

PKA-A24FA PKA-A30FA PKA-A36FA PKA-A24FAL PKA-A30FAL PKA-A36FAL
PKA-A24FA₁ PKA-A30FA₁ PKA-A36FA₁ PKA-A24FAL₁ PKA-A30FAL₁ PKA-A36FAL₁

[LEGEND]

SYMBOL	NAME	SYMBOL	NAME	SYMBOL	NAME
P.B	INDOOR POWER BOARD	C	CAPACITOR<FAN MOTOR>	W.B	WIRELESS REMOTE CONTROLLER BOARD
I.B	INDOOR CONTROLLER BOARD	MF	FAN MOTOR	RU	RECEIVING UNIT
FUSE	FUSE (6.3A/250V)	MV	VANE MOTOR	BZ	BUZZER
ZNR	VARISTOR	TB4	TERMINAL BLOCK<INDOOR/OUTDOOR CONNECTING LINE>	LED1	LED<RUN INDICATOR>
CN2L	CONNECTOR<LOSSNAY>	TB5,TB6	TERMINAL BLOCK<REMOTE CONTROLLER TRANSMISSION LINE>	LED2	LED<HOT ADJUST>
CN32	CONNECTOR<REMOTE SWITCH>	TH1	ROOM TEMP.THERMISTOR <32°F/15kΩ, 77°F/5.2kΩ DETECT>	SW1	SWITCH<HEATING ON/OFF>
CN41	CONNECTOR<HA TERMINAL-A>	TH2	PIPE TEMP.THERMISTOR/LIQUID <32°F/15kΩ, 77°F/5.2kΩ DETECT>	SW2	SWITCH<COOLING ON/OFF>
CN51	CONNECTOR<CENTRALLY CONTROL>	TH5	COND./EVA.TEMP.THERMISTOR <32°F/15kΩ, 77°F/5.2kΩ DETECT>		
SW1	SWITCH <MODEL SELECTION>*See Table 1.	R.B	WIRED REMOTE CONTROLLER BOARD		
SW2	SWITCH <CAPACITY CODE>*See Table 2.				
SWE	SWITCH<EMERGENCY OPERATION>				
X4	RELAY<FAN MOTOR>				
BCR	FAN CONTROL ELEMENT				
LED1	POWER SUPPLY<I.B>				
LED2	POWER SUPPLY<R.B>				
LED3	TRANSMISSION<INDOOR-OUTDOOR>				

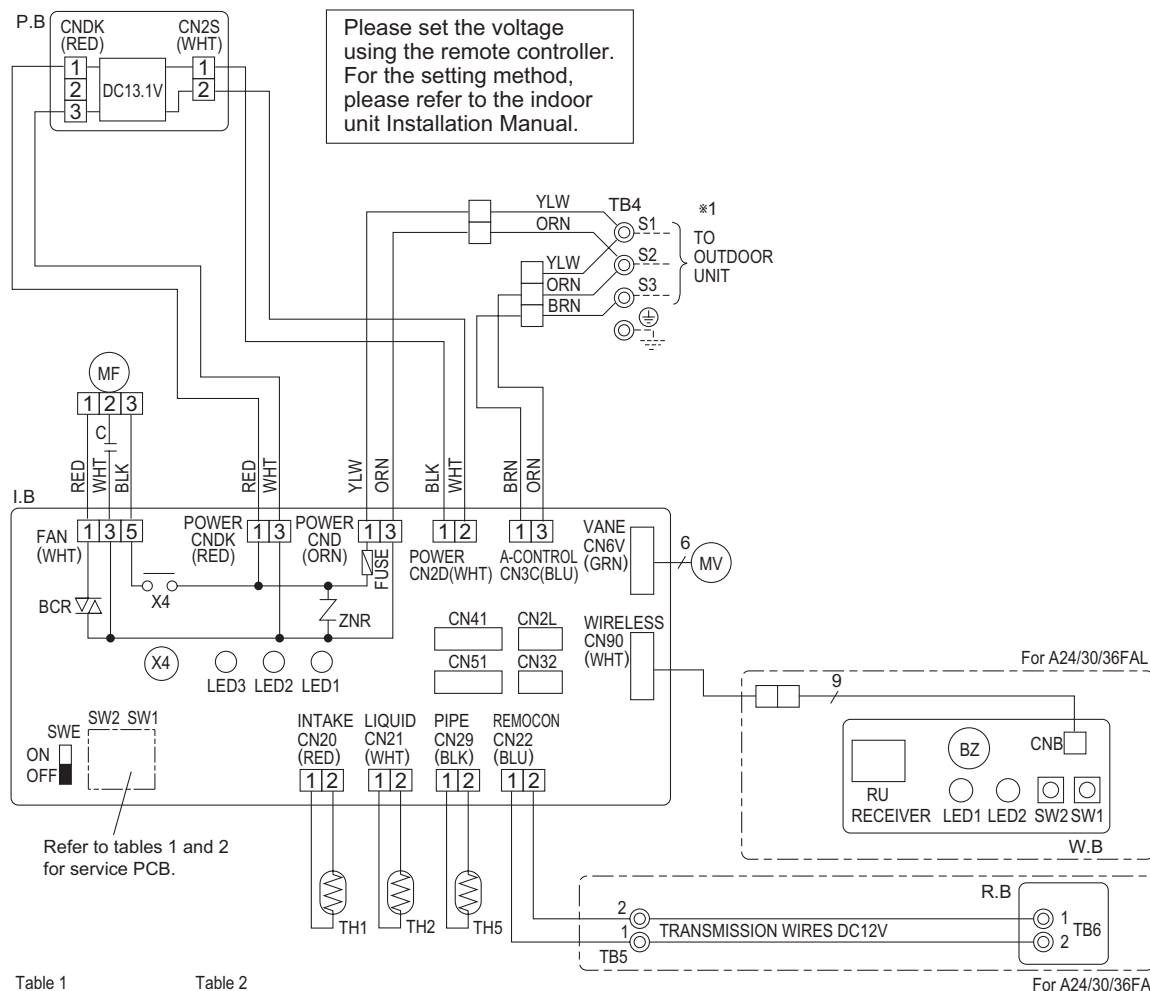


Table 1

SW1
Service board
1 2 3 4 5
ON OFF

Table 2

MODELS	Service board	MODELS	Service board	MODELS	Service board
PKA-A24FA(L)	1 2 3 4 5	PKA-A30FA(L)	1 2 3 4 5	PKA-A36FA(L)	1 2 3 4 5
	ON OFF		ON OFF		ON OFF

NOTES:

- Since the outdoor side electric wiring may change be sure to check the outdoor unit electric wiring for servicing.
- Indoor and outdoor connecting wires have polarities, make sure to match terminal numbers (S1, S2, S3) for correct wiring.
- Symbols used in wiring diagram above are, □: Connector, ⊙: Terminal (block).
- This diagram shows the wiring of Indoor and Outdoor connecting wires (specification of 230V), adopting superimposed system of power and signal.

*1. Use copper supply wires.