

Setting Outdoor Unit System Addresses - Sanyo SPW-C256VH Technical Data & Service Manual

4-way air discharge semi-concealed wall-mounted ceiling-mounted concealed-duct

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Bookmarks



Case 4



- If the power cannot be turned ON separately for the indoor and outdoor units in each system:
(The compressors must be run in order to automatically set the indoor unit addresses.)

Therefore perform this step after completing the refrigerant tubing work.)

All-systems automatic address setting: Display item code "AA" .

(1) Press the remote controller timer time simultaneously. (Hold for 4 seconds or longer.)

2

Next press the   button. Automatic address setting is performed in sequence for all outdoor units No. 1 to No. 30. When automatic address setting is completed, the system returns to normal stopped status.)
(Approximately 15 minutes is required for each system.)>
During automatic address setting, "SETTING" blinks on the remote controller display. This display disappears when address setting is completed.



2-22-2. Setting outdoor unit system addresses

For the basic wiring diagram (Set the system addresses: 1, 2, 3...)

Outdoor unit control PCB

System address rotary switch

(Set to "0" at time of shipment)

System address rotary switch

System address

10s

20s

Switch

56/366VH

C2 (CN020, WHT)

MOV (CN25, WHT)

Bottom

side

SPW-C486VH

F101

MOV

(CN025, WHT)

TD (CN024, BLK)

TO (CN023, BLK)

TS (CN022, RED)

button.

System address No.

0

Automatic address

(Setting at shipment = "0")

1

(If outdoor unit is No. 1)

2

(If outdoor unit is No. 2)

AUTO ADD (CN041)

HIC

System address

Temperature

Rotary switch (S002)

sensor

TERMINAL (S010)

JP007

System address

DIP switch (S003)

RC-P (CN032, RED)

LED1

LED2

PUMP DOWN (CN042)

EEPROM (IC006)

C1 (CN021, BLK)

TO (CN022, WHT)

TD, TS (CN023, WHT)

EXCT (CN026, RED)

SILENT (CN028, WHT)

RC-P (CN032, RED)

FAN (CN030, WHT)

ROM (CN012, WHT)

OC (CN013, BLU)

EMG (CN014, BRN)

20S (CN09, WHT)

FUSE (25A, F003)

Varistor (VA002)

JP007

Varistor (VA001)

Terminal plug (CN015, BLK)

EMG (CN014, BRN)

OC (CN013, BLU)

ROM (CN012, WHT)

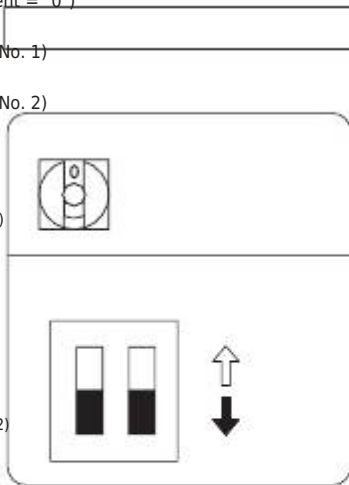
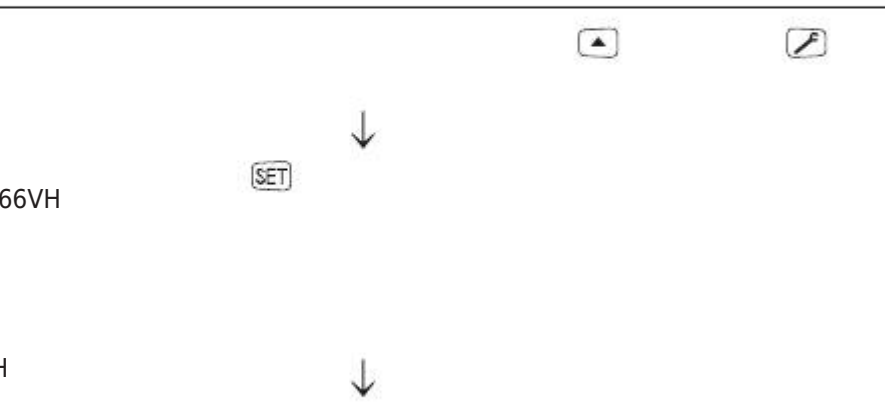
EEPROM (IC007)

