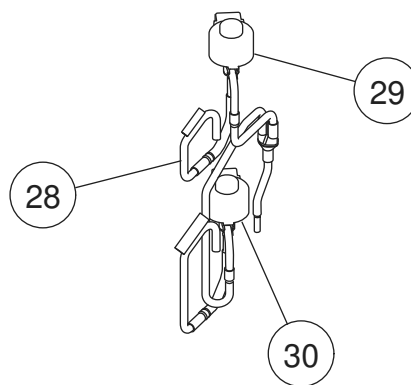
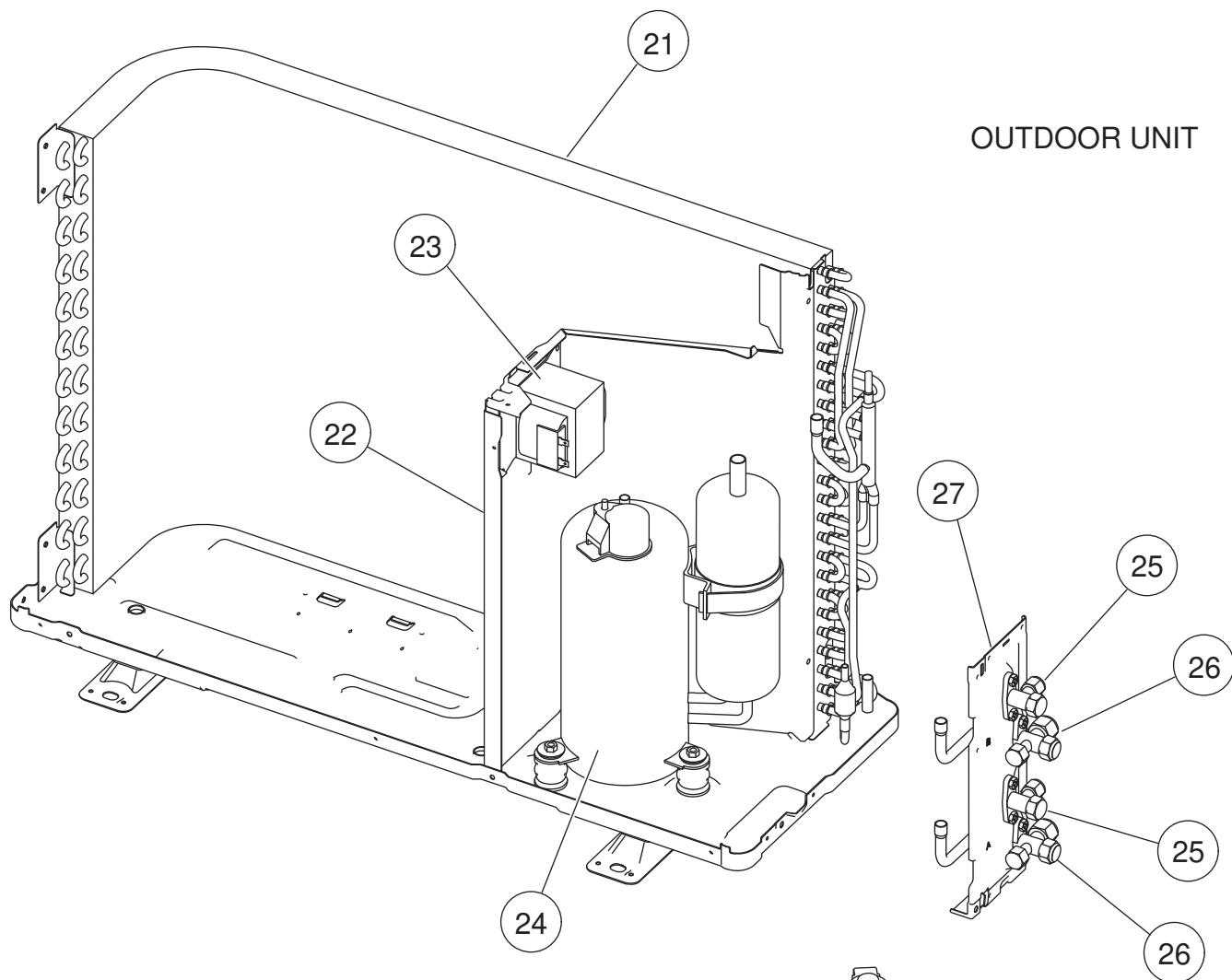
PARTS

OUTDOOR UNIT



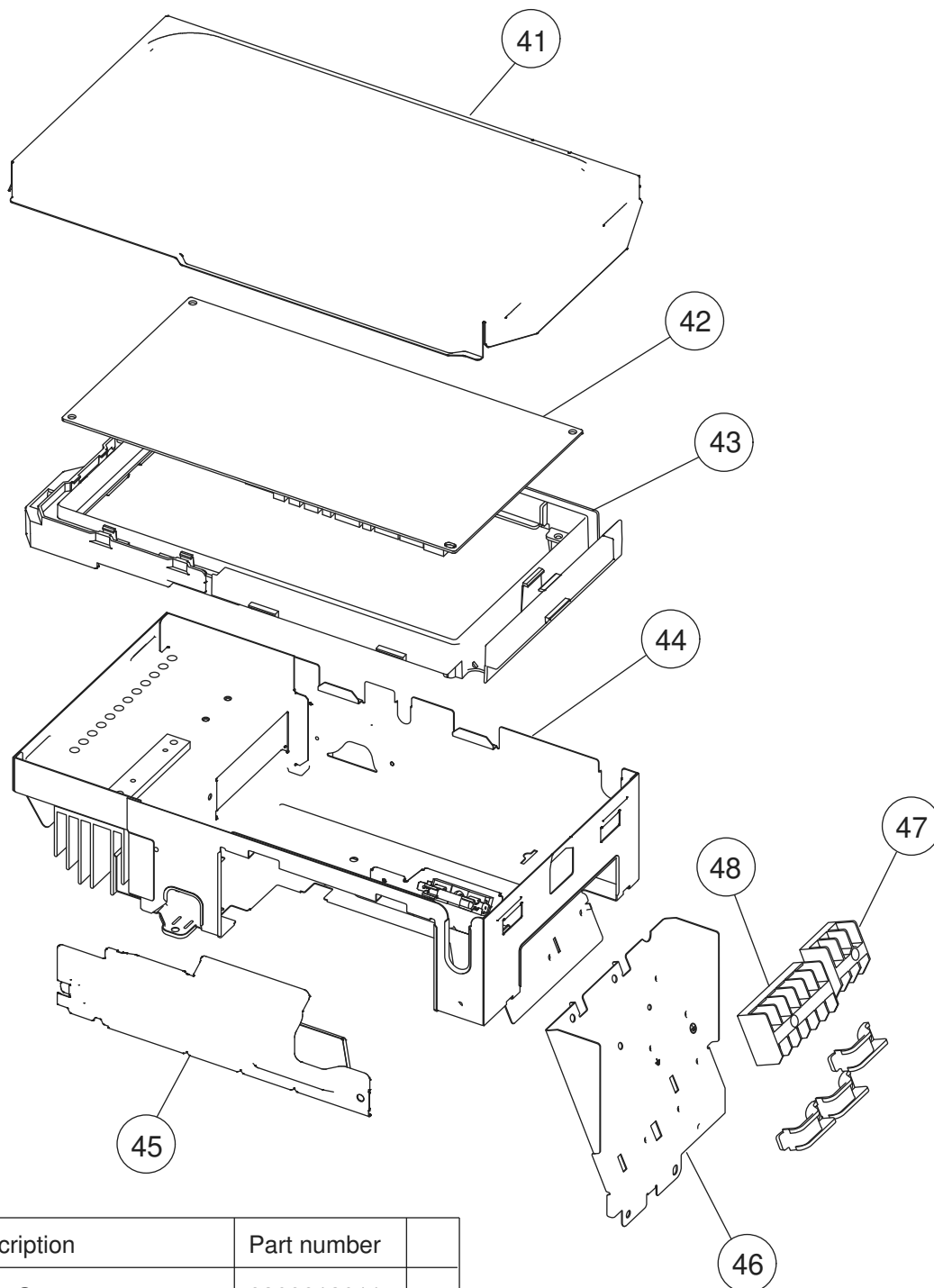
Ref.	Description	Part number
1	Top Panel Sub Assy	9313988128
2	Protective Net	9313941031
3	Cabinet Left Assy	9313991012
4	Cabinet Right Assy	9379326025
5	Grip	9317588003
6	Switch Cover A Assy	9379320016
7	Switch Cover B	9379206013
8	Motor Bracket Assy	9313990053
9	Fan Motor	9602864003
10	Propeller Fan	9313808013
11	Front Panel Assy	9313972028
12	Emblem Rear	9319151007
13	Base Assy	9316885004
--	Drain Assy	9303029022

OUTDOOR UNIT



Ref.	Description	Part number
21	Condenser Total Assy	9314107061
22	Separator Assy (14)	9379344012
22	Separator Assy (18)	9317781015
23	Reactor Assy (14)	9900611019
23	Reactor Assy (18)	9900354022
24	Compressor Assy (14)	9379315012
24	Compressor Assy (18)	9379679008
25	2-way Valve Assy	9317171038
26	3-way Valve Assy	9317174053
27	Valve Bracket	9379194013
28	Expansion Valve Assy	9379334013
29	Expansion Valve Coil (L=650)	9970095016
30	Expansion Valve Coil (L=850)	9970096044
31	Solenoid	9970033032
32	4-way Valve	9970065019

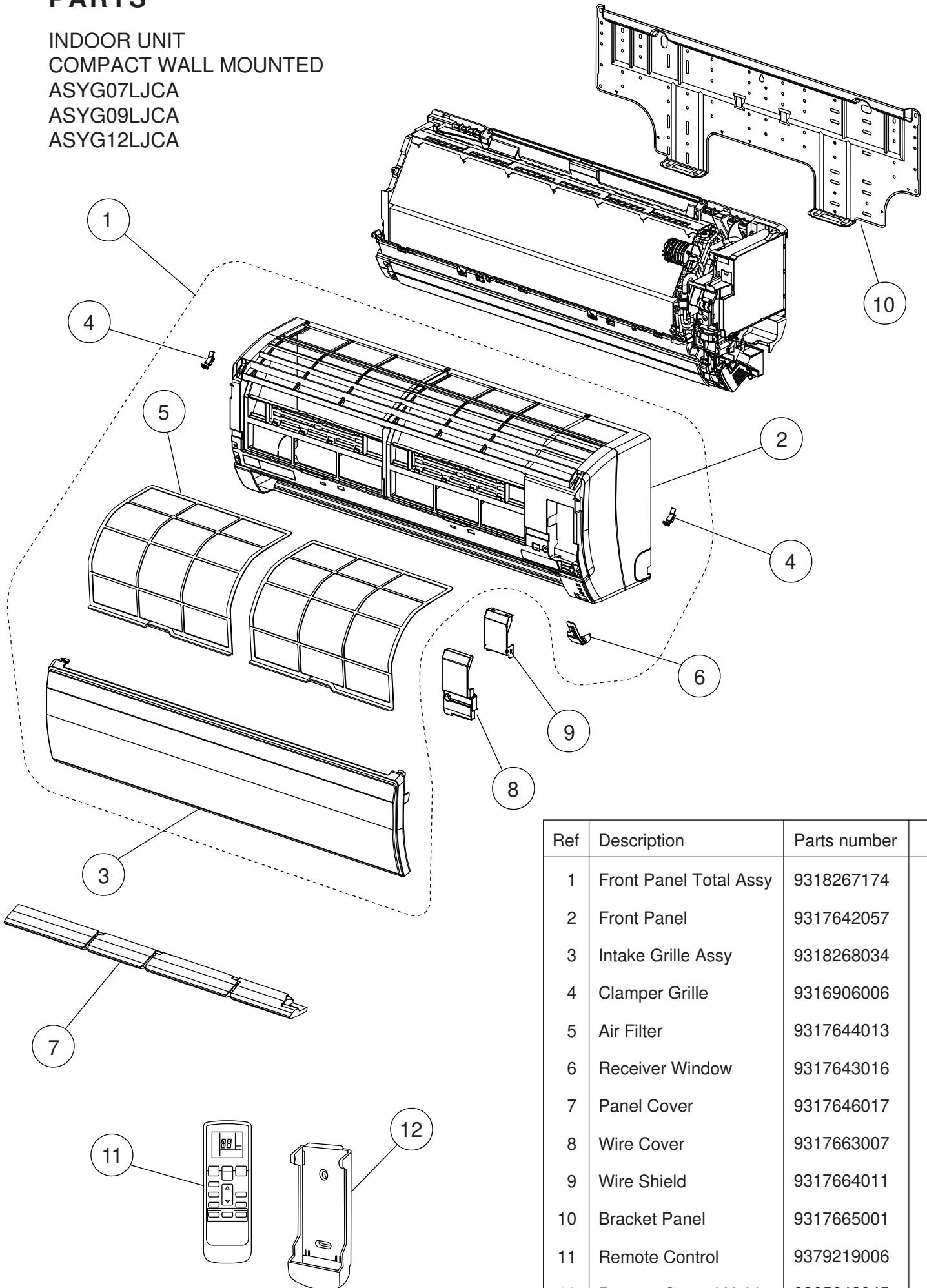
OUTDOOR UNIT



Ref.	Description	Part number	
41	Case Cover	9309913011	
42	Inverter PCB Assy (14)	9708080093	
42	Inverter PCB Assy (18)	9708080109	
43	PCB Holder	9313074029	
44	Inverter Case Assy	9379673013	
45	Inverter Case Cover	9379252010	
46	Terminal Bracket Assy	9379324021	
47	Terminal 3P	9306489175	
48	Terminal 6P	9900016050	
--	Valve Thermistor Assy	9900535001	
--	Pipe Thermistor Assy	9900536008	
--	Outdoor Thermistor	9900544003	
--	Heatsink Thermistor	9900518035	
--	Compressor Thermistor (18)	9900516017	

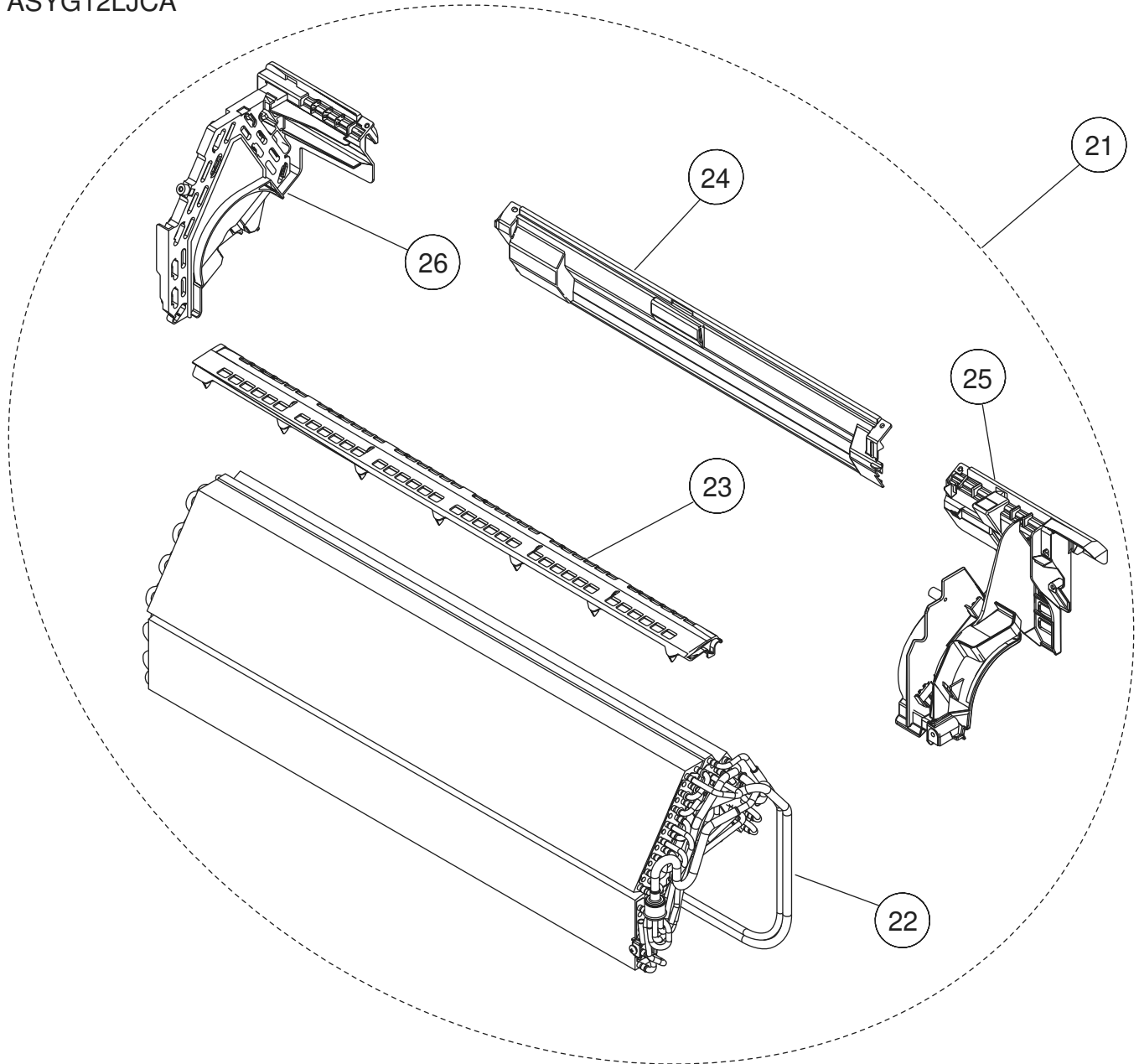
PARTS

INDOOR UNIT
 COMPACT WALL MOUNTED
 ASYG07LJCA
 ASYG09LJCA
 ASYG12LJCA

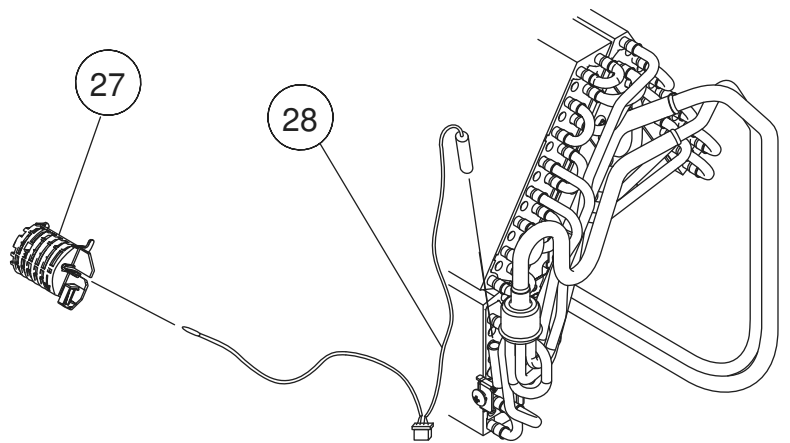


Ref	Description	Parts number
1	Front Panel Total Assy	9318267174
2	Front Panel	9317642057
3	Intake Grille Assy	9318268034
4	Clamper Grille	9316906006
5	Air Filter	9317644013
6	Receiver Window	9317643016
7	Panel Cover	9317646017
8	Wire Cover	9317663007
9	Wire Shield	9317664011
10	Bracket Panel	9317665001
11	Remote Control	9379219006
12	Remote Control Holder	9305642045
--	Air Clean Filter Assy	9317250009

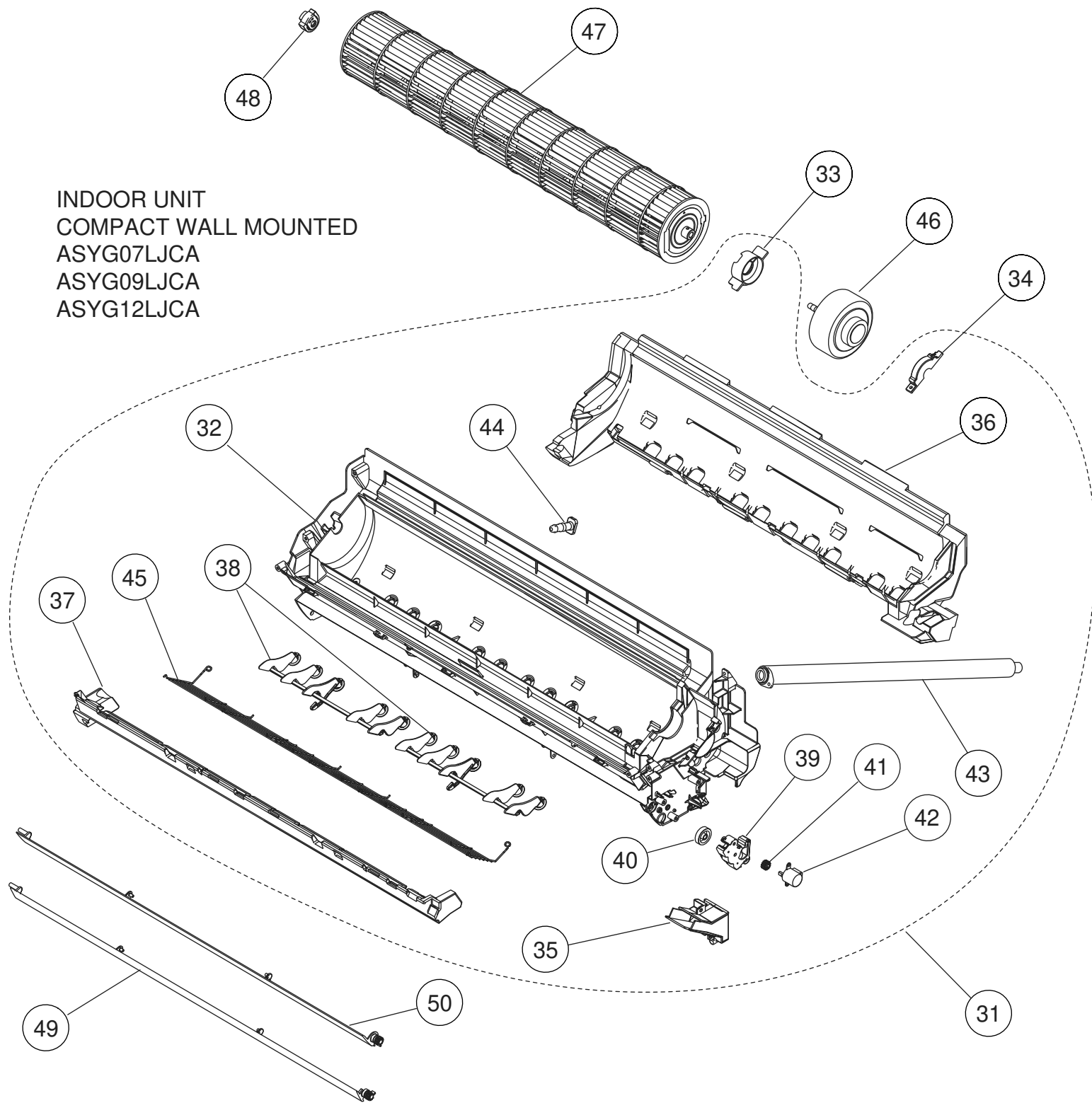
INDOOR UNIT
 COMPACT WALL MOUNTED
 ASYG07LJCA
 ASYG09LJCA
 ASYG12LJCA



Ref	Description	Parts number
21	Evaporator Total Assy	9317820059
22	Joint Pipe Assy	9317838009
23	Filter Guide	9317652001
24	Rear Bracket	9317651004
25	Evaporator Holder R	9317650014
26	Evaporator Holder L	9317649018
27	Holder (Room Thermistor)	9316895003
28	Thermistor Assy	9900893002 9900563004