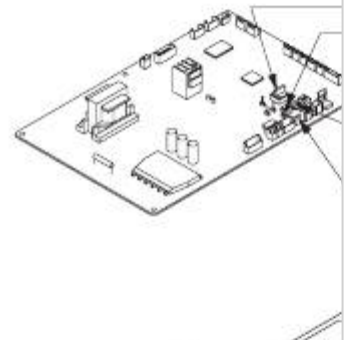
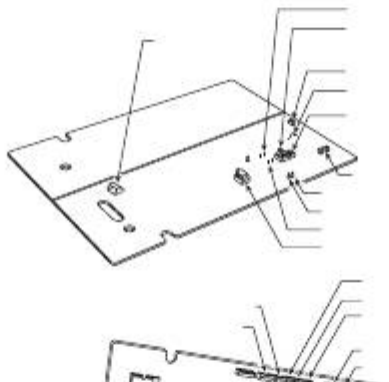
PRY (CN110, YEL)

C2 (CN020, WHT)

C1 (CN021, WHT)

button and





button

System address

System address

10s digit

1s place

(2P DIP switch)

(Rotary switch)

Both OFF

"0" setting

ON

ON

ON

ON

ON

ON

ON

ON

ON

ON

ON

ON

ON

ON

ON

ON

ON

ON

ON

ON

ON

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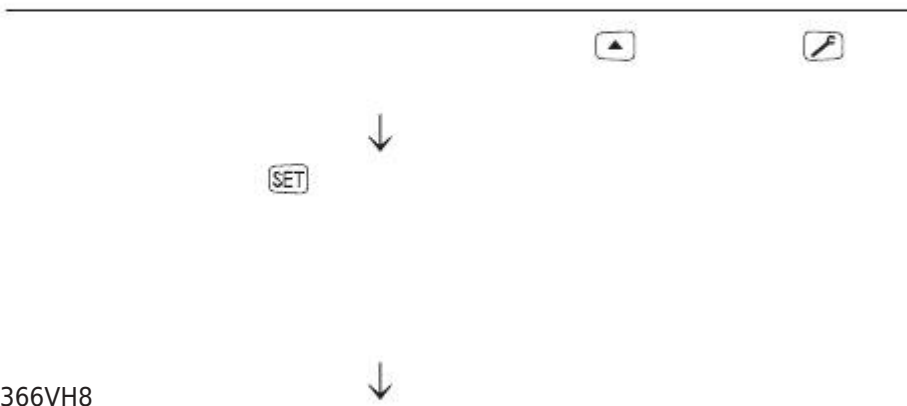
ON

ON

ON

ON

ON



2 setting

ON

ON

1

2

OFF

SPW-C256/366VH8

SPW-C486/606VH8

2-20

System address

System address No.

10s digit

(2P DIP switch)

10s digit ON

ON

ON

11

(If outdoor unit is No. 11)

1

2

OFF

20s digit ON

ON

ON

21

(If outdoor unit is No. 21)

1

2

OFF

10s digit and 20s digit ON

ON

30

ON

(If outdoor unit is No. 30)

1

2

OFF

System address rotary switch

System address 10s digit and 20s digit

DIP switch

Automatic address

button (black)

Terminal plug (black)

Terminal plug (CN015, BLK)

OC (CN013, BLU)

EMG (CN014, BRN)

JP007

ROM (CN012, WHT)

EEPROM (IC007)

TD (CN024, BLK)

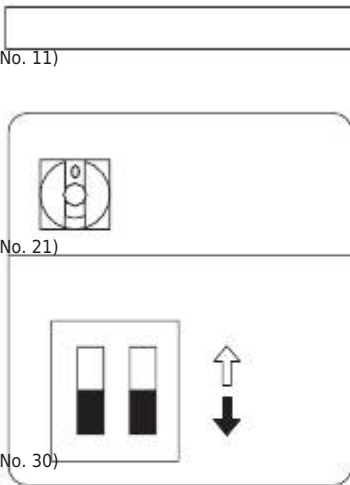
TO (CN023, BLK)

MOV(CN025, WHT)

C2 (CN020, WHT)

C1 (CN021, WHT)

TS (CN022, RED)



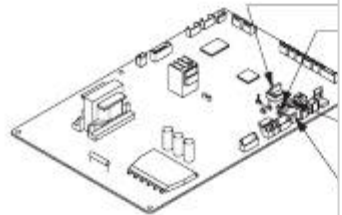
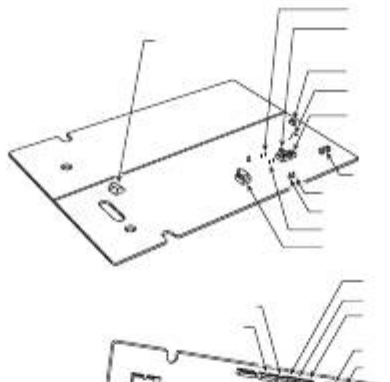


Fig. 2-19

Fig. 2-18

System address

1s place

(Rotary switch)

"1" setting

"1" setting

"0" setting

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