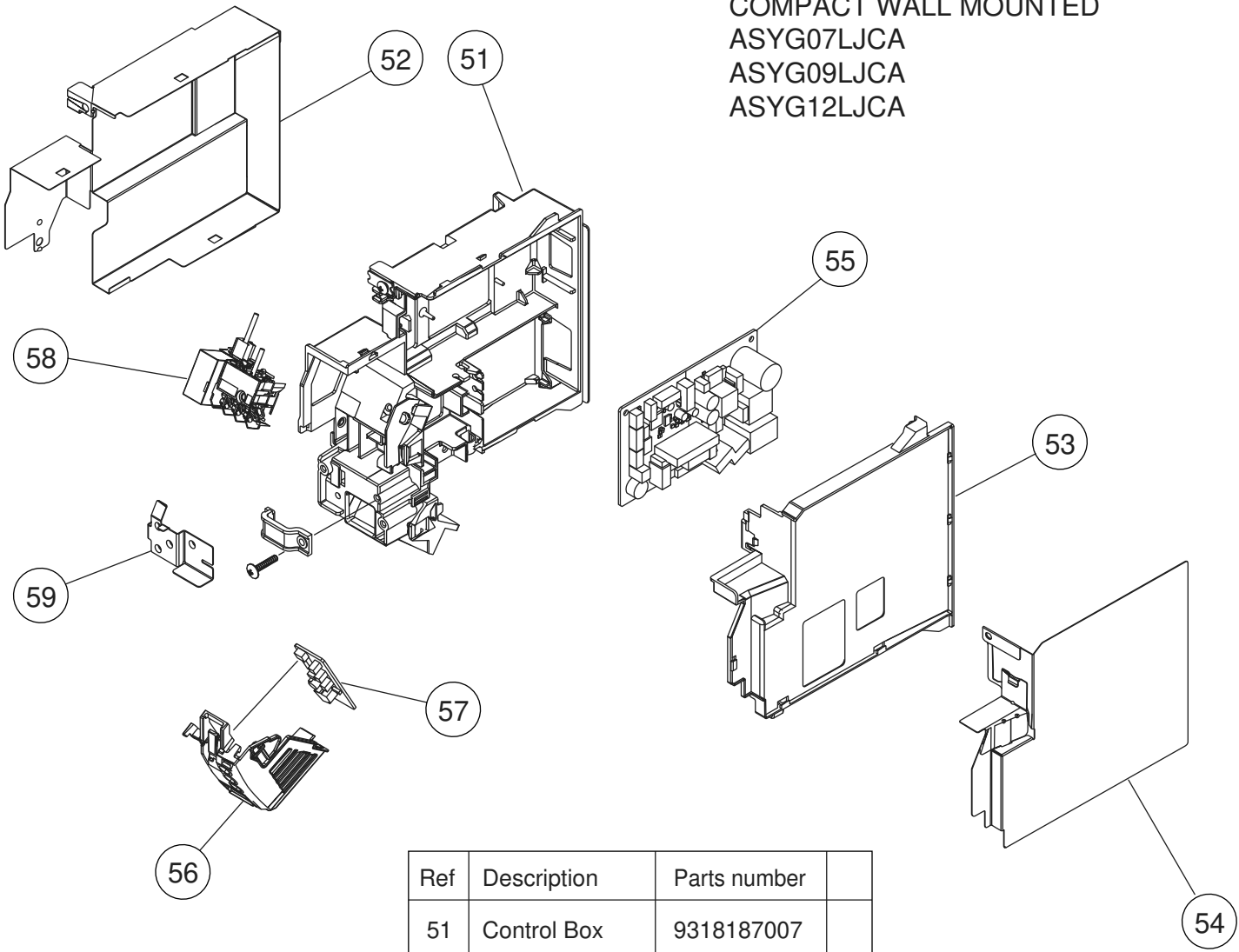


INDOOR UNIT
 COMPACT WALL MOUNTED
 ASYG07LJCA
 ASYG09LJCA
 ASYG12LJCA



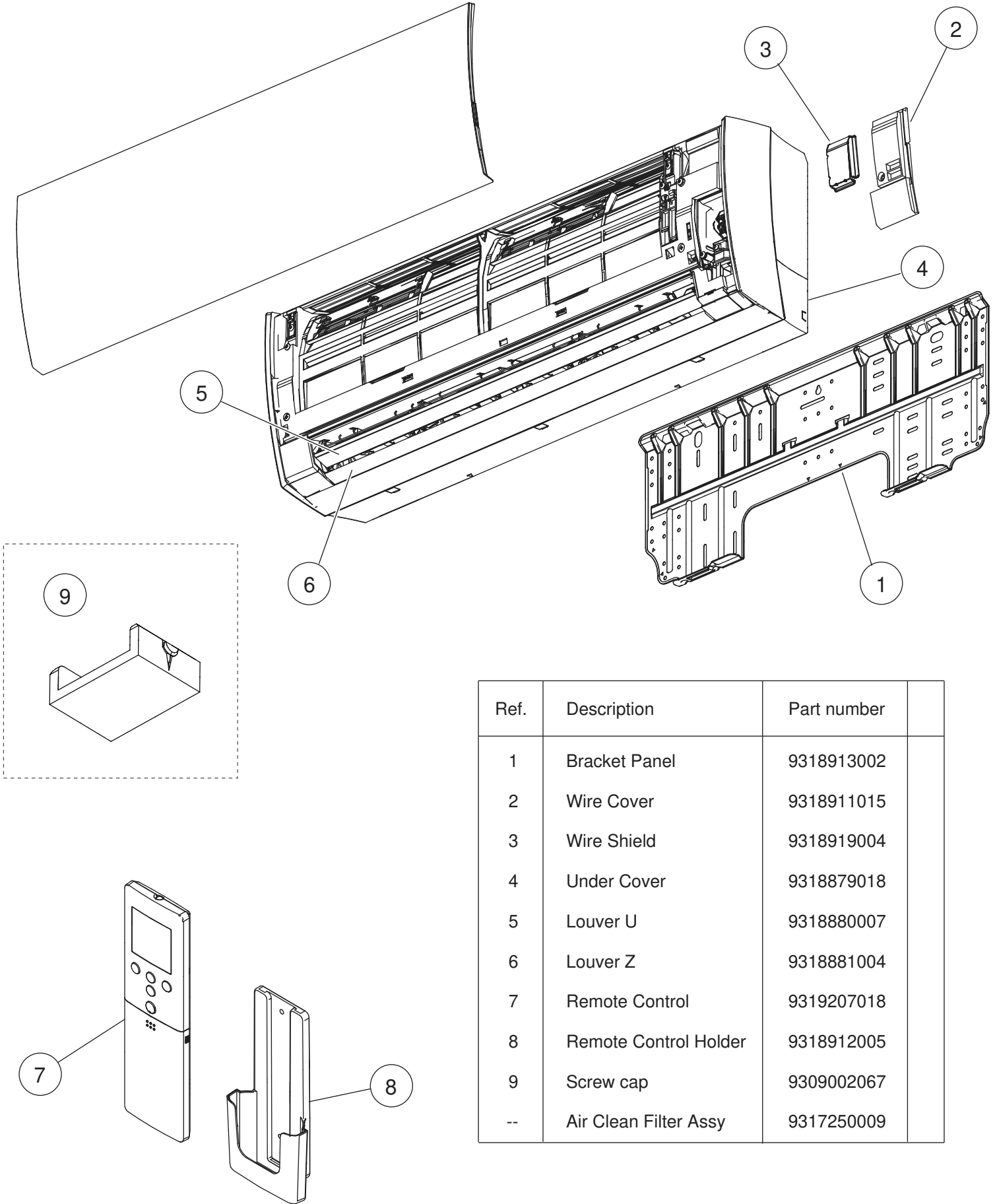
Ref	Description	Parts number	Ref	Description	Parts number
31	Casing Assy	9318264050	41	Gear A	9309994003
32	Casing	9317647014	42	Motor Step	9900384128
33	Motor Cover	9316568006	43	Drain Hose Assy	9316904002
34	Motor Cover	9316601000	44	Drain Cap	9316177017
35	Cable Guide	9316567009	45	Fan Guard	9332277005
36	Casing Cover B	9317653015	46	Fan Motor	9602704002
37	Casing Cover F	9317654005	47	Crossflow Fan Assy	9316830004
38	R AND L Louver B	9316961012	48	Bearing C Assy	9306628017
39	Louver Gear Holder	9317669016	49	Louver U	9317656016
40	Louver Gear	9317648004	50	Louver Z	9317657006

INDOOR UNIT
 COMPACT WALL MOUNTED
 ASYG07LJCA
 ASYG09LJCA
 ASYG12LJCA



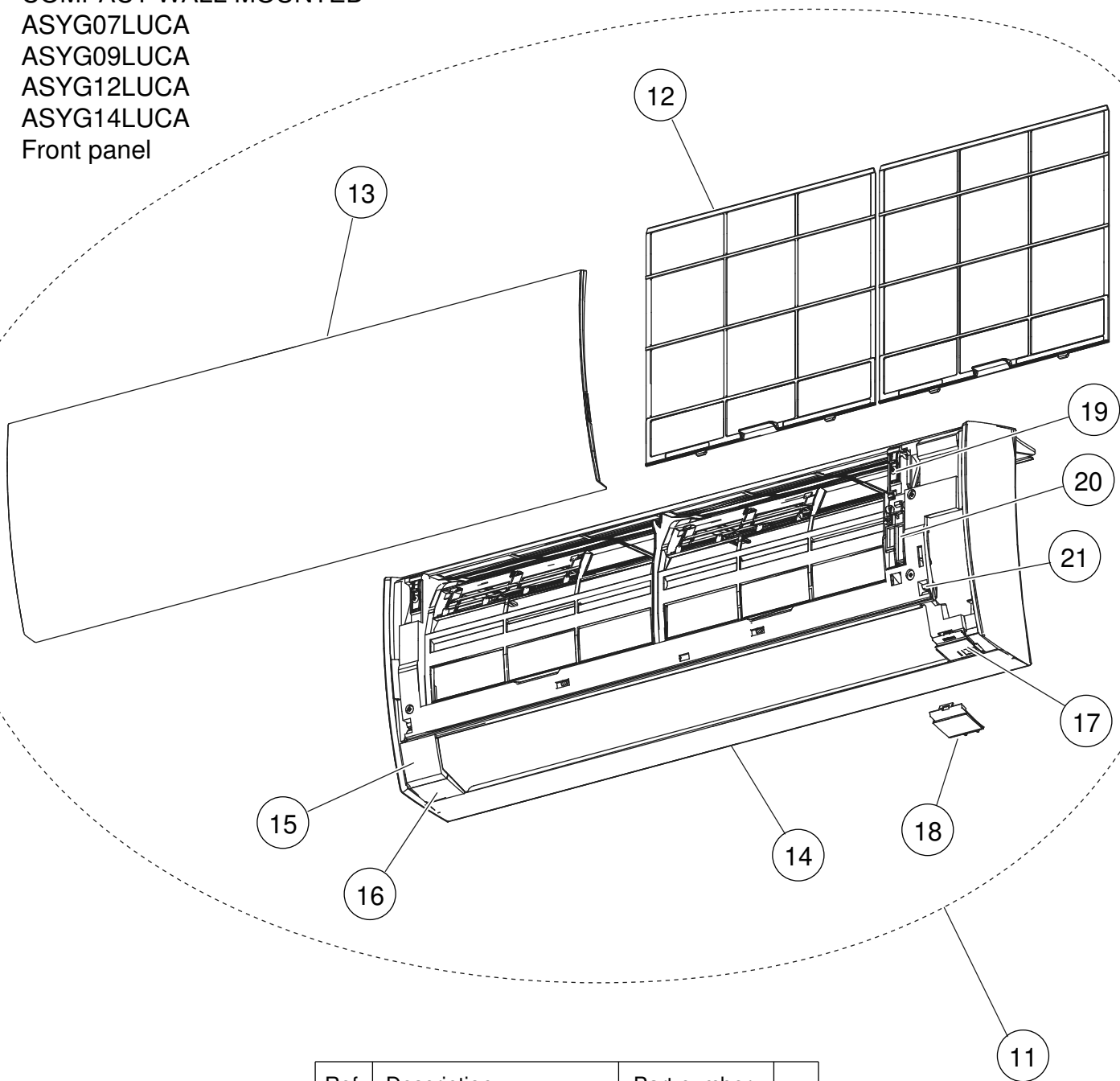
Ref	Description	Parts number
51	Control Box	9318187007
52	Box Shield	9317575010
53	Control Cover	9317659017
54	Cover Shield	9317923002
55	Main PCB (07)	9708536378
55	Main PCB (09)	9708536385
55	Main PCB (12)	9708536392
56	Display Case	9317662000
57	Indicator PCB	9707649024
58	Terminal	9900638009
59	Earth Terminal	9316586000

INDOOR UNIT
 COMPACT WALL MOUNTED
 ASYG07LUCA
 ASYG09LUCA
 ASYG12LUCA
 ASYG14LUCA



Ref.	Description	Part number	
1	Bracket Panel	9318913002	
2	Wire Cover	9318911015	
3	Wire Shield	9318919004	
4	Under Cover	9318879018	
5	Louver U	9318880007	
6	Louver Z	9318881004	
7	Remote Control	9319207018	
8	Remote Control Holder	9318912005	
9	Screw cap	9309002067	
--	Air Clean Filter Assy	9317250009	

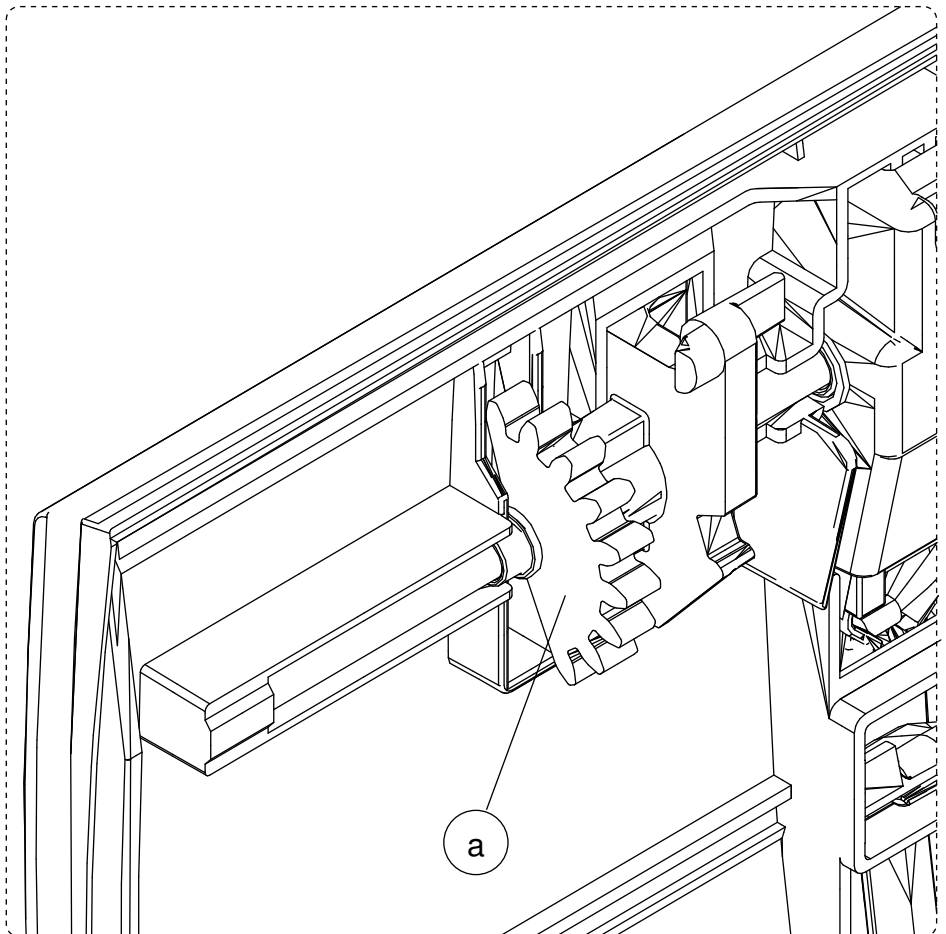
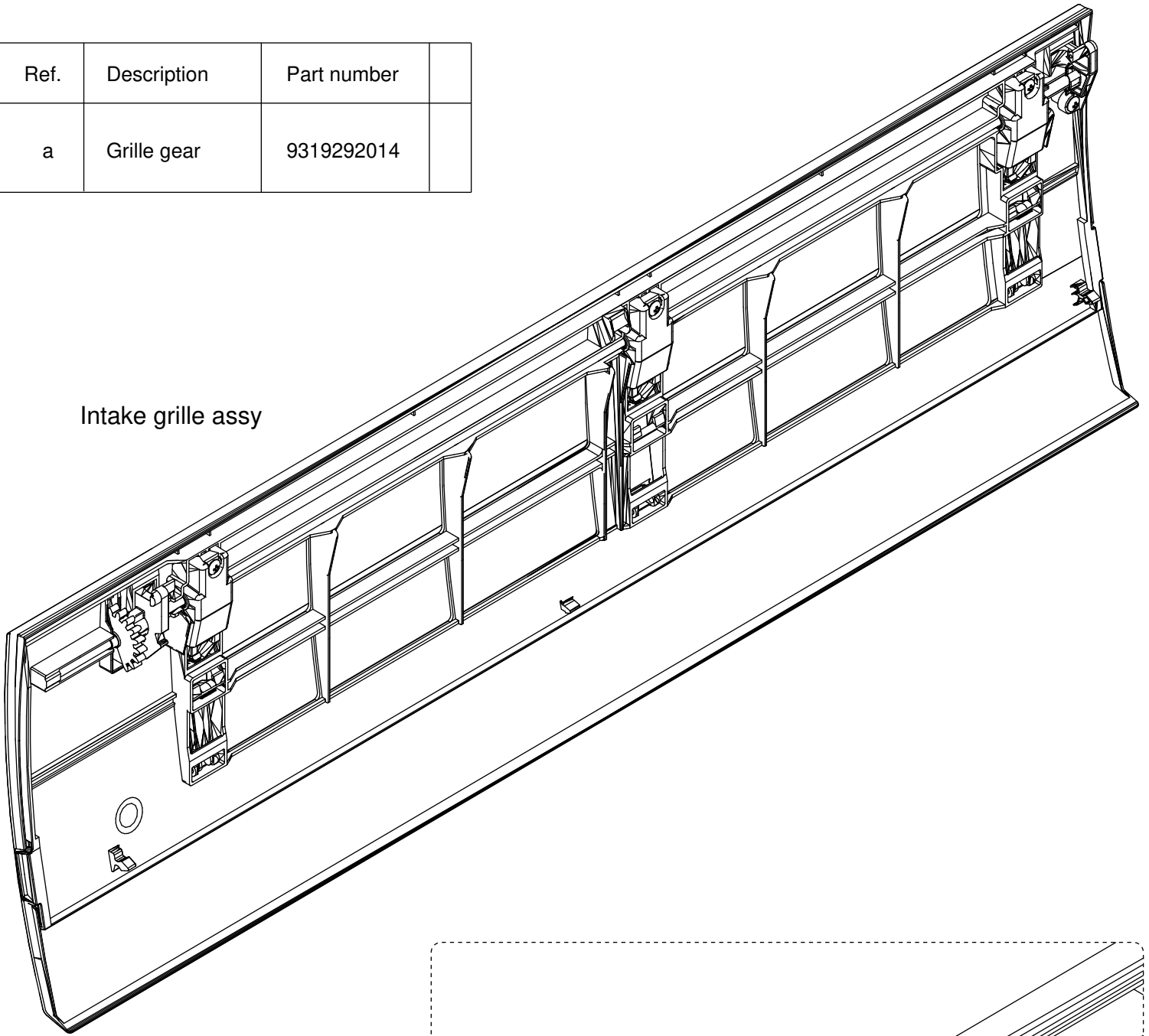
INDOOR UNIT
 COMPACT WALL MOUNTED
 ASYG07LUCA
 ASYG09LUCA
 ASYG12LUCA
 ASYG14LUCA
 Front panel



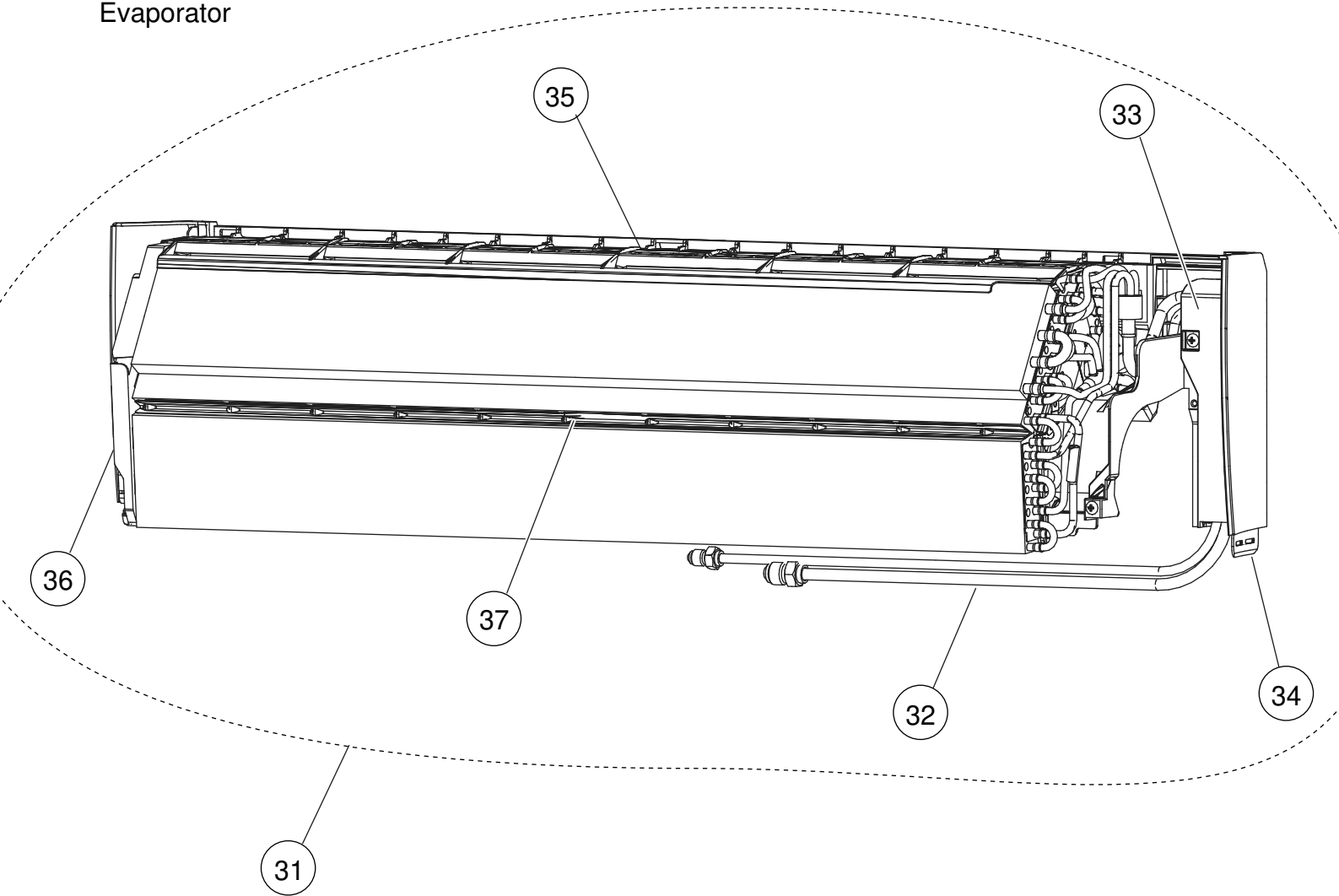
Ref.	Description	Part number
11	Front Panel Total Assy	9319348001
12	Air Filter	9318883008
13	Intake Grille Assy	9319351155
14	Front Panel	9318876000
15	Front Panel Cover U	9318910001
16	Display Plate Holder L	9318894004
17	Display Plate Holder R	9318895001
18	Display Plate R	9318893007
19	Arm Cover	9318900002
20	Grille Stay	9318899016
21	Grille Clamper B	9316951006

Ref.	Description	Part number	
a	Grille gear	9319292014	

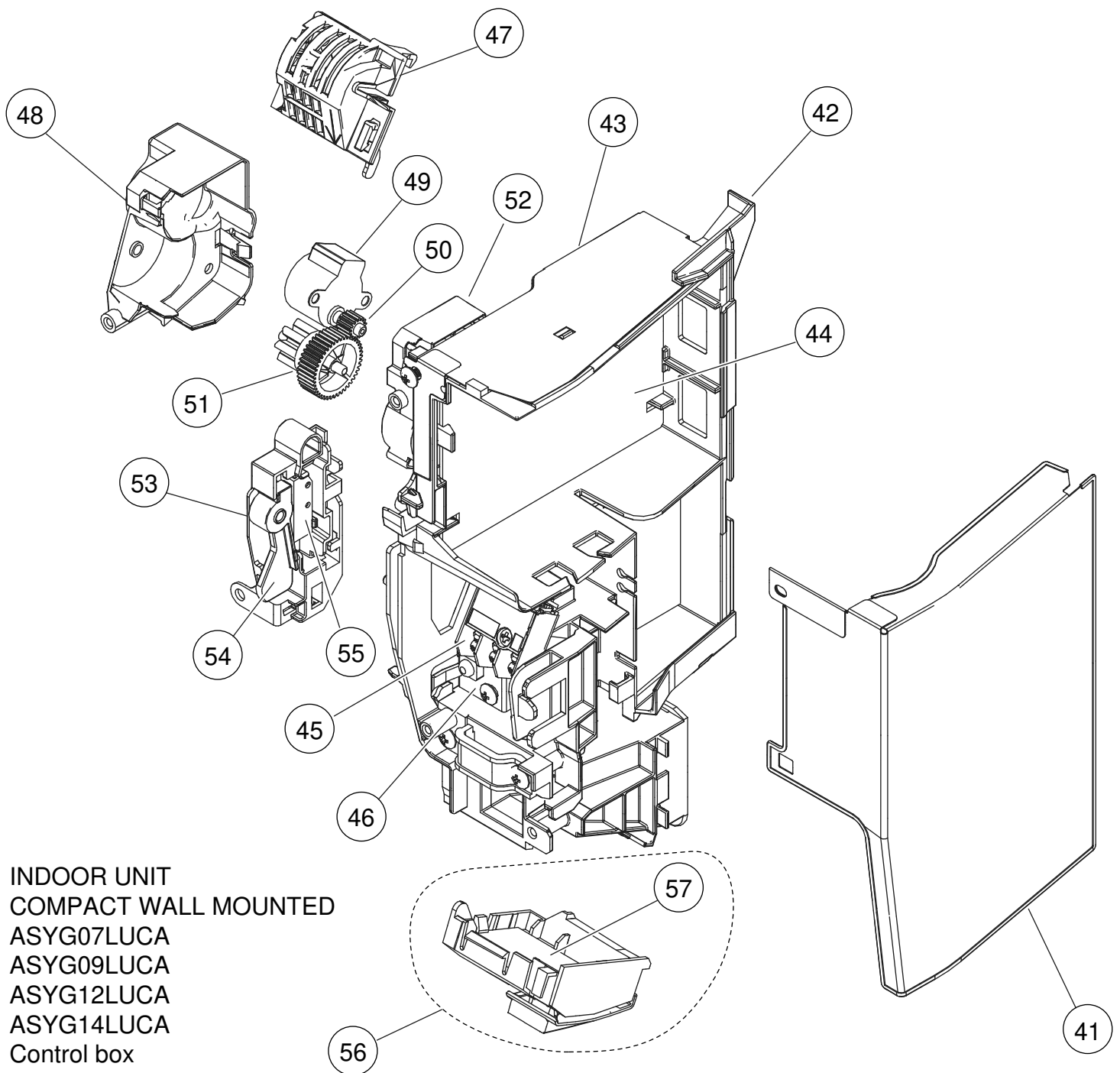
Intake grille assy



INDOOR UNIT
 COMPACT WALL MOUNTED
 ASYG07LUCA
 ASYG09LUCA
 ASYG12LUCA
 ASYG14LUCA
 Evaporator



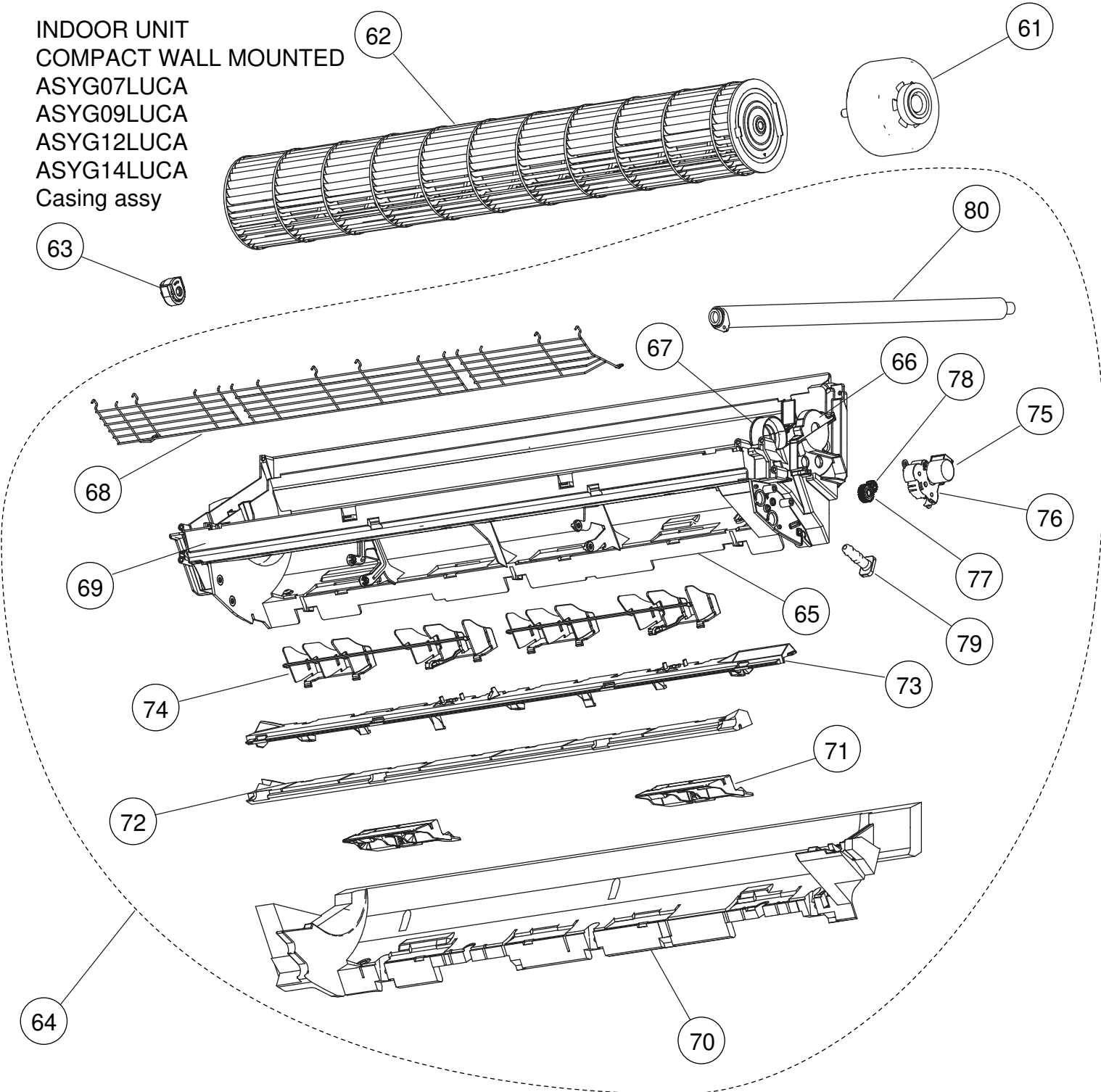
Ref.	Description	Part number
31	Evaporator Total Assy (07,09,12)	9319327136
31	Evaporator Total Assy (14)	9319327143
32	Joint Pipe Assy (07, 09, 12)	9319322001
32	Joint Pipe Assy (14)	9319322018
33	Joint Pipe Holder	9318901009
34	Base	9318874006
35	Filter Guide	9318887006
36	Evaporator Holder L	9318875003
37	Air Seal	9319295008



INDOOR UNIT
 COMPACT WALL MOUNTED
 ASYG07LUCA
 ASYG09LUCA
 ASYG12LUCA
 ASYG14LUCA
 Control box

Ref.	Description	Part number		Ref.	Description	Part number	
41	Cover Shield A	9318916003		49	Step Motor	9900384166	
42	Control Box	9318882049		50	Gear B	9319294001	
43	Box Shield Assy	9319344010		51	Panel Gear	9319293004	
44	Main PCB (07)	9708713281		52	Gear Case	9318903003	
44	Main PCB (09)	9708713298		53	Switch Case	9319332000	
44	Main PCB (12)	9708713304		54	Grille Key Top	9319334004	
44	Main PCB (14)	9708713311		55	Micro Switch	9900625009	
45	Terminal	9900638009		56	Display Assy	9708823010	
46	Earth Terminal	9318918007		57	Indicator PCB	9708824017	
47	Room Thermistor Holder	9319068008		--	Thermistor Assy	9900627003	
48	Gear Cover	9318902006					

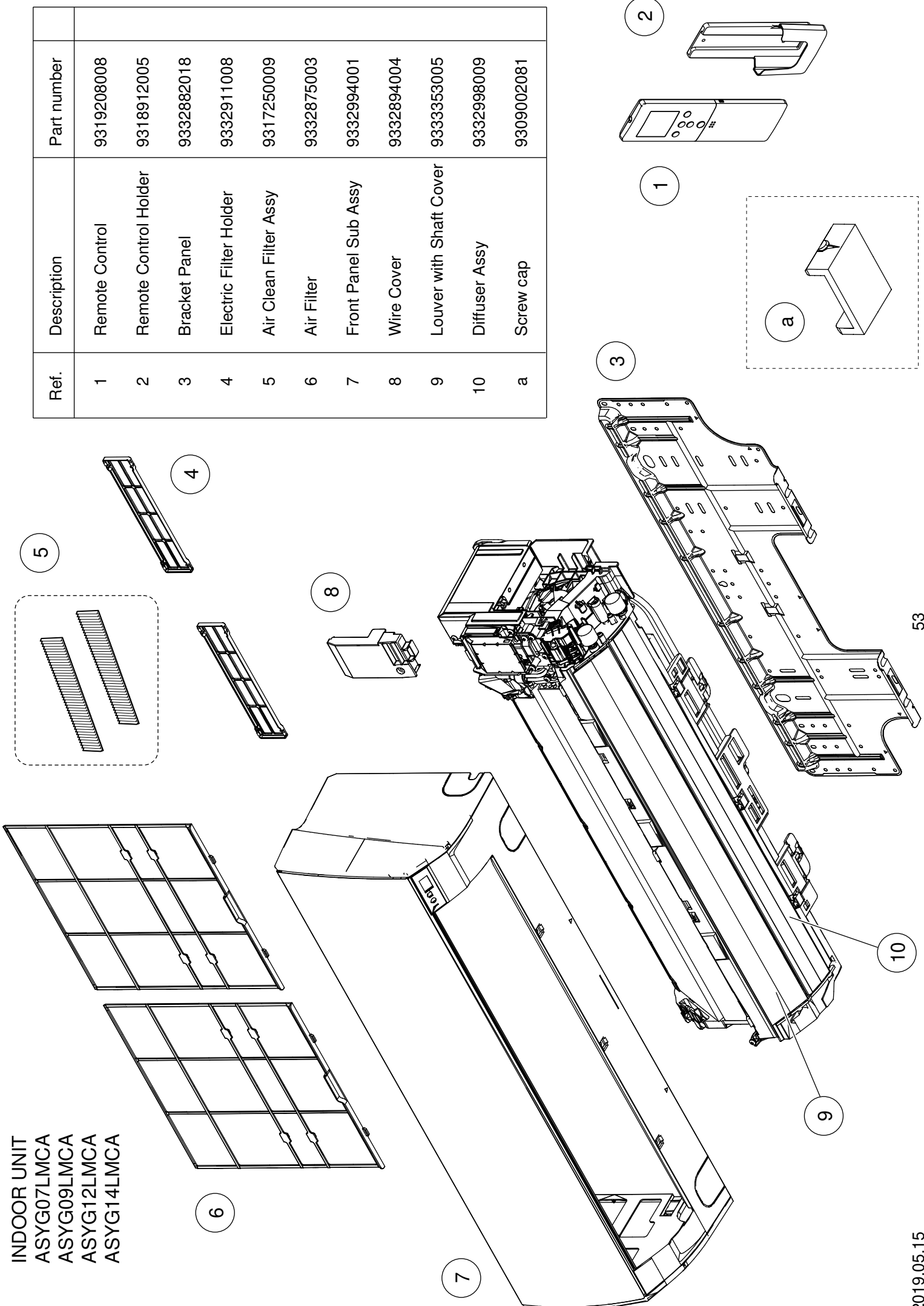
INDOOR UNIT
 COMPACT WALL MOUNTED
 ASYG07LUCA
 ASYG09LUCA
 ASYG12LUCA
 ASYG14LUCA
 Casing assy



Ref.	Description	Part number
61	Fan Motor	9602947003
62	Crossflow Fan Assy	9319361000
63	Bearing C Assy	9306628017
64	Casing Assy	9319342009
65	Casing	9318873009
66	Motor Cover	9316601000
67	Motor Cover	9318888003
68	Fan Guard	9318924008
69	Casing Cover F	9318923001
70	Casing Cover B	9318920017

Ref.	Description	Part number
71	Pipe Bracket	9318889000
72	Panel Cover	9319296012
73	Louver Holder	9318886009
74	R and L Louver	9318885002
75	Motor Step	9900384128
76	Louver Gear Holder	9318905007
77	Louver Gear	9318904000
78	Gear A	9309994003
79	Drain Cap	9316177017
80	Drain Hose Assy	9316904002

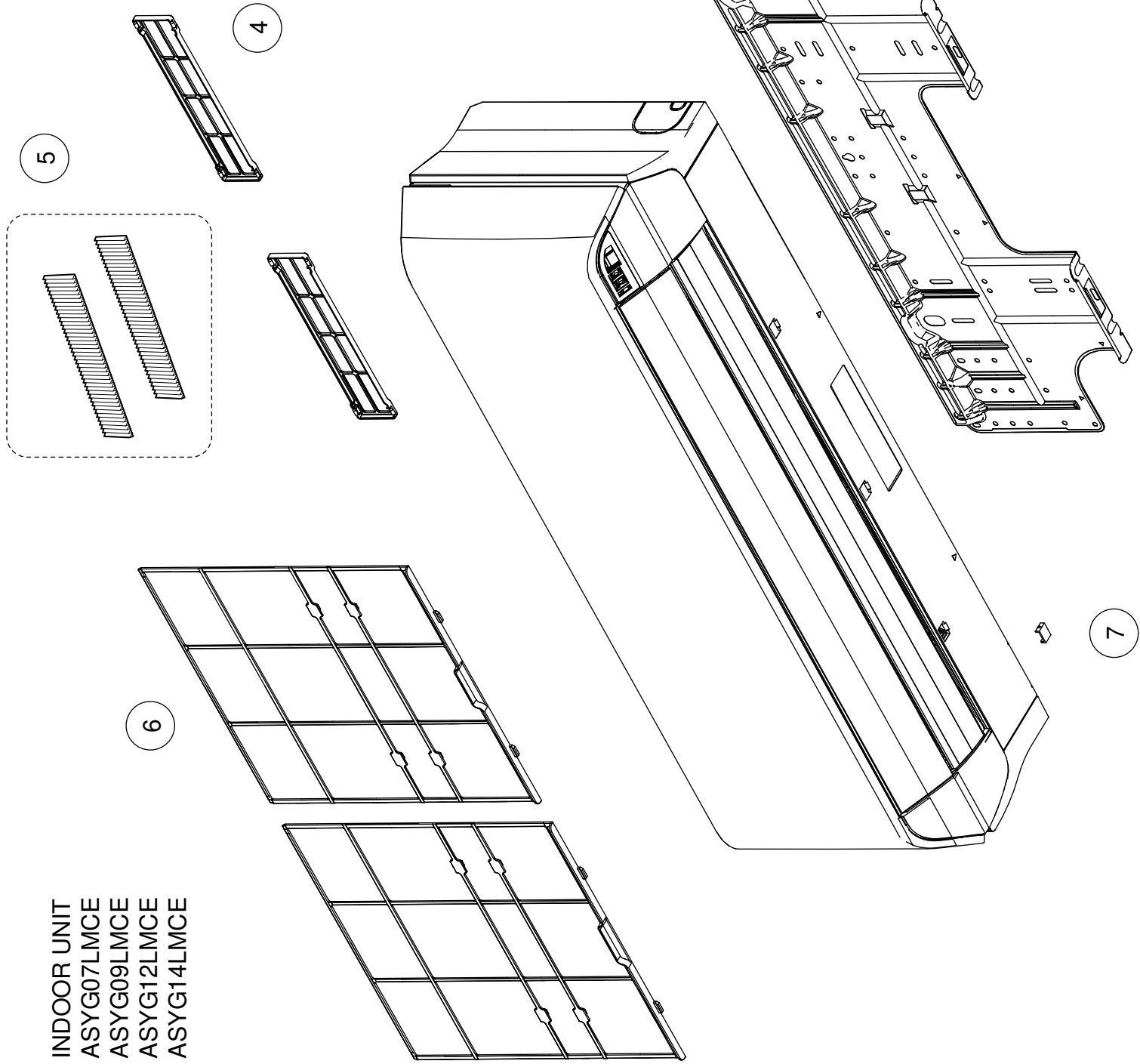
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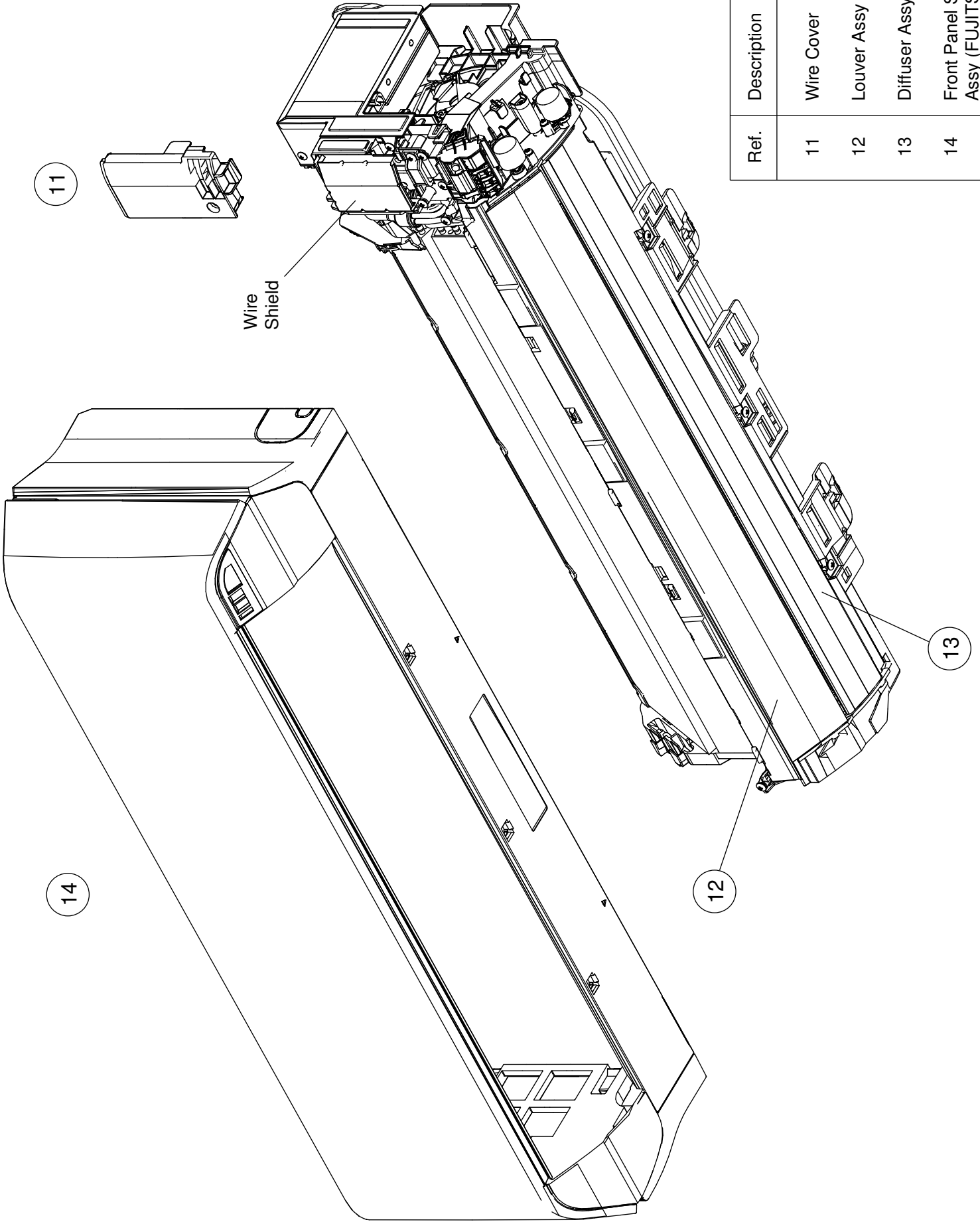
Ref.	Description	Part number
1	Remote Control	9319208008
2	Remote Control Holder	9318912005
3	Bracket Panel	9332882018
4	Electric Filter Holder	9332911008
5	Air Clean Filter Assy	9317250009
6	Air Filter	9332875003
7	Front Panel Sub Assy	9332994001
8	Wire Cover	9332894004
9	Louver with Shaft Cover	9333353005
10	Diffuser Assy	9332998009
a	Screw cap	9309002081

INDOOR UNIT
 ASYG07LMCE
 ASYG09LMCE
 ASYG12LMCE
 ASYG14LMCE

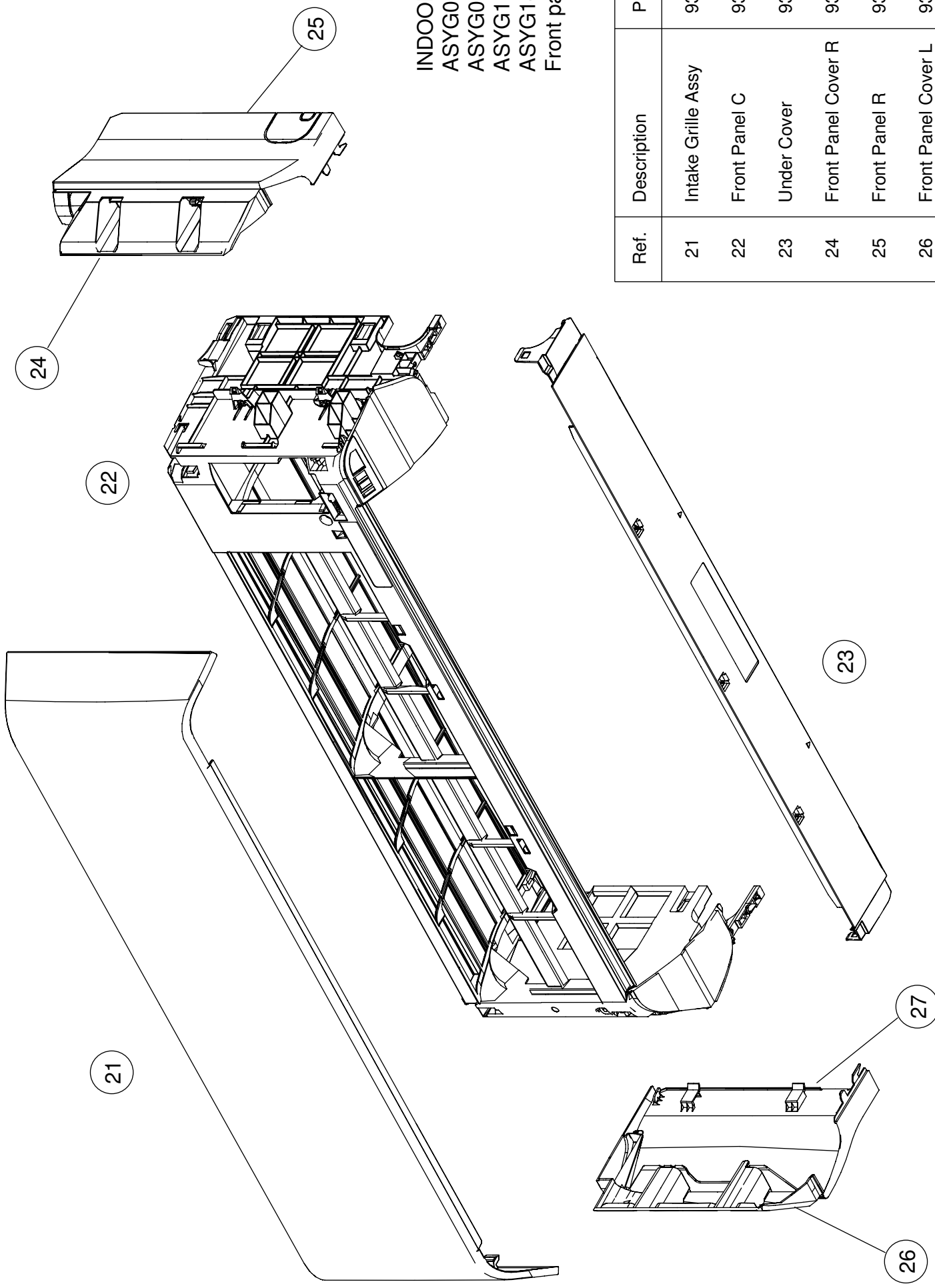
Ref.	Description	Part number
1	Remote Control	9319208008
2	Remote Control Holder	9318912005
3	Bracket Panel	9332882025
4	Electric Filter Holder	9332911008
5	Air Clean Filter Assy	9317250009
6	Air Filter	9332875010
7	Screw Cap	9309002074



INDOOR UNIT
 ASYG07LMCE
 ASYG09LMCE
 ASYG12LMCE
 ASYG14LMCE



Ref.	Description	Part number
11	Wire Cover	9333504018
12	Louver Assy	9333353043
13	Diffuser Assy	9332998085
14	Front Panel Sub Assy (FUJITSU)	9333525051

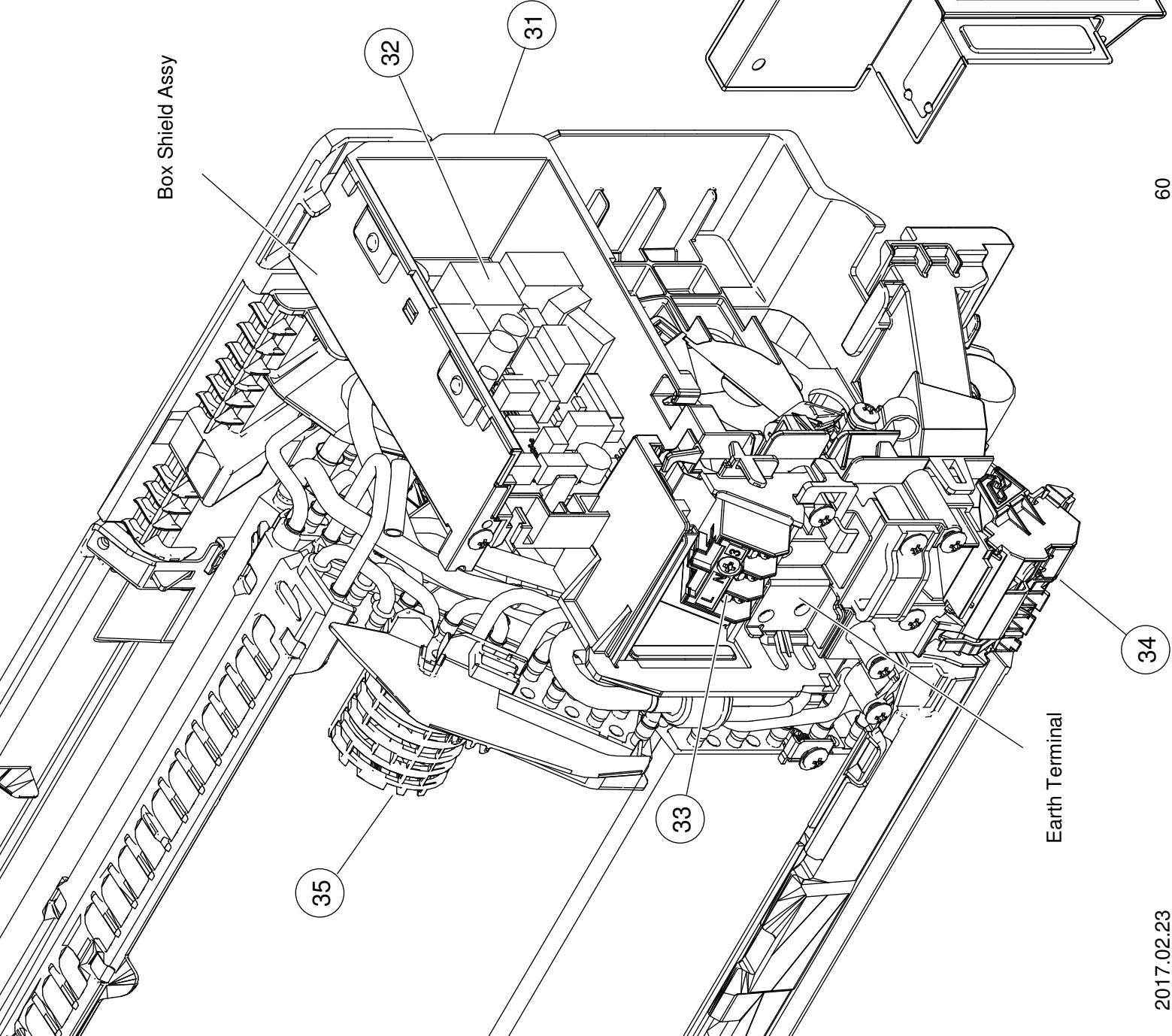


INDOOR UNIT
 ASYG07LMCE
 ASYG09LMCE
 ASYG12LMCE
 ASYG14LMCE
 Front panel sub assy

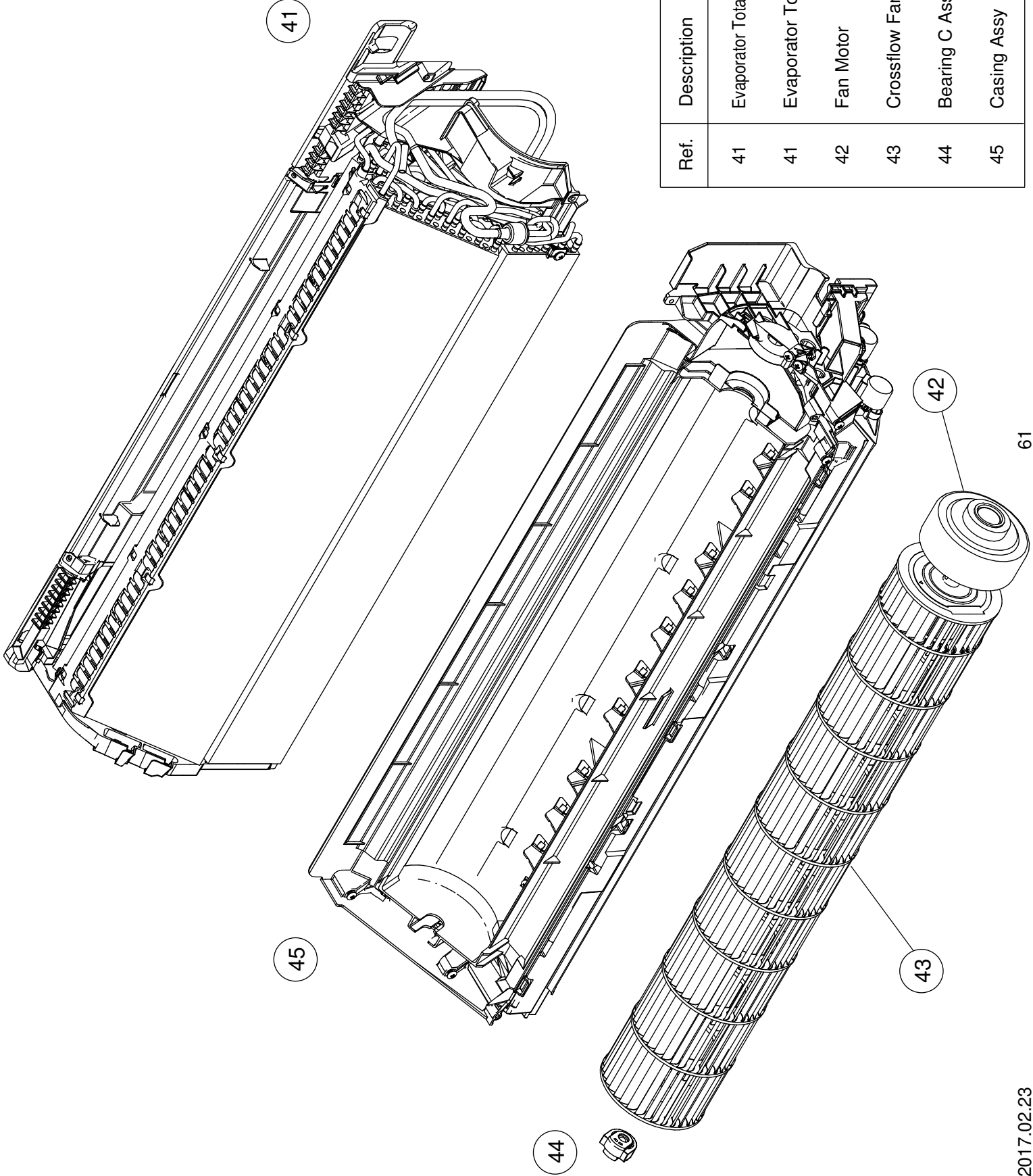
Ref.	Description	Part number
21	Intake Grille Assy	9333526010
22	Front Panel C	9333497020
23	Under Cover	9333503011
24	Front Panel Cover R	9333502014
25	Front Panel R	9333500003
26	Front Panel Cover L	9333501017
27	Front Panel L	9333499000

Ref.	Description	Part number
31	Control Box	9332892000
32	Main PCB (ASYG07LMC_)	9709427033
32	Main PCB (ASYG09LMC_)	9709427019
32	Main PCB (ASYG12LMC_)	9709427026
32	Main PCB (ASYG14LMC_)	9709427040
33	Terminal	9900720001
34	Display Assy	9709430019
35	Room Thermistor Holder	9332868005
--	Thermistor Assy	9900930011

INDOOR UNIT
 ASYG07LMCA
 ASYG09LMCA
 ASYG12LMCA
 ASYG14LMCA
 ASYG07LMCE
 ASYG09LMCE
 ASYG12LMCE
 ASYG14LMCE
 Control box

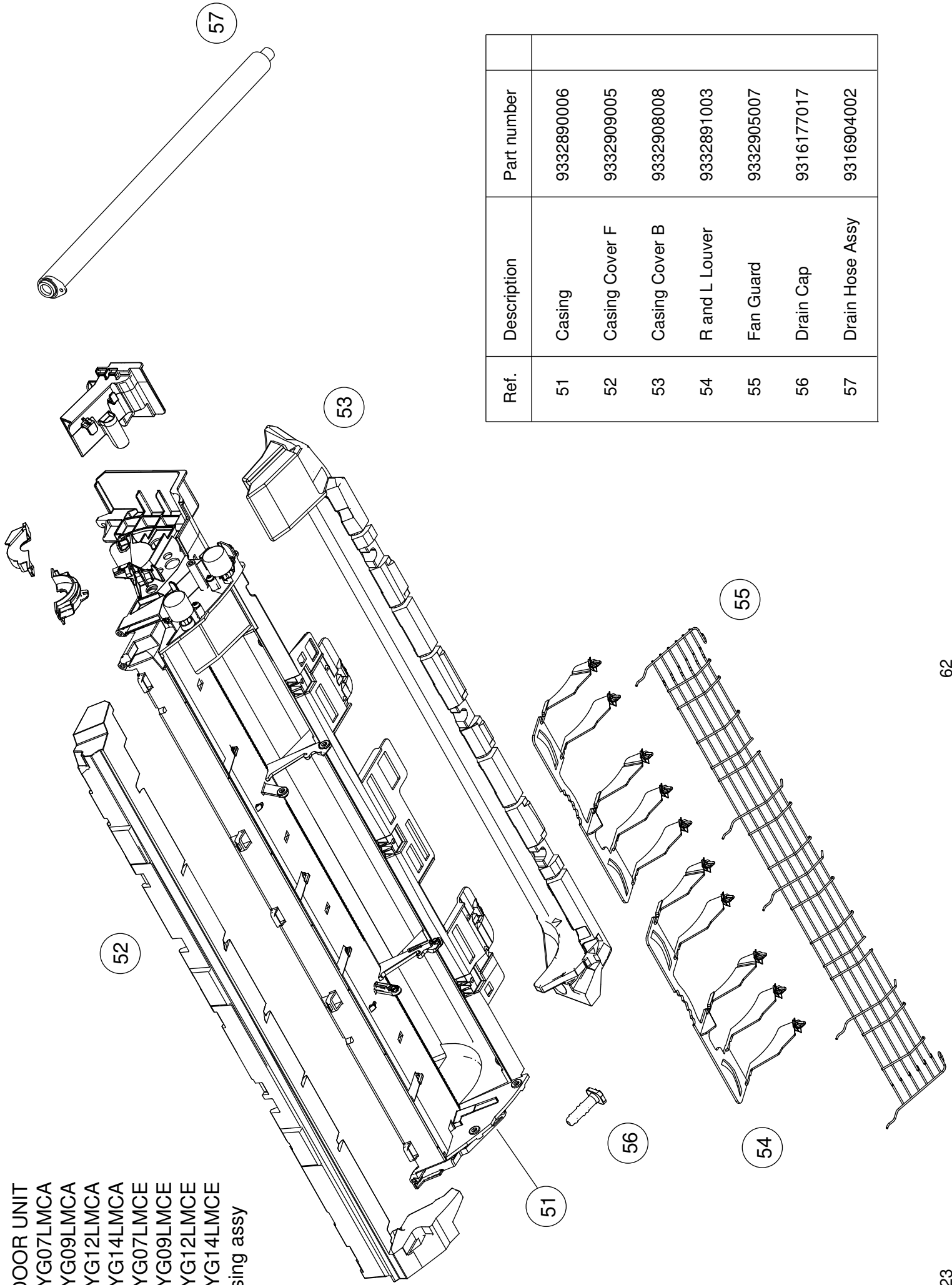


INDOOR UNIT
 ASYG07LMCA
 ASYG09LMCA
 ASYG12LMCA
 ASYG14LMCA
 ASYG07LMCE
 ASYG09LMCE
 ASYG12LMCE
 ASYG14LMCE
 Evaporator
 Fan



Ref.	Description	Part number
41	Evaporator Total Assy (07,09,12)	9332989090
41	Evaporator Total Assy (14)	9332989113
42	Fan Motor	9603269005
43	Crossflow Fan Assy	9316830004
44	Bearing C Assy	9306628017
45	Casing Assy	9333009001

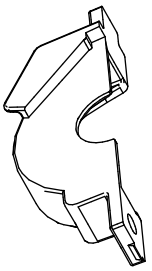
INDOOR UNIT
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 ASYG09LMCE
 ASYG12LMCE
 ASYG14LMCE
 Casing assy



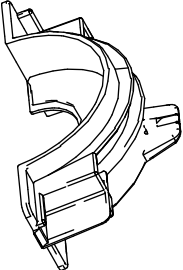
Ref.	Description	Part number
51	Casing	9332890006
52	Casing Cover F	9332909005
53	Casing Cover B	9332908008
54	R and L Louver	9332891003
55	Fan Guard	9332905007
56	Drain Cap	9316177017
57	Drain Hose Assy	9316904002

INDOOR UNIT
 ASYG07LMCA
 ASYG09LMCA
 ASYG12LMCA
 ASYG14LMCA
 ASYG07LMCE
 ASYG09LMCE
 ASYG12LMCE
 ASYG14LMCE
 Casing assy

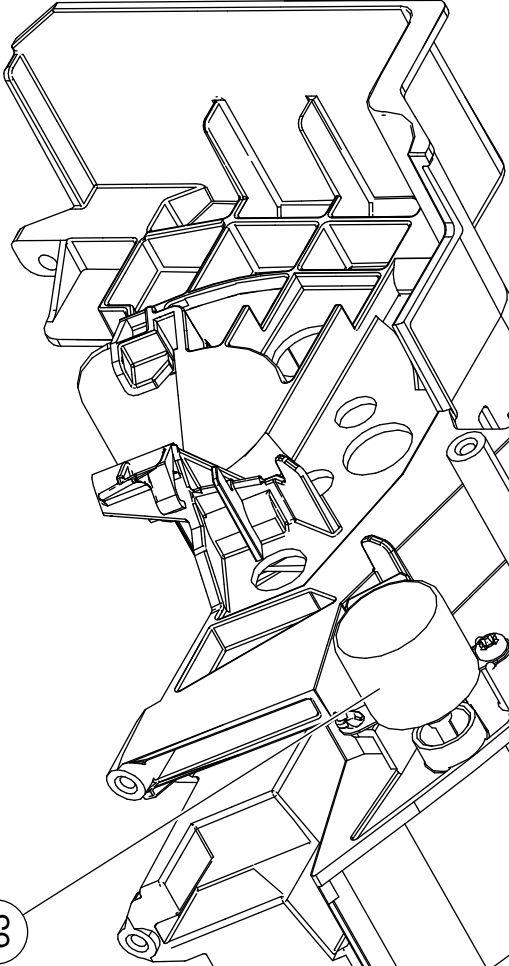
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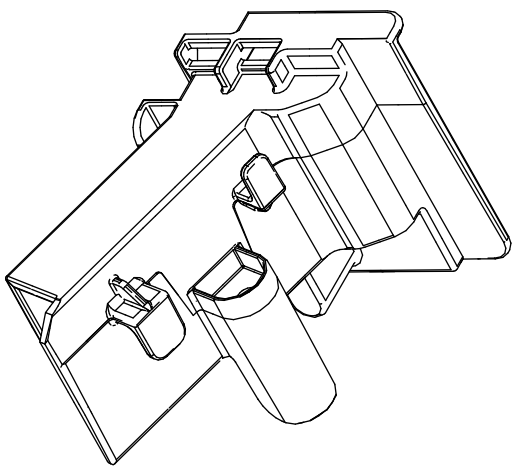
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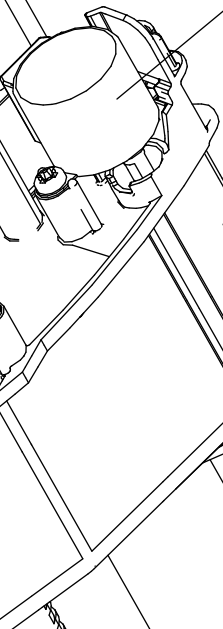
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62

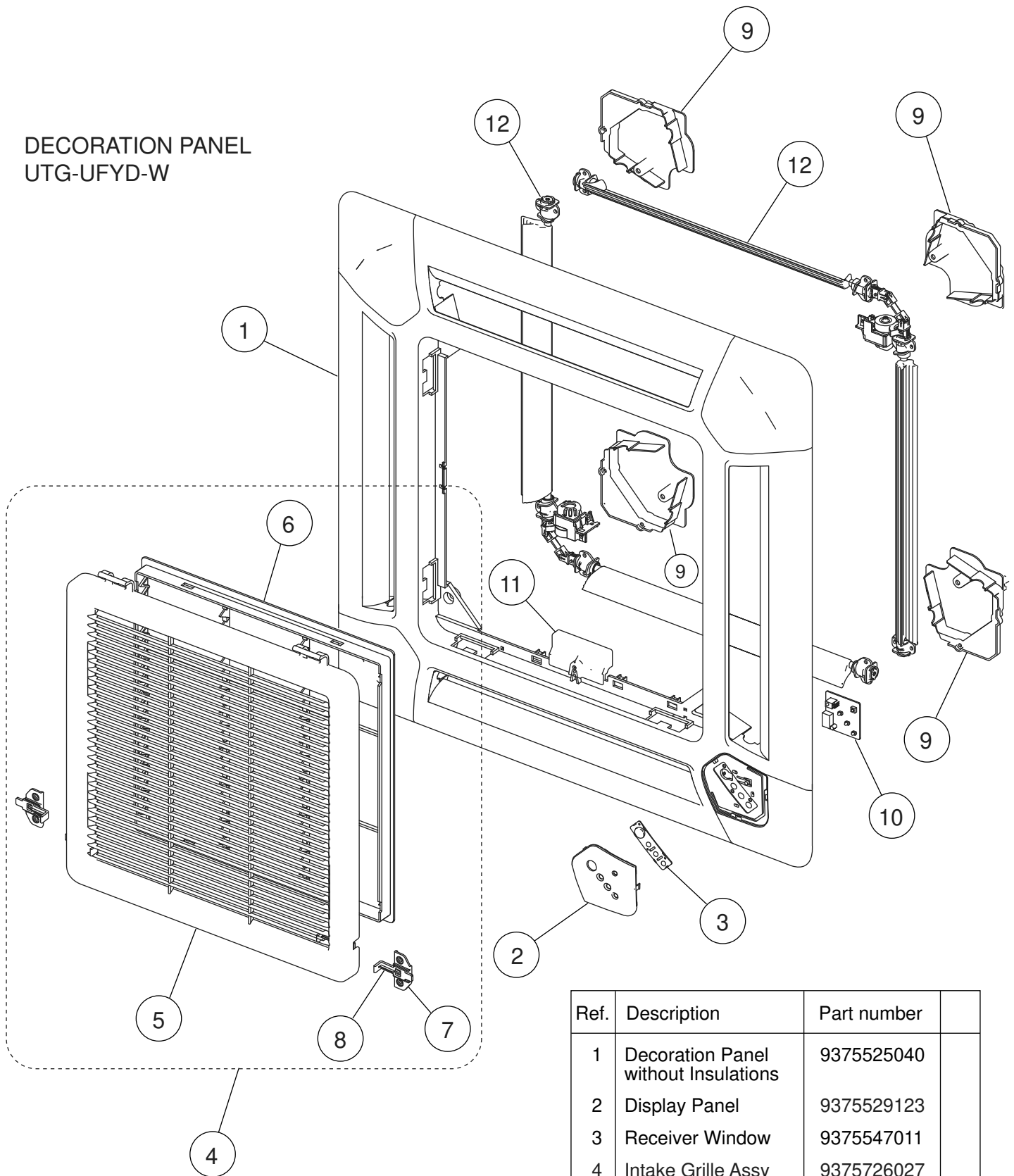


64



Ref.	Description	Part number
61	Motor Holder L/R	9332859003
62	Cable Guide	9332903003
63	Step Motor	9900790004
64	Step Motor	9900790011

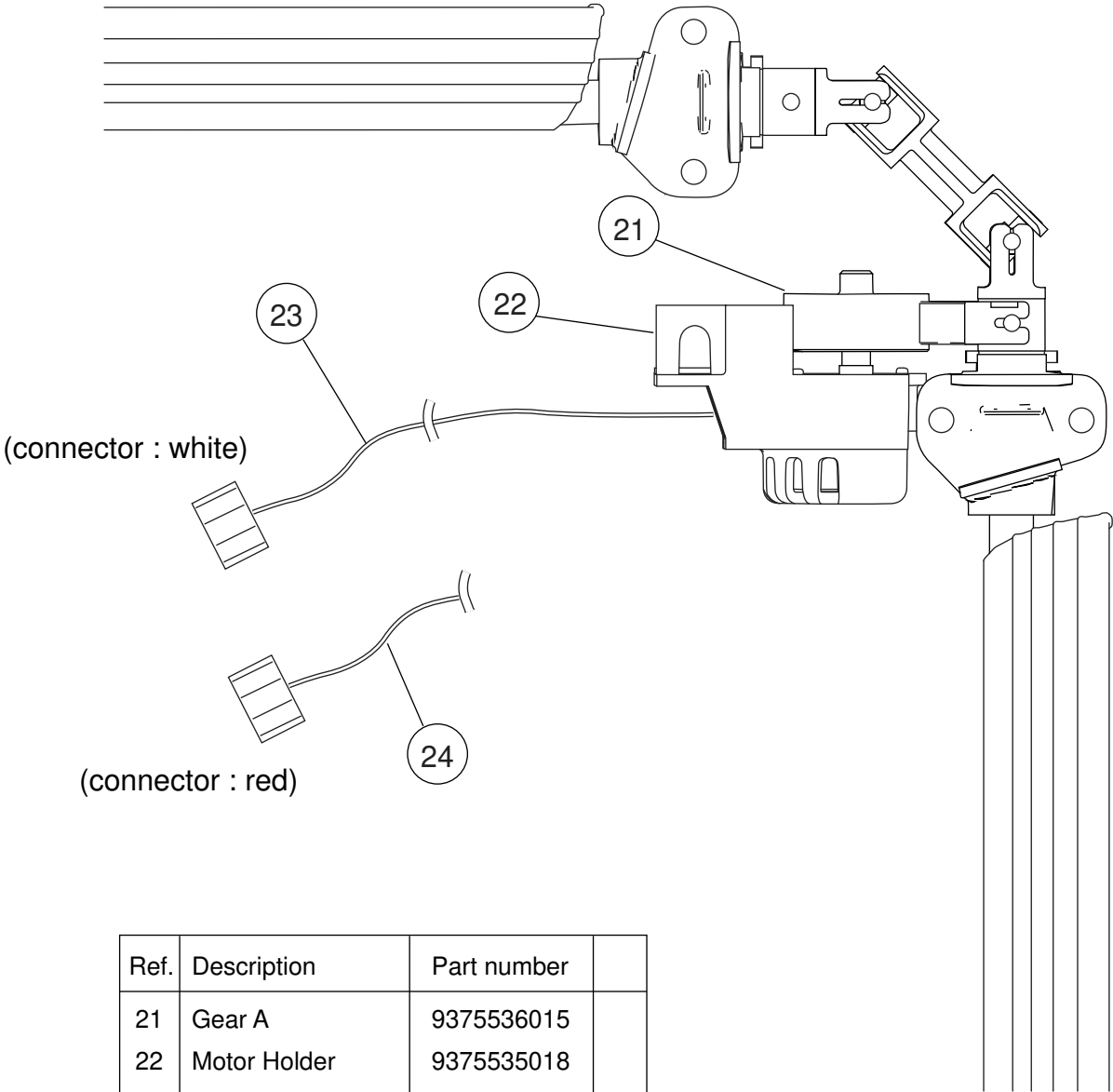
DECORATION PANEL
UTG-UFYD-W



Ref.	Description	Part number
1	Decoration Panel without Insulations	9375525040
2	Display Panel	9375529123
3	Receiver Window	9375547011
4	Intake Grille Assy	9375726027
5	Intake Grille	9375531034
6	Long Life Filter	9375533014
7	Hook Bracket	9375546014
8	Grille Hook	9375532024
9	Panel Cover without Insulations	9375530013
10	Indicator PCB Assy	9707371031
11	Connector Cover	9375549015
12	Flap Total Assy	9377760029

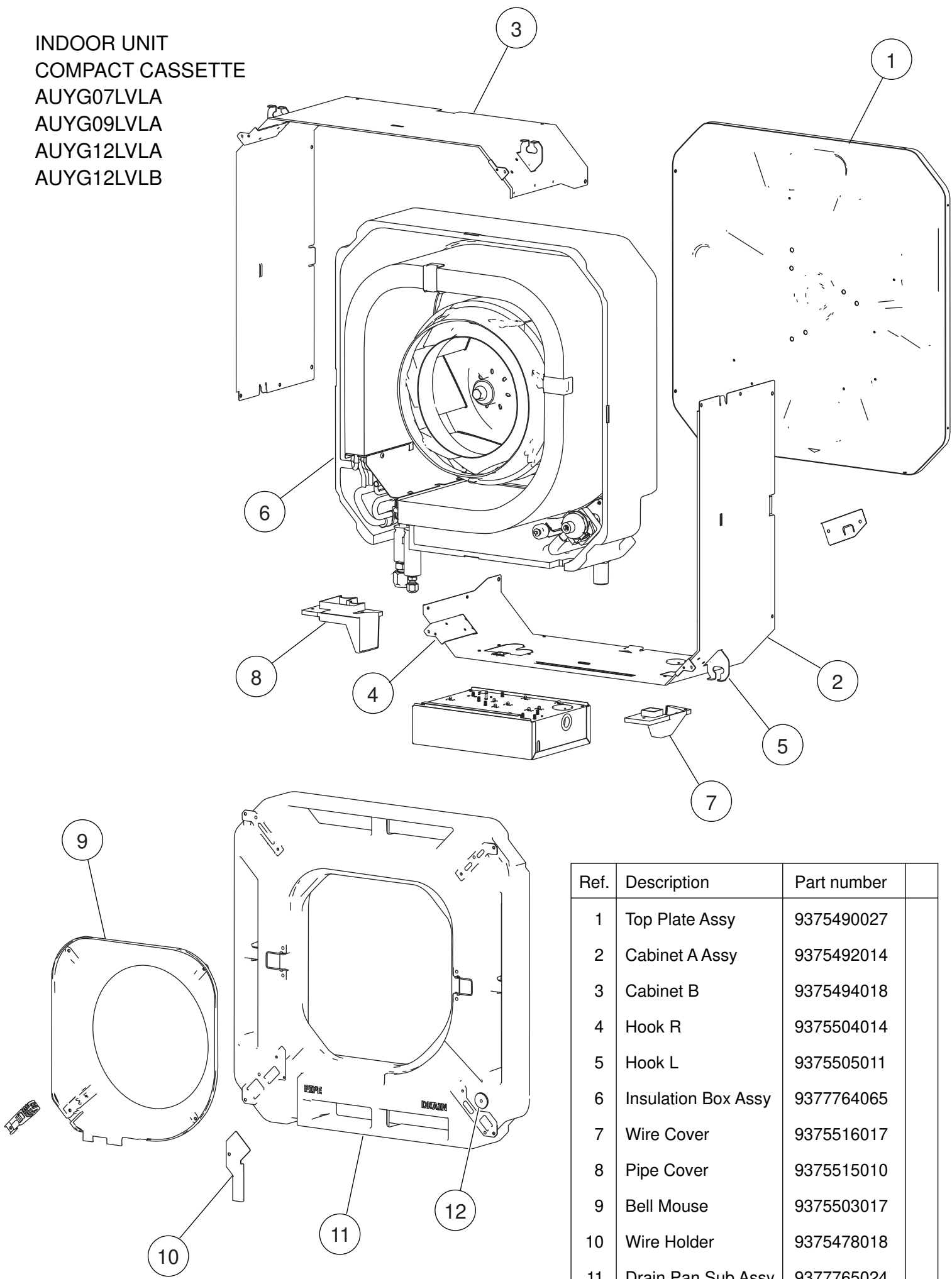
DECORATION PANEL
UTG-UFYD-W

Flap total assy
Motor holder assy

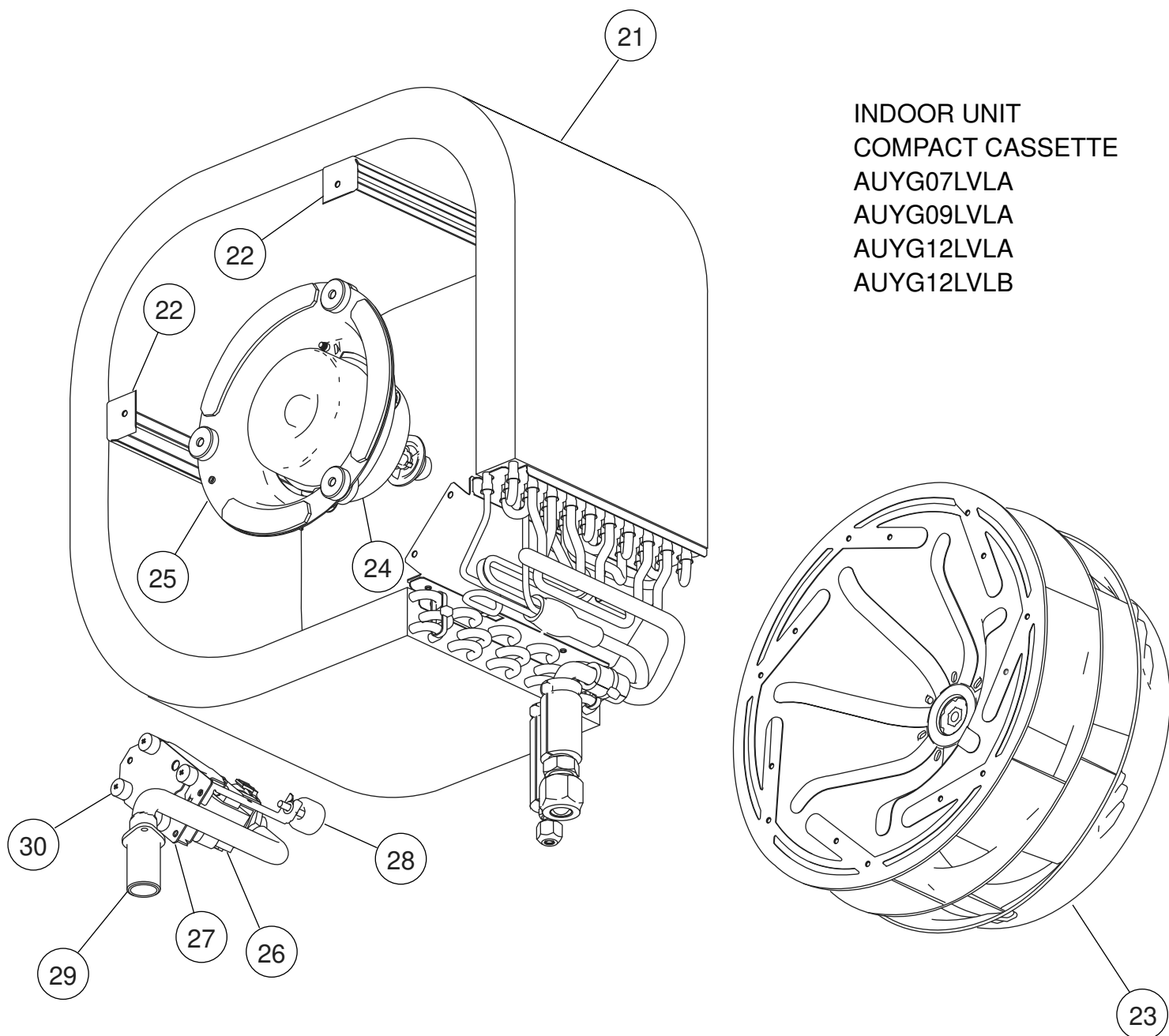


Ref.	Description	Part number	
21	Gear A	9375536015	
22	Motor Holder	9375535018	
23	Step Motor (white connector)	9900139070	
24	Step Motor (red connector)	9900139087	

INDOOR UNIT
 COMPACT CASSETTE
 AUYG07LVLA
 AUYG09LVLA
 AUYG12LVLA
 AUYG12LVLB

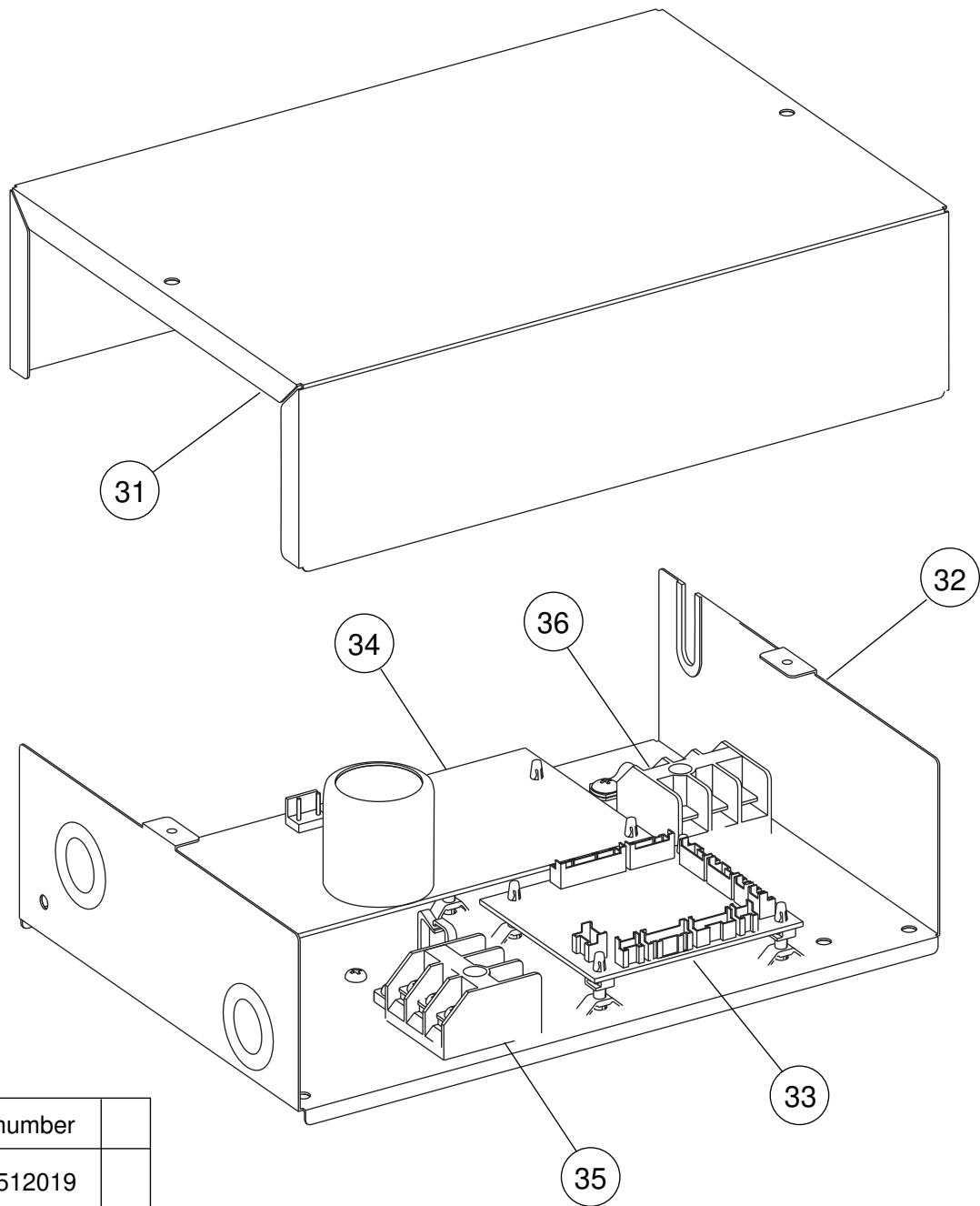


Ref.	Description	Part number
1	Top Plate Assy	9375490027
2	Cabinet A Assy	9375492014
3	Cabinet B	9375494018
4	Hook R	9375504014
5	Hook L	9375505011
6	Insulation Box Assy	9377764065
7	Wire Cover	9375516017
8	Pipe Cover	9375515010
9	Bell Mouse	9375503017
10	Wire Holder	9375478018
11	Drain Pan Sub Assy	9377765024
12	Drain Cap	9375502010



INDOOR UNIT
 COMPACT CASSETTE
 AUYG07LVLA
 AUYG09LVLA
 AUYG12LVLA
 AUYG12LVLB

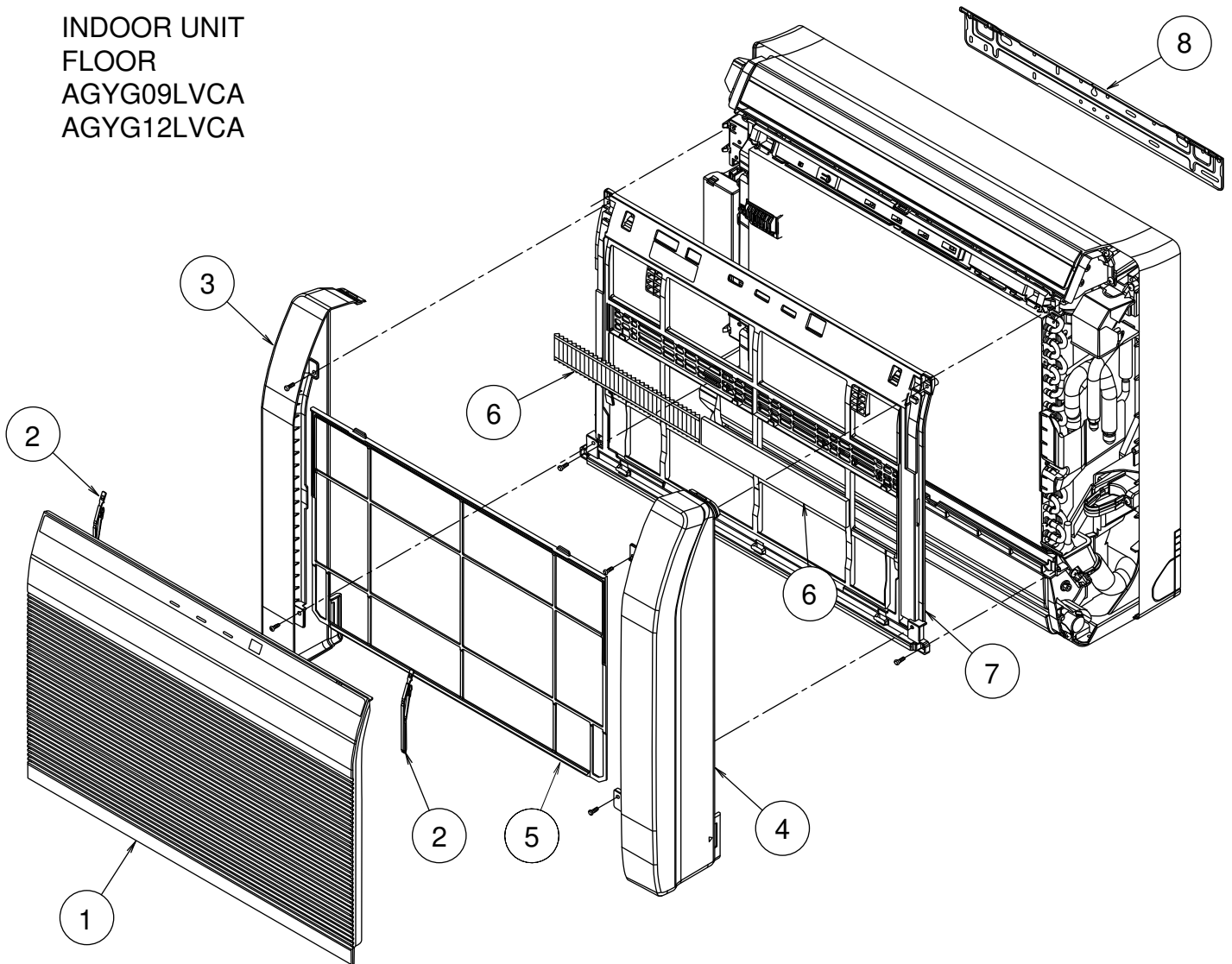
Ref.	Description	Part number
21	Evaporator Sub Assy (07)	9375720148
21	Evaporator Sub Assy (09, 12)	9375720100
22	Evaporator Holder	9375508012
23	2 Stage Turbo Fan Assy	9375480011
24	Fan Motor	9602436019
25	Fan Motor Holder	9375552015
26	Pump Assy	9900472030
27	Drain Pump Holder B	9375518011
28	Float Switch	9900361037
29	Drain Port Sub Assy	9375718015
30	Rubber (Pump)	9378426016



Ref.	Description	Part number
31	Control Box Cover	9375512019
32	Control Box A	9375511012
33	Main PCB (07)	9707393736
33	Main PCB (09)	9707393743
33	Main PCB (12LVLA)	9707393750
33	Main PCB (12LVLB)	9709245422
34	Power Supply PCB (AUYG12LVLA)	9707398250
34	Power Supply PCB (07, 09LVLA, 12LVLB)	9707398380
35	Terminal	9306489045
36	Terminal	9703345012
--	Pipe Thermistor	9703297014
--	Room Thermistor	9900502003
--	Remote Control	9379219006
--	Remote Control Holder	9305642045

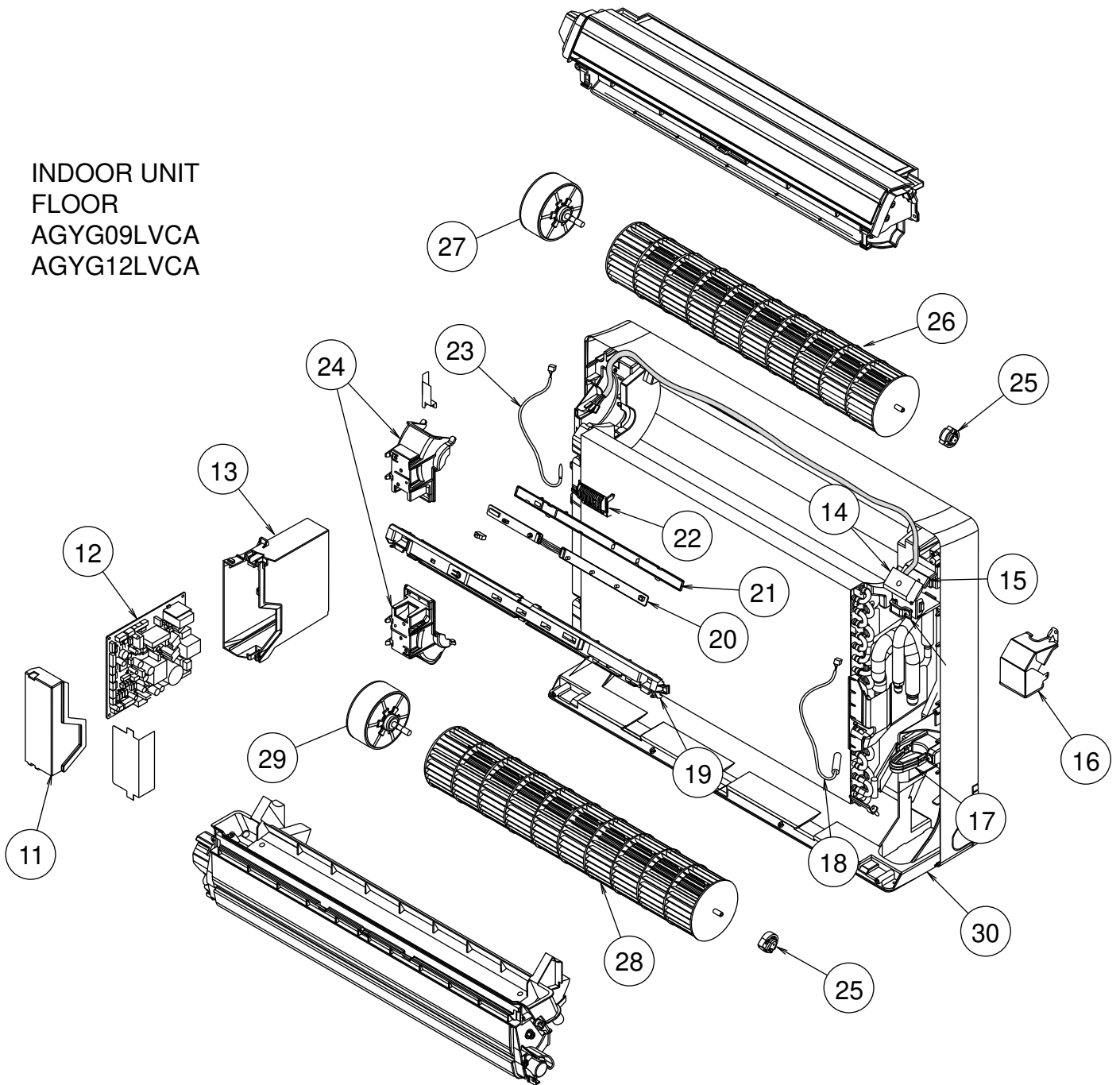
INDOOR UNIT
 COMPACT CASSETTE
 AUYG07LVLA
 AUYG09LVLA
 AUYG12LVLA
 AUYG12LVLB
 Control unit

INDOOR UNIT
FLOOR
AGYG09LVCA
AGYG12LVCA



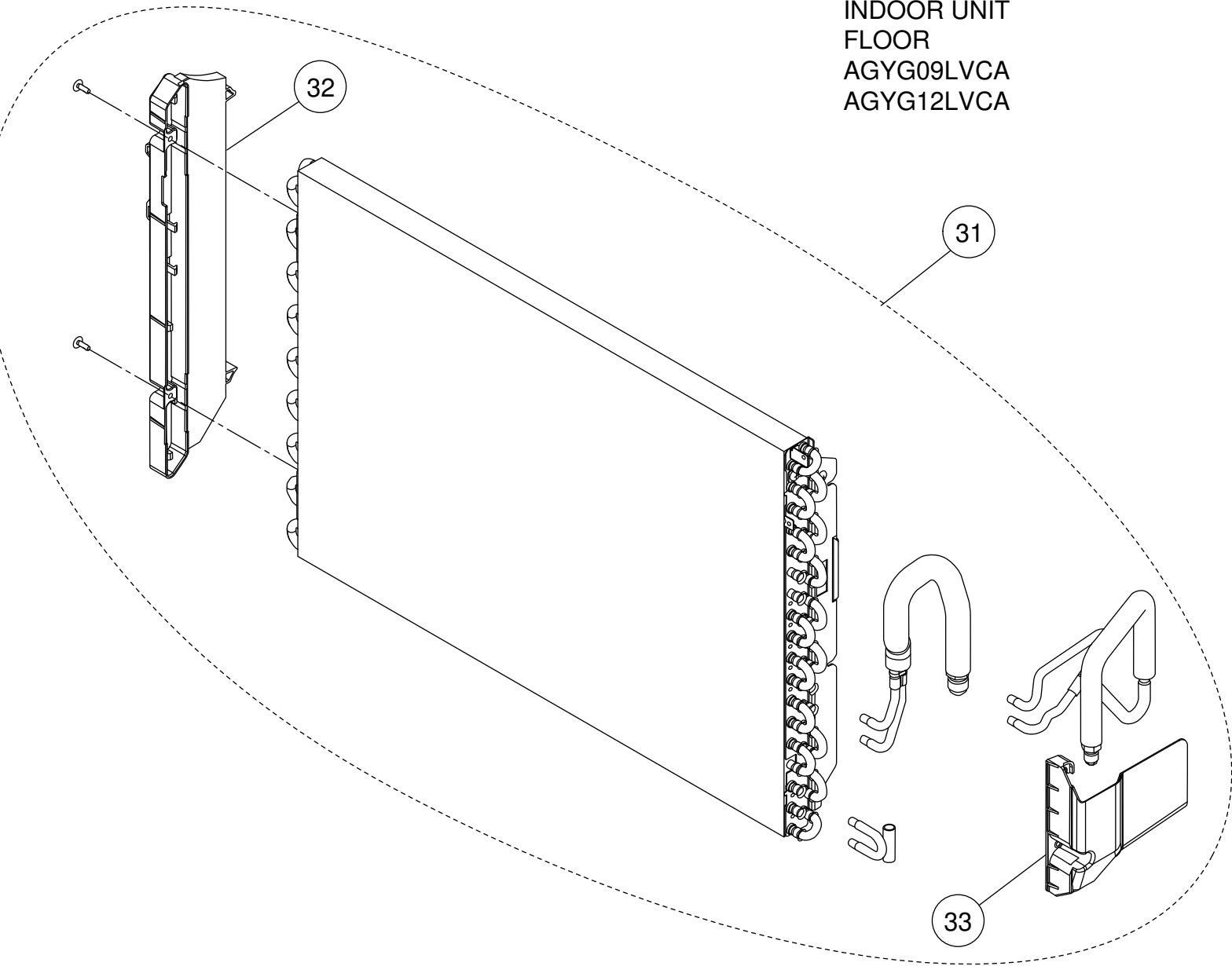
Ref	Description	Parts number
1	Intake Grille Assy	9316418059
2	Rope Assy	9316458017
3	Panel (Front) L	9316187016
4	Panel (Front) R	9316186019
5	Air Filter	9316189010
6	Air Clean Filter Assy	9316474017
7	Panel (Front)	9316185012
8	Bracket Panel	9316272019
--	Remote Control	9379219006
--	Remote Control Holder	9305642045

INDOOR UNIT
FLOOR
AGYG09LVCA
AGYG12LVCA



Ref	Description	Parts number	Ref	Description	Parts number
11	Control Cover	9316201019	21	Display Cover	9316191013
12	Main PCB (09)	9708532073	22	Thermistor Holder	9316192010
12	Main PCB (12)	9708532080	23	Room Thermistor	9700801108
13	Control Box	9316200012	24	Motor Holder	9316195011
14	Terminal	9900385026	25	Bearing C Assy	9306628017
15	Bracket (Terminal)	9316269019	26	Crossflow Fan Assy	9312004034
16	Cover (Terminal)	9316307018	27	Fan Motor, MFD-34TXN	9602850006
17	Bracket (Pipe)	9316270015	28	Crossflow Fan B Assy	9316309012
18	Pipe Thermistor	9900425012	29	Fan Motor, MFD-14SXX	9602851003
19	Display Case	9316194014	30	Base	9316193017
20	Display PCB	9707571042			

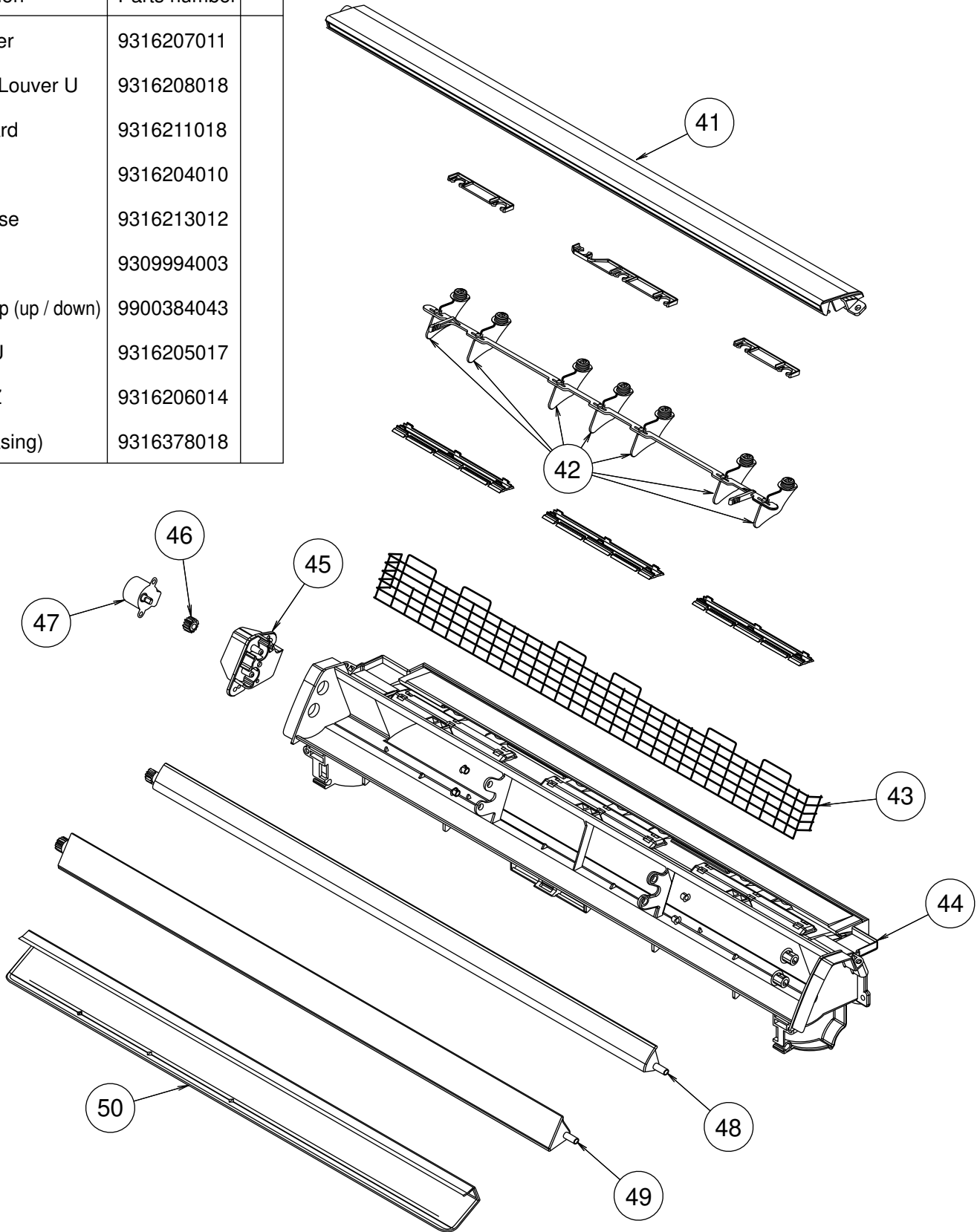
INDOOR UNIT
FLOOR
AGYG09LVCA
AGYG12LVCA



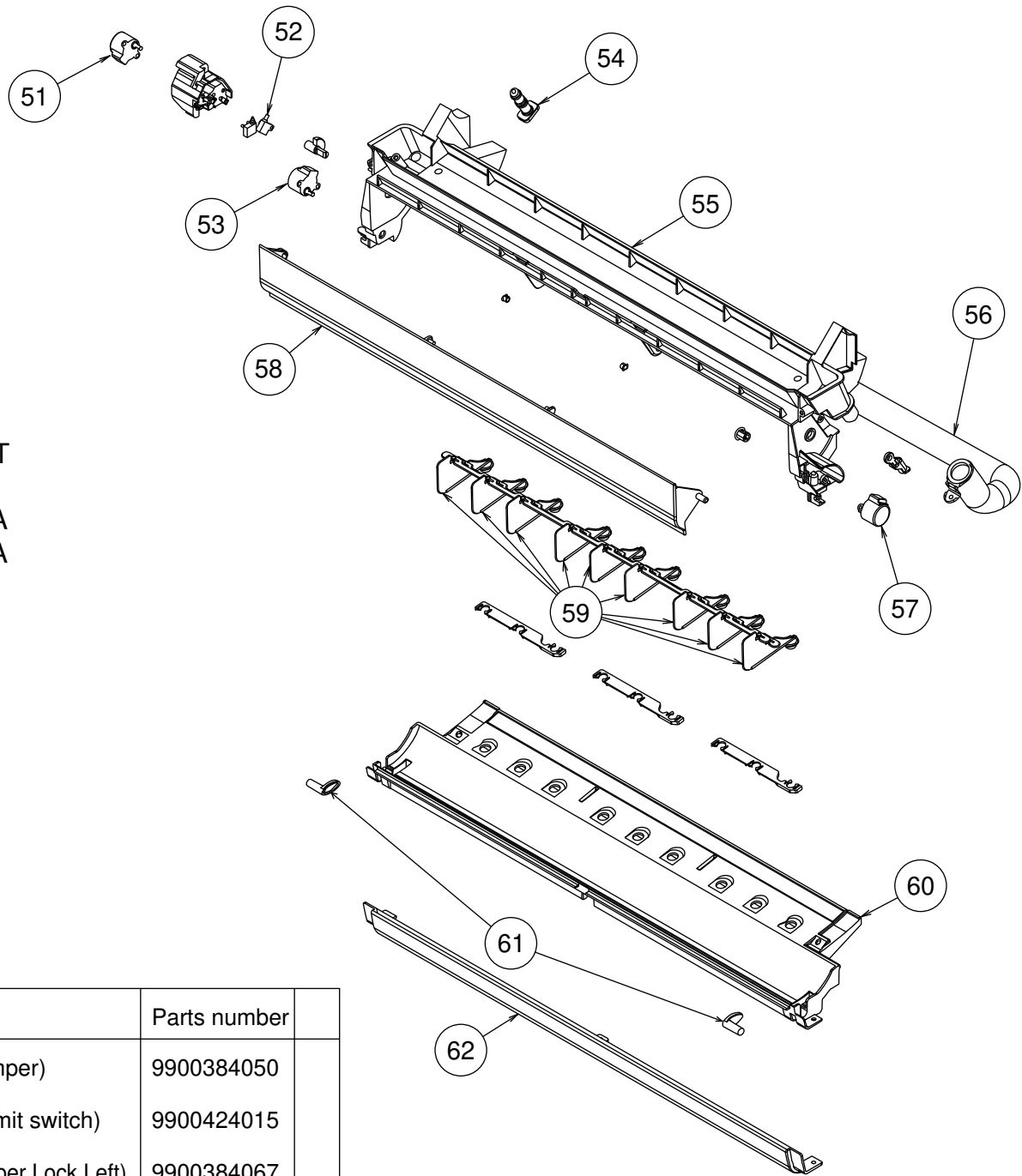
Ref	Description	Parts number
31	Evaporator Total Assy	9316091351
32	Evaporator Holder	9316199019
33	Water Seal	9316271012

INDOOR UNIT
 FLOOR
 AGYG09LVCA
 AGYG12LVCA
 Casing assy

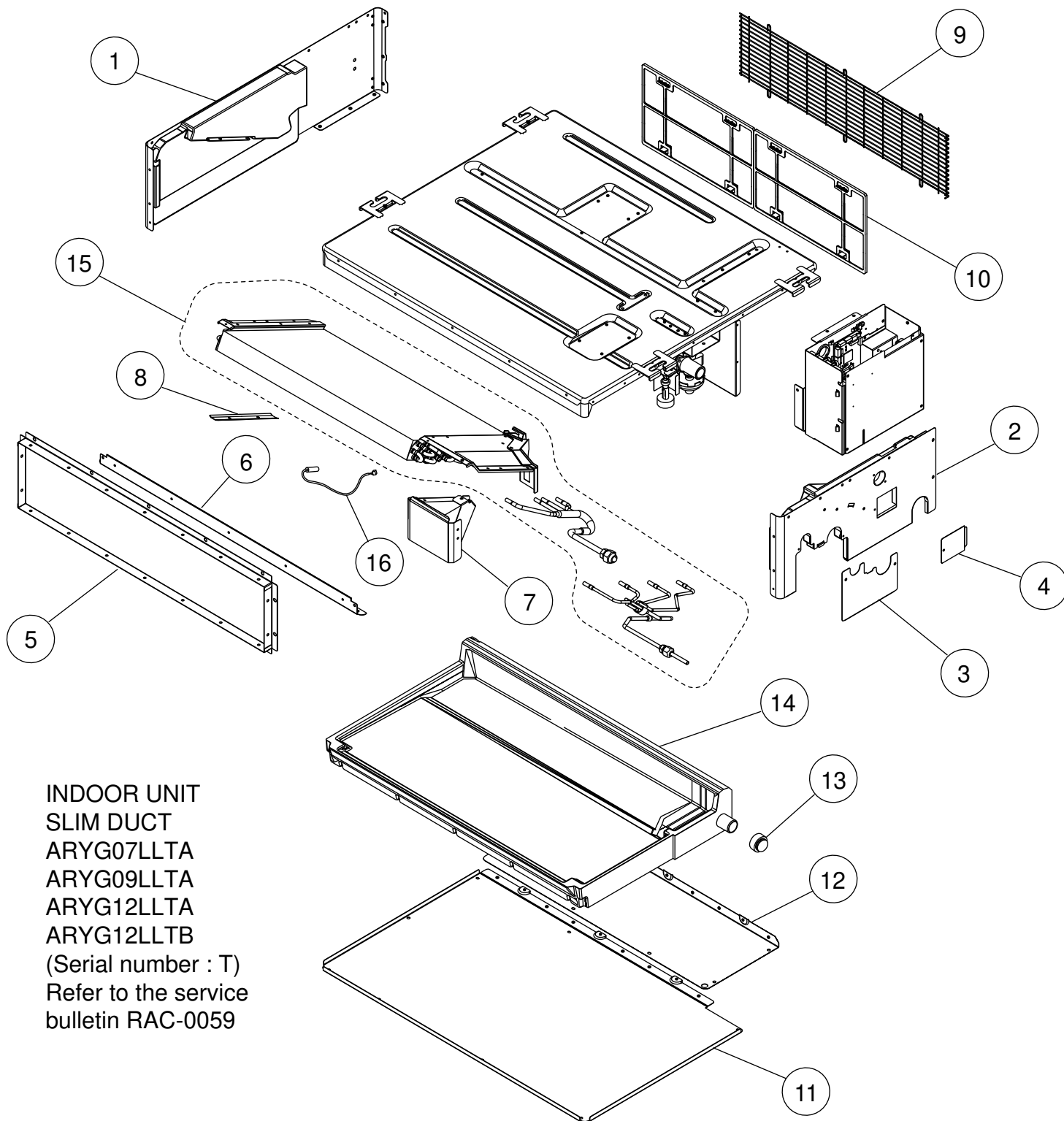
Ref	Description	Parts number
41	Top Cover	9316207011
42	R and L Louver U	9316208018
43	Fan Guard	9316211018
44	Casing	9316204010
45	Gear Case	9316213012
46	Gear A	9309994003
47	Motor Step (up / down)	9900384043
48	Louver U	9316205017
49	Louver Z	9316206014
50	REF (Casing)	9316378018



INDOOR UNIT
FLOOR
AGYG09LVCA
AGYG12LVCA
Casing aasy



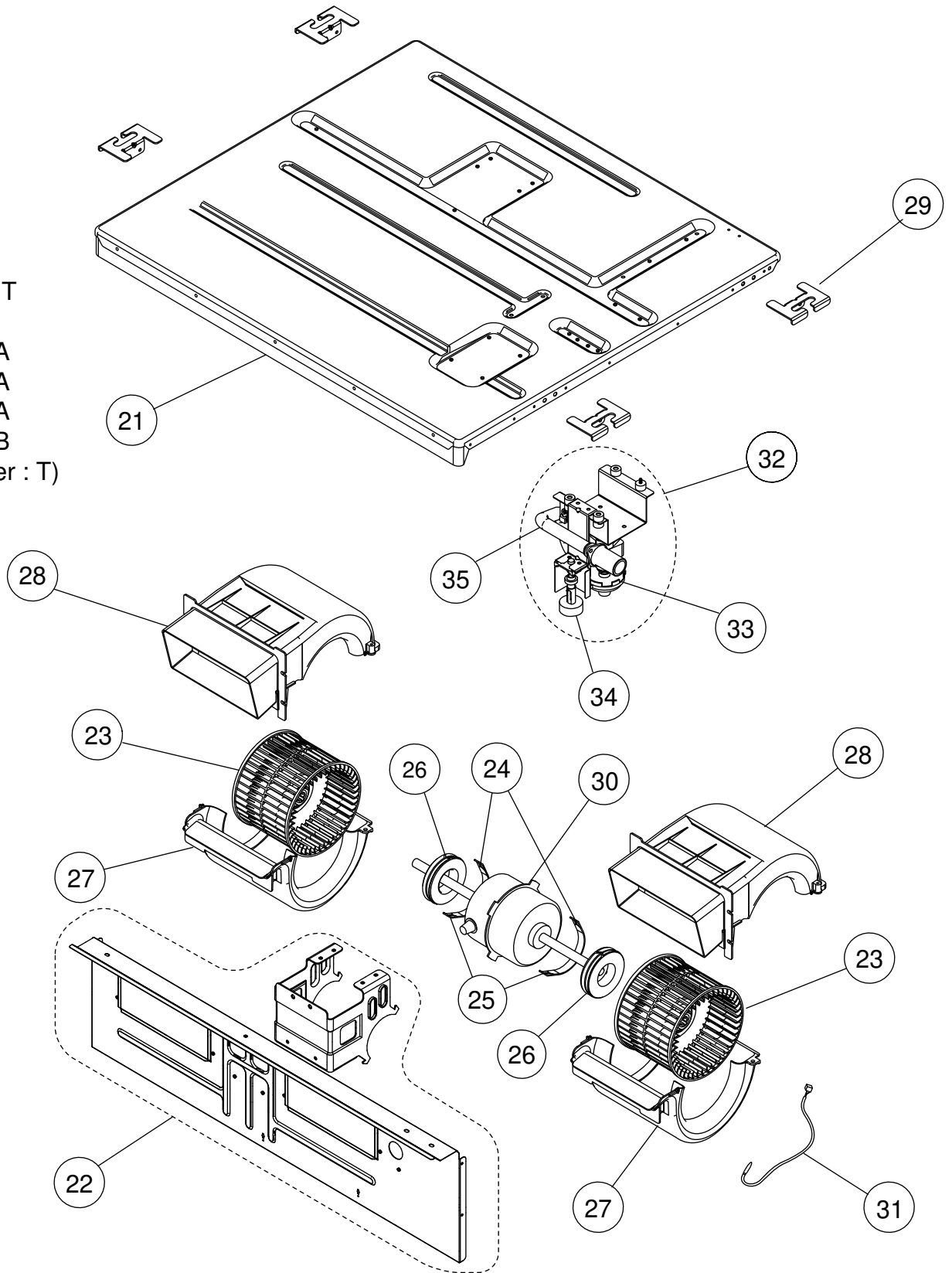
Ref	Description	Parts number
51	Motor Step (Damper)	9900384050
52	Switch Micro (Limit switch)	9900424015
53	Motor Step (Damper Lock Left)	9900384067
54	Drain Cap	9316177017
55	Drain Pan U	9316214019
56	Drain Hose Assy	9314147029
57	Motor Step (Damper Lock Right)	9900384074
58	Damper	9316216013
59	R and L Louver Z	9316334014
60	Drain Pan Z	9316215016
61	Stopper	9316219014
62	Cover (Lower)	9316374010
--	Fan Guard Z	9316918009



INDOOR UNIT
 SLIM DUCT
 ARYG07LLTA
 ARYG09LLTA
 ARYG12LLTA
 ARYG12LLTB
 (Serial number : T)
 Refer to the service
 bulletin RAC-0059

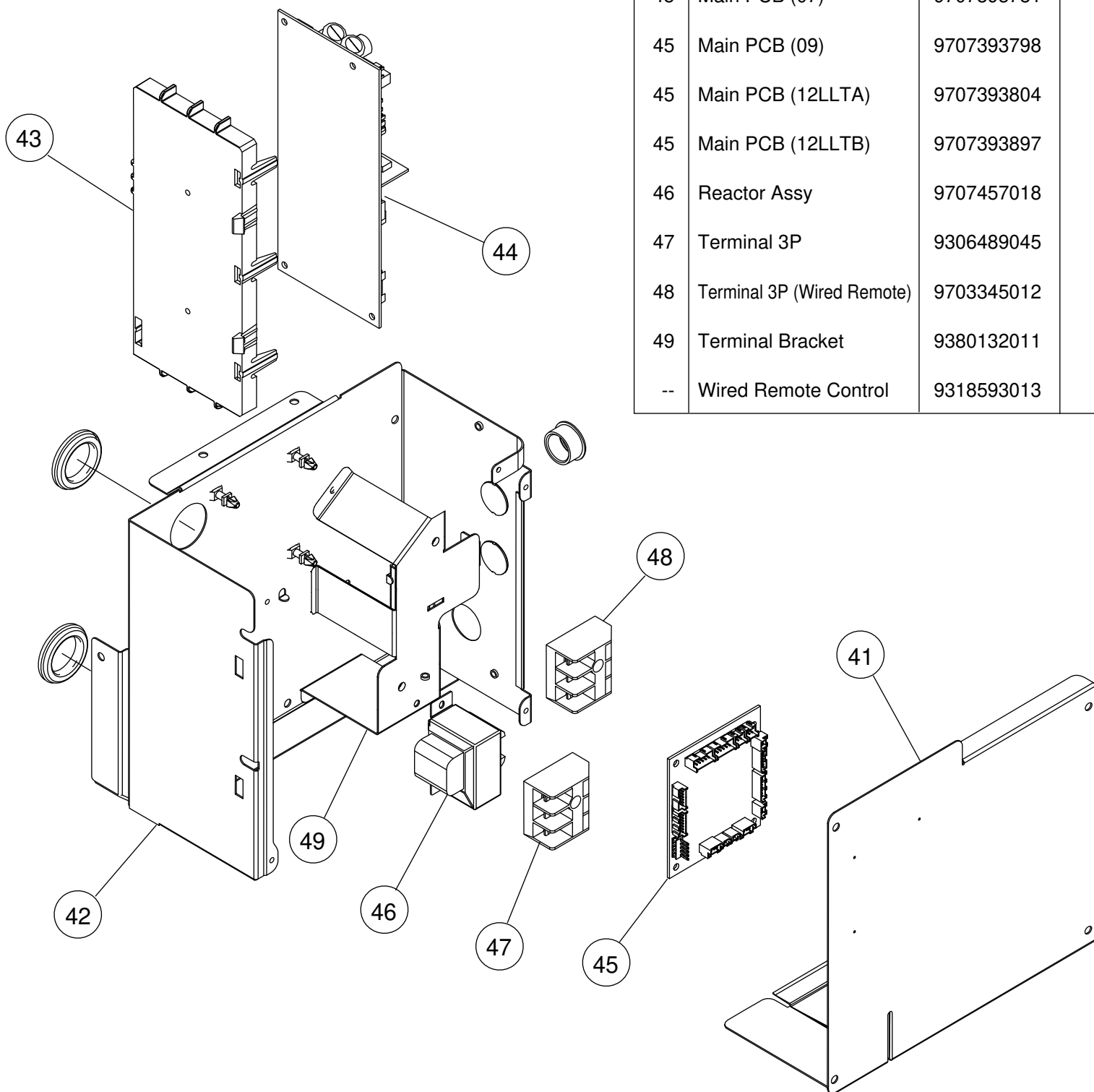
Ref	Description	Parts number	Ref	Description	Parts number
1	Side Panel R Sub Assy	9379906005	10	Air Filter	9379574006
2	Side Panel L Sub Assy	9379907002	11	Main Panel Sub Assy	9379902007
3	Pipe Panel Sub Assy	9379900003	12	Cabinet Panel (2 Fan)	9379596008
4	Panel (Window) Sub Assy	9379915007	13	Drain Cap	9358746004
5	Outlet Frame Sub Assy	9379909006	14	Drain Pan Sub Assy	9379901000
6	Front Panel (2 Fan)	9379593007	15	Evaporator Sub Assy (07)	9364499802
7	Valve Cover Sub Assy	9379576000	15	Evaporator Sub Assy (09, 12)	9364499819
8	Cover Pipe Sub Assy	9380033004	16	Pipe Thermistor	9900623005
9	Fan Guard (2 Fan)	9379637008	--	Hose Sub Assy	9378450103

INDOOR UNIT
 SLIM DUCT
 ARYG07LLTA
 ARYG09LLTA
 ARYG12LLTA
 ARYG12LLTB
 (Serial number : T)



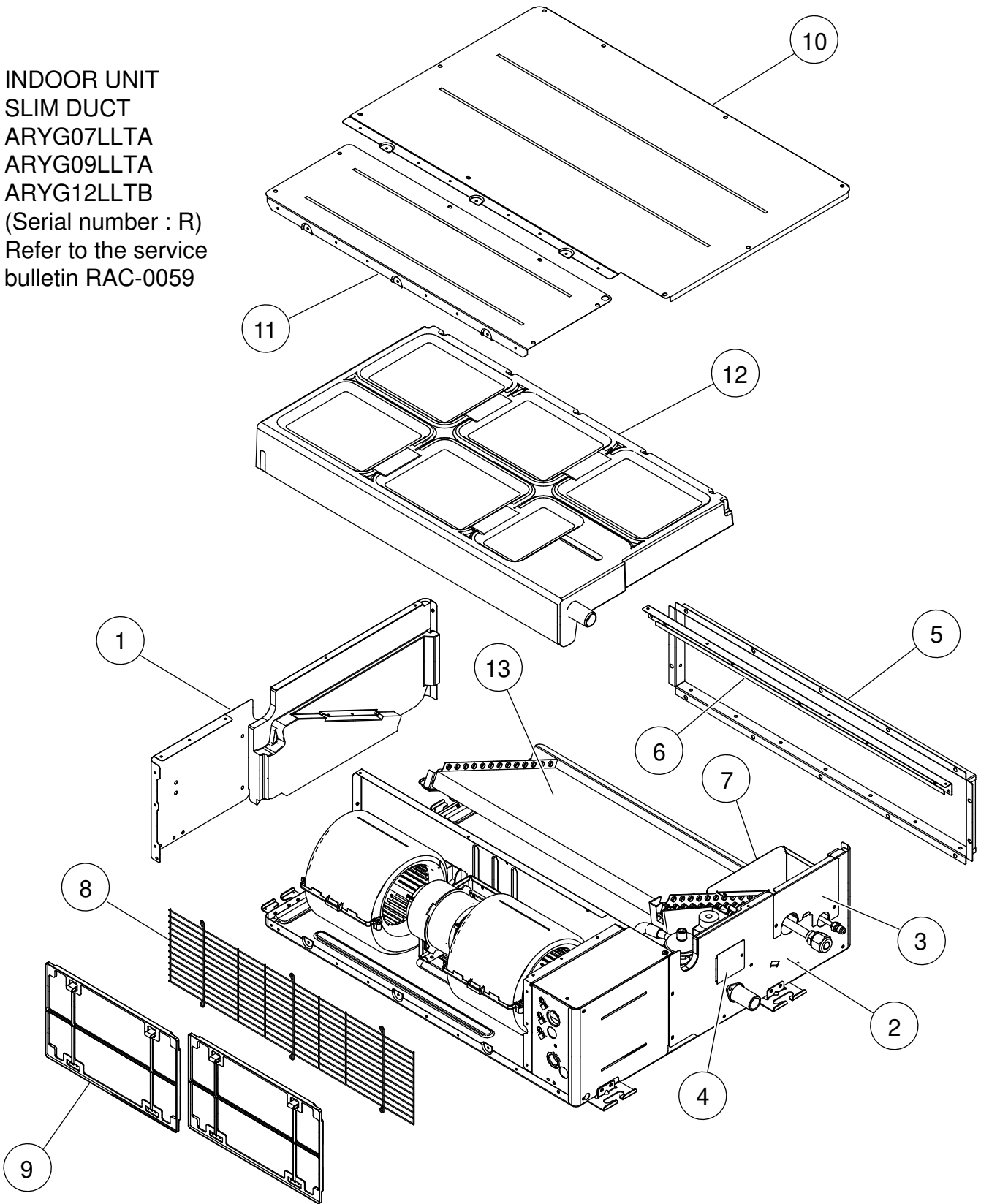
Ref	Description	Parts number	Ref	Description	Parts number
21	Top Panel Sub Assy	9379908009	29	Hook Metal	9379889001
22	Separator Sub Assy	9379898003	30	Fan Motor Assy (07)	9603139018
23	Sirroco Fan Assy	9379570015	30	Fan Motor Assy (09, 12)	9603283018
24	Motor Band Assy	9379613002	31	Room Thermistor	9703299247
25	Motor Band	9379614009	32	Drain Pump Sub Assy	9379914000
26	Rubber (Vibration Proof)	9379644006	33	Pump Assy	9900472047
27	Casing B	9379572002	34	Float Switch	9900465032
28	Casing U	9379571005	35	Drain Hose Assy	9379913003

INDOOR UNIT
 SLIM DUCT
 ARYG07LLTA
 ARYG09LLTA
 ARYG12LLTA
 ARYG12LLTB
 (Serial number : T)

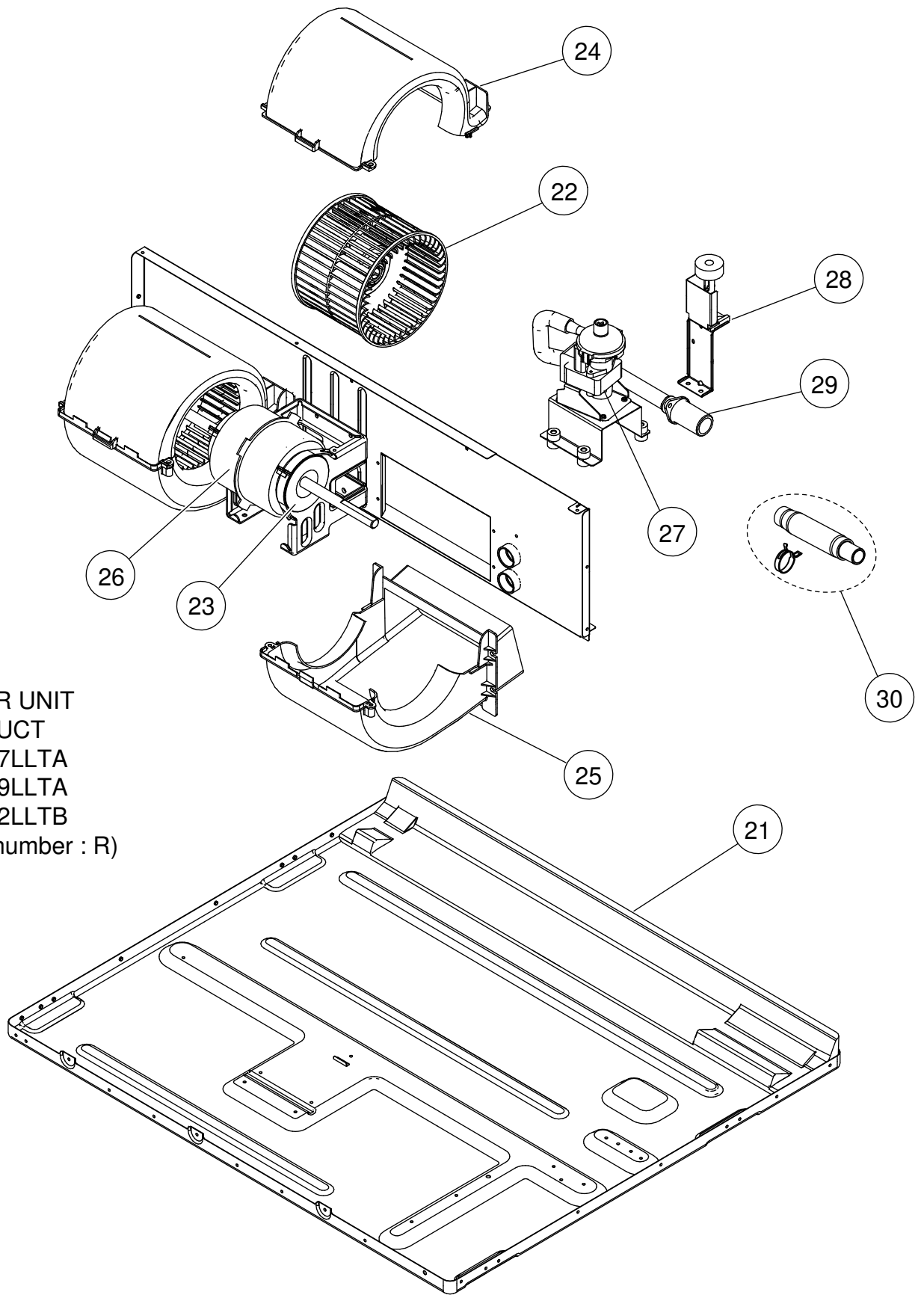


Ref	Description	Parts number
41	Control Cover Sub Assy	9379806039
42	Control Box Assy	9380041023
43	PCB Holder	9379402002
44	Power Supply PCB	9707398267
45	Main PCB (07)	9707393781
45	Main PCB (09)	9707393798
45	Main PCB (12LLTA)	9707393804
45	Main PCB (12LLTB)	9707393897
46	Reactor Assy	9707457018
47	Terminal 3P	9306489045
48	Terminal 3P (Wired Remote)	9703345012
49	Terminal Bracket	9380132011
--	Wired Remote Control	9318593013

INDOOR UNIT
 SLIM DUCT
 ARYG07LLTA
 ARYG09LLTA
 ARYG12LLTB
 (Serial number : R)
 Refer to the service
 bulletin RAC-0059



Ref	Description	Parts number	Ref	Description	Parts number
1	Side Panel R Sub Assy	9379906012	8	Fan Guard (2 Fan)	9380589006
2	Side Panel L Sub Assy	9379907019	9	Air Filter	9379574006
3	Pipe Panel Sub Assy	9379900003	10	Main Panel (2 Fan)	9380602002
4	Panel (Window) Sub Assy	9379915007	11	Cabinet Panel (2 Fan)	9380597001
5	Outlet Frame Assy	9380042006	12	Drain Pan Sub Assy	9379901048
6	Front Panel (2 Fan)	9380594000	13	Evaporater Sub Assy (07)	9364499802
7	Valve Cover Sub Assy	9379576017	13	Evaporater Sub Assy (09, 12)	9364499819
8	Fan Guard (2 Fan)	9380589006			
9	Air Filter	9379574006			
10	Main Panel (2 Fan)	9380602002			
11	Cabinet Panel (2 Fan)	9380597001			
12	Drain Pan Sub Assy	9379901048			
13	Evaporater Sub Assy (07)	9364499802			
13	Evaporater Sub Assy (09, 12)	9364499819			

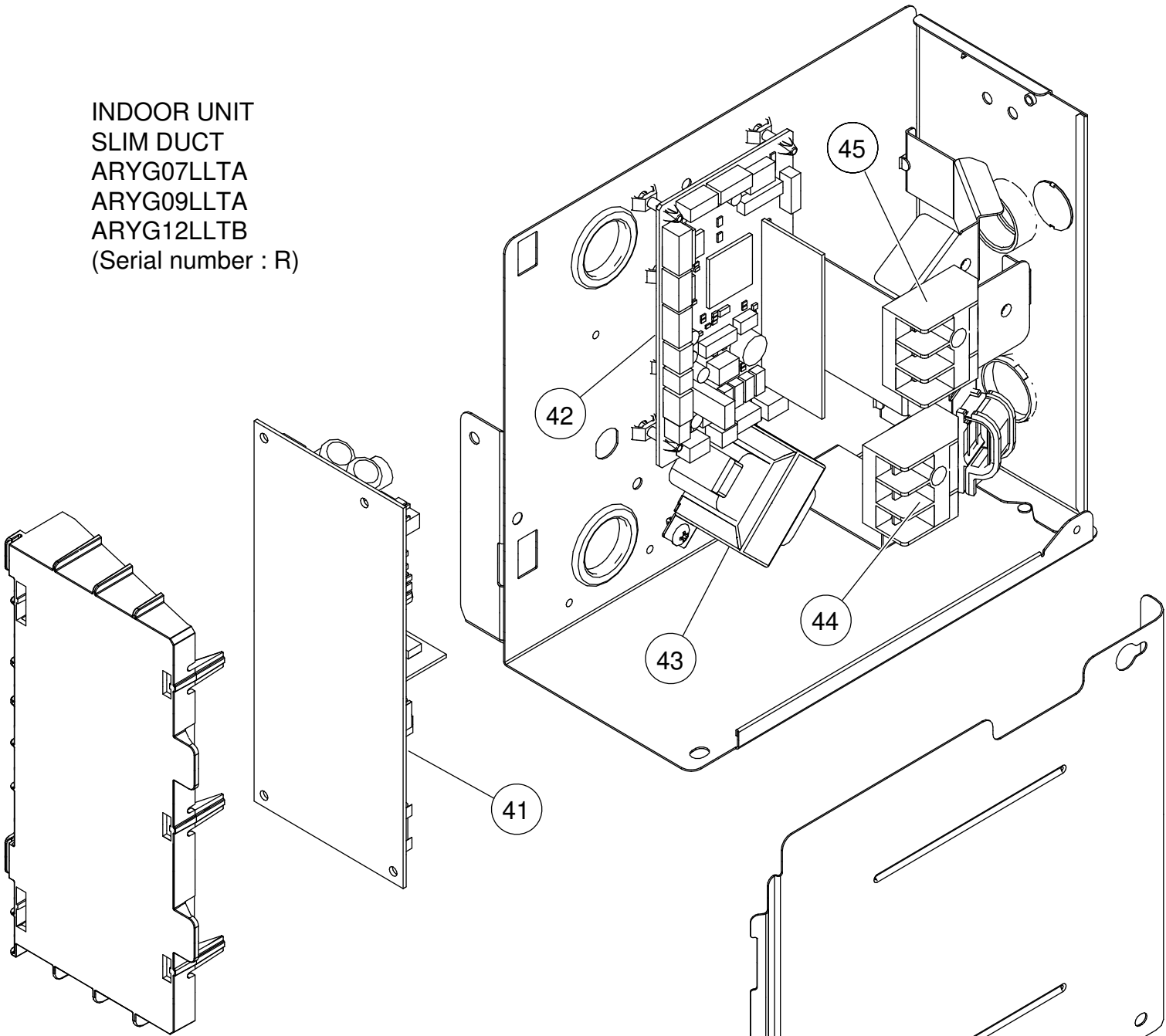


INDOOR UNIT
 SLIM DUCT
 ARYG07LLTA
 ARYG09LLTA
 ARYG12LLTB
 (Serial number : R)

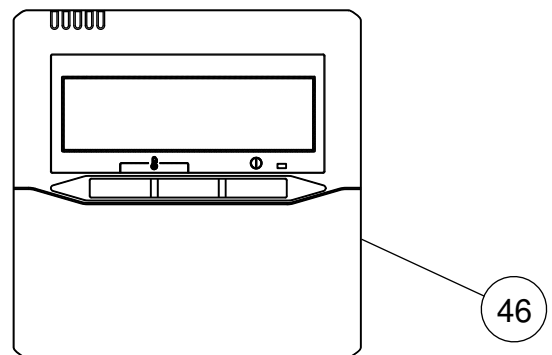
Ref	Description	Parts number
21	Top Panel Sub Assy	9379908030
22	Sirroco Fan Assy	9379570015
23	Rubber (Vibration Proof)	9379644006
24	Casing B	9379572019
25	Casing U	9379571012
26	Fan Motor Assy (07)	9603139018

Ref	Description	Parts number
26	Fan Motor (09, 12)	9603283018
27	Pump Assy	9900472054
28	Float Switch Sub Assy	9378593022
29	Drain Hose Assy	9379913003
30	Hose Sub Assy	9378450097

INDOOR UNIT
 SLIM DUCT
 ARYG07LLTA
 ARYG09LLTA
 ARYG12LLTB
 (Serial number : R)

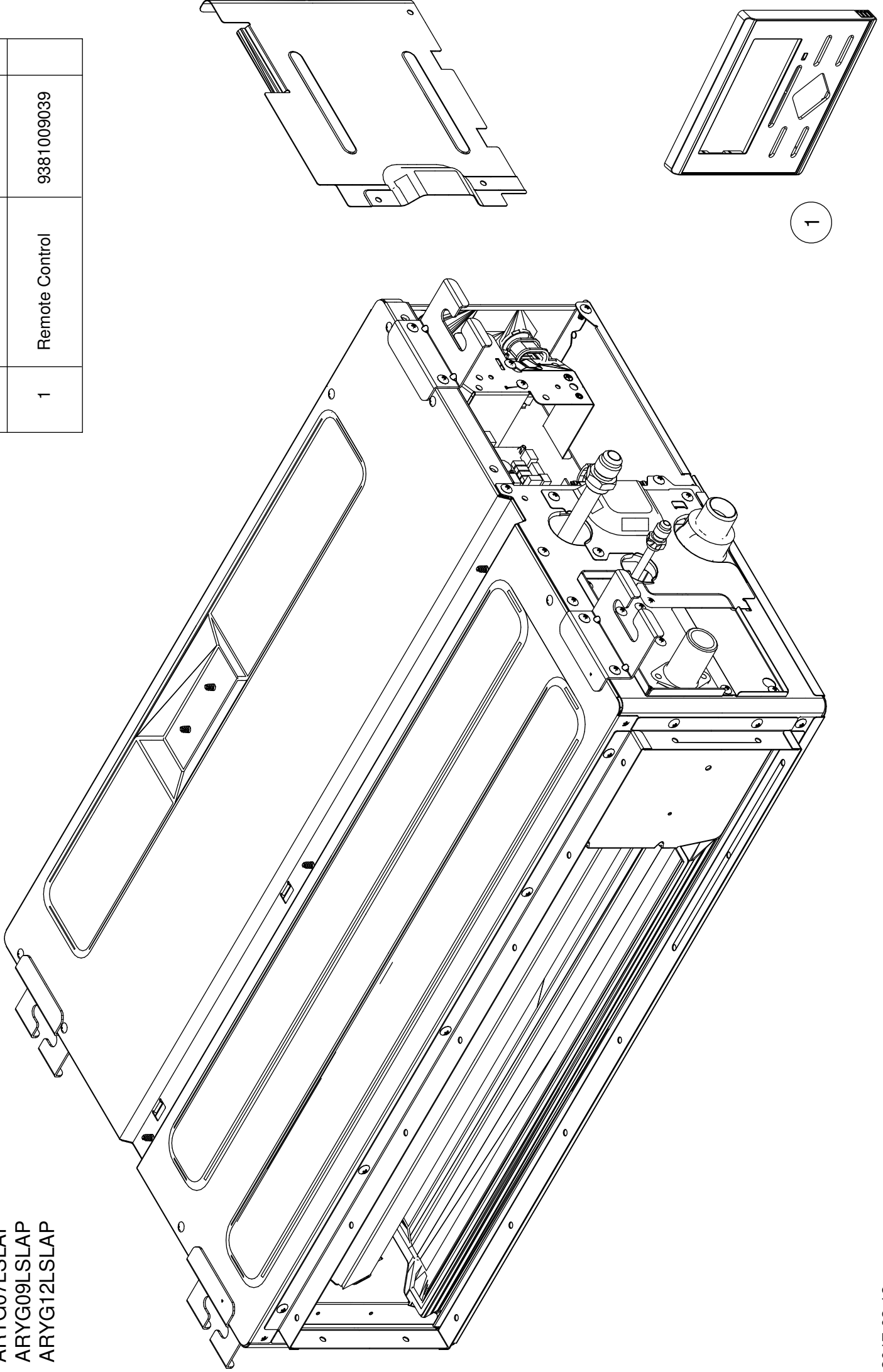


Ref	Description	Parts number
41	Power Supply PCB	9707398267
42	Main PCB (07)	9709245279
42	Main PCB (09)	9709245286
42	Main PCB (12)	9709245293
43	Reactor Assy	9707457018
44	Terminal 3P	9306489045
45	Terminal 3P (Wired Remote)	9703345012
46	Wired Remote Control	9318593013
--	Room Thermistor	9900653019
--	Pipe Thermistor	9900498108

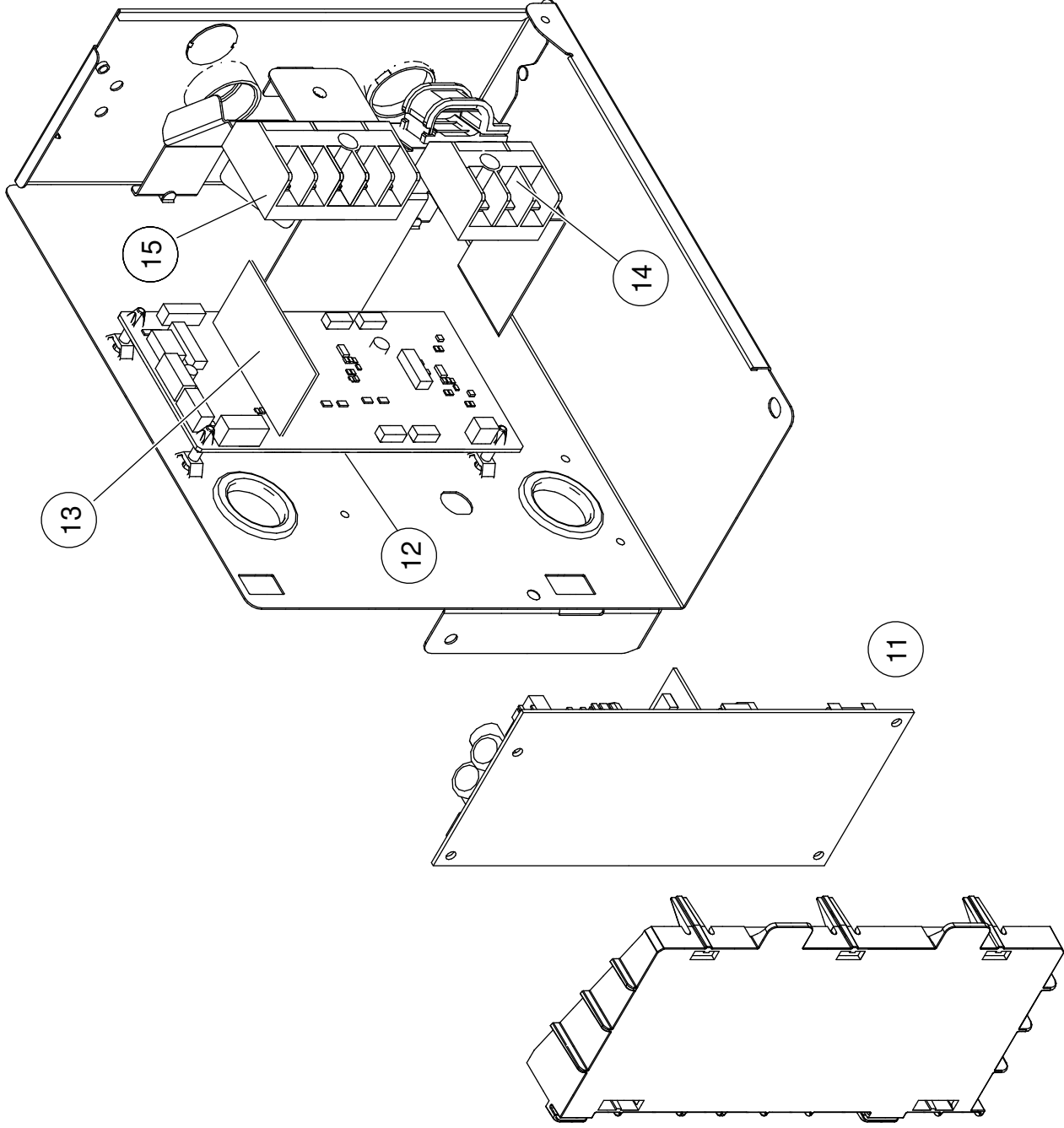


INDOOR UNIT
MINI DUCT
ARYG07L5LAP
ARYG09L5LAP
ARYG12L5LAP

Ref	Description	Parts number
1	Remote Control	9381009039

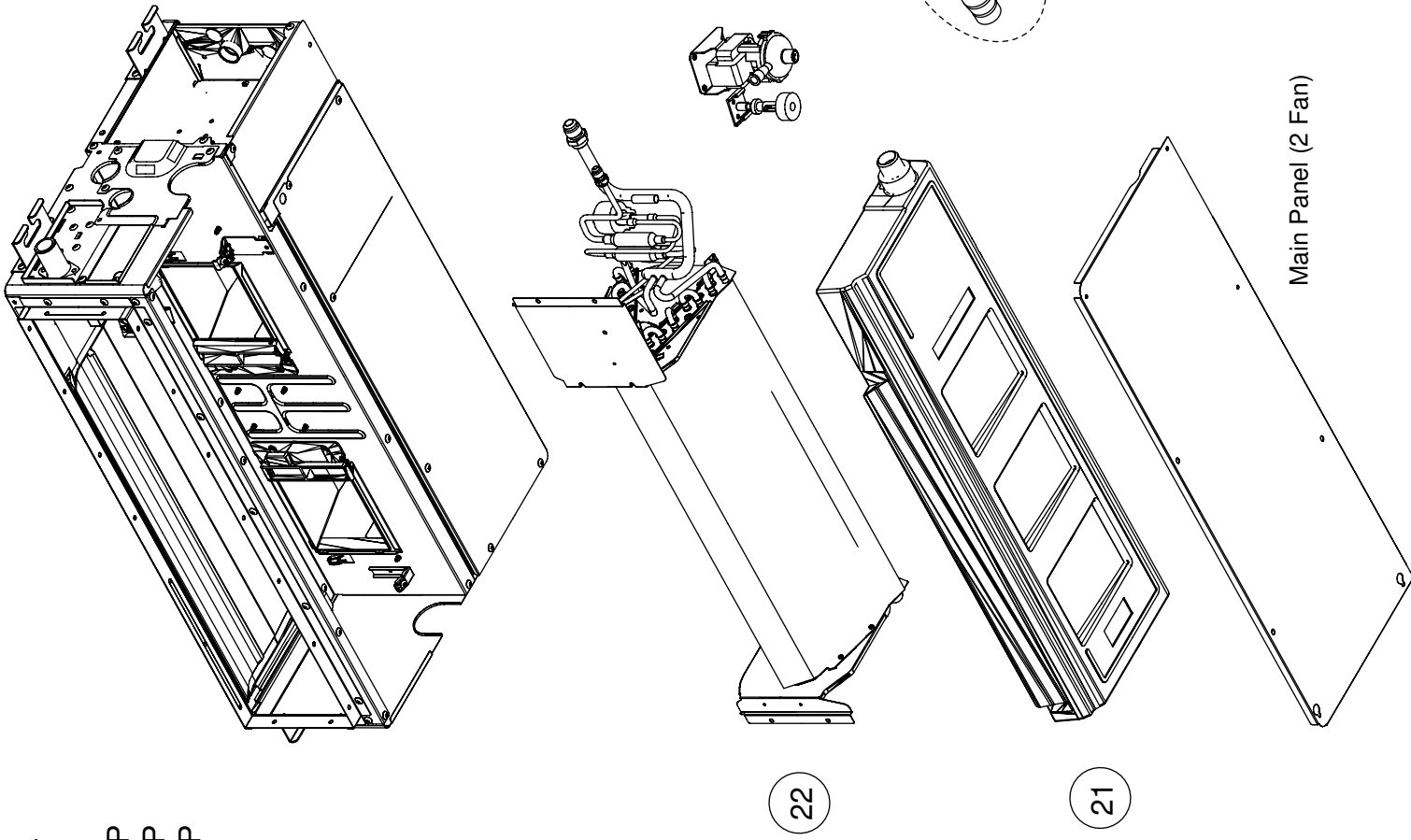


INDOOR UNIT
 MINI DUCT
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 ARYG09LSLAP
 ARYG12LSLAP

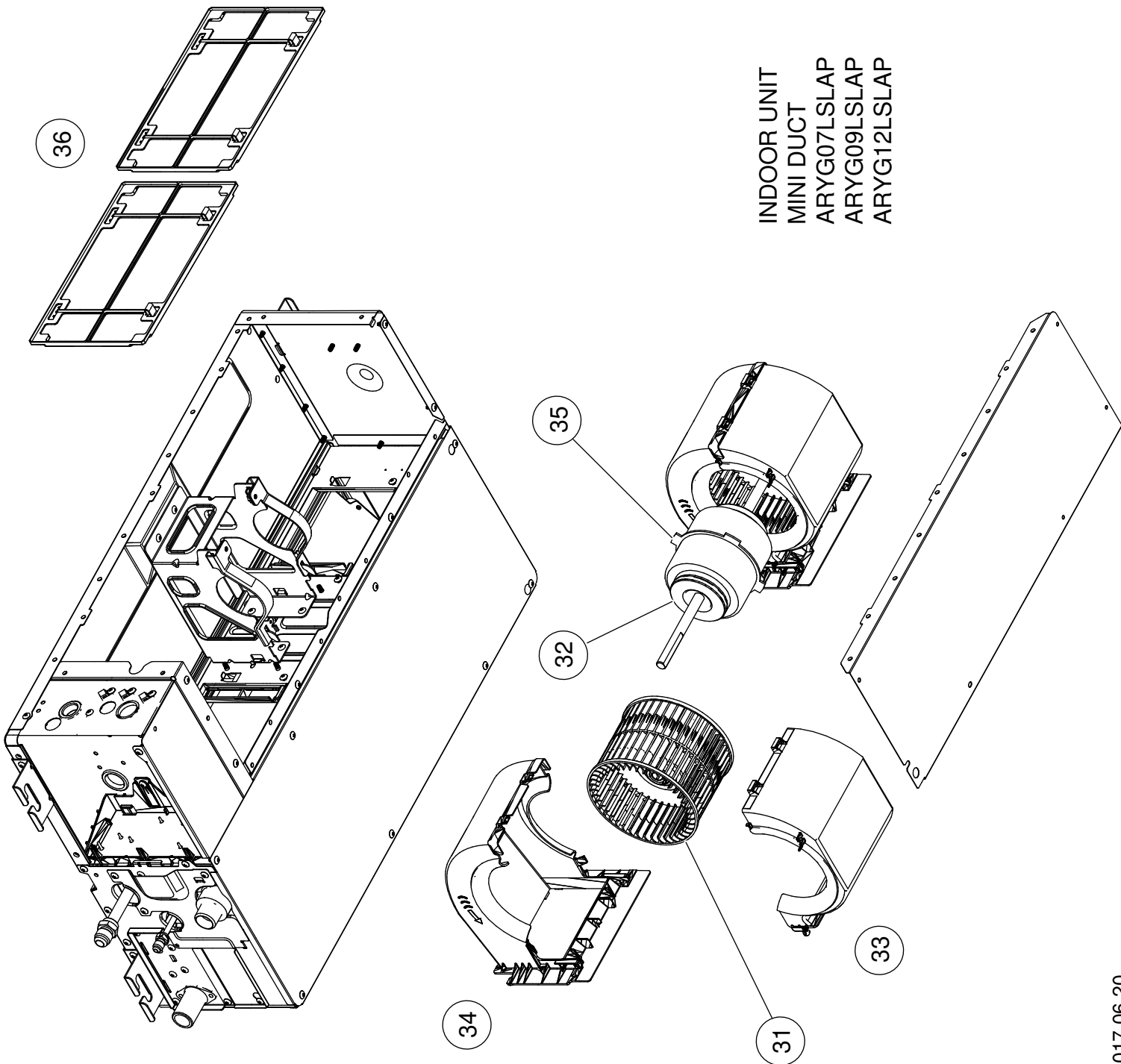


Ref	Description	Parts number
11	Power Supply PCB	9710661006
12	Main PCB (ARYG07LSLAP)	9710624001
12	Main PCB (ARYG09LSLAP)	9710624018
12	Main PCB (ARYG12LSLAP)	9710624025
13	2 way Remote PCB	9710019005
14	Terminal 3P	9900568009
15	Terminal 3P (Wired Remote)	9900896003
--	Room Thermistor	9900653033
--	Pipe Thermistor	9900942021

INDOOR UNIT
 MINI DUCT
 ARYG07LSLAP
 ARYG09LSLAP
 ARYG12LSLAP



Ref	Description	Parts number
21	Drain Pan Sub Assy	9381930111
22	Evaporater Total Assy	9381933242
23	Pump Assy	9900472061
24	Float Switch	9900465063
25	Hose Sub Assy	9378450097

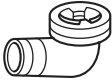
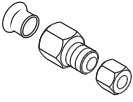


INDOOR UNIT
 MINI DUCT
 ARYG07LSLAP
 ARYG09LSLAP
 ARYG12LSLAP

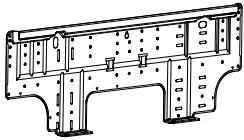
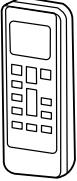


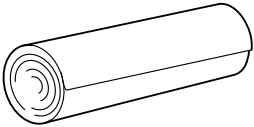
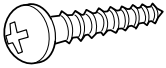

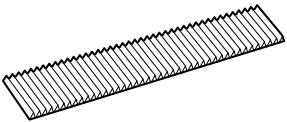
Ref	Description	Parts number
31	Sirroco Fan Assy	9379570015
32	Rubber (Vibration Proof)	9381673001
33	Casing B	9381676002
34	Casing U	9381677016
35	Fan Motor Assy	9603551018
36	Air Filter	9379574006
37	Motor Bracket Assy	9381675005
38	Motor Band L	9381669004
39	Motor Band R	9381670000

ACCESSORIES

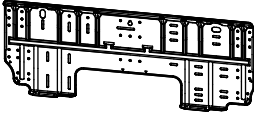
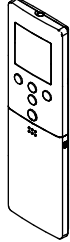

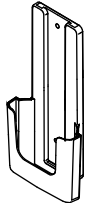
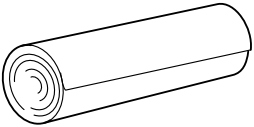
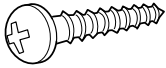

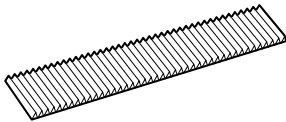
OUTDOOR UNIT

Name and Shape	Q'ty	Use
Drain pipe assy 	1	For outdoor unit drain piping work
Adapter assy 9.52mm → 12.7mm 	1	For use when connecting model 14 to outdoor port A or B (AOYG18LAC2 only)

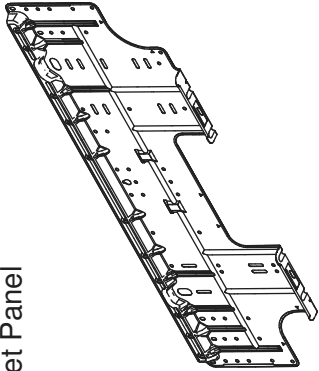

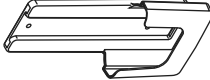

INDOOR UNIT
 COMPACT WALL MOUNTED
 ASYG07, 09, 12LJCA

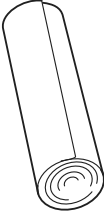
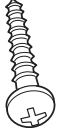



Name and Shape	Q'ty
Wall hook bracket 	1
Remote control 	1
Battery 	2
Remote control holder 	1
Cloth tape 	1
Tapping screw (big) 	8
Tapping screw (small) 	2
Air cleaning filter 	2

COMPACT WALL MOUNTED
 ASYG07, 09, 12, 14LUCA

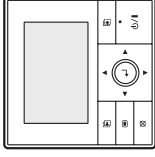
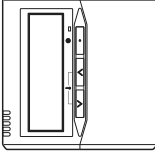
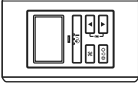
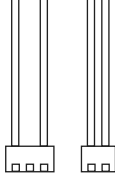
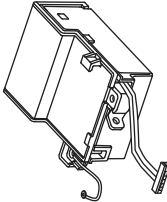
Name and Shape	Q'ty
Wall hook bracket 	1
Remote control 	1
Battery 	2
Remote control holder 	1
Cloth tape 	1
Tapping screw (big) 	8
Tapping screw (small) 	2
Air cleaning filter 	2

**INDOOR UNIT
COMPACT WALL MOUNTED
ASYG07, 09, 12, 14LMCA LMCE**





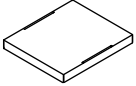
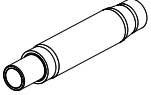

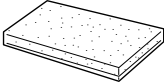






Name and Shape	Part number
	9332882018
	9319208008
	9318912005
	0600185541

Name and Shape	Part number
	9310519004
	0700076046
	0700019036
	9317250009
	9332911008

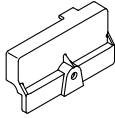



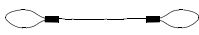


OPTIONAL PARTS

Name and Shape






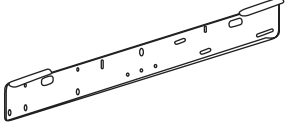
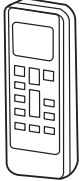





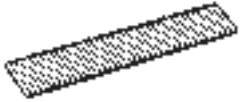
INDOOR UNIT
 COMPACT CASSETTE
 AUYG07, 09, 12LVLA
 AUYG12LVLB

Name and Shape	Q'ty	Application
Coupler heat insulation (Large) 	1	For indoor side pipe joint (Gas pipe)
Coupler heat insulation (Small) 	1	For indoor side pipe joint (Liquid pipe)
Special nut A (Large range) 	4	For installing indoor unit
Special nut B (Small range) 	4	For installing indoor unit
Template (Carton top) 	1	For ceiling openings cutting Also used as packing
Drain hose 	1	For installing drain pipe
Hose Band 	1	For installing drain hose
Drain hose insulation 	1	For installing drain pipe
Remote controller 	1	For air conditioner operation
Battery 	2	For remote controller unit
Remote controller holder 	1	For installing the remote controller
Tapping screw (M3 x 12mm) 	2	For mounting the remote controller holder
Binder 	2	For electrical wiring
Wire clasper 	1	For electrical wiring






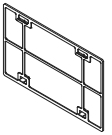
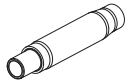


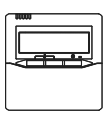
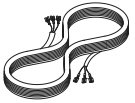

DECORATION PANEL
 UTG-UFYD-W

Name and Shape	Q'ty	Application
Connector cover 	1	For covering connector
Tapping Screw (M5 x 12 mm) 	4	For mounting decoration panel
Tapping Screw (M4 x 12 mm) 	1	For mounting connector cover
L angle 	2	For mounting the Hook Wire to the Decoration panel
Hook wire 	2	For suspending the Decoration panel
Screw [pitch small] (M4 x 10 mm) 	2	For mounting the Hook Wire (for metals)
Screw [pitch large] (M4 x 10 mm) 	4	For mounting the L angle and Hook wire (for resins)

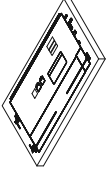





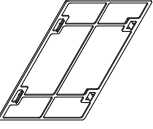
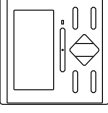



INDOOR UNIT
 FLOOR
 AGYG09LVCA
 AGYG12LVCA

Name and Shape	Q'ty
Wall hook bracket 	1
Remote control 	1
Battery 	2
Remote control holder 	1
Cloth tape 	1
Tapping screw (M4 x 25 mm) 	9
Tapping screw (M3 x 12 mm) 	2
Air cleaning filter 	2

INDOOR UNIT
SLIM DUCT
ARYG07LLTA
ARYG09LLTA
ARYG12LLTA
ARYG12LLTB

Name and Shape	Q'ty	Application
Installation template 	1	For positioning the indoor unit
Washer 	8	For installing indoor unit
Coupler heat insulation (Large) 	1	For indoor side pipe joint (Large pipe)
Coupler heat insulation (Small) 	1	For indoor side pipe joint (Small pipe)
Binder 	Medium 3	For power supply and remote control cable binding.
	Large 4	For fixing the coupler heat insulation.
Filter (Small) 	2	
Drain hose 	1	For installing drain pipe 3/4 in. (O.D. 1-1/16 in.)
Hose band 	1	For installing drain hose
Drain hose insulation B 	1	Insulates the drain hose
Wired remote control 	1	
Remote control cable 	1	For connecting the remote control
Tapping screw (M4 × 16 mm) 	2	For installing the remote control

INDOOR UNIT
 MINI DUCT
 ARYG07LSLAP
 ARYG09LSLAP
 ARYG12LSLAP

Name and Shape	Q'ty	Description
Template (Carton top) 	1	For ceiling openings cutting Also used as packing
Washer 	8	For suspending the indoor unit from ceiling
Coupler heat insulation (large) 	1	For indoor side pipe joint (gas pipe)
Coupler heat insulation (small) 	1	For indoor side pipe joint (liquid pipe)
Cable tie (large) 	4	For fixing the heat insulation
Cable tie (medium) 	2	For fixing the remote control cable
Filter (Small) 	2	
Wired remote control (2-wire type) 	1	For air conditioner operation
Remote control accessories	1 set	See installation manual for remote control
Drain hose insulation B 	1	Insulates the drain hose and vinyl hose
Drain hose 	1	For installing drain pipe VP25 (O.D.32, I.D.25)
Hose Band 	1	For installing drain hose

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